



Infor LX ATP Configuration Guide

v8.4

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Contents

| | |
|---|-----------|
| About this guide | 17 |
| Intended audience | 17 |
| Related documents..... | 17 |
| Contacting Infor..... | 17 |
| Chapter 1 Getting Started with ATP | 18 |
| Introduction to CEA..... | 18 |
| What is CEA? | 19 |
| ATP Posting Process and Required Setup | 19 |
| ATP Process Flow | 20 |
| ATP Required Setup..... | 22 |
| ATP Setup within Infor LX..... | 22 |
| ATP Setup within CEA | 23 |
| Segment Definition | 24 |
| Segment Values..... | 24 |
| Summarization | 24 |
| Ledger, Book and Journal Source..... | 24 |
| Ledgers..... | 25 |
| Books..... | 25 |
| Override Exchange Rate..... | 25 |
| Journal Source | 25 |
| Macro Definition..... | 26 |
| Alias Definition..... | 27 |
| Processing Advanced Macros..... | 29 |
| Model Setup..... | 30 |
| Models Screen | 31 |
| Line Detail..... | 32 |
| Account Builder | 33 |
| Events Definition..... | 34 |
| Event Screen..... | 34 |

| | |
|--|----|
| Event Sequence Screen | 35 |
| Subsystem Event Determination | 37 |
| Subsystem Event Determination Screen | 38 |
| Macroable Event Example | 39 |
| Subsystem Event Origins | 40 |
| Macros | 41 |
| Definition of a Macro..... | 41 |
| When to Use a Macro..... | 43 |
| Processing Advanced Macros..... | 43 |
| Displaying Available Macros | 44 |
| Using a Macro..... | 44 |
| Information Available Using a Macro | 44 |
| Creating Additional Macros | 45 |
| Naming Standards..... | 45 |
| Macro Availability Tables | 46 |
| Manual Subsystem and Fixed Assets Macros..... | 51 |
| Multiple Currency Processing..... | 51 |
| Subsystem Parameter Definition..... | 51 |
| Activation | 51 |
| Foreign Exchange Reservations..... | 52 |
| CEA Parameter Definition | 52 |
| Currencies | 52 |
| Ledgers..... | 52 |
| Events..... | 53 |
| Journal Models | 53 |
| Line Type 0 – Not a Gain/Loss Line | 53 |
| Line Type 1 – Positive Gain/Loss | 53 |
| Line Type 2 – Negative Gain/Loss..... | 54 |
| Line Type 3 – Invoice..... | 54 |
| Rounding..... | 54 |
| ATP Processing..... | 54 |
| Implementation Issue..... | 54 |
| ACP650 and ACP700 (Vendor Payment)..... | 55 |
| ACR500 (Cash and Memo Posting) | 56 |
| Rounding..... | 59 |
| Plugging | 60 |
| Error Processing | 61 |
| Implementation Considerations for Error Processing | 62 |

| | |
|---|----|
| Global | 62 |
| Order Entry | 62 |
| MLT911B and MLT921B - Revaluation..... | 62 |
| ACP500 - Invoice Entry | 62 |
| ACP525 - Recurring Payables | 63 |
| ACP650 - Automatic Payments..... | 63 |
| ACP700 - Manual Payments | 63 |
| INV920 - Post Inventory to GL | 63 |
| TFM900 - Post Commitment Transactions | 63 |
| CSH500B1/B2 - Draft Processing..... | 64 |
| CST910 - Labor Ticket Journal Posting | 64 |
| Implementation Considerations | 64 |
| Global | 64 |
| Promotion Processing | 65 |
| Billing | 65 |
| Inventory | 65 |
| Cost..... | 65 |
| Accounts Payable..... | 66 |
| Invoicing | 66 |
| Payments..... | 66 |
| Recurring Payables | 66 |
| Example | 66 |
| Cash Management | 67 |
| Subsystem Cross-Reference | 67 |
| How ATP Builds Journal Entries..... | 69 |
| Subsystem | 69 |
| CEA Subsystem Event Determination (GBE/GED)..... | 70 |
| CEA Event Definition (GTN/GTD)..... | 70 |
| CEA Model Definition (GHM/GLM) | 70 |
| CEA Macros (GAM) and Alias Definitions (GAH) | 71 |
| Common ATP Issues..... | 71 |
| Locating Journals | 71 |
| CEA Model Definition – Builder Program..... | 73 |
| Enter or Select a Valid Advanced Macro for Business Event Origin..... | 73 |
| Receive Message: No Event Sequence for Company Base Currency | 73 |
| Receive Message: No Journal Source in Books | 73 |
| Received Message: Alias &1 Not Valid for Macro &2 for Journal Line &3..... | 74 |
| Received Message: Alias A Not Valid for Macro IP01TCINV for Journal Line &3.... | 74 |

| | |
|--|-----------|
| Incorrect or Unknown Segment/Analysis/Amount Values | 74 |
| Received Message: Debits Not Equal Credits..... | 75 |
| Received Message: Segment Value Not Found | 75 |
| Wrong Exchange Rates or Incorrect Gain/Loss Processing | 75 |
| Chapter 2 ATP and Accounts Payable | 79 |
| Accounts Payable Macro Availability..... | 79 |
| Macros by File Name | 80 |
| Revaluation Payables..... | 80 |
| Parameter List: ZRP01M..... | 80 |
| Vendor Invoicing..... | 83 |
| Parameter List: ZVI01M Subsystem Origin: VI..... | 83 |
| Vendor Payments..... | 86 |
| Parameter List: ZVP01M Subsystem Origin: VP | 86 |
| ABK Bank Master | 90 |
| Subsystem Origin: Shared | 90 |
| AMH Payments Header..... | 91 |
| Subsystem Origin: VP (Vendor Payment) | 91 |
| AML Payments Detail..... | 92 |
| Subsystem Origin: VP (Vendor Payment) | 92 |
| APH Invoice Header | 93 |
| Subsystem Origin: Shared | 93 |
| ARL Recurring Payable Line | 96 |
| Subsystem Origin: VI (Vendor Invoicing)..... | 96 |
| ARP Recurring Payable Header..... | 97 |
| Subsystem Origin: VI (Vendor Invoicing)..... | 97 |
| ASD Invoice Detail File..... | 98 |
| Subsystem Origin: VI (Vendor Invoicing)..... | 98 |
| ATX A/P Tax History..... | 111 |
| Subsystem Origin: Shared | 111 |
| ATY Vendor Type | 112 |
| Subsystem Origin: Shared | 112 |
| AVM Vendor Master | 113 |
| Subsystem Origin: Shared | 113 |
| ODH Draft Header..... | 115 |
| Subsystem Origin: Shared | 115 |
| ODL - Draft Lines..... | 115 |
| Subsystem Origin: Shared | 115 |
| OPA Payment Agreement | 116 |

| | |
|---|------------|
| Subsystem Origin: Shared | 116 |
| UFD Revaluation Folios..... | 117 |
| Subsystem Origin: Shared | 117 |
| URD Revaluation Definition..... | 117 |
| Subsystem Origin: Shared | 117 |
| Programs and Accounting Entries | 118 |
| Journal Entry Creation in ACP500 | 118 |
| GL Reason Codes ACP500 | 119 |
| Subsystem Event Determination ACP500 | 119 |
| Events and Event Sequences ACP500 | 120 |
| Journal Models ACP500 | 121 |
| Journal Entry Creation in ACP525 | 131 |
| GL Reason Codes ACP525 | 131 |
| Subsystem Event Determination ACP525 | 132 |
| Events ACP525 | 132 |
| Journal Models ACP525 | 132 |
| Journal Entry Creation in ACP650 and ACP700..... | 134 |
| GL Reason Codes ACP650 and ACP700..... | 135 |
| Subsystem Event Determination ACP650 and ACP700 | 135 |
| Events and Event Sequences ACP650 and ACP700..... | 135 |
| Journal Models ACP650 and ACP700..... | 136 |
| Journal Creation in MLT920 | 148 |
| GL Reason Codes MLT920 | 149 |
| Subsystem Event Determination MLT920 | 149 |
| Events and Event Sequences MLT920..... | 149 |
| Journal Models MLT920 Payable Revaluation | 150 |
| Chapter 3 ATP and Accounts Receivable | 154 |
| Accounts Receivable Macro Availability | 154 |
| Macros by File Name..... | 155 |
| Customer Invoice..... | 156 |
| Parameter List: ZCI01M Subsystem Origin: CI | 156 |
| Customer Payment..... | 159 |
| Parameter List: ZCP01M Subsystem Origin: CP..... | 159 |
| Promotion Processing | 164 |
| Parameter List: ZPP01M Subsystem Origin: PP | 164 |
| Revaluation Receivable..... | 165 |
| Parameter List: ZRR01M Subsystem Origin: RR | 165 |

| | |
|--|-----|
| ABK Bank Master | 168 |
| Subsystem Origin: Shared | 168 |
| ECR Credit Card Order Header | 169 |
| Subsystem Origin: CP (Customer Payment) | 169 |
| ECX Credit Card Order Transaction Detail | 170 |
| Subsystem Origin: CP (Customer Payment) | 170 |
| IIM Item Master File..... | 172 |
| Subsystem Origin: Shared | 172 |
| ODH Draft Header | 174 |
| Subsystem Origin: Shared | 174 |
| ODL Draft Lines..... | 174 |
| Subsystem Origin: Shared | 174 |
| OPA Payment Agreement | 175 |
| Subsystem Origin: Shared | 175 |
| PDM Promotion Master | 176 |
| Subsystem Origin: Shared | 176 |
| PDT Promotions Tracking | 176 |
| Subsystem Origin: Shared | 176 |
| PDX Promotions Invoice Cross Reference | 182 |
| Subsystem Origin: CP (Customer Payment) | 182 |
| RAR AR Detail..... | 184 |
| Subsystem Origin: Shared | 184 |
| RCM Customer Master..... | 188 |
| Subsystem Origin: Shared | 188 |
| RCT Customer Type..... | 192 |
| Subsystem Origin: Shared | 192 |
| RPC Credit Card Provider Master | 193 |
| Subsystem Origin: CP (Customer Payment) | 193 |
| RTM AR Terms Master..... | 193 |
| Subsystem Origin: Shared | 193 |
| RTP Tax Amount Paid..... | 194 |
| Subsystem Origin: Customer Payments..... | 194 |
| RTX AR Tax Amount Invoiced | 195 |
| Subsystem Origin: Shared | 195 |
| SIH Invoice History | 197 |
| Subsystem Origin: Shared | 197 |
| SIL Invoice Line History..... | 201 |
| Subsystem Origin: Shared | 201 |

| | |
|---|------------|
| UFD Revaluation Folios..... | 204 |
| Subsystem Origin: Shared..... | 204 |
| URD Revaluation Definition..... | 205 |
| Subsystem Origin: Shared..... | 205 |
| Programs and Accounting Entries..... | 205 |
| Journal Entry Creation in ACR300 and ACR500..... | 206 |
| GL Reason Codes ACR300 and ACR500..... | 209 |
| Subsystem Event Determination ACR300 and ACR500..... | 210 |
| Events and Event Sequences ACR300 and ACR500..... | 210 |
| Journal Models ACR300 and ACR500..... | 211 |
| Journal Entry Creation through ARP..... | 234 |
| GL Reason Codes SYS170 - ARP Transactions..... | 236 |
| Default G/L Reason Code SYS180 for ARP Transactions..... | 236 |
| Subsystem Event Determination For ARP Transactions..... | 236 |
| Events and Event Sequences - ARP Transactions..... | 237 |
| Journal Models - ARP Transactions..... | 237 |
| Journal Entry Creation in BIL500..... | 243 |
| GL Reason Codes BIL500..... | 244 |
| Subsystem Event Determination BIL500..... | 244 |
| Events and Event Sequences BIL500..... | 245 |
| Journal Models BIL500..... | 245 |
| Journal Entry Creation in PRO130..... | 254 |
| GL Reason Codes PRO130..... | 255 |
| Subsystem Event Determination PRO130..... | 255 |
| Events and Event Sequences PRO130..... | 255 |
| Journal Models PRO130 Promotion Tracking..... | 256 |
| Journal Creation in MLT910..... | 262 |
| GL Reason Codes MLT910..... | 263 |
| Subsystem Event Determination MLT910..... | 263 |
| Events and Event Sequences MLT910..... | 264 |
| Journal Models MLT910 Receivable Revaluation..... | 264 |
| Chapter 4 Draft Management Macro Availability..... | 269 |
| Customer Drafts..... | 270 |
| Parameter List: ZCD01M Subsystem Origin: Customer Drafts..... | 270 |
| Vendor Drafts..... | 272 |
| Parameter List: ZVD01M Subsystem Origin: Vendor Drafts..... | 272 |
| ABK Bank Master..... | 274 |
| Subsystem Origin: Shared..... | 274 |

| | |
|---|------------|
| ATY Vendor Type | 275 |
| Subsystem Origin: Shared | 275 |
| AVM Vendor Master | 276 |
| Subsystem Origin: Shared | 276 |
| ODH Draft Header | 277 |
| Subsystem Origin: Shared | 277 |
| ODL - Draft Lines..... | 277 |
| Subsystem Origin: Shared | 277 |
| OPA Payment Agreement | 278 |
| Subsystem Origin: Shared | 278 |
| RAR AR Detail | 279 |
| Subsystem Origin: Shared | 279 |
| RCM Customer Master..... | 283 |
| Subsystem Origin: Shared | 283 |
| RCT Customer Type..... | 286 |
| Subsystem Origin: Shared | 286 |
| Programs and Accounting Entries | 287 |
| Journal Entry Creation in CSH500B1 | 287 |
| GL Reason Codes for CSH500B1 | 288 |
| Subsystem Event Determination CSH500B1 | 288 |
| Event and Event Sequences CSH500B1 | 289 |
| Journal Models CSH500B1 | 289 |
| Journal Entry Creation in CSH500B2..... | 296 |
| GL Reason Codes for CSH500B2 | 297 |
| Business Event Origin (GBE)..... | 297 |
| Subsystem Event Determination CSH500B2 | 297 |
| Event and Event Sequences CSH500B2 | 298 |
| Journal Models CSH500B2..... | 298 |
| Journal Models ACR500 | 305 |
| Chapter 5 ATP and Inventory and Cost Accounting..... | 311 |
| Inventory and Cost Accounting Macro Availability | 311 |
| Inventory Processing | 312 |
| Parameter List: ZIP01M Subsystem Origin: IP..... | 312 |
| Labor Ticket..... | 314 |
| Parameter List: ZLT01M Subsystem Origin: LT | 314 |
| AVM Vendor Master | 317 |
| Subsystem Origin: Shared | 317 |

| | |
|---|------------|
| HPC Commodity Master..... | 318 |
| IIC Item Class | 319 |
| Inquiry Server Program: IIC01I Subsystem Origin: Shared | 319 |
| IIM Inventory Master..... | 319 |
| ILM Location Master..... | 322 |
| Inquiry Server Program: ILM01I Subsystem Origin: IP (Inventory Processing.).... | 322 |
| ITC Inventory Transaction Costing..... | 322 |
| Subsystem Origin: IP (Inventory Processing.)..... | 322 |
| ITH Transaction History..... | 327 |
| Subsystem Origin: IP (Inventory Processing)..... | 327 |
| IWM Warehouse Master..... | 332 |
| Inquiry Server Program: IWM01I Subsystem Origin: IP (Inventory Proc.)..... | 332 |
| RCM Customer Master..... | 332 |
| Inquiry Server Program: RCM01I Subsystem Origin: Shared..... | 332 |
| Programs and Accounting Entries | 335 |
| Journal Entry Creation in CST910..... | 336 |
| Procedure for Labor Ticket Journal Posting | 336 |
| Financial Reason Codes CST910..... | 337 |
| Subsystems CST910 | 337 |
| Financial Event Classes and Financial Event Class Rules CST910 | 337 |
| Financial Models CST910 | 337 |
| Journal Entry Creation in INV920..... | 341 |
| Financial Reason Codes INV920..... | 342 |
| Subsystems INV920..... | 343 |
| Financial Event Classes and Financial Event Class Rules INV920 | 344 |
| Financial Models INV920 Inventory Transactions Post to G/L | 344 |
| Chapter 6 Manual Subsystem Journals, Fixed Assets..... | 369 |
| Macro Availability | 369 |
| GBH Batch Header File | 370 |
| Parameter List: ZTP01M Subsystem Origin BT (Batch Transaction)..... | 370 |
| GBL Batch Line Detail File | 373 |
| Parameter List: GBL01I Subsystem Origin BT (Batch Transaction) | 373 |
| Programs and Accounting Entries | 376 |
| Journal Entry Creation in Batch Transaction Processing CLD501 | 377 |
| GL Reason Codes..... | 377 |
| Subsystem Event Determination..... | 377 |
| Events and Event Sequences CLD600D | 377 |

| | |
|--|------------|
| Journal Models CLD600D Manual Subsystem | 378 |
| Journal Entry Creation in CLD600D | 378 |
| Procedure for Manual Subsystem Journal Posting..... | 378 |
| GL Reason Codes..... | 378 |
| Subsystem Event Determination..... | 378 |
| Events and Event Sequences CLD600D | 379 |
| Journal Models CLD600D Manual Subsystem | 379 |
| Journal Entry Creation in Fixed Assets | 379 |
| G/L Reason Codes in Fixed Assets | 380 |
| Subsystem Event Determination..... | 381 |
| Event Definition | 381 |
| Journal Models Fixed Assets | 381 |
| FXA500 Journal Entry Creation for Period End Transactions | 381 |
| FXA520 Journal Entry Creation for Asset Transfers..... | 382 |
| FXA160 Journal Entry Creation for Asset Data | 382 |
| Chapter 7 ATP and Trade Funds Management..... | 385 |
| Trade Funds Management Macro Availability | 385 |
| TMG Trade Fund Programs | 385 |
| Subsystem Origin: Trade Funds Processing | 385 |
| TMH Commitments Transactions History | 386 |
| Program and Accounting Entries..... | 386 |
| Journal Entry Creation in TFM900 | 386 |
| Reason Codes TFM900 | 387 |
| Subsystem Event Determination TFM900 | 387 |
| Events and Event Sequences TFM900..... | 388 |
| Journal Models TFM900 Trade Funds Transactions Post to G/L | 389 |
| Chapter 8 Cartera..... | 395 |
| Cartera Macro Availability..... | 395 |
| Macros by File Name | 395 |
| Cartera..... | 396 |
| Parameter List: CAR03 Subsystem Origin: Cartera | 396 |
| CARWD Selected Documents..... | 399 |
| Subsystem Origin: Cartera..... | 399 |
| ABK Bank Master | 405 |
| Subsystem Origin: Shared | 405 |
| RCM Customer Master..... | 406 |
| Subsystem Origin: Shared..... | 406 |

| | |
|--|-----|
| Programs and Accounting Entries | 409 |
| Journal Entry Creation in CAR500 | 410 |
| GL Reason Codes for CAR500 | 410 |
| Subsystem Event Determination CAR500 | 410 |
| Event and Event Sequences | 411 |
| Journal Models CARTERA: CAR500 | 411 |
| Journal Entry Creation in CAR100D | 412 |
| GL Reason Codes for CAR100D | 413 |
| Subsystem Event Determination CAR100D | 413 |
| Event and Event Sequences CAR100D | 414 |
| Journal Models CARTERA: CAR100D | 414 |
| Journal Entry Creation in CAR550B3 | 418 |
| GL Reason Codes for CAR550B3 | 419 |
| Subsystem Event Determination CAR550B3 | 419 |
| Events and Event Sequences CAR550B3 | 420 |
| Journal Models CARTERA: CAR550B3 | 420 |
| Journal Entry Creation in CAR580B3 | 425 |
| GL Reason Codes for CAR580B3 | 425 |
| Subsystem Event Determination CAR580B3 | 425 |
| Events and Event Sequences | 425 |
| Journal Models CARTERA: CAR580B3 | 426 |
| Journal Entry Creation in CAR550D3 | 427 |
| GL Reason Codes for CAR550D3 | 428 |
| Subsystem Event Determination CAR550D3 | 428 |
| Events and Event Sequences CAR550D3 | 428 |
| Journal Models CARTERA: CAR550D3 | 428 |
| Journal Entry Creation in CAR530B3 | 430 |
| GL Reason Codes for CAR530B3 | 430 |
| Subsystem Event Determination CAR530B3 | 430 |
| Events and Event Sequences CAR530B3 | 431 |
| Journal Models CARTERA: CAR530B3 | 431 |
| Journal Entry Creation in CAR535D1 | 433 |
| GL Reason Codes for CAR535D1 | 434 |
| Subsystem Event Determination CAR535D1 | 434 |
| Events and Event Sequences CAR535D1 | 435 |
| Journal Models CARTERA: CAR535D1 | 435 |
| Journal Entry Creation in CAR535D2 | 439 |
| GL Reason Codes for CAR535D2 | 440 |

| | |
|--|-----|
| Subsystem Event Determination CAR535D2 | 440 |
| Events and Event Sequences CAR535D2 | 441 |
| Journal Models CARTERA: CAR535D2 | 442 |
| Journal Entry Creation in CAR555B3..... | 446 |
| GL Reason Codes for CAR555B3 | 446 |
| Subsystem Event Determination CAR555B3 | 447 |
| Events and Event Sequences CAR555B3..... | 447 |
| Journal Models CARTERA: CAR555B3 | 447 |
| Journal Entry Creation in CAR555B7..... | 454 |
| GL Reason Codes for CAR555B7 | 454 |
| Subsystem Event Determination CAR555B7 | 455 |
| Events and Event Sequences CAR555B7..... | 455 |
| Journal Models CARTERA: CAR555B7 | 455 |
| Journal Entry Creation in CAR951B..... | 458 |
| GL Reason Codes for CAR951B | 458 |
| Subsystem Event Determination CAR951B | 459 |
| Events and Event Sequences CAR951B..... | 459 |
| Journal Models CARTERA: CAR951B | 459 |
| Journal Entry Creation in CAR953B..... | 460 |
| GL Reason Codes for CAR953B | 461 |
| Subsystem Event Determination CAR953B | 461 |
| Events and Event Sequences CAR953B..... | 461 |
| Journal Models CARTERA: CAR953B | 462 |
| Journal Models MLT910B1 Cartera Revaluation..... | 463 |
| Journal Entry Creation in CAR120D2 | 465 |
| GL Reason Codes for CAR120D2 | 466 |
| Subsystem Event Determination CAR120D2 | 466 |
| Events and Event Sequences CAR120D2 | 467 |
| Journal Models CARTERA: CAR120D2 | 467 |
| Journal Entry Creation in CAR110B2..... | 471 |
| GL Reason Codes for CAR110B2 | 472 |
| Subsystem Event Determination CAR110B2 | 472 |
| Events and Event Sequences CAR110B2..... | 472 |
| Journal Models CARTERA: CAR110B2 | 473 |
| Journal Entry Creation in CAR115D2 | 474 |
| GL Reason Codes for CAR115D2 | 475 |
| Subsystem Event Determination CAR115D2 | 475 |
| Events and Event Sequences CAR115D2 | 476 |

| | |
|---|------------|
| Journal Models CARTERA: CAR115D2 | 476 |
| Appendix A Mapping Fixed Assets GBH/GBL and GJW | 481 |
| GJW Mapping to GBH | 481 |
| GJW File Mapping to GBH File Notes..... | 482 |
| GJW Mapping to GBL..... | 483 |
| GJW File Mapping to GBL File Notes | 485 |
| Mapping Example | 486 |
| GJW File Results..... | 486 |
| GBH File Update Performed By CLD720..... | 487 |
| GBL File Update Performed By CLD720 | 488 |
| Company 57 | 489 |
| Model: FXAPEND..... | 490 |
| EVENT: 57FA..... | 491 |
| Appendix B Batch Transaction Processing Examples | 492 |
| Overview | 492 |
| Transaction Formats..... | 492 |
| Format 1: Using GBH and GBL..... | 492 |
| Format 2: Using GBH, GBL, and Line Types..... | 493 |
| Format 3: Using GBH Only..... | 493 |
| Example 1(a): GBH and GBL | 493 |
| Case Facts for USA Company | 493 |
| GBH File | 494 |
| GBL File..... | 495 |
| Example 1(b): Using Aliases | 495 |
| GBH File | 496 |
| GBL File..... | 496 |
| Example 2: GBH and GBL with Line Types | 497 |
| Case Facts for ABC Inc..... | 498 |
| Case Facts for French Parent Company..... | 498 |
| GBH File | 500 |
| GBL File..... | 500 |
| Example 3: Using GBH Only | 502 |
| Case Facts for XYZ Inc. | 503 |
| Appendix C Macro Quick Reference Guide..... | 504 |

About this guide

The Advanced Transaction Processing (ATP) feature provides configurable transaction processing that uses a common posting engine. The ATP guide provides instructions for setting up and using ATP.

Intended audience

Members of the account department within the agency.

Related documents

You can find the documents in the product documentation section of the Infor Xtreme Support portal, as described in "Contacting Infor" on page 17.

- Infor LX CEA Configurable Macro User Guide

Contacting Infor

If you have questions about Infor products, go to the Infor Xtreme Support portal.

If we update this document after the product release, we will post the new version on this website. We recommend that you check this website periodically for updated documentation.

If you have comments about Infor documentation, contact documentation@infor.com.

Chapter 1 Getting Started with ATP

This chapter introduces you to Configurable Enterprise Accounting (CEA) and its Advanced Transaction Processing (ATP) functionality.

Introduction to CEA

Configurable Enterprise Accounting (CEA) is a suite of four products that represent the core of the Infor LX Configurable Enterprise Financials (CEF). CEA development is based upon the Infor architecture and technology strategy that includes the following concepts:

- Interoperable Tool Set
- Platform Interdependence
- Client/Server
- Object-Oriented Development
- Message-Based Architecture

CEA consists of four individual products: Configurable Ledger (CLD), Advanced Budgeting and Analysis (CBA), Enterprise Structures and Consolidations (ENT), and Configurable Currency (CCT). CEA includes one integration approach: Advanced Transaction Processing (ATP).

What is CEA?

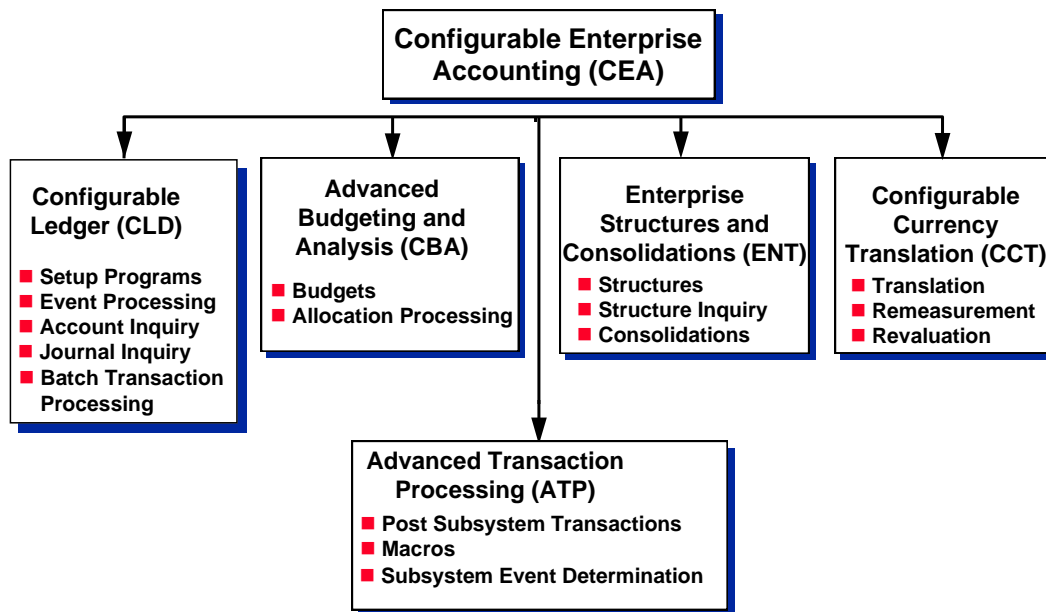


Figure 0-1: Components of Configurable Enterprise Accounting

This document provides information about the integration approach of ATP.

- ATP Posting Process and Required Setup
- Macros
- Programs and Accounting Entries
- Multiple Currency
- Error Processing
- Rounding
- Implementation Considerations
- Macro Quick Reference Guide

ATP Posting Process and Required Setup

ATP is an event-driven process that maximizes the flexibility of the CEA products. ATP provides configurable transaction processing that uses a common posting engine. The posting engine allows you to configure transaction processing using events, models, and macros.

This section provides setup information required to complete Advanced Transaction Processing.

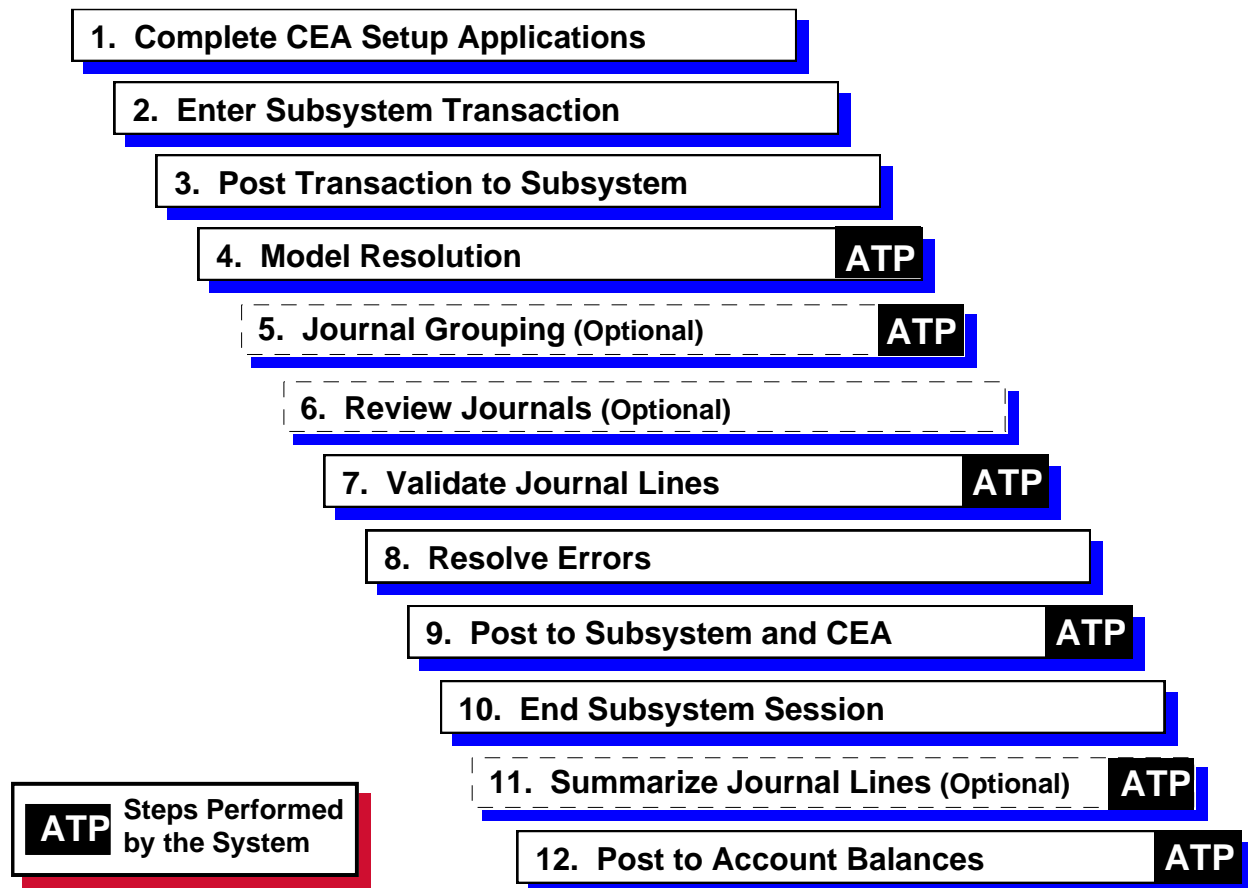
- ATP Process Flow
- ATP Required Setup

- Segment Definition
- Ledgers, Book and Journal Source
- Macro Definition
- Alias Definition
- Model Setup
- Events Definition
- Subsystem Event Determination

ATP Process Flow

Before you begin setting up the ATP process, it is helpful to understand the ATP process flow. The following diagram illustrates how ATP processes a subsystem transaction posting. Applications with dotted line boxes are optional steps.

Note: The ATP process detailed here is applied to the Post Immediate journal processing method. If you select another processing method, the event sequence will vary. The CEA Subsystem Integration Workshop (CSI) discusses the processing methods in detail.



- 1 Complete Infor LX and CEA setup for ATP. This is a one-time set up procedure completed prior to posting any transactions.
- 2 Input the LX transaction, including the transaction reason code. The system uses the reason code and the subsystem program to retrieve the correct event. This combination was defined in step 1 using Subsystem Event Determination. The event name is displayed during entry of a specific LX transaction.
- 3 Accept (Post) the LX transaction.
- 4 Within the scope of ATP, model resolution is the process of converting events and models into actual journal entries. ATP uses macros and advanced macros to identify which subsystem master files and parameter list data are used to build accounts in each journal entry.
- 5 LX performs Journal Grouping, a process that groups like transactions together if you select this option during Event set up at the Event Sequence level. If the current transaction qualifies for grouping, it acquires the journal number of a previous like transaction within the same session. Journal entries qualify as like transactions if they have the same event, ledger, book, journal posting date, journal source, transaction currency, and exchange rate.
- 6 ATP displays review screens if you selected the *Review Generated Journal* option, and interactive processing is available for that program. This is specified at the Event Sequence level. The review screens allow you to review and make changes to the resolved journal lines. You have the ability to:
 - Review segment values to see resolved macros and aliases
 - Change segment values
 - Add additional journal lines
 - Delete unnecessary or zero amount journal lines
 - Change journal line amounts
 - Add or change analysis fields
 - Add or change notes
- 7 LX checks the journal lines for accuracy. This step is equivalent to running the CEA Events Processing application.
- 8 On-line confirmation of any errors found during processing appears when you display the review screens. The system also generates an error report if there are errors.
- 9 If no errors are received, LX posts the transaction and saves the journal. You can then input the next transaction, and another cycle starts.
- 10 To end the session, exit the specific LX transaction program.
- 11 The system performs Summarization, a process of summarizing two or more like journal lines within a journal into one journal line based on matching accounts. You select this option during Segment Setup at the Natural Account level or during Ledger setup at the Journal Source level.
- 12 When posting to account balances, all journal entries are posted to a suspense data base if you selected the *Approve Journal before Posting* option. This option is selected during Event setup at the Event level and requires journal entries to be approved prior to posting the transaction. If you do not select this option, posting to account balances occurs automatically.

ATP Required Setup

ATP requires minimal setup within Infor LX. The more complex ATP setup for CEA includes the seven CEA applications outlined in this section.

ATP Setup within Infor LX

After ATP is installed, define the following system parameters within LX:

- 1 Ensure that ATP is listed as an installed product using the Installed Products Format Program within System Parameters.
- 2 Activate document sequencing for Billing and Accounts Receivable if either of these subsystems interfaces to CEA with ATP. Establish the following parameters:
 - Billing System Parameters (BIL820D)
 - Company Prefix Document Sequencing = 1 (On)
 - You may also activate document sequencing for Accounts Payable in A/P Application Control Maintenance (ACP180)
 - Prefix Specific Numbering = 2.

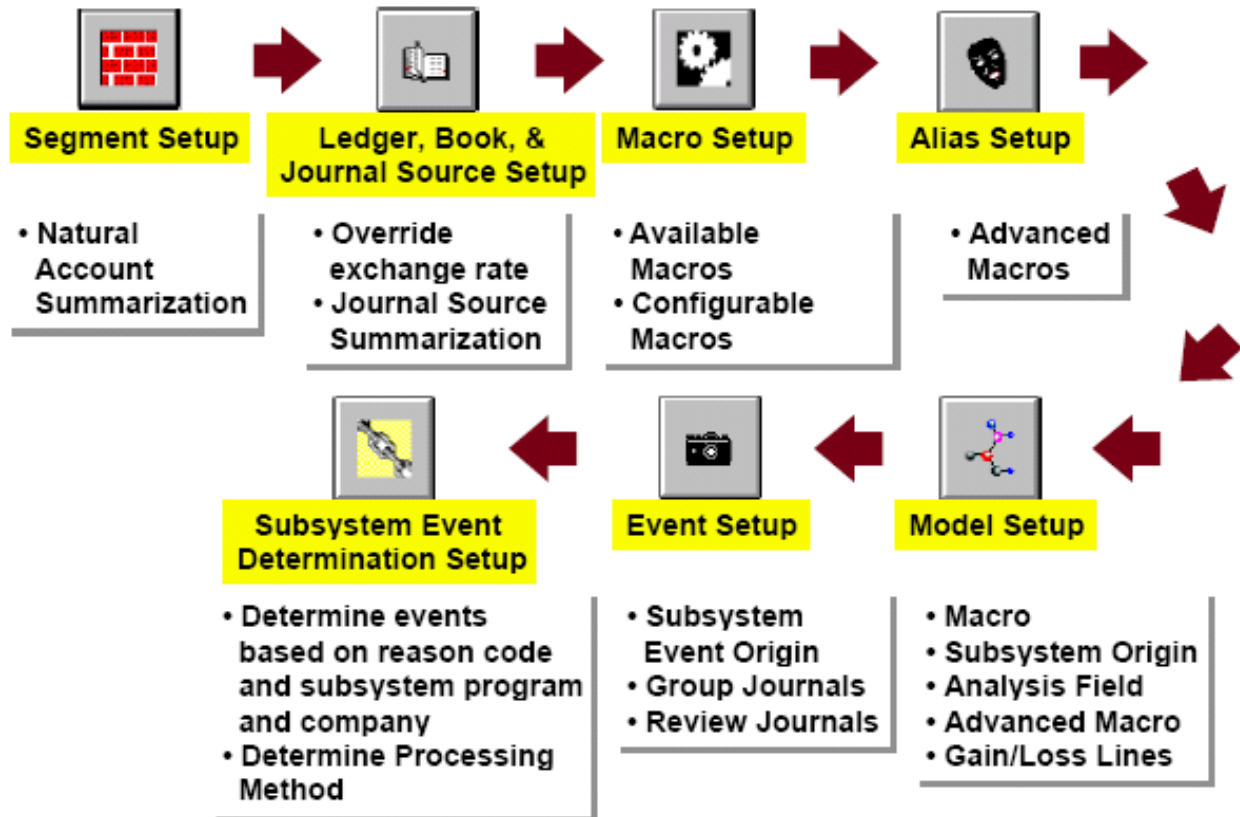
Assign the sequence number at invoice entry and at the time the invoice is logged.

- 3 Establish document sequencing controls within Document Sequence Maintenance (ACR160) for all document types. For Accounts Receivable and Billing transactions this program is accessed via the Accounts Receivable Maintenance Menu. For Accounts Payable transactions this program is accessed from the Accounts Payable Maintenance Menu.
- 4 If you use document sequence prefixes, define document sequence prefixes at the customer and vendor levels. Otherwise, establish document sequencing controls for a document sequence prefix defined as blanks.
- 5 Activate the Record Tax History to record invoice summary history in the Tax System Parameters Maintenance program, SYS810.
- 6 Assign Global currency to a valid currency in the Multi-Currency System Parameters application in the System Parameters product (SYS).
- 7 Use the Company Maintenance program to ensure that each LX company has a valid base currency.
- 8 Review the CEA Application Control Parameters (CEA820D). Select Analysis Fields to allow your journal analysis fields to be resolved and stored. Select Retain Summarized Journal Lines to retain the summarized journal lines.

Note: Set up summarization requirements for the natural account in the Segments Application and/or Ledgers, Book, and Journal Source Applications.

ATP Setup within CEA

The following diagram illustrates the setup sequence for the CEA applications that support Infor LX subsystem transactions.



- Segments
- Ledgers
- Macros
- Alias
- Models
- Events Definition
- Subsystem Event Determination

Overviews of these applications are provided in the following sections. For additional details, refer to the CEA online help.

Segment Definition

Segment Definition, CEA100D1, allows you to define Account Segments (GSG) and Account Segment Values (GSV). Segments are user-defined categories used to track information within a chart of accounts. Examples of segments include Account, Subaccount, Company, Project, Region, and Profit Center.

The screenshot shows the 'Segment Value Definition' form. The 'Segment' field is highlighted with a mouse cursor. The 'CURRENCY' field contains 'FRENCH FRANC'. The 'Language' field contains 'FRA' and the 'Base' field contains 'FRA'. Below these fields are several configuration options with their respective values in parentheses:

- Natural Account Type: (0=No, 1=Asset, 2=Expense, 3=Income, 4=Liability, 5=Retained Earnings, 6=Statistic)
- Natural Account Value: (0=Debit, 1=Credit)
- Unit of Measure: (0=None, 1=Balance Sheet Basis, 2=Net Period Basis)
- Translation Method: (0=None, 1=Balance Sheet Basis, 2=Net Period Basis)
- Translation Rate Type: (0=No, 1=Yes)
- Create Historical Rates: (0=None, 1=Balance Sheet Basis, 2=Net Period Basis)
- Remeasurement Method: (0=No, 1=Yes)
- Remeasurement Rate Type: (0=No, 1=Yes)
- Create Historical Rates: (0=None, 1=Summary Only, 2=Summary with Detail)
- Summarization: (0=None, 1=Summary Only, 2=Summary with Detail)

Segment Values

Segment values are codes that you define for a specific segment. For example, within a segment called Region, you can define its segment values as North, South, East, and West.

Summarization

The following summarization options are available if the segment is defined as a natural account:

| Selection | Description |
|---------------------|---|
| None | Journal lines are not summarized (detail lines are kept). |
| Summary Only | Only the summary journal line is kept. Detail journal lines are discarded unless the natural account has summary with detail as a summarize option. |
| Summary with Detail | Both the summary journal line and the original detail lines are kept. |

Ledger, Book and Journal Source

The Ledger, Book and Journal Source program enables you to define and maintain ledgers (GDS), books (GTY), and journal sources (GJR).

Ledgers

Ledgers represent the organizational entity in CEA. A ledger can be a legal entity, such as a corporation, a capital projects ledger, or an operating ledger for a business unit or division. Select the period table and chart of accounts to define a ledger, and then assign books to that ledger.

Books

Books allow you to maintain different types of information within a ledger. Each book inherits the ledger's period table and chart of accounts. It also includes additional information such as period close overrides, book currency, journal numbering options, and book close status. Examples of books include: Actual Dollars, Budget Dollars, Actual French Francs, and Statistics.

Override Exchange Rate

ATP uses the transaction date to retrieve the associated rate from the CEA exchange rate file (GCC). If you select the Override Exchange Rate field, the system uses the exchange rate entered as part of the LX transaction when it calculates book amounts and posts journals to the book. This occurs when the book currency is equal to the transaction company's base currency.

Journal Source

The journal source allows you to group like journal entries created for a book.

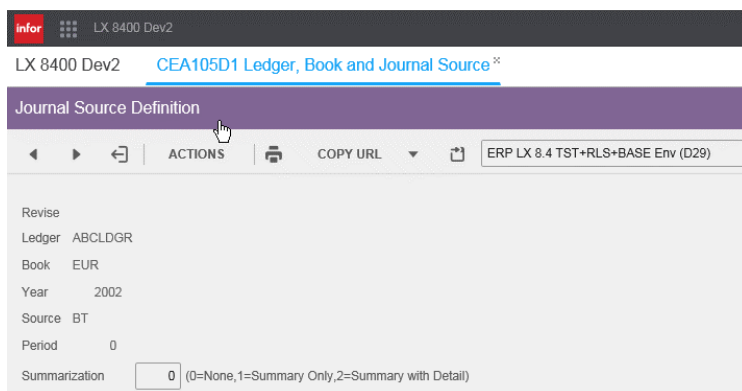


Figure 0-2: Journal Source Definition

Summarization

The following summarization options are available if the segment is defined as a natural account:

| Selection | Description |
|---------------------|---|
| None | Journal lines are not summarized (detail lines are kept). |
| Summary Only | Only the summary journal line is kept. Detail journal lines are discarded unless the natural account has Summary with Detail as a summarize option. |
| Summary with Detail | Both the summary journal line and the original detail lines are retained. |

Macro Definition

The Macro Definition program allows you to view the LX pre-defined available macros, advanced macros (GAM), and configurable macros. Macros are small programs defined to retrieve subsystem information from existing LX files. The macros application also allows you to create your own macros. Refer to the *Infor LX Configurable Macros User Guide* for additional information.

Macro Definition

ERP LX 8.4 TST+RLS+BASE Env (D29)

Display

Macro AMCNFC

Description CURRENCY EXCHANGE RATE

Subsystem Origin Vendor Payment

Source

Parameter List 0 (0=No,1=Yes)

File AMH Field AMCNFC

Target

Length 15 Decimals 7

Use Macro As

Segment Value 0 (0=No,1=Yes) Date 0 (0=No,1=Yes)

Amount 0 (0=No,1=Yes) Reference 1 (0=No,1=Yes)

Line Type None

| Types | Description |
|--------|---|
| Macros | Macros retrieve data from LX databases that are directly posted as an amount value, account segment, statistic, or reference in the journal model. No user setup is required. The Macros application includes all available macros created. |

| Types | Description |
|---------------------|--|
| Advanced Macros | Advanced macros also retrieve data from the LX database. The retrieved data is used as the key to the CEA Alias application. The alias is a shortened representation of a group of segment values. You can use any macro that has been designated as Use as Segment Value as an advanced macro. The Macro application includes a number of pre-defined macros that you can specifically use as advanced macros. |
| Configurable Macros | Configurable macros also retrieve data from the LX database. A configurable macro then performs an operation (numeric, character, or special) on the retrieved data. For example, a configurable macro could retrieve sales revenue, and then multiply the value by a percentage to calculate sales revenue. Refer to the Configurable Macros User Guide for details. |

When the system executes each transaction, any macro in the model definition resolves.

You can use a macro to access any data that exists in files that are open during a subsystem process, as defined in the Macro Availability Table.

The Macros application does not require user setup. The Models, Aliases, and Subsystem Event applications allow references to macros.

Alias Definition

The Alias Definition program allows you to resolve segment values during model resolution. An alias is a shortened name for a segment value or group of segment values. An alias can represent either of the following:

- A complete account that contains segment values for all segments in its chart of accounts.
- Any number of contiguous segments in a chart of accounts (a partial account string).

The system resolves aliases and translates aliases into segment values during Events Processing. If ATP encounters an alias during Events Processing, it resolves that alias.

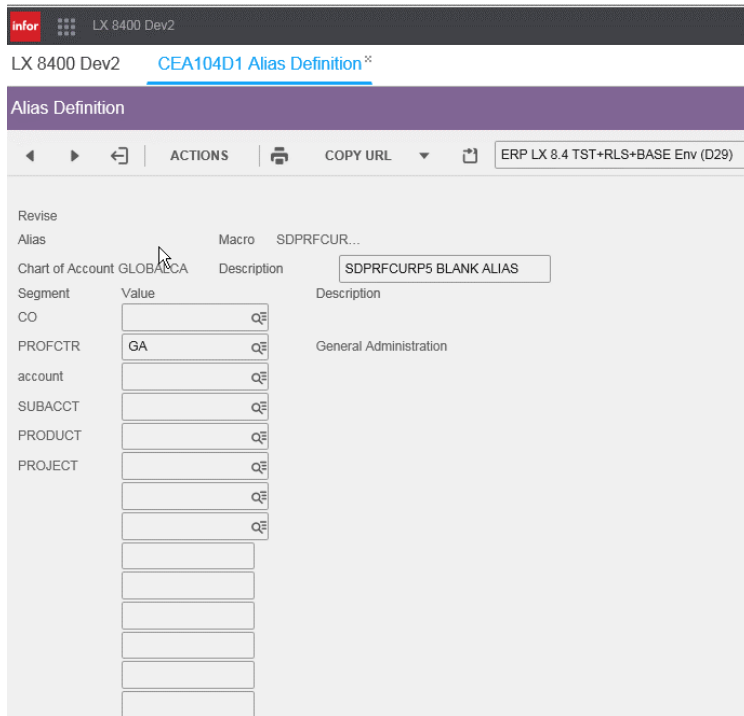


Figure 0-3: Alias Setup in Alias Definition

You can define the following information in the Alias Definition screen:

| Option | Description |
|-------------------------|---|
| Alias | Enter a unique value to identify the alias. You can then use this shortened name in place of all the segment values in model lines. If a macro is assigned, the alias value is the expected value for this macro. |
| Chart of Accounts | Enter the chart of accounts for which the alias is being defined. |
| Macro | Select a macro name from a list of available macro names. This creates an advanced macro. (Optional) |
| Segment Value or Values | Enter the segment value or values that resolve when the alias is used. |

You can create an advanced macro if you specify both an alias and a macro. The returned value of the resolved macro is the unique value that identifies the alias to be resolved.

For example, assume the following information:

The subsystem transaction is a vendor invoice for electricity.

| | |
|---------------|---------------------------------|
| Country | USA |
| Profit Center | MFG |
| Account | 20645 (electricity) |
| Sub-account | F/G1 (finished goods warehouse) |
| Product Line | MARK (markers) |
| Vendor | 6000 |
| Vendor Type | UTIL |

The model contains a line with the following data. The equal sign represents macros and the X represents an advanced macro. In this example VI01TPAPAC is an advanced macro.

| CTY | PROFIT CTR | ACCOUNT | Adv | SUB-ACCT | PRODUCT LN |
|-----|------------|-------------|-----|----------|------------|
| USA | =VTLPC | =VI01TPAPAC | X | | |

The alias file contains a record with the following data.

| Alias Name | Macro Name | CTY | PROFIT CTR | ACCOUNT | SUB-ACCT | PRODUCT LN |
|------------|------------|-----|------------|---------|----------|------------|
| UTIL | VI01TPAPAC | | | 20645 | F/G1 | MARK |

The returned value of the resolved macro is cross referenced to the alias UTIL. The journal line written from the model line above is illustrated below.

| CTY | PROFIT CTR | ACCOUNT | SUB-ACCT | PRODUCT LN |
|-----|------------|---------|----------|------------|
| USA | MFG | 20645 | F/G1 | MARK |

In addition, if another alias was set up that cross-references the same macro VTLPC, the segment values for this alias will also be retrieved. Model Resolution does not allow multiple aliases to resolve to the same segment value. For example, an error occurs if the alias UTIL for macro VTLPC resolves to both the profit center segment and the account segment. The alias UTIL for macro VTLPC and macro VI01TPAPAC would both resolve the account segment.

Processing Advanced Macros

Advanced macro processing occurs when the model resolution program encounters a model line segment that is identified as an advanced macro. An advanced macro signals the model resolution program to perform an extra resolution step as described in the following.

- 1 Regular macro resolution is performed.

- 1 The value of the macro returned from the subsystem transaction, the chart of accounts, and the name of the macro just resolved are combined to retrieve a record from the Alias file.
- 2 The corresponding alias segment values are placed in the resulting journal entry line.

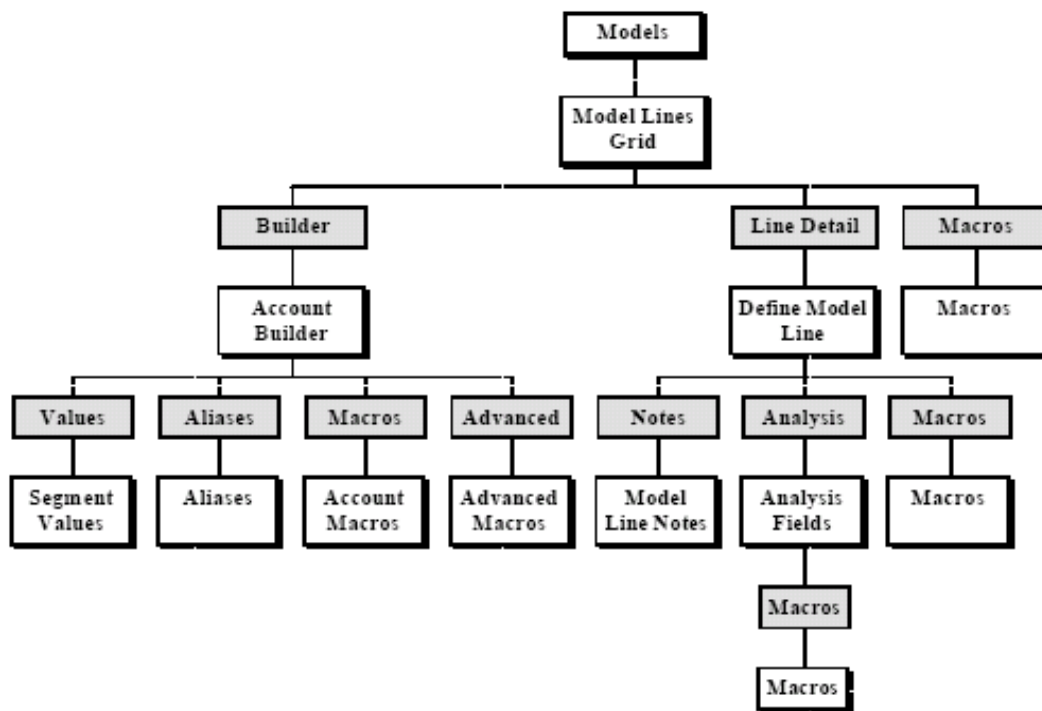
Note: When using an advanced alias from numeric fields, such as macros DTNMLN, DTNMBR, or DTLINE, you must enter leading zeros for the alias in numeric fields. For example, alias 000050 would resolve for Promotion 50 (length 6, numeric). Alias 002 for macro DTLINE would resolve for line number 2 (length 3, numeric).

Model Setup

The Model Setup program allows you to create and maintain journal models. Journal models are the basis of all journal entry activity in CEA. Models define the accounting journal entry template for each event sequence. An event sequence contains models that create journal entries during event processing.

Models correspond to a specific chart of accounts and journal source. Models contain one or more model lines that contain accounts, an amount, statistical values, reference information, and other information. You can change most resolved model line information during the optional review process (CEA510D), although you cannot change the model itself.

The following diagram illustrates how to use the Models screen to define and view ATP information:



Models Screen

You can define the following ATP information in the Models screen.

| Option | Description | | |
|-------------------|---|----------|--|
| Journal Entry | Identifies the journal source and journal entry numbers for journal entries created from the model. | | |
| Reversing Entry | Identifies the journal source, journal entry number, and timing of a reversing journal entry. | | |
| Chart of Accounts | Identifies the chart of accounts that this model is used for. | | |
| Subsystem Origin | Identifies the subsystem process associated with the model. This value is used to filter macro information. | | |
| Model Line Grid | The grid displays the lines defined for each model. The following ATP fields appear in the model line grid. | | |
| | <table border="0"> <tr> <td style="padding-right: 20px;">Segments</td> <td>Identifies values for the segments in the accounts or the method by which the values are determined. The Account Builder option aids you in defining these account segments.</td> </tr> </table> | Segments | Identifies values for the segments in the accounts or the method by which the values are determined. The Account Builder option aids you in defining these account segments. |
| Segments | Identifies values for the segments in the accounts or the method by which the values are determined. The Account Builder option aids you in defining these account segments. | | |

| Option | Description |
|------------------|---|
| Debit Macro | Identifies the macro that resolves into the Debit Amount field. If you enter a value, keep the Debit Amount field blank. |
| Credit Macro | Identifies the macro that resolves into the Credit Amount field. If you enter a value, keep the Credit Amount field blank. |
| Statistics Macro | Identifies the macro that resolves into the Statistics field. If you enter a value, keep the Statistics Quantity field blank. |

Line Detail

The Model Lines screen contains several fields that you can only use when the model is for a subsystem event. You can define the following information in the Model Lines screen.

| Option | Description |
|------------------------|--|
| Reference Data | Enter the reference values or the macros that resolve into reference data. |
| Write Zero Amount | Indicates that a journal line should be written even if the amount is zero. |
| Gain or Loss Indicator | Indicates that a particular model line is used in gain or loss processing. ATP uses this indicator during model resolution to determine when to calculate gain or loss. The field has four values: |
| 0 | Not a Gain or Loss Line. The regular exchange rate processing executes; multiplies the current (payment) exchange rate by the value returned from macro resolution. |
| 1 | Positive Gain or Loss Line. ATP writes the line when the gain or loss calculation result is a positive number. |
| 2 | Negative Gain or Loss Line. ATP writes the line when the gain or loss calculation result is a negative number. |
| 3 | Invoice Line. Invoice exchange rate processing executes; multiplies the value returned from macro resolution by the invoice exchange rate. |
| Notes | Enter additional user-defined notes detailing the journal entry transactions. |

| Option | Description |
|-------------------------|---|
| Analysis Fields | <p>The Analysis Fields screen allows you to enter additional reference information at the Model Line level that can be used for analysis. The Analysis Fields screen is optional.</p> <p>If you use an on-line subsystem process, you can add or maintain the Analysis fields during the review process, Maintain Events, or Approve Events within Events Processing. If you use a batch process, you can add or maintain the Analysis fields only during Maintain Events or Approve Events within the Events Processing application. You can define the following information in the Analysis Fields screen:</p> |
| Analysis Fields 1-6 | You can enter a value or the name of a macro that resolves into the Analysis field. |
| Analysis Numeric 1-2 | You can use numeric data for other types of analysis. You cannot enter macros as analysis numbers; however, you can enter numeric data during the review process or during Maintain Events or Approve Events within the Events Processing application. |
| Analysis Date group box | <p>Analysis Date 1-2. You can enter a date used for other types of analysis. If you enter a value in the Analysis Date field, the Macro field is disabled.</p> <p>Macro 1-2. You can enter the name of the macro that resolves into the corresponding Analysis Date field.</p> |
| Macros | You can open the Macros screen that displays the list of macros used for the model. If the Subsystem Origin for the model is a subsystem (contains a value other than None), the Macros button is available. |

Account Builder

The Account Builder screen allows you to define the account segments for a model line. Once the chosen segment value is retrieved, it is automatically placed into the grid in the Define Model screen.

You can define the following information in the Account Builder screen.

| Option | Description |
|----------------|--|
| Segment Values | Displays a list of all valid values for the segment. |
| Alias | Displays a list of all valid aliases for the segment. |
| Macro button | Displays a list of all valid macros for the identified subsystem origin. |

| Option | Description |
|-----------------------|--|
| Advanced Macro button | Displays a list of all valid advanced macros for the identified subsystem origin. You can select the Advanced Macro check box in the grid to identify advanced macros. |

Events Definition

The Events Definition program allows you to create and maintain events that are the basis of all journal entry activity in CEA. You can use the Events Definition application to process information from the subsystems, or create and post manual journal entries. Events consist of one or more event sequences. Each sequence contains a ledger, book, and model.

Events contain one or more models or allocations that define the accounting for that particular transaction. Each model creates a journal entry during Events Processing. Within an event, a model is assigned to a specific ledger and book. Therefore, an event can post the same accounting entry to multiple ledgers and books simultaneously by assigning a model to a specific ledger and book. Events then post to all or none of the models. This process retains the integrity of the transaction by updating all or none of the affected ledgers and books.

Event Screen

You can define the following ATP information in the Event screen.

| Option | Description |
|---------------------------------|--|
| Event Origin | Select the appropriate event origin. If the event is for a subsystem process, you must select the Subsystem option. |
| Subsystem Event Origin | If the event origin is for a subsystem process, you must select the applicable subsystem origin. |
| Allow Journals in Error | Select this option to allow the subsystem to store journal entries in error. De-select this option if you do not want to store journal entries in error. If you select this option and journal entries are created in error, you must revise the event in the Events Processing application before it posts to account balances. The system reports all errors through error processing. |
| Approve Journals Before Posting | If you select this option, approval is required before you can post the entries to the general ledger balance file (GSB). |

The following is an example of the Event screen.

Event Maintenance

ERP LX 8.4 TST+RLS+BASE Env (D29)

Revise Event: CEAABC

Description: Post balances to ABC ledger

Event Origin: Manual Adjustment

Subsystem Origin: NONE

Allow Journals in Error: 0 (0=No, 1=Yes)

Approve Journals before Posting: 1 (0=No, 1=Yes)

| Act | Sequence | Ledger | Book | Model | Status |
|-----|----------|--------|---------|--------|--------|
| | 10 | ABC | ACTUALS | CEAABC | ACTIVE |

Figure 0-4: Event Setup in Event Maintenance

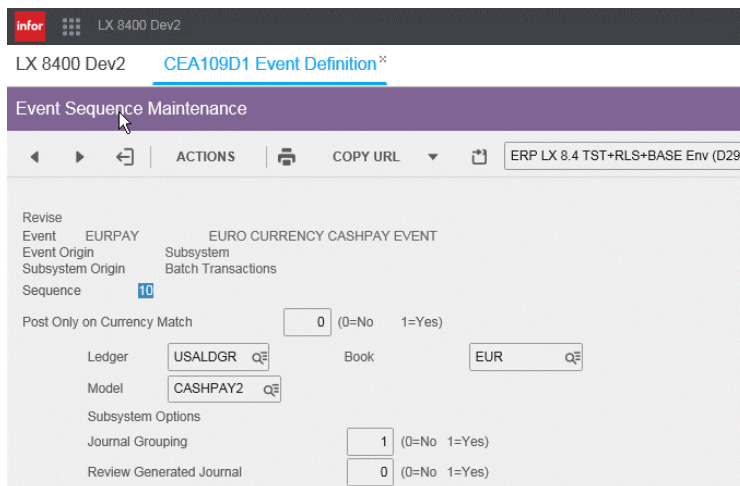
Event Sequence Screen

You can define the following information in the Event Sequence screen.

| Option | Description |
|-----------------------------|---|
| Post Only on Currency Match | If you select this option, the event sequence posts to the ledger and book combination only if the transaction currency equals the book's currency. If you do not select this option, the event sequence always posts to the ledger and book combination regardless of the transaction and the book currencies. |

| Option | Description |
|--------------------------|---|
| Journal Grouping | <p>If you select this option, the system combines like subsystem transactions and assigns the same event and journal number to multiple transactions. Grouping occurs within the same processing session when the following criteria match.</p> <ul style="list-style-type: none"> Event name Ledger and book Posting date Transaction currency Exchange rate Journal Source <p>Sessions are defined in the following ways:</p> <p>For real-time subsystem processes, a session begins when you enter the program and ends when you exit the program. Any transactions you entered during that session can be candidates for grouping.</p> <p>For batch subsystem processes, a session is defined as the execution of a program.</p> <p>If the current journal line is not available for grouping, the system retrieves the next event and journal numbers.</p> |
| Review Generated Journal | <p>If you select this option, you can review and adjust subsystem journal entries on-line before posting to account balances. This option is only valid for subsystem events that allow real-time posting.</p> |

The following is an example of the Event Sequence screen.



The screenshot displays the 'Event Sequence Maintenance' interface. At the top, it shows the Infor logo and 'LX 8400 Dev2'. Below that, the event name 'CEA109D1 Event Definition' is visible. The main area contains several configuration fields:

- Event Origin:** EURPAY
- Subsystem Origin:** Batch Transactions
- Sequence:** 10
- Post Only on Currency Match:** 0 (0=No 1=Yes)
- Ledger:** USALDGR
- Book:** EUR
- Model:** CASHPAY2
- Subsystem Options:**
 - Journal Grouping:** 1 (0=No 1=Yes)
 - Review Generated Journal:** 0 (0=No 1=Yes)

Figure 0-5: Event Sequence Example

Journal entry review is available only for online LX programs. You cannot implement the journal entry review process for the following batch programs:

- Make Payments (ACP650)
- Recurring Payables (ACP525)
- Post Inventory to G/L (INV920)
- Labor Ticket Posting (CST910)
- MLT Revaluations (MLT910/MLT920)
- Customer Inquiry (ACR300)
- ARP Change Payment Transactions (ARP655)
- CDM Write Off (CDM655)
- ARP Payment Transactions (ARP655)
- Post Commitment Transactions (TFM900)
- Document Download (CAR500)
- Daily Risk & Statistics Update (CAR950)

Subsystem Event Determination

The Subsystem Event Determination program allows you to define and maintain subsystem processes (GBE) and event determination (GED). Subsystem processes are defined as the LX programs that create journal entries using ATP. Each subsystem process is associated with one subsystem origin. Event Determination defines which event to process for each program and reason code combination. Infor delivers the ATP product with all subsystem processes defined.

Subsystem Event Determination is the process that ATP calls to select the event used to create the journal entry or entries for the subsystem transaction. You must update each subsystem process with its associated event determination records. Event Determination corresponds to a combination of subsystem program and reason code. The relationship between Subsystem Process and Event Determination records allows each Subsystem Process to have multiple Event Determination records.

You can define the following information in the Subsystem Process screen.

| Option | Description |
|------------------------------|--|
| Program | Enter the program name that contains the entered transaction data. A subsystem process record is pre-defined for all existing LX programs that create journal entries. |
| Description | Enter the program description. |
| Subsystem Origin | Select the subsystem origin or subsystem process. |
| Event Determination List box | Displays the subsystem event determinations for the subsystem process selected. |

Subsystem Event Determination Screen

The Subsystem Event Determination screen allows you to define and maintain a default event for each program, reason code, and company combination. You can define the following information in the Subsystem Event Determination screen.

The following is an example of the Subsystem Event Determination screen.

The screenshot shows the 'Subsystem Event Maintenance' screen. The top navigation bar includes 'LX 8400 Dev2' and 'CEA110D1 Subsystem Event Determination'. The main content area has a purple header 'Subsystem Event Maintenance' and a toolbar with 'ACTIONS' and 'COPY URL'. Below the toolbar, the screen displays the following information:

- Revise: Currency Revaluation
- Program: CAR810B
- Reason: RV910
- Company: REVALUATION FROM MLT910
- Journal Processing: 0=Post Immediate (selected)
- Event: CARREVAL
- Macro: (empty)

A legend for Journal Processing options is shown:

- 0=Post Immediate
- 1=Bypass Journal
- 2=Validate in Batch
- 3=Defer Posting

Figure 0-6: Subsystem Event Maintenance

| Option | Description | | |
|--------------------|--|----------------|--|
| Program Name | Displays the name of the LX source program for which ATP creates journal entries. The default value is from the Subsystem Process screen. | | |
| Reason | Enter or select a valid LX reason code for this subsystem. A blank reason is a valid entry. | | |
| Company | <p>Enter a valid company number. Use this field to further define subsystem event determination by using a combination of subsystem program, reason code, and company number (optional).</p> <p>If you do not enter a company number, this field defaults to zero (00), and the reason code specified in the Reason field may be used by all companies. The system determines the event using a one-to-one relationship between the subsystem program and the reason code.</p> <p>If you enter a company number, the reason code specified in the Reason field may only be used by the specified company. The system determines the event using all three values: subsystem program, reason code, and company number. This allows you to assign reason codes to specific companies for posting to separate books within the Configurable Ledger.</p> | | |
| Journal Processing | Select one of the following methods for journal processing: | | |
| | <table border="0"> <tr> <td>Post Immediate</td> <td>Post journal entries to the subsystem immediately. (default)</td> </tr> </table> | Post Immediate | Post journal entries to the subsystem immediately. (default) |
| Post Immediate | Post journal entries to the subsystem immediately. (default) | | |

| Option | Description |
|-------------------|---|
| Bypass Journals | If you select this option, a subsystem transaction executes without creating journal entries, and the Event and Macro fields are disabled. This option also allows you to separate the transactions that create journal entries from the transactions that do not. You can define a single general ledger reason code that bypasses journal creation as required for any subsystem process. |
| Validate in Batch | ATP resolves event sequences and models in batch mode. This option allows you to generate multiple journal entries. Then the system posts them as a group at the end of the session. |
| Defer Posting | Post transactions later using the Post Deferred/Batch Post Restart application (CLD540). |
| Event | Select from a list of pre-defined CEA events. The system displays the list of events based on the subsystem origin that corresponds to the Subsystem Process. You can use the event to retrieve associated models during the creation of journal entries. If you do not select Bypass Journal Entry, the event is a requirement. |
| Macro | Use the Macro field when the reason code is shared by multiple events. The macro allows data to define which event to execute. If you enter a macro in this field, you must create events named for the resolved macro value. The result is an event determination program that executes to a two-step event determination: (1) Resolves the macro by retrieving information from the subsystem transaction. (2) Uses the retrieved data to locate the event of the same name. If an event with the same name cannot be found, the default event is used. |

Macroable Event Example

For example, if you enter a macro called "VTYPE" in the Macro field, the event determination program resolves the "VTYPE" macro to "UTILITY" for the current transaction. The program then retrieves a CEA event called "UTILITY." If the second transaction has a vendor type called "SERVICE," the macro resolves to "SERVICE," and then the event determination program retrieves an event called "SERVICE."

The macro or two-step subsystem event determination is important because the specific posted event can be dependent on the information about the customer, vendor, item, or any other data related to the transaction processed. If an event does not match the returned value, the event determination program uses the default event entered.

Subsystem Event Origins

ATP uses subsystem origins to group LX programs or subsystem processes that create and post journal entries. Subsystem processes with the same subsystem origin perform like business functions. These programs have access to the same master databases and maintain the same transaction specific databases. The following table identifies the subsystem origin for each subsystem process.

| Subsystem Origin | Infor LX Programs |
|-------------------------|---|
| Batch Transactions | CLD501 Process Transaction Data |
| Cartera | CAR100 Document Maintenance CAR110 Document Acceptance CAR115 Document Consolidation CAR120 Document Breakdown CAR500 Document Download CAR530 Work with Scenarios CAR535 Work with Remittances CAR550 Customer Payments CAR555 Remittance Payments CAR580 Unpaid Documents Posting CAR950 Daily Risk & Statistics Update |
| Customer Invoice | BIL540 Invoice Release |
| Customer Payment | ACR500 Accounts Receivable Cash and Memo Posting ACR300 Customer Inquiry ARP655 ARP Payment Transactions CDM655 CDM Write Off ARP730 ARP Change Payment Transactions |
| Customer Draft | CSH500B1 Vendor Drafts |
| Inventory Processing | INV920 Inventory Transactions Post to General Ledger |
| Promotion Processing | PRO130 Promotion Tracking |
| Revaluation Receivables | MLT911B Accounts Receivable Revaluation |
| Revaluation Payables | MLT921B Accounts Payable Revaluation |
| Vendor Invoice | ACP500 Invoice Entry ACP525 Recurring Payables Post |
| Vendor Payment | ACP650 Make Payments ACP700 Manual Payments |

| Subsystem Origin | Infor LX Programs |
|------------------------|-------------------------------------|
| Vendor Draft | CSH500B2 Customer Drafts |
| Labor Ticket | CST910B Labor Ticket Journal Post |
| Trade Funds Processing | TFM900 Post Commitment Transactions |

Macros

Macros allow you to access available LX data associated with a particular subsystem process. The Macros section provides the following information.

- Definition of a Macro
- When to Use a Macro
- Processing Advanced Macros
- Displaying Available Macros
- Using a Macro
- Creating Additional Macros
- Macro Availability Table

Definition of a Macro

Macros are small programs that retrieve information from LX databases. Macros can retrieve information from master file databases such as the Vendor Master or Customer Master. These macros are typically shared across subsystem origins. In addition, macros can retrieve information from transaction-specific databases such as the Inventory Transaction History or Vendor Payment. These macros are usually specific for each subsystem origin.

You can use macros to define any part of a model including an account segment, the amount that posts to an account balance, a reference, or an analysis field. The ATP posting engine resolves the macros when creating journals from journal models. The transaction information is captured and posted to the LX Configurable Ledger.

The LX CEA Available Macros application does not require user setup. Infor ships this application with all available macros created.

You can view the following information in the Macro screen.

| Option | Description | | |
|---|---|-----------------------|--|
| Macro | The unique name to identify the macro. | | |
| Description | The description of the macro. | | |
| Subsystem Origin | Select the subsystem origin or subsystem process for the macro. The subsystem processes share data or values. A shared value indicates that values are valid for more than one subsystem origin. During model setup, you can only enter macros in the model line if the macro's subsystem origin matches the model's subsystem origin. However, you can use macros with a shared subsystem origin for all models. | | |
| Parameter list | Indicates macro result is retrieved from a process data structure. | | |
| File | The name of the subsystem transaction file or master file accessed by the macros to retrieve the information. | | |
| Field | The name of the field the macro retrieves. | | |
| Length | The total length of the retrieved data field (used for quantities). | | |
| Decimals | The number of decimals in the retrieved data field (used for quantities). | | |
| <p>Configure all quantity macros with LX Field Size equal to eleven and LX number of decimals equal to three.</p> | | | |
| Use Macro as group box | The following fields determine how the macro can be used and the position of the macro in the model line. | | |
| | <table border="0"> <tr> <td>Account Segment Value</td> <td>The value returned is a whole or partial journal entry account string.</td> </tr> </table> | Account Segment Value | The value returned is a whole or partial journal entry account string. |
| Account Segment Value | The value returned is a whole or partial journal entry account string. | | |
| | <table border="0"> <tr> <td>Amount</td> <td>The value returned is a debit and/or credit value to be used as an amount field. Amount macros can also be used in statistic fields.</td> </tr> </table> | Amount | The value returned is a debit and/or credit value to be used as an amount field. Amount macros can also be used in statistic fields. |
| Amount | The value returned is a debit and/or credit value to be used as an amount field. Amount macros can also be used in statistic fields. | | |
| | <table border="0"> <tr> <td>Date</td> <td>The value returned is a date field.</td> </tr> </table> | Date | The value returned is a date field. |
| Date | The value returned is a date field. | | |
| | <table border="0"> <tr> <td>Reference</td> <td>The value returned is a reference field.</td> </tr> </table> | Reference | The value returned is a reference field. |
| Reference | The value returned is a reference field. | | |
| Line Type | <p>Determines which invoice amount line is returned from the Invoice Detail file (ASD) or Batch Transactions Line (GBL). The Line Type field will only contain a value under the following conditions.</p> <p>Select the Use Macro as Amount option.</p> <p>Subsystem origin equals Vendor Invoice, Shared, or Batch Transactions.</p> | | |

During model resolution, ATP resolves macros based on the Data Retrieval options defined in the Macro screen. ATP then replaces the macro in the journal line with the retrieved result.

Segment value data on journal line will be truncated to first 16 characters when using macros as segment value on model line and macro file/field length is greater than 16.

When to Use a Macro

You can use macros to assign data values within a journal model line. Other methods used to define data to models include hard coded values, aliases, wildcards, and advanced macros.

The following summarizes the options available to generate journal line information:

- Hard coded values are static and are the same for every journal created from this model.
- Aliases are static. An alias is a shortened representation (code) of a segment value or group of segment values for a specific chart of accounts.
- Wildcards are dynamic and are resolved through user intervention prior to posting. If the subsystem process is interactive, you can resolve wildcards during the review process. If the subsystem process is batch or interactive, use the Maintain Events within Events Processing to resolve wildcards.
- Macros are dynamic. The macro resolution program replaces the macro with the LX returned value in the journal line.
- Advanced Macros are dynamic. ATP resolves Advanced Macros first as an ordinary macro, and then uses the returned value as an alias name to retrieve segment values.

WARNING! Do not use certain combinations of macros on a single model line. Debit and credit macros on a model line must have a unique relationship with each macro on the line that resolves to a single database record.

Processing Advanced Macros

Advanced macro processing occurs when the model resolution program encounters a model line segment identified as an advanced macro. The following provides you with an overview of advanced macro processing.

- Regular macro resolution executes.
- The system combines the name of the resolved macro with the value of the macro returned from the subsystem transaction, to retrieve a record from the Alias file.
- The retrieved Alias record contains an alias name equal to the value returned from the macro, and the name of the macro in the Alias record is the same as the resolved macro.
- The system places the corresponding alias segment value or values in the resulting journal entry line.

Displaying Available Macros

To display available macros, you must first identify the subsystem origin, or the subsystem process, in the model header within the Models application. The Models application contains a Macros button that retrieves all macros for that particular subsystem process. If you select the Macros button, only available macros for that subsystem origin and any macros shared across subsystem origins appear. If a macro does not appear in the list of available macros, it is not available for the selected subsystem origin. Also, if you choose Macro View from the pull down menu, the macros for all subsystem origins appear.

Advanced macros are only available through the Account Builder screen. The Advanced button displays the advanced macros. The Advanced check box indicates that the macro resolves into an alias.

Using a Macro

You can determine macros you want to resolve at the Model Line level during model setup. You can use a macro to define the amount value, an account segment value, or a reference field. Once the available macros appear, you can select the desired macro and the system places the macro into the model. The system validates the macro to ensure data integrity. For example, you cannot enter macros that represent LX dates in the model's Credit Amount field.

Information Available Using a Macro

All LX data associated with a particular subsystem process (also called subsystem origins) is available if you use a macro. Examples of subsystem processes include: Vendor Invoicing, Vendor Payments, and Inventory Processing.

A data model represents all of the data associated with a particular subsystem process including master file and transaction specific data. The subsystem processes can share data. For example, most transaction information is only available to the data model for the subsystem process that generated the transaction. However, Accounts Payable Invoice Entry (ACP500) and Post Recurring Payables (ACP525) are both included in the subsystem process called Vendor Invoicing. Therefore, Accounts Payable Invoice Entry (ACP500) and Post Recurring Payables (ACP525) share the same data model. The following table illustrates the relationship of data models and subsystem processes.

| Infor LX Data Field | Infor LX File | Data Model | Subsystem Process |
|---------------------|------------------------------------|------------------------------|-------------------------------------|
| Vendor Number | Vendor Master | None (Shared) | Vendor Invoicing Vendor Payments |
| Check Number | Accounts Payable Payment Header | Accounts Payable Payments | Vendor Payments |

| Infor LX Data Field | Infor LX File | Data Model | Subsystem Process |
|------------------------------|-------------------------------|----------------------|---|
| Customer Number | Customer Master | None (Shared) | Customer Invoicing Customer Payments |
| Inventory Amount Received | Inventory Transaction File | Inventory Processing | Inventory Processing |

You can use a macro to access any data that exists in files that are available during a subsystem process. Refer to the Macro Availability Table for macros associated with each subsystem.

Creating Additional Macros

The macro functionality enables you to create user-defined macros. See the Infor Configurable Macro User Guide for more information.

Naming Standards

A macro typically uses the file's field name that it represents. If the field contains a non-persistent (value is not stored in database) or calculated value, then the macro has a ten-character, user-friendly name. In most cases, non-persistent fields use the LX field from which non-persistent fields were derived in addition to a two-character identifier.

For macros that are used as advanced aliases, the naming standard is a five or six-character field name that the macro is based on and a four-character abbreviated extension.

For example: The macro CI01TPARAC is based on the CI01TP (Customer Type) field. You can use the macro CI01TPARAC to resolve the Accounts Receivable Account via an advanced macro.

Multiple macros have been setup based on key Infor LX data fields in order to drive specific segment values. This allows you to drive multiple segments and/or segment values off the same Infor LX field value.

Macro Availability Tables

The following table provides information about the macros available for each integrated subsystem.

WARNING! Do not use certain combinations of macros on a single model line. Debit and credit macros on a model line must have a unique relationship with each macro on the line that resolves to a single database record.

| File | Description | Customer | | Promotion | Customer | | | | Vendor | Revaluation | | Inventor | Labor | Cartera | |
|------|--------------------------|----------|----------|------------|----------|---------|--------|---------|----------|-------------|------------|----------|--------|---------|------------------|
| | | Invoice | Payments | Processing | Vendor | Invoice | Vendor | Payment | Drafts | Drafts | Processing | y | Ticket | | |
| | | BIL500 | ACR500 | PRO130 | ACP500 | ACP525 | ACP650 | ACP700 | CSH500B2 | CSH500B1 | MLT910AR | MLT920AP | INV920 | CST910 | All CAR Programs |
| ABK | Bank Master | | X | | X | X | X | X | X | X | X | X | | | X |
| AMH | Payments Header | | | | | | X | X | | | | | | | |
| AML | Payments Detail | | | | | | X | X | | | | | | | |
| APH | Invoice Header | | | | X | X | X | X | | | | X | | | |
| ARL | Recurring Payable Line | | | | | X | | | | | | | | | |
| ARP | Recurring Payable Header | | | | | X | | | | | | | | | |
| ASD | Invoice Detail File | | | | X | X | | | | | | | | | |
| ATX | A/P Tax History File | | | | | | X | X | | | | | | | |

| File | Description | Promotion | | | | | | Customer Drafts | Vendor Drafts | Revaluation Processing | Inventory | Labor Ticket | Cartera | | |
|-------|-------------------------------|------------------|-------------------|------------|----------------|----------------|---------|-----------------|---------------|------------------------|-----------|--------------|---------|--------|------------------|
| | | Customer Invoice | Customer Payments | Processing | Vendor Invoice | Vendor Payment | Payment | | | | | | | | |
| | | BIL500 | ACR500 | PRO130 | ACP500 | ACP525 | ACP650 | ACP700 | CSH500B2 | CSH500B1 | MLT910AR | MLT920AP | INV920 | CST910 | All CAR Programs |
| ATY | Vendor Type | | | | X | X | X | X | | X | | | | | |
| AVM | Vendor Master | | | | X | X | X | X | | X | | X | | | |
| CAR03 | Draft Processes | | | | | | | | | | | | | | X |
| CARWD | Selected Documents | | | | | | | | | | | | | | X |
| HPC | Commodity Master | | | | | | | | | | | | X | | |
| IIC | Item Class File | | | | | | | | | | | | X | | |
| IIM | Item Master | X | | | | | | | | | | | X | X | |
| ILM | Location Master | | | | | | | | | | | | X | X | |
| ITC | Inventory Transaction Costing | | | | | | | | | | | | X | | |
| ITH | Transaction History | | | | | | | | | | | | X | | |
| IWM | Warehouse Master File | | | | | | | | | | | | X | X | |
| ODH | Draft Header Management | | X | | | X | | X | X | X | X | | | | |

Getting Started with ATP

| File | Description | Promotion | | | | | | Customer Drafts | Vendor Drafts | Revaluation | | Inventory | Labor Ticket | Cartera | |
|------|-----------------------------------|------------------|-------------------|------------|----------------|----------------|------------|-----------------|---------------|-------------|------------|-----------|--------------|---------|------------------|
| | | Customer Invoice | Customer Payments | Processing | Vendor Invoice | Vendor Payment | Processing | | | Processing | Processing | | | | |
| | | BIL500 | ACR500 | PRO130 | ACP500 | ACP525 | ACP650 | ACP700 | CSH500B2 | CSH500B1 | MLT910AR | MLT920AP | INV920 | CST910 | All CAR Programs |
| ODL | Draft Lines | | X | | | | X | | X | X | | X | | | |
| OPA | Payment Agreement | | X | | | | X | | X | | | | | | |
| OPD | Payment Distribution | | X | | | | X | | X | | | | | | |
| OTH | Draft Terms Header | | | | | | | X | X | | | | | | |
| PDM | Promotions and Deals Master | | | X | | | | | | | | | | | |
| PDT | Promotions and Deals Tracking | X | | X | | | | | | | | | | | |
| PDX | Promotion Invoice Cross Reference | | X | | | | | | | | | | | | |
| RAR | A/R Detail | | X | | | | | X | | | X | | | | |
| RCM | Customer Master | X | X | X | | | | X | | | X | | X | | X |
| RTM | Terms Master | | X | | | | | | | | | | | | |
| RTP | A/R Tax Paid | | X | | | | | | | | | | | | |

| File | Description | Promotion | | | | | | | Customer Drafts | Vendor Drafts | Revaluation | | Inventory | Labor | |
|--------|-------------------------|------------------|-------------------|---------------------|----------------|----------------|----------------|------------|-----------------|---------------|-------------|----------|-----------|---------|------------------|
| | | Customer Invoice | Customer Payments | Customer Processing | Vendor Invoice | Vendor Payment | Vendor Payment | Processing | | | Processing | Ticket | | Cartera | |
| | | BIL500 | ACR500 | PRO130 | ACP500 | ACP525 | ACP650 | ACP700 | CSH500B2 | CSH500B1 | MLT910AR | MLT920AP | INV920 | CST910 | All CAR Programs |
| RCT | Customer Type | X | X | | | | | | X | | X | | | | |
| RTX | A/R Tax Amount Invoice | X | X | | | | | | | | | | | | |
| SIH | Invoice History | X | | | | | | | | | | | | | |
| SIL | Invoice Line History | | | X | | | | | | | | | | | |
| UFD | Revaluation Folios | | | | | | | | | | X | X | | | |
| URD | Revaluation Definitions | | | | | | | | | | X | X | | | |
| ZCD01M | Customer Drafts | | | | | | | X | | | | | | | |
| ZCI01M | Customer Invoice | X | | | | | | | | | | | | | |
| ZCP01M | Customer Payment | | X | | | | | | | | | | | | |
| ZIP01M | Inventory Processing | | | | | | | | | | | | X | | |
| ZLT01M | Labor Ticket | | | | | | | | | | | | | X | |

Getting Started with ATP

| File | Description | Promotion | | | | | | Customer Drafts | Vendor Drafts | Revaluation Processing | Inventory | Labor Ticket | Cartera | | |
|--------|-------------------------|------------------|-------------------|------------|----------------|----------------|----------------|-----------------|---------------|------------------------|-----------|--------------|---------|--------|------------------|
| | | Customer Invoice | Customer Payments | Processing | Vendor Invoice | Vendor Payment | Vendor Payment | | | | | | | | |
| | | BIL500 | ACR500 | PRO130 | ACP500 | ACP525 | ACP650 | ACP700 | CSH500B2 | CSH500B1 | MLT910AR | MLT920AP | INV920 | CST910 | All CAR Programs |
| ZPP01M | Promotion Processing | | | X | | | | | | | | | | | |
| ZRP01M | Revaluation Payables | | | | | | | | | | | X | | | |
| ZRR01M | Revaluation Receivables | | | | | | | | | | X | | | | |
| ZVD01M | Vendor Drafts | | | | | | | | | | | | X | | |
| ZVI01M | Vendor Invoice | | | | X | X | | | | | | | | | |
| ZVP01M | Vendor Payment | | | | | | X | X | | | | | | | |

Manual Subsystem and Fixed Assets Macros

| File | Description | Batch Processing CLD500 | Manual Subsystem Journal CLD600D | Fixed Assets CLD500 |
|------|-------------------|----------------------------|-------------------------------------|------------------------|
| GBH | Batch Header | X | X | X |
| GBL | Batch Line Detail | X | X | X |

Multiple Currency Processing

Multiple currency processing of LX subsystems transactions includes translation of transaction to base currency and calculation of realized or unrealized gains and losses. In addition, all rounding differences due to multiple currency processing are calculated and recorded. In ATP, translation of transaction to book currency occurs for all journal entry transactions when the transaction currency does not equal book currency. Realized gain and loss amounts can be recorded when cash payments are received in accounts receivable and/or cash payments are made in accounts payable. Currency gain and loss amounts can also be calculated at period-end on all outstanding accounts receivable and accounts payable transactions in order to record either realized or unrealized gains and losses. The nature of these calculations is defined within the journal model.

Subsystem Parameter Definition

Activation

You can activate multiple currency processing for the various subsystems in Multi-Currency System Parameters (MLT800). If you activate multiple currency processing for a subsystem, the system designates each established company as executing or not executing multiple currency processing. By activating multi-currency processing, you allow the system to accept transactions in a currency other than base currency. Base currency, defined at the company level in LX, indicates the currency in which the company maintains its books. All subsystem activity and balances for a company are maintained in one currency. CEA is not restricted to this base currency. You can post to many books with different currencies, but you must post to at least one book with the same currency as the company's base currency.

Foreign Exchange Reservations

Define Foreign Exchange Reservations within the LX subsystem program, Exchange Reservation (MLT130). If you enter invoices with a foreign exchange reservation number, the exchange rate on the succeeding payment is the same as on the invoice. This eliminates any gains or losses resulting from exchange rate fluctuations. For additional details see the Ledgers section of this document.

CEA Parameter Definition

Currencies

Define currencies, exchange rate types, and exchange rates within the CEA Currencies application. Both ATP and CEA use the currency information defined in the Currencies application.

Ledgers

CEA creates a separate book for each currency maintained for a ledger. You can maintain multiple sets of books within the same ledger, each in different currencies. The book determines the exchange rate used when the system calculates transaction to book currency. You can use either the default rate maintained in the currency exchange rate table or the rate maintained on the subsystem transaction can be used. If you use the transaction rate, activate the Override Exchange Rate option at the book level. CEA then records all transactions for the book at the exchange rate entered on the transaction.

The transaction exchange rate defaults to the rate on the currency conversion table, but you can override this exchange rate during subsystem transaction input. The exchange rate is always the same as the exchange rate maintained in the currency rate table, unless you manually override during input. Only one exchange rate is maintained on a subsystem transaction, the rate between the transaction currency and the base currency. The override subsystem option is only available for books where the book currency is the same as the base currency. All other books use the rate maintained on the currency rate table regardless of the Override Exchange Rate option.

If a foreign exchange reservation determines the rates, you must note the foreign exchange reservation number on the subsystem transaction in order for the exchange rate to default from the foreign exchange definition. In addition, you must activate the book exchange rate override so that the system uses the rate on the transaction instead of the rate on the currency conversion table. Because the exchange rate override is only effective if book and base currencies are the same, foreign exchange only operates when book and base currencies are the same.

Events

The event sequences defined within an event determine the books to be updated with a subsystem transaction. Each event sequence notes a particular book to be updated. You can update books with all transactions or only transactions in which the transaction currency matches the book currency. For example, if you enter transactions in French francs and US dollars for a ledger, you can maintain three books: a book for each transaction currency (US dollars and French francs), and a reporting book that records both US dollars and French francs in the book's currency.

During ATP processing, ATP requires you to update a book with a currency equal to the base currency of the subsystem transaction being processed. If this does not occur, the system informs you that an error has occurred and no journal entries are created. For this reason, you must define an event sequence for a book currency equal to the base currency.

Journal Models

The nature of all multiple currency calculations are defined within the journal model and are based on the journal model line type. Model Line types are defined as follows.

Line Type 0 – Not a Gain/Loss Line

A line type of 0 indicates that the book amount for the journal model line is valued using the current exchange rate, such as the exchange rate in effect on the date entered on the transaction. This is also the date noted on the journal header. The system converts all amounts not previously recorded at the current exchange rate. For example, when you enter an invoice into accounts payable, the entire journal entry will be valued at the current exchange rate because the amounts have not previously been recorded. However, when payment is made on the invoice, the current rate is only used to convert the cash amount. It is not used to convert the accounts payable liability. The original rate would be the proper rate that removes the liability because the accounts payable liability was originally recorded at a different exchange rate.

Line Type 1 – Positive Gain/Loss

A line type of 1 indicates that a gain or loss calculation is used to value the line. This calculation is the current exchange rate less the original exchange rate. If the calculation results in a positive amount the journal line amount is converted and a journal line is created. If the calculation results in a negative amount, the journal line amount is not converted and a journal line is not created. Journal lines created to record currency gain and loss amounts use line types of 1. This occurs only in journal models used to create entries for cash receipts, cash payments, accounts receivable revaluation, and accounts payable revaluation.

Line Type 2 – Negative Gain/Loss

A line type of 2 is similar to a line type of 1 in that it indicates that a gain or loss calculation is used to value the line. With this line type, a journal line is created only if the calculation results in a negative amount. Like line type 1, use line type 2 to record currency gain and loss amounts.

Since currency gain and loss amounts are only applicable to book amounts, all transaction amount fields will be blank for line types of 1 and 2.

Line Type 3 – Invoice

A line type of 3 indicates that the original exchange rate is used to value the line. All amounts that were previously recorded and are now being reversed use a line type of 3. This ensures that the amount recorded in the book is the same as the amount being reversed. For example, when cash payments are recorded in accounts payable, the accounts payable liability being reversed should be valued at the exchange rate at which it was originally recorded.

Rounding

As amounts are rounded during currency processing, it is possible for rounding errors to occur. You must record these amounts in order to create a balanced journal. If you do not and the journal is not in balance, the journal cannot be posted to the CEA account balances. In order to avoid this situation, the system automatically records all such differences to the first journal line created for the balancing points where rounding differences have occurred. Balancing points are designated for a chart of accounts and denote the account segment for which a balanced set of books is to occur. Journal models may have lines with differing balancing points if multiple ledgers are updated, such as inter-company journal entries. For multiple ledgers, Infor recommends that you create journal model lines for each balancing point within a journal model in order to record rounding differences to a rounding account. This eliminates any variances retained in other accounts. Place such lines before all journal lines with the same balancing point and designate them as a “write zero line” in order to ensure that the line is created. If you do not designate the lines as such, rounding differences post to the first line created and may contain an inappropriate account string to accept rounding differences.

For details of journal models required for specific subsystems, refer to the Subsystem Journal Models section of this document.

ATP Processing

Implementation Issue

If you use GCC rates to create book amounts, you can alter an exchange rate after it has been used to convert an invoice, but before payment has been made on the invoice. In this case, the initial

recorded rates of the accounts amounts are not the same rates when these amounts are paid. Thus, these amounts are never completely removed from the ledger.

You must make numerous manual adjustments if you alter the exchange rates entered into the GCC.

ACP650 and ACP700 (Vendor Payment)

If you activate multiple currency processing, the journal models noted for invoices, debit memos, and credit memos do not require any changes. However, the journal models required for cash payments must also include lines for realized gain or loss amounts.

The following journal entries illustrate the effects of multiple currency processing.

I. Invoice Entry

5000 FRF Expense

Transaction Currency FRF, Book Currency USD

Exchange rate at time of invoice .8

Discount-10% with Tax Amount Before Discount = Y

Tax Parameter with Tax Adjustment at Taxable Percentage

Tax Table: Chicago-5%, Illinois-3%, Cook County-2%

No Accumulation of taxes

| Debits Credits | Journal Entry | FRF | USD | Calculation |
|----------------|--------------------|------|------|-------------|
| Debits | Expense | 5000 | 4000 | 5000 * .8 |
| | Chicago Tax | 250 | 200 | 250 * .8 |
| | Illinois Tax | 150 | 120 | 150 * .8 |
| | Cook County Tax | 100 | 80 | 100 * .8 |
| Credits | Discount Available | 550 | 440 | 550 * .8 |
| | Accounts Payable | 4950 | 3960 | 4950 * .8 |

II. Invoice Payment

Enter payment of \$4950

Exchange rate at time of payment .85

| Debits Credits | Journal Entry | FRF | USD | Calculation |
|-------------------|-----------------------------|---------|---------|-------------------|
| Debits | Accounts Payable | 4950.00 | 3960.00 | $4950 * .8$ |
| | Realized Loss | | 247.50 | $4950 * (.8-.85)$ |
| | Discount Available | 550.00 | 440.00 | $550 * .8$ |
| | Discount Taken (Tax Adjust) | 150.00 | 120.00 | $150 * .8$ |
| Credits | Cash | 4950.00 | 4207.50 | $4950.00 * .85$ |
| | Cook County Adjust | 11.36 | 9.09 | $11.36 * .8$ |
| | Illinois Adjust | 110.23 | 88.18 | $110.23 * .8$ |
| | Chicago Adjust | 28.41 | 22.73 | $28.41 * .8$ |
| | Discount Taken | 550.00 | 440.00 | $550.00 * .8$ |

ACR500 (Cash and Memo Posting)

The following journal entries illustrate the effects of multiple currency processing within the Billing and Accounts Receivable applications.

I.

Enter 1000 FRF Invoice with Exchange rate of .5

Select 50 FRF Bill Back Promotion

50 FRF Illinois tax, 30 FRF Chicago tax, and 20 FRF Cook County tax

Transaction Currency is FRF

Book Currency is USD

Exchange rate applied is the Current Exchange rate.

| Debits Credits | Journal Entry | FRF | USD | Calculation |
|-------------------|---------------------|------|------|-------------|
| Debits | Accounts Receivable | 1100 | 550 | $1100 * .5$ |
| | Bill Back Expense | 50 | 25 | $500 * .5$ |
| Credits | Bill Back Accrual | 50 | 25 | $500 * .5$ |
| | Illinois Tax | 50 | 25.0 | $50 * .5$ |
| | Chicago Tax | 30 | 15.0 | $30 * .5$ |
| | Cook County Tax | 20 | 10.0 | $20 * .5$ |
| | Revenue | 1000 | 500 | $1000 * .5$ |

II.

Enter 500 FRF Invoice with exchange rate of .75

Select 50 FRF Bill Back Promotion

Transaction Currency is FRF

Book Currency is USD

Exchange rate applied is the Current Exchange rate.

| Debits | Journal Entry | FRF | USD | Calculation |
|----------------|----------------------|------------|------------|--------------------|
| Credits | | | | |
| Debits | Accounts Receivable | 500 | 375 | 500 * .75 |
| | Bill Back Expense | 50 | 37.5 | 50 * .75 |
| Credits | Bill Back Accrual | 50 | 37.5 | 50 * .75 |
| | Revenue | 500 | 375 | 500 * .75 |

III.

Enter 100 FRF Credit Memo with exchange rate of .80

Apply Credit Memo against Invoice in II above

Transaction Currency is FRF

Book Currency is USD

Exchange rate applied is the rate applied to the originating transaction.

| Debits | Journal Entry | FRF | USD | Calculation |
|----------------|----------------------|------------|------------|--------------------|
| Credits | | | | |
| Debits | Revenue | 100 | 75 | 100 * .75 |
| Credits | Accounts Receivable | 100 | 75 | 100 * .75 |

IV.

Enter 5000 FRF Invoice with exchange rate of .80
 250 FRF Chicago tax, 150 FRF Illinois tax, and 100 FRF Cook County tax
 No promotion selected
 Transaction Currency is FRF
 Book Currency is USD

Exchange rate applied is the Current Exchange rate.

| Debits | Journal Entry | FRF | USD | Calculation |
|---------------|----------------------|------------|------------|--------------------|
| Credits | | | | |
| Debits | Accounts Receivable | 5500 | 4400 | 5500 * .8 |
| Credits | Chicago | 250 | 200 | 250 * .8 |
| | Illinois | 150 | 120 | 150 * .8 |
| | Cook | 100 | 80 | 100 * .8 |
| | Revenue | 5000 | 4000 | 5000 * .8 |

V.

Enter 3000 FRF Cash Receipt for Invoice in IV above.
 Exchange rate is .85
 Take 10 FRF Financial Discount
 Apply the two 50 FRF Bill Back Discounts
 Transaction Currency is FRF
 Book Currency is USD

| Debits | Journal Entry | FRF | USD | Calculation |
|---------------|----------------------|------------|------------|--------------------|
| Credits | | | | |
| Debits | Cash | 3000 | 2550 | 3000 * .85 |
| | Financial Discount | 9 | 7.65 | 9 * .85 |
| | BB Accrual | 50 | 25 | 50 * .5 |
| | BB Accrual | 50 | 37.5 | 50 * .75 |
| | Tax Adjustment-CHI | 3.30 | 2.80 | 3.3 * .85 |
| | Tax Adjustment-COOK | 2.20 | 1.87 | 2.2 * .85 |
| | Tax Adjustment-ILL | 5.50 | 4.68 | 5.5 * .85 |

| Debits Credits | Journal Entry | FRF | USD | Calculation |
|-------------------|----------------------|------|--------|--------------|
| Credits | BB Expense | 5 | 2.50 | $5 * .5$ |
| | BB Expense | 5 | 3.75 | $5 * .75$ |
| | Accounts Receivable | 3110 | 2488 | $3110 * .80$ |
| Debits | Realized Gain-BB Acc | | 17.5 | $50 * .35$ |
| | Realized Gain-BB Acc | | 5 | $50 * .10$ |
| Credits | Realized Gain-BB Exp | | 1.75 | $5 * .35$ |
| | Realized Gain-BB Exp | | .5 | $5 * .1$ |
| | Realized Gain-AR | | 155.50 | $3110 * .05$ |

The Exchange rate applied to Cash, Financial Discount, and Tax Adjustments is the Current rate. The Exchange rates applied to the Bill Back Accruals, Bill Back Expenses, and Accounts Receivable are the rates that the amounts were originally recognized. The Exchange rates applied to the Realized Gain amounts represent the difference between the rates that the amount was originally recognized.

Rounding

Rounding of subsystem journal entry amounts occurs during ATP as a result of multiple currency processing, including conversion of transaction to book currency and calculation of currency gains and losses. All amounts except tax amounts are rounded according to the currency rounding method when transaction amounts are calculated in the LX subsystems (for example, percentage discounts). The currency determines whether tax amounts are rounded according to either the currency rounding method, or the tax rate rounding method. All book amounts and currency gain and loss amounts are calculated during ATP, so all rounding as a result of these processes can only occur during ATP.

Define rounding using the CEA Currency application. There are three rounding methods: half-adjusting, truncating, or incrementing. The half adjust method rounds up to the designated decimal place if the next decimal place out contains a value greater than or equal to five. If the value in the next decimal place out is less than five, all values following the designated decimal place are truncated. The truncating method rounds down to the designated decimal place if any decimal place to the right contains an entry greater than zero. The incrementing method rounds up to the designated decimal place if any decimal place to the right contains a value greater than zero. The round to position can be set to .01, .05, .1, .5, 1, 5, 10, 50, 100, or 500.

As amounts are translated from transaction to book currency during ATP, book amounts are rounded by the method designated for the currency being translated. If the transaction currency is the same as the book, currency rounding occurs in book amounts even though translation does not occur. This ensures all book amounts are properly rounded when posted to CEA account balances.

As amounts are rounded, it is possible for rounding errors to occur. You must record these amounts in order to create a balanced journal. If you do not record these amounts and the journal is not in

balance, the journal cannot be posted to the CEA account balances in a balanced book. In order to avoid this situation, the system records all such differences to the first journal line created for the balancing points where rounding differences have occurred. Refer to the section on Plugging in this manual.

Balancing points are designated for a chart of accounts and denote the account segment for which a balanced set of books is to occur. Journal models may have lines with differing balancing points if multiple ledgers are being updated, as in the case of inter-company journal entries. Infor recommends that you create journal model lines for each balancing point within a journal model in order to record rounding differences to a rounding account. This eliminates any variances being retained in other accounts. Such lines should be placed before all journal lines with the same balancing point and designated as a “write zero line” in order to ensure that the line is created. If it is not designated as such, the rounding differences will be posted to the first line created that potentially contain an inappropriate account string.

Rounding differences can occur not only when you convert book to base currency, but also when you calculate currency gain and loss amounts. Rounding differences as a result of such calculations will be handled in the manner noted above, with all amounts recorded to the first journal line created for the designated balancing point.

The following examples illustrate the effects of rounding.

- Transaction currency is French francs
- Book currency is US dollars
- Exchange Rate is 1.5

| Rounding | Transaction Amount | Book Amount Before Rounding | Book Amount After Rounding |
|---------------------------------|---------------------------|------------------------------------|-----------------------------------|
| Half Adjust to the 1.0 position | 5.00 FRF | 7.50 USD | 8.00 USD |
| | 6.50 FRF | 9.75 USD | 10.00 USD |
| | 7.25 FRF | 10.875 USD | 11.00 USD |
| | 8.49 FRF | | |
| Half Adjust to the .10 position | 5.00 FRF | 7.50 USD | 7.50 USD |
| | 6.50 FRF | 9.75 USD | 9.80 USD |
| | 7.25 FRF | 10.875 USD | 10.90 USD |
| Half Adjust to the .01 position | 5.00 FRF | 7.50 USD | 7.50 USD |
| | 6.50 FRF | 9.75 USD | 9.75 USD |
| | 7.25 FRF | 10.875 USD | 10.88 USD |

Plugging

Amounts are rounded when they are calculated within the LX subsystems (for example, tax or variance amounts). As a result, debit transaction amounts may not equal credit transaction amounts. In order to create and maintain a journal entry in CEA, transaction amounts must be in balance. All differences are automatically plugged into the first journal entry line created for the balancing point that is out of balance. Debits and credits may be out of balance due to reasons other than rounding

(for example, the journal model is defined incorrectly). The out of balance condition must be within a defined tolerance. Tolerances are defined for each currency round position as follows.

| Currency and Position | Tolerance | System Parameter (ZPA) Key |
|-----------------------|-----------|----------------------------|
| 1.00 | 99.00 | TOLERAN0 |
| 0.10 | 9.90 | TOLERAN1 |
| 0.01 | .99 | TOLERAN2 |

You can adjust tolerances manually by updating the ZPA file. Any balancing differences within the tolerances noted above will be recorded to the first journal entry line of the balancing point that is out of balance. For rounding differences, create journal model lines for each balancing point within a journal model in order to record plugging differences to a plugging account. These lines will be the same lines as those used to record rounding differences.

The same out of balance condition may also occur when creating book amounts that contain currency gain and loss amounts. The differences will be handled in the same manner as for transaction amounts.

The following table is an example of how plugging occurs. The Rounding method is half-adjust with a round-to position set to the second decimal place.

| Debits and Credits | Calculated Transaction Amounts | Rounded Amounts |
|---------------------|--------------------------------|-----------------|
| Debits | | |
| Cash | 1525.25 | 1525.25 |
| Financial Discount | 228.7845 | 228.78 |
| Tax Adjustment | 12.141 | 12.14 |
| Credits | | |
| Accounts Receivable | 1766.1755 | 1766.18 |

After rounding, total debits equal 1766.17 and total credits equal 1766.18; creating a difference of .01. Since this amount is within the designated tolerance level, the amount will be booked to the first journal line for the balancing point that is out of balance.

Error Processing

There are two types of errors that may be incurred during ATP processing--critical and non-critical. Critical errors are errors that prohibit journal entry creation due to missing parameter definition within the CEA applications. There is not enough valid information to create a journal entry of any sort. Critical errors include missing accounting periods, missing ledgers, or missing event determination. Non-critical errors allow the creation of journal entries that cannot be posted due to invalid data within the journal entry. Non-critical errors include out-of-balance conditions, invalid periods, or

invalid account segments. Depending on your configuration, journals with non-critical errors may or may not be created.

For non-critical errors, the system activates the Allow Journals In Error flag at the event level, creates journals, but does not post them to the CEA account balances. You must use the Maintain Events option in the CEA Events Processing application in order to correct errors before the journal can be posted. If you do not activate the Allow Journals In Error flag, the system does not create journals. Any time an error occurs, a message appears in the subsystem screen. The transactions in error, in addition to the nature of the errors, appear on the Error Processing/Audit Report.

Implementation Considerations for Error Processing

Global

If you enter a transaction into the subsystem that meets all subsystem validations, the transaction posts to the subsystem regardless of whether or not journal entries are created. Out-of-balance conditions occur between the subsystem and CEA when you do not activate the Allow Journals in Error Flag, but errors occur which prevent journal creation. In this situation, you must manually input the transactions into CEA. To minimize this occurrence, Infor strongly recommends that you activate the Allow Journals in Error Flag for all events. This is a consideration for transactions processed by BIL500, CST910, and PRO130.

Order Entry

If you are processing multiple orders during one billing session, only the transactions in error are subject to error handling. All other transactions are processed as normal.

MLT911B and MLT921B - Revaluation

If you activate the Realized Gain and Loss flag and errors occur that prohibit journal entry creation, the system does not update the exchange rates maintained on the transaction with the current rate.

ACP500 - Invoice Entry

If errors occur during ACP500 processing and journal entries are not created, the transaction in error is not posted to the subsystem database. To correct out-of-balance conditions, you must remove the conditions causing the error and re-enter the transaction into the subsystem.

ACP525 - Recurring Payables

If errors are incurred during ACP525, processing does not take place. You must correct all errors before processing can occur.

ACP650 - Automatic Payments

If errors are incurred during ACP650, you must make manual journal entries to correct any discrepancies between the subsystem files that were updated during processing and the Configurable Ledger.

ACP700 - Manual Payments

When you create manual payment records, enter the sum of all manual payments as a control total at the payment header level (ACP700-03). The system creates these records regardless of any errors encountered. Enter individual payments against the control total header. These individual payments must be free of critical errors in order to post to the subsystem and CEA. If invoices are in error, you must refresh the invoice distribution (press the F5 key) and enter the amount in error as an unallocated payment. Once you correct the error, the payment can be modified and the amount allocated to a specific invoice.

INV920 - Post Inventory to GL

If Allow Journals in Error is activated, an error report is produced and the journal is created if the transaction is free of critical errors. The subsystem transaction will be flagged as posted. If Allow Journals in Error is de-activated, an error report is produced and the journal is not created. The subsystem transaction will not be changed. Once you correct the conditions causing the errors, you can re-execute INV920 and re-process the transactions.

TFM900 - Post Commitment Transactions

If Allow Journals in Error is activated, an error report is produced and the journal is created if the transaction is free of critical errors. The subsystem transaction will be flagged as posted. If Allow Journals in Error is de-activated, an error report is produced and the journal is not created. The subsystem transaction will not be changed. Once you correct the conditions causing the errors, you can re-execute TFM900 and re-process the transactions.

CSH500B1/B2 - Draft Processing

When you select a draft during CSH500 processing, the system verifies the Draft Header (ODH) to determine whether the workstation ID (DHWSID) is blank. If the ID is blank, processing continues. If DHWSID is not blank, the following message displays:

Record in Use by Workstation # (DHWSID)

This error message warns that the draft you are processing is being used by another workstation.

CST910 - Labor Ticket Journal Posting

All ATP errors encountered while processing transactions through CST910 appear on the Error Processing Report. Once you correct the conditions causing the errors, you can re-execute CST910 and re-process the transactions.

Implementation Considerations

Consider the following when you implement the LX subsystems in conjunction with ATP.

- Global (all subsystems)
- Advanced Remittance Processing
- Promotion Processing
- Billing
- Inventory
- Cost
- Accounts Payable
- Cash Management

Global

Activate Document Sequencing throughout the subsystems in order to create unique keys necessary for information retrieval during macro resolution.

Since profit center validation no longer occurs within the LX subsystems, you do not need to populate the profit center master (using ACR130).

Refer to the Error Processing, Multiple Currency Processing, and Rounding sections of this document for additional implementation considerations.

Promotion Processing

If a chart of account segment is to be determined at the promotion line level, use an advanced macro referencing the field DTNMLN or DXNMLN.

Billing

Journal entries are created during invoicing in the BIL500 process; however, BIL540 is the actual program that begins ATP. When establishing event determination parameters, BIL540 is the program for which event determination occurs.

The macros CI01DSCR and CI01DSDR are calculated fields for special price total order discount, populated by the process data structure field CI01DS, if CI01DS is greater than 0. The CI01DSCR field is populated by the inverse ($CI01DS * -1$) of the process data structure field CI01DS, if CI01DS is less than 0.

Inventory

You must enter reason codes for inventory transactions as four-character fields (for example, RM01 and U 01) when you establish subsystem event determination.

In the latter example, **U 01**, there is a space between the U and the 0.

The G/L Posting flag designated in Transaction Effect Maintenance (INV150) does not apply to integration with ATP. You can bypass journal entry creation in subsystem event determination by activating the Bypass Journal Entry flag.

Cost

The results of one process are used in succeeding processes, so cost processing must be completed in the following order:

- 1 Overhead Allocations (CST510)
- 3 Labor Ticket Posting (CST910)
- 4 Shop Order Costing Post or Close (CST900)

If processing does not occur in this order, the system generates inaccurate results. Also, additional transactions must not be added once the process begins. If you enter additional transactions once the process begins, the system generates inaccurate results.

Accounts Payable

Invoicing

The ability to add statistical data in the accounts payable subsystem is available for vendor invoicing of Purchase Orders. For non purchase order invoices, statistics can be added into the CEA Review screen.

Payments

The Accounts Payable liability is maintained separately for unallocated payments versus allocated payments in manual payment processing. You must define two model lines for the Accounts Payable liability: one for Accounts Payable liability - allocated payments and one for Accounts Payable liability - unallocated payments.

Recurring Payables

Profit center is the only field that can uniquely be defined across all recurring payables journal lines. This is the only field available to base account segment values for recurring payables expenses. The profit center field needs to be populated with a unique value for each recurring payable line. Advanced macros have been created on this field in order to resolve the various account segments.

Example

- 1 If multiple expense distribution lines are required to post to unique accounts, the profit center field on the recurring payable line should be used as a key to the alias file in the form of an advanced macro, instead of the standard profit center. The alias referenced by the key can resolve all segment values. For example, assume the following two journal lines were required:

| Company | Profit Center | Account | Sub-Account |
|---------|---------------|---------|-------------|
| 22 | 9000 | 1000 | 101 |
| 22 | 7000 | 2000 | 102 |

The profit center field for recurring line 1 and recurring line 2 would each contain a unique code, for example 111 and 222. An alias would be defined for each code which would resolve the profit center, account, and sub-account fields. For example, the alias 111 would resolve the profit center to 9000, the account to 1000 and the sub-account to 101. Alias 222 would resolve in a similar manner for line 2. The journal model would utilize an advanced macro based on the profit center field, SDPRFC, which would retrieve the unique code maintained on each recurring payable line. This would then resolve the entire account code.

- 5 If inter-company processing is required, two recurring payables will be required. Each payable should be defined to include only the journal entry lines that are unique to a single company. The inter-company payables and receivable accounts will need to be defined within the recurring payable lines.
- 6 When creating aliases for advanced macros based on vendor or recurring payable reference number, the alias defined should fill the entire field length. Vendor number consists of 5 characters, and recurring payable reference number is 3 characters in length. For example, if an alias is being created for vendor number 5889, the alias should be defined as 05889. Likewise, if an alias is being created for recurring payable 21, the alias should be defined as 021.

Cash Management

The Payment Distribution for a draft status contains three fields which may be used to indicate unique values to be used to determine account segments to charge during journal model resolution. It is recommended that unique values be used in the *To Profit Center*, *User Defined 1* and *User Defined 2* fields for each draft status change. These values should be recorded as aliases in CEA and journal models should solve for account information based on these values. This will be true for either customer or vendor draft processing.

Within the Payment Distribution, to record changes in draft amounts without a change in a draft's status, create records for each status indicating the same from and to status. For Example, From status = 10, To status = 10 would be used when the status remains 10, but the amount of the draft line changes.

The macros CD01ASCR and CD01ASDR are calculated fields for draft receivable adjustment, populated by the process data structure field CD01AS, if CD01AS is greater than 0. The CD01ASCR field is populated by the inverse ($CD01AS * -1$) of the process data structure field CD01AS, if the CD01AS is less than 0.

The macros VD01ASCR and VD01ASDR are calculated fields for draft payable adjustment, populated by the process data structure field VD01AS, if VD01AS is greater than 0. The VD01ASCR field is populated by the inverse ($VD01AS * -1$) of the process data structure field VD01AS, if VD01AS is less than 0.

Subsystem Cross-Reference

ATP records cross-references between the subsystem transactions and the CEA journal(s). Standardized cross-reference information is recorded, linking each subsystem transaction and each associated journal.

As an example, when journal grouping is enabled in Event Definition, multiple subsystem transactions can contribute to a particular journal.

Access to the subsystem cross-reference is provided by the CEA Inquiry Applications: Journal Inquiry, Account Inquiry, and Structure Inquiry.

The following is an example of the Journal Inquiry screen. Use F15, Subsystem, to display all the subsystem transactions that contributed to this particular journal.

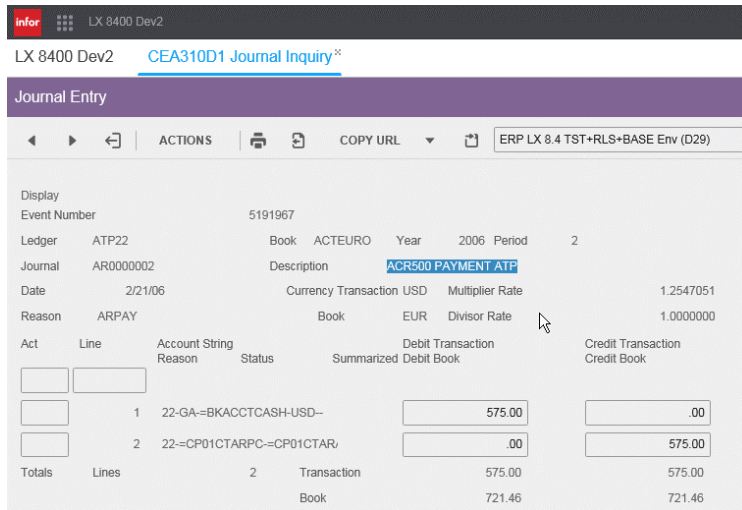


Figure 0-7: Journal Entry Example in Journal Inquiry

The following is an example of a subsystem cross reference screen. This screen displays when you use F15=Subsystem from the Journal Entry screen. The screen displays the subsystem origin; columns vary, depending on the subsystem origin of the journal.

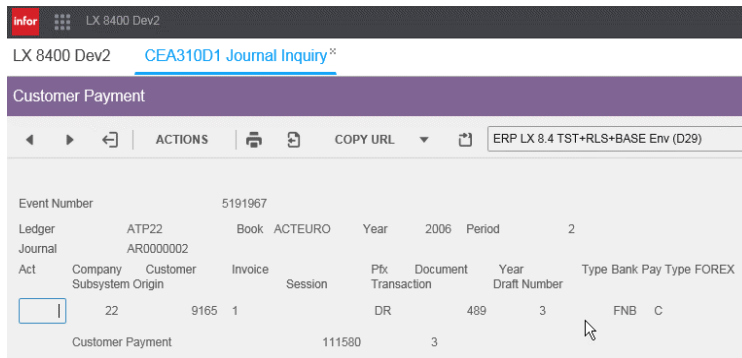


Figure 0-8: Subsystem Cross Reference in Journal Inquiry

The following is an example of the subsystem cross reference detail screen. CEA displays this screen when you select line action 11=Detail on the subsystem cross reference screen.

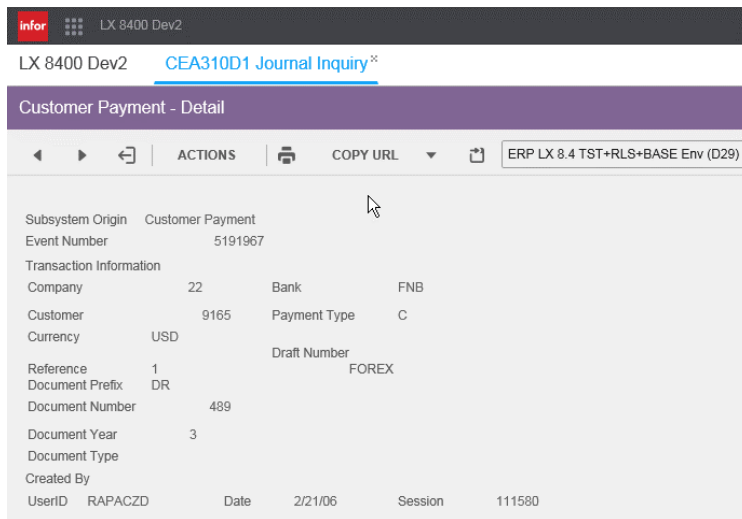


Figure 0-9: Subsystem Cross Reference – Additional Example

How ATP Builds Journal Entries

When you post through F6 (interactive) or during a batch job, ATP processing runs in the sequence described below. Two file names indicate a header/detail file relationship.

- 1 Subsystem
- 2 CEA Subsystem Event Determination (GBE/GED)
- 3 CEA Event Definition (GTN/GTD)
- 4 CEA Model Definition (GHM/GLM)
- 5 CEA Macros (GAM) and Alias Definitions (GAH)

Note: Database file names are capitalized and in parenthesis.

Subsystem

- 1 Reason code, company number, and transactional data
- 2 Exchange rates:
 - a Transaction date selects exchange rate from Exchange Rate file (GCC).
 - b Override exchange rate switch in ledger allows for subsystem (user) override.

CEA Subsystem Event Determination (GBE/GED)

The Subsystem passes information to the CEA Subsystem Event Determination (GBE/GED).

- 1 Program, reason code and, optionally, company number retrieves an event based on either Macroable Events or Default Event.
 - a Macroable events return field value from the subsystem's file that is configured by the Macro record. See CEA Macro Definitions below.
 - b If the Macroable event field is blank or if the value which was macroed from the subsystem is not a valid event name in CEA Event Definition, then the Default Event name is selected.
- 2 If Bypass Journal Entry flag is checked on for a program/reason code combination then no journals are produced and processing returns to the subsystem.

CEA Event Definition (GTN/GTD)

The event name is passed from the CEA Subsystem Event Determination to the CEA Event Definition (GTN/GTD).

- 1 An event has an Allow Journal Entry in error flag.
 - a Errors are allowed to post to CEA when Allow Journals in Error is checked on. These included out of balance entries or entries with invalid segments.
 - b No journals are allowed to post in error when Allow Journals in Error is checked off. All errors cause subsystem to halt processing to CEA.

Subsystem entry will back-out for the programs in which this process exists.
- 2 Approve Journals Before Posting flag allows the entry to post directly to the ledger when not selected or place it under Event Processing - Approved Events view when this option is selected. This assumes entry is not in error.
- 3 Each event can have one or more sequences based on ledger, book, and model combinations.
- 4 Journal Grouping flag for each Event Sequence combines entries under one journal number without compromising individual details.

Event, ledger, book, journal posting date, journal source, transaction currency, and exchange rate must match to be combined under one journal header.
- 5 Review Generated Journal flag for each Event Sequence displays a review screen (CEA510) for all processes run interactively when this option is selected.
- 6 Post on Currency Match flag for each Event Sequence allows an event sequence to be bypassed if this option is selected and the transaction currency does not match the book currency for this event sequence.

CEA Model Definition (GHM/GLM)

The model names from event sequences are passed to the CEA Model Definition (GHM/GLM).

- 1 Static values, macros, aliases, and advanced macros determine segments, amounts statistics, reference, analysis, and notes.
- 2 Journal source:
 - Summarizing combines all matching journal lines.
 - All lines summarized if journal source summarization is selected.
 - Natural Account Segment will summarize if journal source is off and Natural Account Segment summarization check box has been selected.
- 3 Reversing entries are established at the model level.
- 4 Each model line can have a gain/loss calculation.
- 5 Model lines will not be written if amounts and statistics are zero unless the Write Zero Amount option is selected.

CEA Macros (GAM) and Alias Definitions (GAH)

The models call CEA Macros (GAM) and Alias Definitions (GAH) to resolve individual segments, amounts, statistics, dates, and reference values.

- 1 Selects data from subsystem files (Macro/Advanced Macro)
- 2 Translate codes to detail segments (Alias)

Common ATP Issues

Locating Journals

- View audit reports.

Some reports have event and journal numbers. Through CEA Event Processing (Options/Filters), select the event with the event number.
- Trace individual transactions through the system with the How ATP Builds Entries document.

Determine the following:

 - Was the Bypass Journal flag set to on? If so, no entry will be created.
 - Was the journal entry in error (listed on CEA200) and did the event have a blank check box for Allow Journals in Error? If so, no entry will be created until the error is corrected.
 - Does the Approve Journals before Posting flag in Event Definition have a blank check box? If so, the event has posted to the ledger and is in Event Processing - Void Events view. Otherwise, it is in Event Processing - Maintain Events view.

- Use Journal Inquiry to check on the status of a journal entry.
- Verify that subsystem transaction exists by viewing data from inquiry programs (i.e. ACR300), reports (i.e. ACR210), or queries from transaction files (i.e. A/R Detail File - RAR).
- Was the transaction for a zero amount and the model lines are defined with blank check boxes for Write Zero amounts? If so, no entry was created because no lines written.
- Verify that all records (Sub-System Event Determination, Event Determination, Model Definition, and Macro Definition) correspond to the same subsystem origin or are “shared.”

“Shared” origins are only available to macros. If they are not the same or if they are shared, then no entry will be created.

| Infor LX Program | Subsystem Event Origin Description | Subsystem Event Origin Field Values: BEBEOR, TNBEOR, TDBEOR, HMBEOR, AMBEOR |
|------------------|------------------------------------|---|
| <Macros only> | Shared | 0 |
| BIL540 | Customer Invoice | 2 |
| ACR500 | Customer Payment | 3 |
| ARP655 | Customer Payment | 3 |
| ARP730 | Customer Payment | 3 |
| CDM655 | Customer Payment | 3 |
| CSH500B2 | Customer Draft Proc. | 4 |
| INV920 | Inventory Processing | 5 |
| PRO130 | Promotion Processing | 6 |
| MLT920B | Revaluation Payable | 7 |
| ACP500 | Vendor Invoice | 8 |
| ACP525 | Vendor Invoice | 8 |
| ACP650 | Vendor Payment | 9 |
| ACP700 | Vendor Payment | 9 |
| MLT910B | Revaluation Receivable | 10 |
| CST910B | Labor Ticket | 11 |
| CSH500B1 | Vendor Draft | 12 |
| TFM900D | Post Commitment Transactions | 89 |
| User-defined | Batch Transactions | 90 |

| Infor LX Program | Subsystem Event Origin Description | Subsystem Event Origin Field Values: BEBEOR, TNBEOR, TDBEOR, HMBEOR, AMBEOR |
|------------------|------------------------------------|---|
| Cartera | Cartera | 91 |

CEA Model Definition – Builder Program

Enter or Select a Valid Advanced Macro for Business Event Origin

A macro was checked to be an advanced macro but no alias record exists in the alias file. Create an alias record and then the model can be saved.

Receive Message: No Event Sequence for Company Base Currency

First determine the base currency by viewing Company Master Maintenance (ACR120). Next, determine the event used by the transaction.

- View audit reports. Some reports have event names used by the transaction.
OR
- Trace individual transactions through the system with the How ATP Builds Entries document.

View the event in CEA Event Definition to show ledger/books being updated. View each individual event sequence to determine value for Post Only on Currency Match flag.

Under CEA Ledger Definition, determine each book's currency.

An active book for the fiscal year being processed with the same currency as the base currency in the Company Master is required by ATP. In addition, the Post only on Currency Match can not have an X in the check box for the event sequence which has the book currency equal to the base currency.

Receive Message: No Journal Source in Books

First step is to determine the event and model used by the transaction.

- View audit reports. Some reports have event names used by the transaction.
OR
- Trace individual transactions through the system with the How ATP Builds Entries document.

View the event in CEA Event Definition to show ledger/books being updated and the models used.

Determine the Journal Source specified by the model in CEA Model Definition. The Journal Source from the model must be defined for each active ledger/book in CEA Ledger Definition. This includes past fiscal years that are still active.

Received Message: Alias &1 Not Valid for Macro &2 for Journal Line &3

This message occurs when the alias value (&1) retrieved by the macro (&2) is not defined in the alias file for this macro (&2).

Determine the model used by the transaction.

- View audit reports. Some reports have event names used by the transaction.

OR

- Trace individual transactions through the system with the How ATP Builds Entries document.

Determine which model line generated the error by comparing model lines to journal lines created by the transaction. Note that the records could be a one to many relationship. In addition, the journal line referenced in the error message may not exist if amount is zero and the write zero line is set to off. A tip to assist in analyzing is to thoroughly describe each model line with the model line description field which is based on the amount macro, i.e. Tax Expense for the model line with amount macro SDPACS07 (Expense Line Tax Amount).

From the model line in error, determine the advanced macro by clicking on the builder button while in CEA Model Definition. Each advanced macro name can then be searched in Macro Definition to find the subsystem file and field name. The subsystem file can then be queried to see the field results used by the macro. The macro value queried from the subsystem must be in the Alias file.

Received Message: Alias A Not Valid for Macro IP01TCINV for Journal Line &3

The Inventory Processing Purchase Order Receipts model (for example RECEIPTSPO) records journals for either items or commodities. When resolving commodity journal lines, Item Type is not applicable for a commodity. In this case, the item type macro (IP01TC) resolves to blank. To eliminate this error message, create a “default” alias for the value “blank.”

Incorrect or Unknown Segment/Analysis/Amount Values

First step is to determine the event and model used by the transaction.

- View audit reports. Some reports have event names used by the transaction.

OR

- Trace individual transactions through the system with the How ATP Builds Entries document.

Determine what model line is in error by comparing model lines to journal lines created by the transaction. Note that the records could be a one to many relationship. A tip to assist in analyzing is to thoroughly describe each model line with the model line description field which is based on the

amount macro, i.e. Tax Expense for the model line with amount macro SDPACS07 (Expense Line Tax Amount).

From the model line in error, determine the particular macro that is causing the undesired result. That particular macro name can then be used in Macro Definition to find the subsystem file and field name. The subsystem file can then be queried to see the field results used by the macro. In addition if the problem is a segment value, click on the builder button while selecting the model line in error in CEA Model Definition. If the segment has the advanced macro box checked, then the macro value queried from the subsystem has to be searched for in the Alias file with the macro name to determine the segment value used to populate the journal.

WARNING! Do not use certain combinations of macros on a single model line. Debit and credit macros on a model line must have a unique relationship with each macro on the line that resolves to a single database record.

Received Message: Debits Not Equal Credits

An amount macro may be missing. Follow instructions for message Incorrect or unknown Segment/Analysis/Amount values.

Received Message: Segment Value Not Found

First step is to determine the event name and number used by the transaction.

- View audit reports. Some reports have event names used by the transaction.
- OR
- Trace individual transactions through the system with the How ATP Builds Entries document.

Next, find the individual event in Event Processing using event name and number (if known). A particular transactions event may need to be found by trial and error.

The particular problem can be found by opening the event and selecting the OK button. An error message appears listing the <event number>.<ledger>.<book>.<fiscal year>.<period>.<journal number>.<journal line> and the segment name in error. For example a message indicates line 1 for the Entity segment is incorrect. Corrections can be made on this screen for the transaction or the invalid segment value can be added in Segment Definition.

Wrong Exchange Rates or Incorrect Gain/Loss Processing

Exchanged rates used in a transaction are configurable. Rates used are based on model line definition, override exchange rate flag, and how the currency matches. The table below lists the results.

| Defined Model Line Gain/Loss Indicator Description on Screen | Model Line File (GLM) - Gain/Loss Indicator Field (LMGLI) | Override Exchange Rate Flag (TYOVER) on the Book Master File (GTY) | Currency Matches? | Exchange Rate Used to Calculate Book Amounts |
|--|---|--|--|---|
| Not a Gain/Loss | 0 | 0 (blank) | Book Currency equal Transaction Currency | 1.00000 |
| Positive Gain/Loss | 1 | 0 (blank) | Book Currency equal Transaction Currency | 0.00000 (no value) |
| Negative Gain/Loss | 2 | 0 (blank) | Book Currency equal Transaction Currency | 0.00000 (no value) |
| Invoice | 3 | 0 (blank) | Book Currency equal Transaction Currency | 1.00000 |
| Not a Gain/Loss | 0 | 1 (X in check box) | Book Currency equal Base Currency | Rate from subsystem |
| Positive Gain/Loss | 1 | 1 (X in check box) | Book Currency equal Base Currency | Only Positive Result of Gain/Loss calculation based on rates from subsystem |
| Negative Gain/Loss | 2 | 1 (X in check box) | Book Currency equal Base Currency | Only Negative Result of Gain/Loss calculation based on rates from subsystem |
| Invoice | 3 | 1 (X in check box) | Book Currency equal Base Currency | Rate from subsystem's original invoice exchange rate |

| Defined Model Line Gain/Loss Indicator Description on Screen | Model Line File (GLM) - Gain/Loss Indicator Field (LMGLI) | Override Exchange Rate Flag (TYOVER) on the Book Master File (GTY) | Currency Matches? | Exchange Rate Used to Calculate Book Amounts |
|--|---|--|--|--|
| Not a Gain/Loss | 0 | 0 (blank) | Book Currency equal Base Currency | Rate from Exchange Rate file (GCC) based on date from subsystem's original invoice |
| Positive Gain/Loss | 1 | 0 (blank) | Book Currency equal Base Currency | Only Positive Result of Gain/Loss calculation based on rates from Exchange Rate file (GCC) |
| Negative Gain/Loss | 2 | 0 (blank) | Book Currency equal Base Currency | Only Negative Result of Gain/Loss calculation based on rates from Exchange Rate file (GCC) |
| Invoice | 3 | 0 (blank) | Book Currency equal Base Currency | Rate from Exchange Rate file (GCC) based on date from subsystem's original invoice |
| Not a Gain/Loss | 0 | Either 0 (blank) or 1 (X in check box) | Book does not equal Base or Transaction Currency | Rate from Exchange Rate file (GCC) based on date from subsystem's original invoice |

| Defined Model Line Gain/Loss Indicator Description on Screen | Model Line File (GLM) - Gain/Loss Indicator Field (LMGLI) | Override Exchange Rate Flag (TYOVER) on the Book Master File (GTY) | Currency Matches? | Exchange Rate Used to Calculate Book Amounts |
|--|---|--|--|--|
| Positive Gain/Loss | 1 | Either 0 (blank) or 1 (X in check box) | Book does not equal Base or Transaction Currency | Only Positive Result of Gain/Loss calculation based on rates from Exchange Rate file (GCC) |
| Negative Gain/Loss | 2 | Either 0 (blank) or 1 (X in check box) | Book does not equal Base or Transaction Currency | Only Negative Result of Gain/Loss calculation based on rates from Exchange Rate file (GCC) |
| Invoice | 3 | Either 0 (blank) or 1 (X in check box) | Book does not equal Base or Transaction Currency | Rate from Exchange Rate file (GCC) based on date from subsystem's original invoice |

Chapter 2 ATP and Accounts Payable

This chapter discusses Advanced Transaction Processing used with the Accounts Payable product.

Accounts Payable Macro Availability


This chapter covers Vendor Invoicing, Vendor Payment, and Revaluation Payables. The macros in the following tables are used with the Accounts Payable subsystem.

| File | Description | Vendor Invoice | | Vendor Payment | | Revaluation Processing |
|------|--------------------------|----------------|--------|----------------|--------|------------------------|
| | | ACP500 | ACP525 | ACP650 | ACP700 | MLT920 A/P |
| ABK | Bank Master | X | X | X | X | X |
| AMH | Payments Header | | | X | X | |
| AML | Payments Detail | | | X | X | |
| APH | Invoice Header | X | X | X | X | X |
| ARL | Recurring Payable Line | | X | | | |
| ARP | Recurring Payable Header | | X | | | |
| ASD | Invoice Detail | X | X | | | |
| ATX | A/P Tax History | | | X | X | |
| ATY | Vendor Type | X | X | X | X | X |
| AVM | Vendor Master | X | X | X | X | X |
| ODH | Draft Header | | | X | | X |
| ODL | Draft Lines | | | X | | X |
| OPA | Payment Agreement | | | X | | |
| OPD | Payment Distribution | | | X | | |
| UFD | Revaluation Folios | | | | | X |

| File | Description | Vendor Invoice | | Vendor Payment | | Revaluation Processing |
|--------|-------------------------|----------------|--------|----------------|--------|------------------------|
| | | ACP500 | ACP525 | ACP650 | ACP700 | MLT920 A/P |
| URD | Revaluation Definitions | | | | | X |
| ZRP01M | Revaluation Payables | | | | | X |
| ZVI01M | Vendor Invoice | X | X | | | |
| ZVP01M | Vendor Payment | | | X | X | |

Macros by File Name

The Macros file is shipped complete with all available macros created. The following table lists the available macros.

Advanced Macros are indicated by .

WARNING! Do not use certain combinations of macros on a single model line. Debit and credit macros on a model line must have a unique relationship with each macro on the line that resolves to a single database record.

For example, if the amount macro is from the AMH file, the model line should not use any macros from the AML file for segment, reference, or analysis fields. Because there is not a unique key from the AMH file to a single AML record, the AML macro will not resolve correctly.

Revaluation Payables

Parameter List: ZRP01M

| Macro and Description | Macro Field | Use Macro As | | | |
|--------------------------------|-------------|--------------|------|--------|-----------|
| | | Seg. | Date | Amount | Reference |
| RP01AT Agreement Type | RP01AT | X | | | X |
| RP01BC Bank Charge Amount | RP01BC | | | X | X |
| RP01BK Bank | RP01BK | X | | | X |
| RP01CC Transaction Currency | RP01CC | X | | | X |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| RP01CO Company Number | RP01CO | X | | | X |
| <input checked="" type="checkbox"/> RP01COAPAC Accounts Payable | RP01CO | X | | | |
| <input checked="" type="checkbox"/> RP01CORELG Realized Gain | RP01CO | X | | | |
| <input checked="" type="checkbox"/> RP01CORELL Realized Loss | RP01CO | X | | | |
| <input checked="" type="checkbox"/> RP01COUNRG Unrealized Gain | RP01CO | X | | | |
| <input checked="" type="checkbox"/> RP01COUNRL Unrealized Loss | RP01CO | X | | | |
| RP01DD Due Date | RP01DD | | X | | X |
| RP01DN Draft Number | RP01DN | | | | X |
| RP01DP Document Prefix | RP01DP | X | | | X |
| RP01FI Folio Identifier | RP01FI | X | | | X |
| RP01FX Foreign Exchange Reservation | RP01FX | X | | | X |
| RP01GD GL Posting Date | RP01GD | | X | | X |
| RP01ID Invoice Date | RP01ID | | X | | X |
| RP01IR Invoice Number | RP01IR | | | | X |
| RP01IS Issued Date | RP01IS | | X | | X |
| RP01PC Profit Center | RP01PC | X | | | X |
| RP01PD Period Ending Date | RP01PD | | X | | X |

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| RP01PM Processing Method | RP01PM | X | | | X |
| RP01PN Draft Payment Number | RP01PN | | | | X |
| RP01PT Payment Total | RP01PT | | | X | X |
| RP01PV Vendor Number (VN) | RP01PV | X | | | X |
| RP01PY Payment Type | RP01PY | X | | | X |
| RP01RD Invoice Receipt Date | RP01RD | | X | | X |
| RP01RI Revaluation Identifier | RP01RI | X | | | X |
| <input checked="" type="checkbox"/> RP01RICNTR Control Account | RP01RI | X | | | |
| <input checked="" type="checkbox"/> RP01RIUNRG Unrealized Gain | RP01RI | X | | | |
| <input checked="" type="checkbox"/> RP01RIUNRL Unrealized Loss | RP01RI | X | | | |
| RP01RR Reference Number | RP01RR | X | | | X |
| RP01RS Sequence Number | RP01RS | | | | X |
| RP01SN Sequence Number | RP01SN | | | | X |
| RP01ST Stamp Tax Amount | RP01ST | | | X | X |
| RP01TA Transaction Amount | RP01TA | | | X | X |
| RP01TC Terms Code | RP01TC | X | | | X |
| RP01VC Sales Tax Code | RP01VC | X | | | X |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| RP01VN Vendor Number | RP01VN | X | | | X |
| RP01VT Vendor Type | RP01VT | X | | | X |
| <input checked="" type="checkbox"/> RP01VTAPAC Accounts Payable Account | RP01VT | X | | | |
| <input checked="" type="checkbox"/> RP01VTRELG Realized Gain Account | RP01VT | X | | | |
| <input checked="" type="checkbox"/> RP01VTRELL Realized Loss Account | RP01VT | X | | | |
| <input checked="" type="checkbox"/> RP01VTUNRG Unrealized Gain Account | RP01VT | X | | | |
| <input checked="" type="checkbox"/> RP01VTUNRL Unrealized Loss Account | RP01VT | X | | | |

Vendor Invoicing

Parameter List: ZVI01MSubsystem Origin: VI

Note: The following macros are retired:

| Macro | Description | Replacement | Replacement Description |
|--------|--------------------|----------------|--|
| VI01LN | Line Number | SDDG02 | Segment 2 (Purchase Order Line Number) |
| VI01LT | Line Type | SDLTCD | Line Type |
| VI01NF | Non-Inventory Flag | No replacement | |

| Use Macro As | | | | | |
|-----------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| VI01BK Bank Code | VI01BK | X | | | X |

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| VI01CC Currency | VI01CC | X | | | X |
| VI01CO Company Number | VI01CO | X | | | X |
| VI01DS Invoice Description | VI01DS | | | | X |
| VI01FX Foreign Exchange Reservation | VI01FX | X | | | X |
| VI01IR Invoice Reference | VI01IR | X | | | X |
| VI01MD Mode Description | VI01MD | X | | | X |
| VI01PO Purchase Order Number | VI01PO | X | | | X |
| VI01PN Pay to Vendor Number | VI01PN | X | | | X |
| VI01PT Vendor Number | VI01PT | X | | | X |
| <input checked="" type="checkbox"/> VI01PTDAAC Discount Available Acct | VI01PT | X | | | |
| <input checked="" type="checkbox"/> VI01PTEXP1 Expense 1 | VI01PT | X | | | |
| <input checked="" type="checkbox"/> VI01PTRPY1 Recurring Payable Expense 1 | VI01PT | X | | | |
| <input checked="" type="checkbox"/> VI01PTRPY2 Recurring Payable Expense 2 | VI01PT | X | | | |
| <input checked="" type="checkbox"/> VI01PTRPY3 Recurring Payable Expense 3 | VI01PT | X | | | |
| VI01PX Document Prefix | ZVI01M | X | | | X |
| VI01PY Payment Type | VI01PY | X | | | X |
| VI01RP Recurring Payables Reference No. | VI01RP | X | | | X |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| <input checked="" type="checkbox"/> VI01RPAPAC Accounts Payable Acct | VI01RP | X | | | |
| VI01TC Customer Vendor Tax Code | VI01TC | X | | | X |
| VI01TP Vendor Type | VI01TP | X | | | X |
| <input checked="" type="checkbox"/> VI01TPAPAC Accounts Payable Liability Account | VI01TP | X | | | |
| <input checked="" type="checkbox"/> VI01TPAPPC Accounts Payable Liability Profit Center | VI01TP | X | | | |
| <input checked="" type="checkbox"/> VI01TPCEAC Charge Exposure Account | VI01TP | X | | | |
| <input checked="" type="checkbox"/> VI01TPCEPC Charge Exposure Profit Center | VI01TP | X | | | |
| <input checked="" type="checkbox"/> VI01TPDTPC Discount Taken Profit Center based on Vendor Type | VI01TP | X | | | |
| <input checked="" type="checkbox"/> VI01TPDTAC Discount Taken Account based on Vendor Type | VI01TP | X | | | X |
| <input checked="" type="checkbox"/> VI01TPRPY1 Recur. Payable Expense 1 | VI01TP | X | | | |
| <input checked="" type="checkbox"/> VI01TPRPY2 Recur. Payable Expense 2 | VI01TP | X | | | |
| <input checked="" type="checkbox"/> VI01TPRPY3 Recur. Payable Expense 3 | VI01TP | X | | | |
| VI01TPCEAC Charge Exposure Account | VI01TP | X | | | |
| VI01TPCEPC Charge Exposure Profit Center | VI01TP | X | | | |
| <input checked="" type="checkbox"/> VI01TPDAAC Discount Available Acct | VI01TP | X | | | X |
| <input checked="" type="checkbox"/> VI01TPDAPC Discount Available Profit Center | VI01TP | X | | | X |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| <input checked="" type="checkbox"/> VI01TPEXP1 Distribution Expense Account 1 | VI01TP | X | | | |
| <input checked="" type="checkbox"/> VI01TPEXP2 Distribution Expense Account 2 | VI01TP | X | | | |
| <input checked="" type="checkbox"/> VI01TPEXP3 Distribution Expense Account 3 | VI01TP | X | | | |
| <input checked="" type="checkbox"/> VI01TPEXP4 Distribution Expense Account 4 | VI01TP | X | | | |
| <input checked="" type="checkbox"/> VI01TPEXP5 Distribution Expense Account 5 | VI01TP | X | | | |
| <input checked="" type="checkbox"/> VI01TPEXP6 Distribution Expense Account 6 | VI01TP | X | | | |
| VI01TT Mode | VI01TT | X | | | X |
| VI01VT Pay to Vendor Type | VI01VT | X | | | X |

Vendor Payments

Parameter List: ZVP01M

Subsystem Origin: VP

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| VP01BK Bank Code | VP01BK | X | | | X |
| VP01CC Currency | VP01CC | X | | | X |
| VP01CO Company | VP01CO | X | | | X |
| <input checked="" type="checkbox"/> VP01COAX Stamp Tax Account | VP01CO | X | | | X |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| VP01DN Draft Number | VP01DN | X | | | X |
| VP01DR Draft Payable Amount | VP01DR | | | X | X |
| VP01FS From Status Draft | VP01FS | X | | | X |
| VP01FX Foreign Exchange Reservation | VP01FX | X | | | X |
| VP01IR Invoice Reference | VP01IR | X | | | X |
| VP01LN Line Number | VP01LN | | | | X |
| VP01MD Mode Description | VP01MD | X | | | X |
| VP01PC To Profit Center Draft | VP01PC | X | | | X |
| VP01PT Pay to Vendor Number | VP01PT | X | | | X |
| VP01PX Document Prefix | VP01PX | X | | | X |
| VP01PY Payment Type 1 | VP01PY | X | | | X |
| VP01RD Pay or Recognition Date | VP01RD | | X | | X |
| VP01RN Reference Number | VP01RN | X | | | X |
| <input checked="" type="checkbox"/> VP01S1 User-defined 1 Draft | VP01S1 | X | | | X |
| <input checked="" type="checkbox"/> VP01S2 User-defined 2 Draft | VP01S2 | X | | | X |
| VP01SQ Document Sequence | VP01SQ | | | | X |
| VP01SR Sub Reference Number | VP01SR | | | | X |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| VP01TC Customer Vendor Tax Code | VP01TC | X | | | X |
| VP01TP Invoice Vendor Type | VP01TP | X | | | X |
| VP01TT Mode | VP01TT | X | | | X |
| VP01TS To Status Draft | VP01TS | X | | | X |
| VP01UNCR Unallocated Liability Credit | VP01UNCR | | | X | X |
| VP01UNDR Unallocated Liability Debit | VP01UNDR | | | X | X |
| VP01VN Invoice Vendor Number | VP01VN | X | | | X |
| VP01VT Vendor Type | VP01VT | X | | | X |
| <input checked="" type="checkbox"/> VP01VTAPAC Accounts Payable Acct | VP01VT | X | | | |
| <input checked="" type="checkbox"/> VP01VTAPPC Accounts Payable Profit Center | VP01VT | X | | | |
| <input checked="" type="checkbox"/> VP01VTDAAC Discount Available | VP01VT | X | | | |
| <input checked="" type="checkbox"/> VP01VTDAPC Discount Available Profit Center | VP01VT | X | | | |
| <input checked="" type="checkbox"/> VP01VTDLAC Discount Loss Account | VP01VT | X | | | |
| <input checked="" type="checkbox"/> VP01VTDLPC Discount Loss Profit Center | VP01VT | X | | | |
| <input checked="" type="checkbox"/> VP01VTDOAC Discount Offset Acct | VP01VT | X | | | |
| <input checked="" type="checkbox"/> VP01VTDOPC Discount Offset Profit Center | VP01VT | X | | | |
| <input checked="" type="checkbox"/> VP01VTDTAC Discount Taken Account | VP01VT | X | | | |

| | | Use Macro As | | | |
|--|-------------|--------------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| <input checked="" type="checkbox"/> VP01VTDTPC Discount Taken Profit Center | VP01VT | X | | | |
| <input checked="" type="checkbox"/> VP01VTRGAC Realized Gain Account | VP01VT | X | | | |
| <input checked="" type="checkbox"/> VP01VTRGPC Realized Gain Profit Center | VP01VT | X | | | |
| <input checked="" type="checkbox"/> VP01VTRLAC Realized Loss Account | VP01VT | X | | | |
| <input checked="" type="checkbox"/> VP01VTRLPC Realized Loss Profit Center | VP01VT | X | | | |
| <input checked="" type="checkbox"/> VP01VTTAPC Tax Adjustment Profit Center | VP01VT | X | | | |
| <input checked="" type="checkbox"/> VP01VTULAC Unallocated Account | VP01VT | X | | | |
| <input checked="" type="checkbox"/> VP01VTULPC Unallocated Profit Center | VP01VT | X | | | |
| VP01WS Workstation Identifier | VP01WS | X | | | X |
| VP01YP Agreement Type | VP01YP | X | | | X |
| VP0101 Stamp Tax (ST) Amount | VP0101 | | | X | X |
| VP0102 Bank Charges (BC) Amount | VP0102 | | | X | X |
| VP0103 Stamp Tax and Bank Charges Liability Account | VP0103 | | | X | X |
| VP0104 Cash Credit | VP0104 | | | X | X |
| VP0105 Unallocated Liability-Debit | VP0105 | | | X | X |
| VP0106 Discount Taken | VP0106 | | | X | X |
| VP0107 Discount Available | VP0107 | | | X | X |

| Use Macro As | | | | | |
|---------------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| VP0108 Discount Lost-DB | VP0108 | | | X | X |
| VP0109 Liability for Discount Lost | VP0109 | | | X | X |
| VP0110 Tax Adjustment | VP0110 | | | X | X |
| VP0111 Discount Taken for Tax | VP0111 | | | X | X |
| VP0112 A/P Liability Amount Net | VP0112 | | | X | X |

ABK Bank Master

Subsystem Origin: Shared

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| BANK Bank | BANK | X | | | X |
| BKACCT Bank Account | BKACCT | X | | | X |
| <input checked="" type="checkbox"/> BKACCTBCHG Bank Charge Account | BKACCT | X | | | |
| <input checked="" type="checkbox"/> BKACCTBINT Bank Interest Account | BKACCT | X | | | |
| <input checked="" type="checkbox"/> BKACCTCASH Cash Account | BKACCT | X | | | |
| BKATYP Bank Account Type | BKATYP | X | | | X |
| BKBNKC Bank Code | BKBNKC | X | | | X |

| Use Macro As | | | | | |
|-----------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| BKBRNO Branch | BKBRNO | X | | | X |
| BPCOV Bank Profit Center | BPCOV | X | | | X |

AMH Payments Header

Subsystem Origin: VP (Vendor Payment)

| Use Macro As | | | | | |
|---------------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| AGCNFC Global Exchange Rate | AGCNFC | | | | X |
| AMCNFC Currency Exchange Rate | AMCNFC | | | | X |
| AMHALL Amount Allocated to Invoice | AMHALL | | | X | X |
| AMHCPC Profit Center | AMHCPC | X | | | X |
| AMHDIS Discount Taken | AMHDIS | | | X | X |
| AMHPAM Payment Amount | AMHPAM | | | X | X |
| AMHSTS Record Status | AMHSTS | X | | | X |
| AMHTDA Date of Payment | AMHTDA | | X | | X |
| AMHTTY Transaction Type | AMHTTY | X | | | X |
| AMREAS Reason Code | AMREAS | X | | | X |

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| AOCNVF Original Payment Exchange Rate | AOCNVF | | | | X |

AML Payments Detail

Subsystem Origin: VP (Vendor Payment)

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| AMLAMC Cash Amount | AMLAMC | | | X | X |
| AMLCOC Cash Company | AMLCOC | X | | | X |
| AMLCOD Discount Taken Company | AMLCOD | X | | | X |
| AMLCOL Liability Company | AMLCOL | X | | | X |
| AMLDAM Discount Taken Amount | AMLDAM | | | X | X |
| AMLDAMA Discount Taken Amount Debit | AMLDAM | | | X | X |
| AMLDAMB Discount Taken Amount Credit | AMLDAM | | | X | X |
| AMLIVN Invoice Vendor Number | AMLIVN | X | | | X |
| AMLLAM Liability Amount | AMLLAM | | | X | X |
| AMLLAMNT Net Amount | AMLLAMNT | | | X | X |
| AMLLTP Line Type | AMLLTP | X | | | X |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| AMLPCP Cash Profit Center | AMLPCP | X | | | X |
| AMLPCD Discount Taken Profit Center | AMLPCD | X | | | X |
| AMLPCP Liability Profit Center | AMLPCP | X | | | X |
| MLBCAP Charge Exposure Line Amount | MLBCAP | | | X | X |
| MLCCAP Charge Applied Line Amount | MLCCAP | | | X | X |
| MLDCYR Document Year | MLDCYR | X | | | X |
| MLDCSQ Document Sequence Number | MLDCSQ | | | | X |
| MLTDCO Discount Available Company | MLTDCO | X | | | X |
| MLTDPC Discount Available Profit Center | MLTDPC | X | | | X |
| MLTDRA Discount Reversal Amount | MLTDRA | | | X | X |

APH Invoice Header

Subsystem Origin: Shared

| Use Macro As | | | | | |
|---------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| ABOCNF Recognition Rate | ABOCNF | | | | X |
| ADISCD Invoice Discount Date | ADISCD | | X | | X |

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| ADUEDT Invoice Due Date | ADUEDT | | X | | X |
| AINVDT Invoice Date | AINVDT | | X | | X |
| APCDAV Current Discount Available | APCDAV | | | X | X |
| APCINA Current Invoice Amount | APCINA | | | X | X |
| APHPND Pay to Vendor | APHPND | X | | | X |
| APHWRK Payment Amount | APHWRK | | | X | X |
| APIRDT Invoice Receipt Date | APIRDT | | X | | X |
| APIRRF Invoice Reference | APIRRF | X | | | X |
| APLIPC Profit Center | APLIPC | X | | | X |
| APRESN Reason Code | APRESN | X | | | X |
| APTERM Invoice Terms | APTERM | X | | | X |
| APVNDR Vendor Code | APVNDR | X | | | X |
| <input checked="" type="checkbox"/> APVNDREXP1 Expense One | APVNDR | X | | | |
| <input checked="" type="checkbox"/> APVNDREXP2 Expense Two | APVNDR | X | | | |
| <input checked="" type="checkbox"/> APVNDREXP3 Expense Three | APVNDR | X | | | |
| <input checked="" type="checkbox"/> APVNDREXP4 Expense Four | APVNDR | X | | | |
| <input checked="" type="checkbox"/> APVNDREXP5 Expense Five | APVNDR | X | | | |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| APVNTX Vendor Tax Code | APVNTX | X | | | X |
| AVNDTY Vendor Type | AVNDTY | X | | | X |
| <input checked="" type="checkbox"/> AVNDTYAPAC Accounts Payable | AVNDTY | X | | | |
| <input checked="" type="checkbox"/> AVNDTYDAAC Discount Available | AVNDTY | X | | | |
| <input checked="" type="checkbox"/> AVNDTYEXP1 Expense 1 | AVNDTY | X | | | |
| <input checked="" type="checkbox"/> AVNDTYEXP2 Expense 2 | AVNDTY | X | | | |
| <input checked="" type="checkbox"/> AVNDTYEXP3 Expense 3 | AVNDTY | X | | | |
| <input checked="" type="checkbox"/> AVNDTYEXP4 Expense 4 | AVNDTY | X | | | |
| <input checked="" type="checkbox"/> AVNDTYEXP5 Expense 5 | AVNDTY | X | | | |
| PHDCPX Document Prefix | PHDCPX | X | | | X |
| PHDCYR Document Year | PHDCYR | X | | | X |
| PHHTRC Highest Tax Rate Code | PHHTRC | X | | | X |
| PHHTRT Highest Tax Rate | PHHTRT | | | | X |
| PHTXBA Tax Amount, Transaction | PHTXBA | | | X | X |
| PHTXDD Tax Deduct/Nondeduct | PHTXDD | X | | | X |
| PHVTSP Tax Lag Flag | PHVTSP | X | | | X |

Note: In order for macro **APIRRF** to resolve correctly, you must enter information in the Invoice Reference field in upper case.

ARL Recurring Payable Line

Subsystem Origin: VI (Vendor Invoicing)

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| RLLAM Amount | RRLAM | | | X | X |
| RLLDA Discount Indicator | RLLDA | X | | | X |
| RLLINE Recurring Line Number | RLLINE | | | | X |
| RLLPC Profit Center | RLLPC | X | | | X |
| <input checked="" type="checkbox"/> RLLPCSEG01 Account Segment 01 | RLLPC | X | | | |
| <input checked="" type="checkbox"/> RLLPCSEG02 Account Segment 02 | RLLPC | X | | | |
| <input checked="" type="checkbox"/> RLLPCSEG01 Account Segment 03 | RLLPC | X | | | |
| RLLQN Quantity | RLLQN | | | X | X |
| RLTAX Tax Code | RLTAX | X | | | X |

When you run Recurring Payables Post, ARL information is used for ASD Invoice Detail. ASD macros are recommended instead of ARL macros.

ARP Recurring Payable Header

Subsystem Origin: VI (Vendor Invoicing)

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| RECURN Reference Number | RECURN | X | | | X |
| <input checked="" type="checkbox"/> RECURNAPAC Accounts Payable | RECURN | X | | | |
| RLSTPY Last Date Generated | RLSTPY | | X | | X |
| RMINPD Minimum Number of Days | RMINPD | X | | | X |
| RNPYMT Number of Payments | RNPYMT | | | | X |
| RPAMT Payable Amount | RPAMT | | | X | X |
| RPCNFC Recognition Rate | RPCNFC | | | | X |
| RPDCPX Document Prefix | RPDCPX | X | | | X |
| RPDESC Description | RPDESC | X | | | X |
| RPDISC Discount Available | RPDISC | | | X | X |
| RPDMTH Day Payable | RPDMTH | X | | | X |
| RPNGEN Number of Times Payable | RPNGEN | X | | | X |
| RPPC Liability Profit Center | RPPC | X | | | X |
| <input checked="" type="checkbox"/> RPPCLBAC Liability Account | RPPC | X | | | |
| <input checked="" type="checkbox"/> RPPCLBPC Liability Profit Center | RPPC | X | | | |

| Use Macro As | | | | | |
|-------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| RPPO Purchase Order Number | RPPO | X | | | X |
| RPSELD Selection Date | RPSELD | | X | | X |
| RPTERM Terms Code | RPTERM | X | | | X |

ASD Invoice Detail File

Subsystem Origin: VI (Vendor Invoicing)

| Use Macro As | | | | | | |
|--|-------------|-----------|------|------|--------|-----------|
| Macro and Description | Macro Field | Line Type | Seg. | Date | Amount | Reference |
| PECSTAP11 Expected Cost Item PPV | SDQTY | 25 | | | X | X |
| PECSTAP11A Expected Cost Item PPV Debit | SDQTY | 25 | | | X | X |
| PECSTAP11B Expected Cost Item PPV Credit | SDQTY | 25 | | | X | X |
| PECSTAP12 Expected Cost Commodity PPV | SDQTY | 26 | | | X | X |
| PECSTAP12A Expected Cost Commodity PPV Debit | SDQTY | 26 | | | X | X |
| PECSTAP12B Expected Cost Item Commodity PPV Credit | SDQTY | 26 | | | X | X |
| PECSTAP15 Expected Cost Inventory Receipt | SDQTY | 15 | | | X | X |

Use Macro As

| Macro and Description | Macro Field | Line Type | Seg. | Date | Amount | Reference |
|---|-------------|-----------|------|------|--------|-----------|
| PECSTAP15A Expected Cost Inventory Receipt Debit | SDQTY | 15 | | | X | X |
| PECSTAP15B Expected Cost Inventory Receipt Credit | SDQTY | 15 | | | X | X |
| PECSTAP16 Expected Cost Commodity Receipt | SDQTY | 16 | | | X | X |
| PECSTAP16A Expected Cost Commodity Receipt Debit | SDQTY | 16 | | | X | X |
| PECSTAP16B Expected Cost Commodity Receipt Credit | SDQTY | 16 | | | X | X |
| PECSTAP17 Expected Cost Unmatched Rcpt 1 | SDQTY | 25 | | | X | X |
| PECSTAP17A Expected Cost Unmatched Rcpt 1 Debit | SDQTY | 25 | | | X | X |
| PECSTAP17B Expected Cost Unmatched Rcpt 1 Credit | SDQTY | 25 | | | X | X |
| PECSTAP18 Expected Cost Unmatched Rcpt 2 | SDQTY | 25 | | | X | X |
| PECSTAP18A Expected Cost Unmatched Rcpt 2 Debit | SDQTY | 25 | | | X | X |
| PECSTAP18B Expected Cost Unmatched Rcpt 2 Credit | SDQTY | 25 | | | X | X |
| PECSTAP19 Expected Cost Unmatched Rcpt 3 | SDQTY | 25 | | | X | X |

Use Macro As

| Macro and Description | Macro Field | Line Type | Seg. | Date | Amount | Reference |
|---|-------------|-----------|------|------|--------|-----------|
| PECSTAP19A Expected Cost Unmatched Rcpt 3 Debit | SDQTY | 25 | | | X | X |
| PECSTAP19B Expected Cost Unmatched Rcpt 3 Credit | SDQTY | 25 | | | X | X |
| PECSTAP20 Expected Cost Unmatched Rcpt 4 | SDQTY | 25 | | | X | X |
| PECSTAP20A Expected Cost Unmatched Rcpt 4 Debit | SDQTY | 25 | | | X | X |
| PECSTAP20B Expected Cost Unmatched Rcpt 4 Credit | SDQTY | 25 | | | X | X |
| PECSTAP21 Expected Cost Unmatched Rcpt 5 | SDQTY | 25 | | | X | X |
| PECSTAP21A Expected Cost Unmatched Rcpt 5 Debit | SDQTY | 25 | | | X | X |
| PECSTAP21B Expected Cost Unmatched Rcpt 5 Credit | SDQTY | 25 | | | X | X |
| PECSTAP25 Expected Cost Item Accrued Liab | SDQTY | 25 | | | X | X |
| PECSTAP25A Expected Cost Item Accrued Liab Debit | SDQTY | 25 | | | X | X |
| PECSTAP25B Expected Cost Item Accrued Liab Credit | SDQTY | 25 | | | X | X |
| PECSTAP26 Expected Cost Commodity Accrued Liab | SDQTY | 26 | | | X | X |

Use Macro As

| Macro and Description | Macro Field | Line Type | Seg. | Date | Amount | Reference |
|--|-------------|-----------|------|------|--------|-----------|
| PECSTAP26A Expected Cost Commodity Accrued Liab Debit | SDQTY | 26 | | | X | X |
| PECSTAP26B Expected Cost Commodity Accrued Liab Credit | SDQTY | 26 | | | X | X |
| PECSTAP28 Expected Cost Accrued Liab | SDQTY | 28 | | | X | X |
| PECSTAP28A Expected Cost Accrued Liab Debit | SDQTY | 28 | | | X | X |
| PECSTAP28B Expected Cost Accrued Liab Credit | SDQTY | 28 | | | X | X |
| SDATXA Line Taxable Amount | SDATXA | | | | X | X |
| SDDCPX Document Prefix | SDDCPY | | X | | | X |
| SDDCSQ Document Sequence Number | SDDCSQ | | | | | X |
| SDDCYR Document Year | SDDCYR | | X | | | X |
| SDDSCF Discount Flag | SDDSCF | | X | | | X |
| SDDSTF Cost Distribution Flag | SDDSTF | | X | | | X |
| SDGCMP Company Line Level | SDGCMP | | X | | | X |
| SDLTCD Line Type | SDLTCD | | X | | | X |
| SDPACS01 Auto Dist Exp Line 1 Line Amount | SDPACS | 01 | | | X | X |

| Use Macro As | | | | | | |
|---|-------------|-----------|------|------|--------|-----------|
| Macro and Description | Macro Field | Line Type | Seg. | Date | Amount | Reference |
| SDPACS01A Auto Dist Exp. Exp Line 1 Debit | SDPACS | 01 | | | X | X |
| SDPACS01B Auto Dist Exp Line 1 Credit | SDPACS | 01 | | | X | X |
| SDPACS02 Auto Dist Exp Line 2 Line Amount | SDPACS | 02 | | | X | X |
| SDPACS02A Auto Dist Exp Line 2 Debit | SDPACS | 02 | | | X | X |
| SDPACS02B Auto Dist Exp Line 2 Credit | SDPACS | 02 | | | X | X |
| SDPACS03 Auto Dist Exp Line 3 Line Amount | SDPACS | 03 | | | X | X |
| SDPACS03A Auto Dist Exp Line 3 Debit | SDPACS | 03 | | | X | X |
| SDPACS03B Auto Dist Exp Line 3 Credit | SDPACS | 03 | | | X | X |
| SDPACS04 Auto Dist Exp Line 4 Line Amount | SDPACS | 04 | | | X | X |
| SDPACS04A Auto Dist Exp Line 4 Debit | SDPACS | 04 | | | X | X |
| SDPACS04B Auto Dist Exp Line 4 Credit | SDPACS | 04 | | | X | X |
| SDPACS05 Vendor Expense Line 5 Line Amt | SDPACS | 05 | | | X | X |
| SDPACS05A Vendor Expense Line 5 Debit | SDPACS | 05 | | | X | X |
| SDPACS05B Vendor Expense Line 5 Credit | SDPACS | 05 | | | X | X |

Use Macro As

| Macro and Description | Macro Field | Line Type | Seg. | Date | Amount | Reference |
|--|-------------|-----------|------|------|--------|-----------|
| SDPACS06 Additional Expense Line Amount | SDPACS | 06 | | | X | X |
| SDPACS06A Additional Expense Debit | SDPACS | 06 | | | X | X |
| SDPACS06B Additional Expense Credit | SDPACS | 06 | | | X | X |
| SDPACS07 Expense Line Tax Amount | SDPACS | 07 | | | X | X |
| SDPACS07A Expense Line Tax Amount Debit | SDPACS | 07 | | | X | X |
| SDPACS07B Expense Line Tax Amount Credit | SDPACS | 07 | | | X | X |
| SDPACS11 Item PPV Line Amount | SDPACS | 11 | | | X | X |
| SDPACS11A Item PPV Line Amount Debit | SDPACS | 11 | | | X | X |
| SDPACS11B Item PPV Line Amount Credit | SDPACS | 11 | | | X | X |
| SDPACS12 Commodity PPV Line Amount | SDPACS | 12 | | | X | X |
| SDPACS12A Commodity PPV Debit | SDPACS | 12 | | | X | X |
| SDPACS12B Commodity PPV Credit | SDPACS | 12 | | | X | X |
| SDPACS13 Discount Available Line Amount | SDPACS | 13 | | | X | X |
| SDPACS13A Discount Available Debit | SDPACS | 13 | | | X | X |
| SDPACS13B Discount Available Credit | SDPACS | 13 | | | X | X |

| Use Macro As | | | | | | |
|--|-------------|-----------|------|------|--------|-----------|
| Macro and Description | Macro Field | Line Type | Seg. | Date | Amount | Reference |
| SDPACS14 Discount Taken Amount | SDPACS | 14 | | | X | X |
| SDPACS14A Discount Taken Amount Debit | SDPACS | 14 | | | X | X |
| SDPACS17 Unmatched Receipts Dist 1 Amt | SDPACS | 17 | | | X | X |
| SDPACS17A Unmatched Receipts Dist 1 Debit | SDPACS | 17 | | | X | X |
| SDPACS17B Unmatched Receipts Dist 1 Credit | SDPACS | 17 | | | X | X |
| SDPACS18 Unmatched Receipts Dist 2 Amt | SDPACS | 18 | | | X | X |
| SDPACS18A Unmatched Receipts Dist 2 Debit | SDPACS | 18 | | | X | X |
| SDPACS18B Unmatched Receipts Dist 2 Credit | SDPACS | 18 | | | X | X |
| SDPACS19 Unmatched Receipts Dist 3 Amt | SDPACS | 19 | | | X | X |
| SDPACS19A Unmatched Receipts Dist 3 Debit | SDPACS | 19 | | | X | X |
| SDPACS19B Unmatched Receipts Dist 3 Credit | SDPACS | 19 | | | X | X |
| SDPACS20 Unmatched Receipts Dist 4 Amt | SDPACS | 20 | | | X | X |
| SDPACS20A Unmatched Receipts Dist 4 Debit | SDPACS | 20 | | | X | X |

Use Macro As

| Macro and Description | Macro Field | Line Type | Seg. | Date | Amount | Reference |
|--|-------------|-----------|------|------|--------|-----------|
| SDPACS20B Unmatched Receipts Dist 4 Credit | SDPACS | 20 | | | X | X |
| SDPACS21 Unmatched Receipts Dist 5 Amt | SDPACS | 21 | | | X | X |
| SDPACS21A Unmatched Receipts Dist 5 Debit | SDPACS | 21 | | | X | X |
| SDPACS21B Unmatched Receipts Dist 5 Credit | SDPACS | 21 | | | X | X |
| SDPACS22 Accounts Payable Liability Amount | SDPACS | 22 | | | X | X |
| SDPACS22A Accounts Payable Liability Debit | SDPACS | 22 | | | X | X |
| SDPACS22B Accounts Payable Liability Credit | SDPACS | 22 | | | X | X |
| SDPACS23 Exp. Line Non-deductible Tax Amt | SDPACS | 23 | | | X | X |
| SDPACS23A Exp. Line Non-deductible Tax Debit | SDPACS | 23 | | | X | X |
| SDPACS23B Exp. Line Non-deductible Tax Credit | SDPACS | 23 | | | X | X |
| SDPACS24 Offset Exp. Line Non- deductible Tax Amount | SCPACS | 24 | | | X | X |
| SDPACS24A Offset Exp. Line Non- deductible Tax Amount Debit | SCPACS | 24 | | | X | X |

| Use Macro As | | | | | | |
|---|-------------|-----------|------|------|--------|-----------|
| Macro and Description | Macro Field | Line Type | Seg. | Date | Amount | Reference |
| SDPACS24B Offset Exp. Line Non- deductible Tax Amount Credit | SCPACS | 24 | | | X | X |
| SDPACS25 Item Accrued Liability Line Amount | SDPACS | 25 | | | X | X |
| SDPACS25A Item Accrued Liability Debit | SCPACS | 25 | | | X | X |
| SDPACS25B Item Accrued Liability Credit | SCPACS | 25 | | | X | X |
| SDPACS26 Commodity Line Amount | SDPACS | 26 | | | X | X |
| SDPACS26A Commodity Debit | SDPACS | 26 | | | X | X |
| SDPACS26B Commodity Credit | SDPACS | 26 | | | X | X |
| SDPACS27 Special Charges Line Amount | SDPACS | 27 | | | X | X |
| SDPACS27A Special Charges Debit | SDPACS | 27 | | | X | X |
| SDPACS27B Special Charges Credit | SDPACS | 27 | | | X | X |
| SDPACS28 Item Inventory Amount | SDPACS | 28 | | | X | X |
| SDPACS28A Item Inventory Amount Debit | SDPACS | 28 | | | X | X |
| SDPACS28B Item Inventory Amount Credit | SDPACS | 28 | | | X | X |
| SDPACS47 Norwegian Investment Tax | SDPACS | 47 | | | X | X |

| Use Macro As | | | | | | |
|--|-------------|-----------|------|------|--------|-----------|
| Macro and Description | Macro Field | Line Type | Seg. | Date | Amount | Reference |
| SDPACS48 Charge Exposure Line Amount | SDPACS | 48 | | | X | X |
| SDPACS48A Charge Exposure Debit | SDPACS | 48 | | | X | X |
| SDPACS48B Charge Exposure Credit | SDPACS | 48 | | | X | X |
| SDPACS49 Charge Applied Line Amount | SDPACS | 49 | | | X | X |
| SDPACS49A Charge Applied Debit | SDPACS | 49 | | | X | X |
| SDPACS49B Charge Applied Credit | SDPACS | 49 | | | X | X |
| SDPRFC Line Types 1-7 Value is Profit Center from Vendor Type | SDPRFC | | X | | | X |
| SDPRFC Line Types 12 or 26 Value is Profit Center from Commodity Master | SDPRFC | | X | | | X |
| <input checked="" type="checkbox"/> SDPRFCCLAC Commodity Accrued Liability Account | SDPRFC | | X | | | |
| <input checked="" type="checkbox"/> SDPRFCCLPC Commodity Accrued Liability Profit Center | SDPRFC | | X | | | |
| <input checked="" type="checkbox"/> SDPRFCCVAC Commodity Variance Account | SDPRFC | | X | | | |
| <input checked="" type="checkbox"/> SDPRFCCVPC Commodity Variance Profit Center | SDPRFC | | X | | | |
| SDPRFC Line Types 11 or 25 Value is Item Class | SDPRFC | | X | | | X |

| Use Macro As | | | | | | |
|--|-------------|-----------|------|------|--------|-----------|
| Macro and Description | Macro Field | Line Type | Seg. | Date | Amount | Reference |
| <input checked="" type="checkbox"/> SDPRFCILAC Item Accrued Liability Acct | SDPRFC | | X | | | |
| <input checked="" type="checkbox"/> SDPRFCIVAC Item Variance Account | SDPRFC | | X | | | |
| SDPRFC Line Types 17-21 Value is Item Class | SDPRFC | | X | | | X |
| <input checked="" type="checkbox"/> SDPRFCURA1 Item Unmatched Receipts 1 Account | SDPRFC | | X | | | |
| <input checked="" type="checkbox"/> SDPRFCURP1 Item Unmatched Receipts 1 Profit Center | SDPRFC | | X | | | |
| <input checked="" type="checkbox"/> SDPRFCURA2 Item Unmatched Receipts 2 Account | SDPRFC | | X | | | |
| <input checked="" type="checkbox"/> SDPRFCURP2 Item Unmatched Receipts 2 Profit Center | SDPRFC | | X | | | |
| <input checked="" type="checkbox"/> SDPRFCURA3 Item Unmatched Receipts 3 Account | SDPRFC | | X | | | |
| <input checked="" type="checkbox"/> SDPRFCURP3 Item Unmatched Receipts 3 Profit Center | SDPRFC | | X | | | |
| <input checked="" type="checkbox"/> SDPRFCURA4 Item Unmatched Receipts 4 Account | SDPRFC | | X | | | |
| <input checked="" type="checkbox"/> SDPRFCURP4 Item Unmatched Receipts 4 Profit Center | SDPRFC | | X | | | |
| <input checked="" type="checkbox"/> SDPRFCURA5 Item Unmatched Receipts 5 Account | SDPRFC | | X | | | |
| <input checked="" type="checkbox"/> SDPRFCURP5 Item Unmatched Receipts 5 Profit Center | SDPRFC | | X | | | |

| Use Macro As | | | | | | |
|---|-------------|-----------|------|------|--------|-----------|
| Macro and Description | Macro Field | Line Type | Seg. | Date | Amount | Reference |
| SDPRFC Line Type 27 Value is Liability Profit Center | SDPRFC | | X | | | X |
| <input checked="" type="checkbox"/> SDPRFCSCAC Special Charge Account | SDPRFC | | X | | | |
| <input checked="" type="checkbox"/> SDPRFCSCPC Special Charge Profit Center | SDPRFC | | X | | | |
| <input checked="" type="checkbox"/> SDPRFCRECP Recurring Payable Distribution | SDPRFC | | X | | | |
| SDQTY Line Quantity | SDQTY | | | | X | X |
| SDSG01 Line Account Segment 1 | SDSG01 | | X | | | X |
| SDSG02 Line Account Segment 2 | SDSG02 | | X | | | X |
| <input checked="" type="checkbox"/> SDSG02SCAC Special Charge Account | SDSG02 | | X | | | |
| SDSG03 Line Account Segment 3 | SDSG03 | | X | | | X |
| SDSG04 Line Account Segment 4 | SDSG04 | | X | | | X |
| SDSG05 Line Account Segment 5 | SDSG05 | | X | | | X |
| SDSG06 Line Account Segment 6 | SDSG06 | | X | | | X |
| SDSG07 Line Account Segment 7 | SDSG07 | | X | | | X |
| SDSG08 Line Account Segment 8 | SDSG08 | | X | | | X |
| SDSG08A1 Segment 08 User-defined 1 | SDSG08 | | X | | | X |

| Use Macro As | | | | | | |
|---|-------------|-----------|------|------|--------|-----------|
| Macro and Description | Macro Field | Line Type | Seg. | Date | Amount | Reference |
| SDSG08A2 Segment 08 User-defined 2 | SDSG08 | | X | | | X |
| SDSG09 Line Account Segment 9 | SDSG09 | | X | | | X |
| SDSG10 Line Account Segment 10 | SDSG10 | | X | | | X |
| SDSG11 Line Account Segment 11 | SDSG11 | | X | | | X |
| SDSG12 Line Account Segment 12 | SDSG12 | | X | | | X |
| SDSG13 Line Account Segment 13 | SDSG13 | | X | | | X |
| SDSG14 Line Account Segment 14 | SDSG14 | | X | | | X |
| SDTAXC Line Tax Code | SDTAXC | | X | | | X |
| <input checked="" type="checkbox"/> SDTAXCLAC Tax Account | SDTAXC | | X | | | |
| <input checked="" type="checkbox"/> SDTAXCNDAC Tax Non-deductible Account | SDTAXC | | X | | | |
| <input checked="" type="checkbox"/> SDTAXCNDAO Offset Tax Non-deduct Acct. | SDTAXC | | X | | | |
| <input checked="" type="checkbox"/> SDTAXNDAC Tax Non-deductible Account | SDTAXC | | X | | | |
| <input checked="" type="checkbox"/> SDTXNDACO Offset Tax Non-deductible Account | SDTAXC | | X | | | |
| SDTXAM Line Tax Amount | SDTXAM | | | | X | X |
| SDTXAMA Line Tax Amount Debit | SDTXAM | | | | X | X |

| Use Macro As | | | | | | |
|-----------------------------------|-------------|-----------|------|------|--------|-----------|
| Macro and Description | Macro Field | Line Type | Seg. | Date | Amount | Reference |
| SDTXAMB Line Tax Amount Credit | SDTXAM | | | | X | X |

ATX A/P Tax History

Subsystem Origin: Shared

| Use Macro As | | | | | | |
|--|-------------|------|------|--------|-----------|--|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference | |
| ATXCRCC Company Country Code | TXCRCC | X | | | X | |
| ATXCRNO Company Registration Number | TXCRNO | X | | | X | |
| ATXDCPX Document Prefix | TXDCPX | X | | | X | |
| ATXDCYR Document Year | TXDCYR | X | | | X | |
| ATXIDTE Invoice Date | TXIDTE | | X | | X | |
| ATXRATE Tax Rate | TXRATE | | | X | X | |
| ATXSRCC Vendor Country Code | TXSRCC | X | | | X | |
| ATXSRNO Vendor Registration Number | TXSRNO | X | | | X | |
| ATXTADJ Tax Adjustment | TXTADJ | | | X | X | |
| <input checked="" type="checkbox"/> ATXTRCDAAC Tax Adjustment Account | TXTRCD | X | | | | |
| <input checked="" type="checkbox"/> ATXTRCDLAC Tax Expense Account | TXTRCD | X | | | | |

| Use Macro As | | | | | |
|---------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| ATXTATC Taxable Amount | TXTATC | | | X | X |
| ATXTRCD Tax Rate Code | TXTRCD | X | | | X |
| ATXTXDD Tax Deduct/Nondeduct | TXTXDD | X | | | X |
| ATXTXTC Total Tax Amount | TXTXTC | | | X | X |
| ATXVTSP Tax Lag Flag | TXVTSP | X | | | X |

In Vendor Invoice, replace Macro ATXTRCDLAC with SDTAXCLAC when multiple tax codes are being used.

ATY Vendor Type

Subsystem Origin: Shared

| Use Macro As | | | | | |
|---------------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CDP1 Auto Dist 1 Profit Center | CDP1 | X | | | X |
| CDP2 Auto Dist 2 Profit Center | CDP2 | X | | | X |
| CDP3 Auto Dist 3 Profit Center | CDP3 | X | | | X |
| CDP4 Auto Dist 4 Profit Center | CDP4 | X | | | X |
| TYRGNP Realized Gain Profit Center | TYRGNP | X | | | X |
| TYRLSP Realized Loss Profit Center | TYRLSP | X | | | X |

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| TYUGNP Unrealized Gain Profit Center | TYUGNP | X | | | X |
| TYULSP Unrealized Loss Profit Center | TYULSP | X | | | X |
| VTAPC Discount Available Profit Center | VTAPC | X | | | X |
| VTCURR Currency | VTCURR | X | | | X |
| VTLPC Liability Profit Center | VTLPC | X | | | X |
| VTOPC Discount Taken Profit Center | VTOPC | X | | | X |

AVM Vendor Master

Subsystem Origin: Shared

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| VCOUN Country | VCOUN | X | | | X |
| VDPURS Purchases Year to Date | VDPURS | | | X | X |
| VDSCTK Discounts Taken Year to Date | VDSCTK | | | X | X |
| VNDNAM Vendor Name | VNDNAM | X | | | X |
| VPYTYR Payments Year to Date | VPYTYR | | | X | X |
| VTAXCD Tax Code | VTAXCD | X | | | X |

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| VTYPER Vendor Type | VTYPER | X | | | X |
| <input checked="" type="checkbox"/> VTYPEILPC Item Liability Profit Center | VTYPER | X | | | |
| VMUF01 Vendor User Define Code 1 | VMUF01 | X | | | X |
| VMUF02 Vendor User Define Code 2 | VMUF02 | X | | | X |
| VMUF03 Vendor User Define Code 3 | VMUF03 | X | | | X |
| VMUF04 Vendor User Define Code 4 | VMUF04 | X | | | X |
| VMUF05 Vendor User Define Code 5 | VMUF05 | X | | | X |
| VMUF06 Vendor User Define Code 6 | VMUF06 | X | | | X |
| VMUF07 Vendor User Define Code 7 | VMUF07 | X | | | X |
| VMUF08 Vendor User Define Code 8 | VMUF08 | X | | | X |
| VMUF09 Vendor User Define Code 9 | VMUF09 | X | | | X |
| VMUF10 Vendor User Define Code 10 | VMUF10 | X | | | X |

ODH Draft Header

Subsystem Origin: Shared

| Use Macro As | | | | | |
|------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| DHDRTM Draft Terms Code | DHDRTM | X | | | X |
| DHISDT Issued Date | DHISDT | | X | | X |
| DHNOFY Number of Payments | DHNOFY | | | | X |
| DHPRF Profit Center | DHPRF | X | | | X |
| DHSTAT Draft Status | DHSTAT | X | | | X |

ODL - Draft Lines

Subsystem Origin: Shared

| Use Macro As | | | | | |
|-----------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| DLBKCH Bank Charge Line Amount | DLBKCH | | | X | |
| DLSTMP Stamp Line Amount | DLSTMP | | | X | |

OPA Payment Agreement

Subsystem Origin: Shared

[Use Macro As](#)

| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
|---|-------------|------|------|--------|-----------|
| PAACCT Bank Account | PAACCT | | | | X |
| <input checked="" type="checkbox"/> PAACCTBCHG Bank Charge Account | PAACCT | X | | | X |
| PAADTE Agreement Date | PAADTE | | X | | X |
| PABANK Bank | PABANK | X | | | X |
| PABKCH Bank Charge | PABKCH | | | | X |
| PABNKC Bank Code | PABNKC | | | | X |
| PABRNO Branch | PABRNO | X | | | X |
| PADRTM Draft Terms | PADRTM | | | | X |
| PAMAXA Maximum Charge | PAMAXA | | | | X |
| PAMINA Minimum Charge | PAMINA | | | | X |

UFD Revaluation Folios

Subsystem Origin: Shared

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| FDIDNT Folio Identifier | FDIDNT | X | | | X |
| FDRVID Revaluation Definition Identifier | FDRVID | X | | | X |
| FDSEQ Sequence | FDSEQ | | | | X |

URD Revaluation Definition

Subsystem Origin: Shared

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| RDCURR Currency | RDCURR | X | | | X |
| RDDESC Description | RDDESC | X | | | X |
| RDIDNT Revaluation Definition Identifier | RDIDNT | X | | | X |
| <input checked="" type="checkbox"/> RDIDNTCNTR Control Account | RDIDNT | X | | | |
| <input checked="" type="checkbox"/> RDIDNTUNRG Unrealized Gain Account | RDIDNT | X | | | |
| <input checked="" type="checkbox"/> RDIDNTUNRL Unrealized Loss Account | RDIDNT | X | | | |
| RDPPC Posting Profit Center | RDPPC | X | | | X |

| | | Use Macro As | | | |
|-------------------------|-------------|--------------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| RDTYPE Customer Type | RDTYPE | X | | | X |

Programs and Accounting Entries

The Programs and Accounting Entries section provides information about journal entry creation within the following subsystem jobstreams.

- Vendor Invoice Entry (ACP500)
- Recurring Payables (ACP525)
- Make Payments (ACP650)
- Manual/Void Payments (ACP700)
- Revaluation Receivables (MLT920)

Model Examples contain both Macros and Advanced Macros. Advanced Macros are in italics.

Journal Entry Creation in ACP500

The following processes create journal entry transactions within ACP500.

- Invoicing without the item three-way match
- Invoicing with three-way match (both items and commodities)

In addition, you can void or revise (memo) all transactions. Revised transactions follow the same rules as in creation mode. Voiding transactions reverses (multiplies by negative 1) all amounts.

The following table provides information about the journal entry lines created in ACP500.

| Transaction | Journal Entry Lines | |
|---|---------------------|--|
| Invoicing without Item Three-Way Match | Debit | General Ledger Distribution (for example, Expense accounts) Conditional: Tax Expense Discount Taken |
| | Credit | Liability (Accounts Payable) Conditional: Discounts Available Offset Expense Non-deductible Tax |
| Invoicing with Item Three-Way Match | Debit | Accrued Liabilities Conditional: Purchase Price Variance Special Charges Expense Tax Expense Discount Taken |
| | Credit | Liability (Accounts Payable) Conditional: Discounts Available Offset Expense Non-deductible Tax |

GL Reason Codes ACP500

The following table provides information about the ACP500 reason code and description.

| Reason Code | Description |
|-------------|---|
| APINP | Accounts Payable Without Three-Way Match |
| APIPO | Accounts Payable Three-Way Match (Items or Commodities) |

Subsystem Event Determination ACP500

The following table provides information about defining Subsystem Event Determination.

| Program | Reason Code | Description | Event |
|---------|-------------|--------------------------|------------|
| ACP500 | APINP | Accounts Payable Invoice | APNONPOINV |

| Program | Reason Code | Description | Event |
|---------|-------------|--|---------|
| ACP500 | APIPO | Accounts Payable Item Three-Way Match Invoice (Both Items and Commodities) | APPOINV |

Events and Event Sequences ACP500

The following table provides information about Events Definition Setup Steps within ACP500.

| Event | Event Sequence | | |
|-------------------|--|-------------------|----------------|
| APPOINV | Sequence 00010 | | |
| Description: | Accounts Payable Three-Way Match Invoice | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual Dollars |
| Subsystem Origin: | Vendor Invoice | Model: | APPOINV |
| | | Journal Grouping: | Yes |
| APNONPOINV | Sequence 00010 | | |
| Description: | Accounts Payable Invoice | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual Dollars |
| Subsystem Origin: | Vendor Invoice | Model: | APNONPOINV |
| | | Journal Grouping: | Yes |

Purchase Order line and Item/Commodity information are available for model resolution during Vendor Invoice Entry. The information detailed below is available to ATP through values in the ASD record, and thus to CEA journal entries for segment and analysis field values.

Values are available for those line types that handle Purchase Order line detail as specified below. Instead of using macros from the process data structure, you can select values from segments populated on the ASD record.

Vendor Invoice Entry populates the ASD segment fields as follows for line types 11, 12, 15-21, 25, 26, and 28:

| Segment Number | Source Field | Source File | Field Description | Segment Macro |
|----------------|--------------|-------------|----------------------------|---------------|
| 1 | AWOORD | APW | Purchase Order Number | SDSG01 |
| 2 | AWOLIN | APW | Purchase Order Line Number | SDSG02 |
| 3 | POPRF | HPO | Profit Center | SDSG03 |
| 4 | POFAC | HPO | Facility | SDSG04 |
| 5 | AWOWHS | APW | Warehouse | SDSG05 |

| Segment Number | Source Field | Source File | Field Description | Segment Macro |
|----------------|--------------|-------------|-----------------------|---------------|
| 6 | AWLOC | APW | Location | SDSG06 |
| 7 | AWOLOT | APW | Lot Number | SDSG07 |
| 8 | AWOPRD | APW | Item/Commodity Number | SDSG08 |
| 9 | PCLAS | HPO | Item Class | SDSG09 |

ASD Line Type 27 is populated as follows:

| Segment Number | Source Field | Source File | Field Description | Segment Macro |
|----------------|--------------|-------------|-----------------------|---------------|
| 1 | APPORD | APH/AHL | Purchase Order Number | SDSG01 |
| 2 | PSCOM | HPS | Special Charge Code | SDSG02 |

WARNING! Combining purchase order information from the fields on the Process Data Structure with the information shown above may yield inconsistent results. The Process Data Structure can only contain information related to a single purchase order per invoice transaction.

Journal Models ACP500

This section provides information about the journal models defined for ACP500.

| | |
|-------------------|--|
| Model: | APPOINV |
| Model Header: | Invoice Entry |
| Description: | Accounts Payable Three-Way Match Invoice |
| Journal Source: | AP |
| Subsystem Origin: | Vendor Invoice, VI |

Aliases created for advanced macros for Purchase Price Variance-Item, Accrued Liability-Item, and Unmatched Receipts are based on item class codes.

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|--|---------------------|--------------|--------------------|
| 010 | Not a Gain or Loss Line | Tax Expense Company: VI01CO Company Number | SDPACS07 Expense | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|--|---|-------------------------|--------------------|
| | | Profit Center: SDPRFC Profit Center from Vendor Type | Line Tax Amount | | |
| | | Account: SDTAXCLAC Tax Account based on Tax Code | | | |
| 020 | Not a Gain or Loss Line | VAT Non-deductible Expense | SDPACS23 Expense Line Non-deductible Tax Amount | | No |
| | | Company: VI01CO Company Number | | | |
| | | Profit Center: SDPRFC Profit Center from Vendor Type | | | |
| | | Account: SDTAXNDAC Tax Account based on Tax Code | | | |
| 030 | Not a Gain or Loss Line | VAT Non-deductible Expense | | SDPACS24 Offset Expense | No |
| | | Company: VI01CO Company Number | | | |
| | | Profit Center: SDPRFC Profit Center from Vendor Type | | | |
| | | Account: SDTXNDACO Offset Tax Non-deductible Account | | | |
| 040 | Not a Gain or Loss Line | Purchase Price Variance - Item | SDPACS11 Item PPV Line Amount | | No |
| | | Company: VI01CO Company Number | | | |
| | | Profit Center: SDSG03 Profit Center from PO Line | | | |
| | | Account: SDSG08 Item Code from PO Line or SDPRFCIVAC PPV Account based on Item Class | | | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------------|---|---|--|--------------------------|
| 050 | Not a Gain or Loss Line | Purchase Price Variance - Commodity Company: VI01CO Company Number Profit Center: SDPRFC Commodity Variance Profit Center Account: SDSG08A1 Commodity Variance Account based on Commodity Code | SDPACS12 Commodity PPV Line Amount | | No |
| 060 | Not a Gain or Loss Line | Discount Available Company: VI01CO Company Number Profit Center: VI01TPDAPC Discount Available Profit Center based on Vendor Type Account: VI01TPDAAC Discount Available Account based on Vendor Type | | SDPACS13 Discount Available Line Amount | No |
| 070 | Not a Gain or Loss Line | A/P Liability Company: VI01CO Company Number Profit Center: VI01TPAPPC Accounts Payable Profit Center based on Vendor Type Account: VI01TPAPAC Accounts Payable Account based on Vendor Type | | SDPACS22 Accounts Payable Liability Amount | No |
| 080 | Not a Gain or Loss Line | Item Unmatched Receipts 1 Company: VI01CO Company Number | SDPACS17 Unmatched Receipts1 | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|-----------------------------|--------------|--------------------|
| | | Profit Center: SDPRFCURP1 Unmatched Receipts1 Profit Center based on Item Class | Line Amount | | |
| | | Account: SDPRFCURA1 Unmatched Receipts1 Account based on Item Class | | | |
| 090 | Not a Gain or Loss Line | Item Unmatched Receipts 2 | SDPACS18 | | No |
| | | Company: VI01CO Company Number | Unmatched Receipts2 Line | | |
| | | Profit Center: SDPRFCURP2 Unmatched Receipts2 Profit Center based on Item Class | Amount | | |
| | | Account: SDPRFCURA2 Unmatched Receipts2 Account based on Item Class | | | |
| 100 | Not a Gain or Loss Line | Item Unmatched Receipts 3 | SDPACS19 | | No |
| | | Company: VI01CO Company Number | Unmatched Receipts3 Line | | |
| | | Profit Center: SDPRFCURP3 Unmatched Receipts2 Profit Center based on Item Class | Amount | | |
| | | Account: SDPRFCURA3 Unmatched Receipts2 Account based on Item Class | | | |
| 110 | | Item Unmatched Receipts 4 | | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------------|--|--|-----------------|--------------------------|
| | Not a Gain or Loss Line | Company: VI01CO Company Number | SDPACS20 Unmatched Receipts4 Line Amount | | |
| | | Profit Center: SDPRFCURP4 Unmatched Receipts4 Profit Center based on Item Class | | | |
| | | Account: SDPRFCURA4 Unmatched Receipts4 Account based on Item Class | | | |
| 120 | Not a Gain or Loss Line | Item Unmatched Receipts 5 | SDPACS21 Unmatched Receipts5 Line Amount | | No |
| | | Company: VI01CO Company Number | | | |
| | | Profit Center: SDPRFCURP5 Unmatched Receipts5 Profit Center based on Item Class | | | |
| | | Account: SDPRFCURA5 Unmatched Receipts5 Account based on Item Class | | | |
| 130 | Not a Gain or Loss Line | Accrued Liability - Item | SDPACS25 Item Accrued Liability Line Amount | | No |
| | | Company: VI01CO Company Number | | | |
| | | Profit Center: SDSG03 Profit Center from PO Line | | | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------------|---|---|--------------|--------------------|
| | | Account: SDSG08 Item Number from PO Line or SDPRFCILAC Item Accrued Liability based on Item Class | | | |
| 140 | Not a Gain or Loss Line | Commodity Accrued Liability or Commodity Expense Company: VI01CO Company Number Profit Center: SDPRFC Commodity Accrued Liability Profit Center from Commodity Account: SDSG08A2 Commodity Accrued Liability Account based on Commodity Code | SDPACS26 Commodity Accrued Liability or Commodity Expense Line Amount | | No |
| 150 | Not a Gain or Loss Line | Special Charge Expense Company: VI01CO Company Number Profit Center: SDSG02 Special Charge Profit Center based on Special Charge Code Account: SDSG02SCAC Special Charge Account based on the Special Charge Code | SDPACS27 Special Charges Line Amount | | No |
| 160 | | Discount Taken | | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|--|-------------|---|--------------------|
| | Not a Gain or Loss Line | Company: VI01CO Company Number from Vendor Type | | SDPACS14 Discount Taken Line Amount #41579 | |
| | | Profit Center: VI01TPDTPC Discount Taken Profit Center based on Vendor Type | | | |
| | | Account: VI01TPDTAC Discount Taken Account based on Vendor Type | | | |

Note: Service commodities are an expense, while material commodities are accrued liability. However, service commodities and material commodities are treated in the same manner by the Invoice Entry application (ACP500). Both commodity types use SDPACS26 for the amount macro. You can resolve the account segment to either expenses or accrued liability using an alias based on commodity code.

| | |
|-------------------|--------------------------|
| Model: | APNONPOINV |
| Model Header: | Invoice Entry |
| Description: | Accounts Payable Invoice |
| Journal Source: | AP |
| Subsystem Origin: | Vendor Invoice, VI |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|-------------------------|--------------|--------------------|
| 010 | Not a Gain or Loss Line | Tax Expense | SDPACS07 | | No |
| | | Company: VI01CO Company Number | Expense Line Tax Amount | | |
| | | Profit Center: SDPRFC Liability Profit Center from Vendor Type | | | |
| | | Account: SDTAXCLAC Tax Account based on Tax Code | | | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|--|--|---|--------------------|
| 020 | Not a Gain or Loss Line | VAT Non-deductible Expense Company: VI01CO Company Number Profit Center: SDPRFC Profit Center from Vendor Type Account: SDTAXNDAC Tax Account based on Tax Code | SDPACS23 Expense Line Non-deductible Tax Amount | | No |
| 030 | Not a Gain or Loss Line | VAT Non-deductible Expense Company: VI01CO Company Number Profit Center: SDPRFC Profit Center Vendor Type Account: SDTXNDACO Offset Tax Non-deductible Account based on Tax Code | | SDPACS24 Offset Expense Line Non-deductible Tax Amount | No |
| 040 | Not a Gain or Loss Line | Distribution Expense 1 Company: VI01CO Company Number Profit Center: SDPRFC Profit Center from Vendor Type Account: VI01TPEXP1 Expense Account1 based on Vendor Type | SDPACS01 Auto-Dist Expense Line 1 Line Amount | | No |
| 050 | Not a Gain or Loss Line | Discount Available Company: VI01CO Company Number Profit Center: VI01TPDAPC Discount Available Profit Center based on Vendor Type | | SDPACS13 Discount Available Line Amount | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------------|---|---|--|--------------------|
| | | Account: VI01TPDAAC Discount Available Account based on Vendor Type | | | |
| 060 | Not a Gain or Loss Line | A/P Liability | | SDPACS22 | No |
| | | Company: VI01CO Company Number | | Accounts Payable Liability Amount | |
| | | Profit Center: VI01TPAPPC Accounts Payable Profit Center based on Vendor Type or SDPRDC Liability Profit Center from Vendor Type | | | |
| | | Account: VI01TPAPAC Accounts Payable Account based on Vendor Type | | | |
| 070 | Not a Gain or Loss Line | Distribution Expense 2 | SDPACS02 | | No |
| | | Company: VI01CO Company Number | Auto-Dist Expense Line 2 Line Amount | | |
| | | Profit Center: SDPRFC Profit Center from Vendor Type | | | |
| | | Account: VI01TPEXP2 Expense Account 2 based on Vendor Type | | | |
| 080 | Not a Gain or Loss Line | Distribution Expense 3 | SDPACS03 | | No |
| | | Company: VI01CO Company Number | Auto-Dist Expense Line 3 Line Amount | | |
| | | Profit Center: SDPRFC Profit Center from Vendor Type | | | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------------|---|-------------|---|--------------------|
| | | Account: VI01TPEXP3 Expense Account 3 based on Vendor Type | | | |
| 090 | Not a Gain or Loss Line | Distribution Expense 4 Company: VI01CO Company Number Profit Center: SDPRFC Profit Center from Vendor Type Account: VI01TPEXP4 Expense Account 4 based on Vendor Type | SDPACS04 | Auto-Dist Expense Line 4 Line Amount | No |
| 100 | Not a Gain or Loss Line | Distribution Expense 5 Company: VI01CO Company Number from Vendor Type Profit Center: SDPRFC Profit Center from Vendor Type Account: VI01TPEXP5 Expense Account 5 based on Vendor Type | SDPACS05 | Auto-Dist Expense Line 5 Line Amount | No |
| 110 | Not a Gain or Loss Line | Distribution Expense 6 thru 9996 Company: VI01CO Company Number from Vendor Type Profit Center: SDSG01 Line Account Segment 1 from user input value Account: SDSG02 Line Account Segment 2 from user input value | SDPACS06 | Auto-Dist Expense Line 6 Line Amount | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------------|---|----------------|--|--------------------------|
| 120 | Not a Gain or Loss Line | Discount Taken | | SDPACS14 | No |
| | | Company: VI01CO Company Number | | Discount Taken Line Amount #41579 | |
| | | Profit Center: VI01TPDTPC Discount Taken Profit Center based on Vendor Type | | | |
| | | Account: VI01TPDTAC Discount Taken Account based on Vendor Type | | | |

Journal Entry Creation in ACP525

When you create journal entry transactions within ACP525, the resulting transactions are called Recurring Payables. A Recurring Payable transaction can include the following journal entry lines.

Recurring Payable Transaction

Journal Entry Lines

| | |
|--------|--|
| Debits | General Ledger Distribution (for example, Expense accounts) (Conditional) Tax Expense |
|--------|--|

| | |
|---------|--|
| Credits | Liability (Accounts Payable) (Conditional) Discounts Available |
|---------|--|

GL Reason Codes ACP525

The following table provides information about the ACP525 reason code and description.

Reason Code

Description

| | |
|-----|-------------------|
| RRP | Recurring Payable |
|-----|-------------------|

WARNING! If you use void processing, you must set up reason codes used in Recurring Payables (ACP525) under the ACP500 subsystem. The reason code used for ACP525 processing is validated against the ACP500 subsystem, since this is where voiding occurs.

Subsystem Event Determination ACP525

The following table provides information about defining Subsystem Event Determination.

| Program | Reason Code | Description | Event |
|---------|-------------|-------------------|---------|
| ACP525 | RRP | Recurring Payable | RECURAP |

Events ACP525

The following table provides information about Events Definition Setup Steps within ACP525.

| Event | Event Sequence |
|-------------------|-------------------|
| RECURAP | Sequence 00010 |
| Description: | Recurring Payable |
| Event Origin: | Subsystem |
| Subsystem Origin: | Vendor Invoice |
| Ledger: | User-defined |
| Book: | Actual Dollars |
| Model: | RECURAP |
| Journal Grouping: | Yes |

Journal Models ACP525

The following table provides information about the required model that records Recurring Payables.

| | |
|-------------------|----------------------|
| Model: | RECURAP |
| Model Header: | Recurring Payables |
| Description: | Recurring Payables |
| Journal Source: | RP |
| Subsystem Origin: | Vendor Invoicing, VI |

Another option for the Liability Account is to base the advanced macro on the Recurring Payables Reference Number (RECURNAPAC). Intercompany Processing is not currently supported within Recurring Payables.

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------------|---|---|--|--------------------------|
| 010 | Not a Gain or Loss Line | General Ledger Distribution Company: VI01CO Company Number from Recurring Payable Header Profit Center: SDPRFC Profit Center from From Recurring Payable Line Account: VI01PTEXP1 Expense Account based on Vendor Number | SDPACS06 Auto-Dist Expense Line 6 Line amount | | Yes |
| 020 | Not a Gain or Loss Line | Discounts Available Company: VI01CO Company Number from Recurring Payable Header Profit Center: SDPRFC Profit Center from Recurring Payable Line Account: VI01TPDAAC Discount Available Account based on Vendor Type | | SDPACS13 Discount Available Line Amount | No |
| 030 | Not a Gain or Loss Line | Tax Expense Company: VI01CO Company Number from Recurring Payable Header Profit Center: SDPRFC Profit Center from Recurring Payable Header Account: SDTAXCLAC Tax Account based on Tax Code | SDPACS07 Expense Line Tax Amount | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|-------------|-----------------------------------|--------------------|
| 040 | Not a Gain or Loss Line | A/P Liability | | SDPACS22 | Yes |
| | | Company: VI01CO Company Number from Recurring Payable Header | | Accounts Payable Liability Amount | |
| | | Profit Center: SDPRFC Profit Center from Recurring Payables Header | | | |
| | | Account: VI01RPAPAC Accounts Payable Account based on Recurring Payable Reference Number | | | |

Journal Entry Creation in ACP650 and ACP700

The following journal entry transactions are created within ACP650 and ACP700.

- Payment Processing Taking Discounts
- Payment Processing without Taking Discounts

The following table provides information about the journal entry lines created within ACP650 and ACP700.

| Transaction | Journal Entry Lines | |
|-------------------------------------|---------------------|--|
| Payment Processing Taking Discounts | Debit | Liability (Accounts Payable) Conditional: Discount Available Realized Loss Stamp Tax Expenses Bank Charge |
| | Credit | Cash or Draft Payable Conditional: Discount Taken Realized Gain Tax Adjustments |

| Transaction | Journal Entry Lines | |
|---|---------------------|---|
| Payment Processing without Taking Discounts | Debit | Liability (Accounts Payable) Conditional: Discount Available Realized Loss Stamp Tax Expenses Bank Expense |
| | Credit | Cash or Draft Payable Conditional: Realized Gain |

The following journal entry transactions are created within ACP700 only.

- Void Check Processing
- Reactivate Void Checks
- Unallocated Payments
- Allocation of Previously Unallocated Payments

GL Reason Codes ACP650 and ACP700

The following table provides information about the ACP650/700 reason codes and descriptions.

| Reason Code | Description |
|-------------|--------------------|
| RAPAY | Automatic Payments |
| RMPAY | Manual Payments |

Subsystem Event Determination ACP650 and ACP700

The following table provides information about defining Subsystem Event Determination.

| Program | Reason Code | Description | Event |
|---------|-------------|--------------------|-----------|
| ACP650 | RAPAY | Automatic Payments | APAUTOPAY |
| ACP700 | RMPAY | Manual Payments | APMANPAY |

Events and Event Sequences ACP650 and ACP700

The following table provides information about Events Definition Setup Steps within ACP650 and ACP700.

| Event | | Event Sequence | |
|-------------------|------------------------|-------------------|------------------------------|
| APAUTOPAY | | Sequence 00010 | |
| Description: | Automatic Payments | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual Dollars |
| Subsystem Origin: | Vendor Payment | Model: | APPAYMENTn where n=1 or 2 |
| | | Journal Grouping: | Yes |
| APMANPAY | | Sequence 00010 | |
| Description: | Manual Invoice Payment | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual Dollars |
| Subsystem Origin: | Vendor Payment | Model: | APPAYMENTn where n=1 or 2 |
| | | Journal Grouping: | Yes |

Journal Models ACP650 and ACP700

Two methods for accounting for Accounts Payable Discounts are now available. The first method, illustrated in model APPAYMENT1, is used when a company does not need to account for Discounts Lost. Three new amount macros (VP0112, VP0107, and VP0106) have been introduced in this model to properly debit/credit the following accounts: Accounts Payable Liability, Discount Available, and Discount Taken.

Companies that need to account for the Discount Lost should use Model APPAYMENT2.

This section provides information about the APPAYMENT1 model.

| Model: | APPAYMENT1 |
|-------------------|------------------------|
| Model Header: | AP with Multi-Currency |
| Description: | AP with Multi-Currency |
| Journal Source: | PA |
| Subsystem Origin: | Vendor Payment, VP |

Realized gain and loss lines must have the Write Zero Amount option set to on. If they are not, gain and loss will not be calculated.

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-----------|------------------|-------------|--------------|--------------------|
| 010 | | Accounts Payable | | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------------|---|--|-----------------------|--------------------------|
| | Invoice Line | Company: VP01CO Company Number from Vendor Master | VP0112 Net Amount | | |
| | | Profit Center: VP01VTAPPC Accounts Payable Profit Center based on Vendor Type | | | |
| | | Account: VP01VTAPAC Accounts Payable Account based on Vendor Type | | | |
| 020 | Not a Gain or Loss Line | Cash | | VP0104 Cash-Credit | No |
| | | Company: VP01CO Company Number from Vendor Master | | | |
| | | Profit Center: BPCOV Cash Profit Center from Bank Master | | | |
| | | Account: BKACCTCASH Cash Acct based on Bank Acct | | | |
| 030 | Invoice Line | Discounts Available | VP0107 Discount Taken Amount | | No |
| | | Company: VP01CO Company Number from Vendor Master | | | |
| | | Profit Center: VP01VTDAPC Discount Available Profit Center based on Vendor Type | | | |
| | | Account: VP01VTDAAC Discount Available Account based on Vendor Type | | | |
| 040 | Not a Gain or Loss Line | Discounts Taken | ATXTADJ Tax Adjustment Amount | | No |
| | | Company: VP01CO Company Number from Vendor Master | | | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|---|--|--------------------|
| | | Profit Center: VP01VTDTPC Discount Taken Profit Center based on Vendor Type | | | |
| | | Account: VP01VTDTAC Discount Taken Account based on Vendor Type | | | |
| 045 | Not a Gain or Loss Line | Discounts Taken | | VP0106 Discount Taken Amount | No |
| | | Company: VP01CO Company Number from Vendor Master | | | |
| | | Profit Center: VP01VTDTPC Discount Taken Profit Center based on Vendor Type | | | |
| | | Account: VP01VTDTAC Discount Taken Account based on Vendor Type | | | |
| 050 | Not a Gain or Loss Line | Tax Adjustment | | ATXTADJ Tax Adjustment Amount | No |
| | | Company: VP01CO Company Number from Vendor Master | | | |
| | | Profit Center: VP01VTTAPC Tax Adjustment Profit Center based on Vendor Type | | | |
| | | Account: ATXTRCDAAC Tax Adjustment Account based on Tax Code | | | |
| 060 | Not a Gain or Loss Line | Unallocated Liability | VP01UNDR Unallocated Liability-Debit | VP01UNCR Unallocated Liability-Credit | No |
| | | Company: VP01CO Company Number from Vendor Master | | | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|--|--|----------------------|---------------------------------------|--------------------------|
| | | Profit Center: VP01VTULPC Unallocated Profit Center based on Vendor Type | | | |
| | | Account: VP01VTULAC Unallocated Account based on Vendor Type | | | |
| 070 | Positive Gain or Loss Line | Realized Gain | | VP0112 Net Amount | Yes |
| | | Company: VP01CO Company Number from Vendor Master | | | |
| | | Profit Center: VP01VTRGPC Realized Gain Profit Center based on Vendor Type | | | |
| | | Account: VP01VTRGAC Realized Gain Account based on Vendor Type | | | |
| 080 | Negative Gain or Loss Line | Realized Loss | VP0112 Net Amount | | Yes |
| | | Company: VP01CO Company Number from Vendor Master | | | |
| | | Profit Center: VP01VTRLPC Realized Loss Profit Center based on Vendor Type | | | |
| | | Account: VP01VTRLAC Realized Loss Account based on Vendor Type | | | |
| 090 | Positive Gain or Loss Line #40798 | Realized Gain | | VP0107 Discount Taken Amount | Yes |
| | | Company: VP01CO Company Number from Vendor Master | | | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|----------------------------|--|-----------------------|----------------------|--------------------|
| | | Profit Center: VP01VTRGPC Realized Gain Profit Center based on Vendor Type | | | |
| | | Account: VP01VTRGAC Realized Gain Account based on Vendor Type | | | |
| 100 | Negative Gain or Loss Line | Realized Loss | VP0107 | | Yes |
| | | Company: VP01CO Company Number from Vendor Master | Discount Taken Amount | | |
| | | Profit Center: VP01VTRLPC Realized Loss Profit Center based on Vendor Type | | | |
| | | Account: VP01VTRLAC Realized Loss Account based on Vendor Type | | | |
| 110 | Not a Gain or Loss Line | Draft Payable | | VP01DR | No |
| | | Company: VP01CO Company Number from Vendor Master | | Draft Payable Amount | |
| | | Profit Center: VP01PC Draft Payable Profit center from "To Profit Center - Draft" on Payment Distribution | | | |
| | | Account: VP01S1 Draft Payable Account based on "User Defined 1 - Draft" on Payment Distribution | | | |
| 120 | | Stamp Tax Expenses | | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|---|---|--------------------------|--|--------------------------|
| | Not a Gain or Loss Line | Company: VP01CO Company Number from Vendor Master | VP0101 Stamp Tax | | |
| | | Profit Center: BPCOV Stamp Tax Profit Center from Bank Profit Center | | | |
| | | Account: VP01COAX Stamp Tax Account based on Company Number | | | |
| 130 | Not a Gain or Loss Line #40798 | Bank Charge | VP0102 Bank Charge | | No |
| | | Company: VP01CO Company Number from Vendor Master | | | |
| | | Profit Center: BPCOV Bank Charge Profit Center from Bank Profit Center | | | |
| | | Account: PAACCTBCHG Bank Charge Account based on Bank Account on Payment Agreement | | | |
| 140 | Not a Gain or Loss Line #40798 | Stamp and Bank Charge Liability | | VP0103 Stamp and Bank Charge Liability Amount | No |
| | | Company: VP01CO Company Number from Vendor Master | | | |
| | | Profit Center: VP01PC Draft Payable Profit center from "To Profit Center - Draft" on Payment Distribution | | | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-----------|--|-------------|--------------|--------------------|
| | | Account: VP01S1 Draft Payable Account based on "User Defined 1 - Draft" on Payment Distribution | | | |

This section provides information about the APPAYMENT2 model.

| | |
|-------------------|------------------------|
| Model: | APPAYMENT2 |
| Model Header: | AP with Multi-Currency |
| Description: | AP with Multi-Currency |
| Journal Source: | PA |
| Subsystem Origin: | Vendor Payment, VP |

Realized gain and loss lines must have the Write Zero Amount option set to on. If they are not, gain and loss will not be calculated.

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|------------------------|-----------------------|--------------------|
| 010 | Invoice Line | Accounts Payable Company: VP01CO Company Number from Vendor Master Profit Center: VP01VTAPPC Accounts Payable Profit Center based on Vendor Type Account: VP01VTAPAC Accounts Payable Account based on Vendor Type | AMLLAMNT Net Amount | | No |
| 020 | Not a Gain or Loss Line | Cash Company: VP01CO Company Number from Vendor Master | | VP0104 Cash-Credit | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------------|--|-----------------------------|-----------------------------|--------------------------|
| | | Profit Center: BPCOV Cash Profit Center from Bank Master | | | |
| | | Account: BKACCTCASH Cash Account based on Bank Account | | | |
| 030 | Invoice Line | Discounts Available | AML DAM | | No |
| | | Company: VP01CO Company Number from Vendor Master | Discount Taken Amount | | |
| | | Profit Center: VP01VTDAPC Discount Available Profit Center based on Vendor Type | | | |
| | | Account: VP01VTDAAC Discount Available Account based on Vendor Type | | | |
| 040 | Not a Gain or Loss Line | Discounts Taken | ATXTADJ | | No |
| | | Company: VP01CO Company Number from Vendor Master | Tax Adjustment Amount | | |
| | | Profit Center: VP01VTDTPC Discount Taken Profit Center based on Vendor Type | | | |
| | | Account: VP01VTDTAC Discount Taken Account based on Vendor Type | | | |
| 045 | Not a Gain or Loss Line | Discounts Taken | | AML DAM | No |
| | | Company: VP01CO Company Number from Vendor Master | | Discount Taken Amount | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|----------------------|-----------------------------|--------------------|
| | | Profit Center: VP01VTDTPC Discount Taken Profit Center based on Vendor Type | | | |
| | | Account: VP01VTDTAC Discount Taken Account based on Vendor Type | | | |
| 050 | Not a Gain or Loss Line | Tax Adjustment | | ATXTADJ | No |
| | | Company: VP01CO Company Number from Vendor Master | | Tax Adjustment Amount | |
| | | Profit Center: VP01VTTAPC Tax Adjustment Profit Center based on Vendor Type | | | |
| | | Account: ATXTRCDAAC Tax Adjustment Account based on Tax Code | | | |
| 060 | Not a Gain or Loss Line | Discount Lost | VP0108 | | No |
| | | Company: VP01CO Company Number from Vendor Master | Discount Lost -Debit | | |
| | | Profit Center: VP01VTDLPC Discount Loss Profit Center based on Vendor Type | | | |
| | | Account: VP01VTDLAC Discount Loss Account based on Vendor Type | | | |
| 070 | Not a Gain or Loss Line | Discount Lost-Offset | | VP0109 | No |
| | | Company: VP01CO Company Number from Vendor Master | | Liability for Discount Lost | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|----------------------------------|---|------------------------------------|-------------------------------------|--------------------------|
| | | Profit Center: VP01VTDOPC Discount Offset Profit Center based on Vendor Type | | | |
| | | Account: VP01VTDOAC Discount Offset Account based on Vendor Type | | | |
| 080 | Not a Gain or Loss Line | Unallocated Liability | VP01UNDR | VP01UNCR | No |
| | | Company: VP01CO Company Number from Vendor Master | Unallocated Liability- Debit | Unallocated Liability- Credit | |
| | | Profit Center: VP01VTULPC Unallocated Profit Center based on Vendor Type | | | |
| | | Account: VP01VTULAC Unallocated Account based on Vendor Type | | | |
| 90 | Positive Gain or Loss Line | Realized Gain | | AMLLAMNT | Yes |
| | | Company: VP01CO Company Number from Vendor Master | | Net Amount | |
| | | Profit Center: VP01VTRGPC Realized Gain Profit Center based on Vendor Type | | | |
| | | Account: VP01VTRGAC Realized Gain Account based on Vendor Type | | | |
| 100 | Negative Gain or Loss Line | Realized Loss | AMLLAMNT | | Yes |
| | | Company: VP01CO Company Number from Vendor Master | Net Amount | | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-----------------------------------|---|------------------------------|------------------------------|--------------------|
| | | Profit Center: VP01VTRLPC Realized Loss Profit Center based on Vendor Type | | | |
| | | Account: VP01VTRLAC Realized Loss Account based on Vendor Type | | | |
| 110 | Positive Gain or Loss Line #40798 | Realized Gain | | VP0107 Discount Taken Amount | Yes |
| | | Company: VP01CO Company Number from Vendor Master | | | |
| | | Profit Center: VP01VTRGPC Realized Loss Profit Center based on Vendor Type | | | |
| | | Account: VP01VTRGAC Realized Loss Account based on Vendor Type | | | |
| 120 | Negative Gain or Loss Line | Realized Loss | VP0107 Discount Taken Amount | | Yes |
| | | Company: VP01CO Company Number from Vendor Master | | | |
| | | Profit Center: VP01VTRLPC Realized Loss Profit Center based on Vendor Type | | | |
| | | Account: VP01VTRLAC Realized Loss Account based on Vendor Type | | | |
| 130 | Not a Gain or Loss Line | Draft Payable | | VP01DR Draft Payable Amount | No |
| | | Company: VP01CO Company Number from Vendor Master | | | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|--------------------------------|--|----------------|-----------------|--------------------------|
| | | Profit Center: VP01PC Draft Payable Profit center from "To Profit Center - Draft" on Payment Distribution | | | |
| | | Account: VP01S1 Draft Payable Account based on "User Defined 1 - Draft" on Payment Distribution | | | |
| 140 | Not a Gain or Loss Line | Stamp Tax Expenses | VP0101 | Stamp Tax | No |
| | | Company: VP01CO Company Number from Vendor Master | | | |
| | | Profit Center: BPCOV Stamp Tax Profit Center from Bank Profit Center | | | |
| | | Account: VP01COAX Stamp Tax Account based on Company Number | | | |
| 150 | Not a Gain or Loss Line #40798 | Bank Charge | VP0102 | Bank Charge | No |
| | | Company: VP01CO Company Number from Vendor Master | | | |
| | | Profit Center: BPCOV Bank Charge Profit Center from Bank Profit Center | | | |
| | | Account: PAACCTBCHG Bank Charge Account based on Bank Account on Payment Agreement | | | |
| 160 | | Stamp and Bank Charge Liability | | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|--|-------------|--|--------------------|
| | Not a Gain or Loss Line | Company: VP01CO Company Number from Vendor Master | | VP0103 Stamp and Bank Charge Liability Amount | |
| | | Profit Center: VP01PC Draft Payable Profit center from "To Profit Center - Draft" on Payment Distribution | | | |
| | | Account: VP01S1 Draft Payable Account based on "User Defined 1 - Draft" on Payment Distribution | | | |

Journal Creation in MLT920

MLT920 creates currency gain and loss journal entries for all selected outstanding Accounts Payable that have an exchange rate that has been revised since entry. The following journals are created:

- Period-end Unrealized Gains and Losses
- Year-end Realized Gains and Losses

If you do not activate journal grouping, ATP creates one journal entry for each individual transaction. The following journal lines can be created.

| Transaction | Journal Entry Lines | |
|------------------|---------------------|--|
| Unrealized Gains | Debit Credit | Accounts Payable (or Control Account) Unrealized Gain |
| Unrealized Loss | Debit Credit | Unrealized Loss Accounts Payable (or Control Account) |
| Realized Gain | Debit Credit | Accounts Payable Realized Gain |
| Realized Loss | Debit Credit | Realized Loss Accounts Payable |

If you activate journal grouping and summarization (journal source), ATP consolidates all of the lines for one MLT920 processing session into one journal entry, and combines the lines with identical

account strings into one journal line. If you request reversal journal entries, ATP creates reversing entries for the designated period when the originating entry is posted.

GL Reason Codes MLT920

A minimum of three reason codes are required for MLT920:

| Reason Code | Description |
|-------------|-------------------------|
| APUNR | Unrealized Gain or Loss |
| APRGL | Realized Gain or Loss |
| REPRT | Report Only |

Subsystem Event Determination MLT920

Define Subsystem Event Determination in the following manner.

| Program | Reason Code | Description | Event |
|---------|-------------|-------------------------|------------|
| MLT921B | APUNR | Unrealized Gain or Loss | APMLTUNRGL |
| MLT921B | APRGL | Realized Gain or Loss | APMLTRGL |

Events and Event Sequences MLT920

The following table provides information about Events Definition Setup steps within MLT920.

| Event | Event Sequence | | |
|-------------------|---|-------------------|----------------|
| APMLTUNRGL | Sequence 00010 | | |
| Description: | A/P Revaluation Unrealized Gains and Losses | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual Dollars |
| Subsystem Origin: | Revaluation Payables (RP) | Model: | APMLTUNRGL |
| | | Journal Grouping: | Yes |
| APMLTRGL | Sequence 00010 | | |
| Description: | A/P Revaluation Realized Gains and Losses | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual Dollars |
| Subsystem Origin: | Revaluation Payables (RP) | Model: | APMLTRGL |
| | | Journal Grouping: | Yes |

Journal Models MLT920 Payable Revaluation

This section provides information about the following journal models created for MLT920.

| | |
|-------------------|---|
| Model: | APMLTUNRGL |
| Model Header: | For Original Revaluation |
| Description: | Revaluation Payables MLT Unrealized Gains and Losses |
| Journal Source: | RP |
| Subsystem Origin: | Revaluation Payables, RP |
| Model Header: | For Reversing Revaluation |
| Description: | Revaluation Payables MLT Unrealized Gains and Losses Reversing Entry |
| Journal Source: | PV |
| Subsystem Origin: | Revaluation Payables, RP |
| Period Increment: | 1 |
| Day Increment: | 1 |

The journal entry for unrealized gains and losses is always a reversing journal.

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|----------------------------------|--|---------------------------------|-----------------|--------------------------|
| 010 | Positive Gain or Loss Line | Accounts Payable Company: RP01CO Company Number from Invoice Header Profit Center: VTLPC Liability Profit Center from Vendor Type or RP01PC Liability Profit Center from Reval Identifier | RP01TA Transaction Amount | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|----------------------------------|--|-----------------------|-----------------------|--------------------------|
| | | Account: RP01VTAPAC Accounts Payable Account based on Vendor Type or RP01RICNTR Accounts Payable Account based Reval Identifier | | | |
| 020 | Positive Gain or Loss Line | Unrealized Gain | | RP01TA | No |
| | | Company: RP01CO Company Number from Invoice Header | | Transaction Amount | |
| | | Profit Center: TYUGNP Unrealized Gain Profit Center from Vendor Type | | | |
| | | Account: RP01VTUNRG Unrealized Gain Account based on Vendor Type or RP01RIUNRG Unrealized Gain Account based on Reval Identifier | | | |
| 030 | Negative Gain or Loss Line | Unrealized Loss | RP01TA | | No |
| | | Company: RP01CO Company Number from Invoice Header | Transaction Amount | | |
| | | Profit Center: TYULSP Unrealized Loss Profit Center from the Vendor Type | | | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|----------------------------|---|------------------------------|------------------------------|--------------------|
| | | Account: RP01VTUNRL Unrealized Loss Account from Vendor Type or RP01RIUNRL Unrealized Loss Account from Reval Identifier | | | |
| 040 | Negative Gain or Loss Line | Accounts Payable Company: RP01CO Company Number from Invoice Header Profit Center: VTLPC Liability Profit Center from the Vendor Type Account: RP01VTAPAC Accounts Payable Account | | RP01TA Transaction Amount | No |
| | | Model: APMLTRGL | | | |
| | | Model Header: Revaluation Payables MLT Realized Gains and Losses | | | |
| | | Description: Revaluation Payables MLT Realized Gains and Losses | | | |
| | | Journal Source: RP | | | |
| | | Subsystem Origin: Revaluation Payables | | | |
| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
| 010 | Positive Gain or Loss Line | Accounts Payable Company: RP01CO Company Number | RP01TA Transaction Amount | | No |

| | | | | | |
|-----|----------------------------|------------------|---|------------------------------|----|
| | | Profit Center: | VTLPC Liability Profit Center | | |
| | | Account: | RP01VTAPAC Accounts Payable Account | | |
| 020 | Positive Gain or Loss Line | Realized Gain | | RP01TA Transaction Amount | No |
| | | Company: | RP01CO Company Number | | |
| | | Profit Center: | TYRGNP Realized Gain Profit Center | | |
| | | Account: | RP01VTRELG Realized Gain Account | | |
| 030 | Negative Gain or Loss Line | Realized Loss | | RP01TA Transaction Amount | No |
| | | Company: | RP01CO Company Number | | |
| | | Profit Center: | TYRLSP Realized Loss Profit Center | | |
| | | Account: | RP01VTRELL Realized Loss Account | | |
| 040 | Negative Gain or Loss Line | Accounts Payable | | RP01TA Transaction Amount | No |
| | | Company: | RP01CO Company Number | | |
| | | Profit Center: | VTLPC Liability Profit Center | | |
| | | Account: | RP01VTAPAC Accounts Payable Account | | |

Chapter 3 ATP and Accounts Receivable

This chapter discusses Advanced Transaction Processing used with Accounts Receivable (ACR).

Accounts Receivable Macro Availability

This chapter covers Customer Payments, Customer Invoicing, and Revaluation Receivables. The macros in the following table are used with the Accounts Receivable subsystem.


Note: Macros used in Customer Payments (ACR500) also support the subsystem batch programs ARP655, ARP730, and CDM655.

| File | Description | Customer Payments ACR500 | Customer Invoice BIL500 | Revaluation Processing A/R MLT910 | Promotion Processing PRO130 |
|------|---|-----------------------------|----------------------------|--------------------------------------|--------------------------------|
| ABK | Bank Master | X | | X | |
| ECR | Credit Card Order Header | X | | | |
| ECX | Credit Card Order Transaction Detail | X | | | |
| ODH | Draft Management | X | | X | |
| ODL | Draft Lines | X | | X | |
| OPA | Payment Agreement | X | | | |
| OPD | Payment Distribution | X | | | |
| PDM | Promotions and Deals Master | | | | X |
| PDT | Promotions and Deals Tracking | | X | | X |
| PDX | Promotion Invoice Cross Reference | X | | | |
| RAR | A/R Detail | X | | X | |

| File | Description | Customer Payments ACR500 | Customer Invoice BIL500 | Revaluation Processing A/R MLT910 | Promotion Processing PRO130 |
|--------|-----------------------------|-----------------------------|----------------------------|--------------------------------------|--------------------------------|
| RCM | Customer Master | X | X | X | X |
| RCT | Customer Type | X | X | X | |
| RPC | Credit Card Provider Master | X | | | |
| RTM | Terms Master | X | | | |
| RTP | A/R Tax Paid | X | | | |
| RTX | A/R Tax Amount Invoice | X | X | | |
| SIH | Invoice History | | X | | |
| SIL | Invoice Line History | | X | | X |
| UFD | Revaluation Folios | | | X | |
| URD | Revaluation Definitions | | | X | |
| ZCI01M | Customer Invoice | | X | | |
| ZCP01M | Customer Payment | X | | | |
| ZPP01M | Promotion Processing | | | | X |
| ZRR01M | Revaluation Receivables | | | X | |

Macros by File Name

The Macros file is shipped complete with all available macros created. The following table lists the available macros.

Advanced Macros are indicated by .

WARNING! Do not use certain combinations of macros on a single model line. Debit and credit macros on a model line must have a unique relationship with each macro on the line that resolves to a single database record.

For example, there will not always be a key for the PDT record to a single IIM record because promotions can be at a total order level and not linked to one item. Therefore, when a macro from the PDT file is used on a model line for a debit or credit amount, that same model line cannot use a macro from the IIM file in any field. This represents a possible one to none relationship.

In another example, if the amount macro is from the SIL file and the model line has a macro from the PDT file for the segment, reference, or analysis fields, there may not be a unique key from the SIL file to a single PDT record. This can represent a one to many relationship in which there is one SIL record with many promotions or a one to none relationship in which there is one SIL record with no promotions.

Customer Invoice

Parameter List: ZCI01M
Subsystem Origin: CI

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CI01BB Bill Back Accrual Amount | CI01BB | | | X | X |
| CI01BBA Bill Back Debit | CI01BB | | | X | X |
| CI01BBB Bill Back Credit | CI01BB | | | X | X |
| CI01CC A/R Customer Number | CI01CC | X | | | X |
| CI01CH Freight Charge | CI01CH | | | X | X |
| CI01CN Customer Number | CI01CN | X | | | X |
| CI01CO Company Number | CI01CO | X | | | X |
| <input checked="" type="checkbox"/> CI01CODISC Discount Account | CI01CO | X | | | |
| <input checked="" type="checkbox"/> CI01COFRGT Freight Account | CI01CO | X | | | |
| <input checked="" type="checkbox"/> CI01COREVA Revenue Account | CI01CO | X | | | |
| <input checked="" type="checkbox"/> CI01COTAX1 Tax Override 1 | CI01CO | X | | | |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| <input checked="" type="checkbox"/> CI01COTAX2 Tax Override 2 | CI01CO | X | | | |
| CI01CR Currency | CI01CR | X | | | X |
| CI01DN Document Number | CI01DN | | | | X |
| CI01DS Special Price Total Order Discount | CI01DS | | | X | X |
| CI01DSDR Special Price Total Order Discount – Debit (Used by SIH01M) | CI01DS | | | X | X |
| CI01DSCR Special Price Total Order Discount – Credit (Used by SIH01M) | CI01DS | | | X | X |
| CI01DT Document Type | CI01DT | X | | | X |
| CI01FC Financial Charge | CI01FC | | | X | X |
| CI01FD Financial Discount | CI01FD | | | X | X |
| CI01JD Journal Posting Date | CI01JD | | X | | X |
| CI01ON Original Document Number | CI01ON | | | | X |
| CI01OR Original Document Year | CI01OR | X | | | X |
| CI01OT Original Document Type | CI01OT | X | | | X |
| CI01OX Original Document Prefix | CI01OX | X | | | X |
| CI01PC Profit Center | CI01PC | X | | | X |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CI01PX Document Prefix | CI01PX | X | | | X |
| CI01RV Prepaid Amount | CI01RV | | | X | X |
| CI01TO Invoice Total | CI01TO | | | X | X |
| CI01TP Customer Type | CI01TP | X | | | X |
| <input checked="" type="checkbox"/> CI01TPARAC Accounts Receivable Account | CI01TP | X | | | |
| <input checked="" type="checkbox"/> CI01TPARPC Accounts Receivable Profit Center | CI01TP | X | | | |
| <input checked="" type="checkbox"/> CI01TPBBAC Bill Back Accrual Account | CI01TP | X | | | |
| <input checked="" type="checkbox"/> CI01TPBBPC Bill Back Accrual Profit Center | CI01TP | X | | | |
| <input checked="" type="checkbox"/> CI01TPDISC Discount Account | CI01TP | X | | | |
| <input checked="" type="checkbox"/> CI01TPFFCA Financial Charge Account | CI01TP | X | | | |
| <input checked="" type="checkbox"/> CI01TPFFDA Financial Discount Account | CI01TP | X | | | |
| <input checked="" type="checkbox"/> CI01TPPPAC A/R Prepaid Account | CI01TP | X | | | |
| <input checked="" type="checkbox"/> CI01TPPPPC A/R Prepaid Profit Center | CI01TP | X | | | |
| <input checked="" type="checkbox"/> CI01TPRELG Realized Gain Account | CI01TP | X | | | |
| <input checked="" type="checkbox"/> CI01TPRELL Realized Loss Account | CI01TP | X | | | |
| <input checked="" type="checkbox"/> CI01TPRGPC Realized Gain Profit Center | CI01TP | X | | | |
| <input checked="" type="checkbox"/> CI01TPRLPC Realized Loss Profit Center | CI01TP | X | | | |

Use Macro As

| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
|-------------------------|-------------|------|------|--------|-----------|
| CI01YR Document Year | CI01YR | X | | | X |

Customer Payment

Parameter List: ZCP01M

Subsystem Origin: CP

Use Macro As

| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
|---|-------------|------|------|--------|-----------|
| CP01AR Debit-Accounts Receivable | CP01AR | | | X | X |
| CP01AS Credit-Accounts Receivable | CP01AS | | | X | X |
| CP01BF Bank Charge | CP01BF | | | X | X |
| CP01BK Bank Code | CP01BK | X | | | X |
| CP01CA – Debit Cash Payment | CP01CA | | | X | X |
| CP01CB – Credit Cash Payment | CP01CB | | | X | X |
| CP01CC Corporate Customer | CP01CC | X | | | X |
| CP01CM Company Number | CP01CM | X | | | X |
| <input checked="" type="checkbox"/> CP01CMARAC Accounts Receivable Account | CP01CM | X | | | |
| <input checked="" type="checkbox"/> CP01CMBBAC Bill Back Accrual Account | CP01CM | X | | | |
| <input checked="" type="checkbox"/> CP01CMCASH Cash Account | CP01CM | X | | | |

| | | Use Macro As | | | |
|---|-------------|--------------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| <input checked="" type="checkbox"/> CP01CMDISC Discount Account | CP01CM | X | | | |
| <input checked="" type="checkbox"/> CP01CMRELG Realized Gain Account | CP01CM | X | | | |
| <input checked="" type="checkbox"/> CP01CMRELL Realized Loss Account | CP01CM | X | | | |
| <input checked="" type="checkbox"/> CP01CMREVA Revenue Account | CP01CM | X | | | |
| <input checked="" type="checkbox"/> CP01CMSTAX Stamp Tax Account | CP01ST | X | | | |
| <input checked="" type="checkbox"/> CP01CMWOAC Write Off Expense Profit Center | CP01CM | X | | | |
| <input checked="" type="checkbox"/> CP01CMWOPC Write Off Expense Profit Center | CP01CM | X | | | |
| CP01CS Customer Number | CP01CS | X | | | X |
| CP01CT Customer Type | CP01CT | X | | | X |
| <input checked="" type="checkbox"/> CP01CTARAC Accounts Receivable Account | CP01CT | X | | | |
| <input checked="" type="checkbox"/> CP01CTARPC Accounts Receivable Profit Center | CP01CT | X | | | |
| <input checked="" type="checkbox"/> CP01CTBBAC Bill Back Accrual Account | CP01CT | X | | | |
| <input checked="" type="checkbox"/> CP01CTBBPC Bill Back Accrual Profit Center | CP01CT | X | | | |
| <input checked="" type="checkbox"/> CP01CTCASH Cash Account | CP01CT | X | | | |
| <input checked="" type="checkbox"/> CP01CTDISC Discount Account | CP01CT | X | | | |
| <input checked="" type="checkbox"/> CP01CTFFCA Financial Charge Account | CP01CT | X | | | |
| <input checked="" type="checkbox"/> CP01CTPPAC Prepaid Account | CP01CT | X | | | |

| | | Use Macro As | | | |
|---|-------------|--------------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| <input checked="" type="checkbox"/> CP01CTPPPC Prepaid Profit Center | CP01CT | X | | | |
| <input checked="" type="checkbox"/> CP01CTRELG Realized Gain Account | CP01CT | X | | | |
| <input checked="" type="checkbox"/> CP01CTRELL Realized Loss Account | CP01CT | X | | | |
| <input checked="" type="checkbox"/> CP01CTREVA Revenue Account | CP01CT | X | | | |
| <input checked="" type="checkbox"/> CP01CTRGPC Realized Gain Profit Center | CP01CT | X | | | |
| <input checked="" type="checkbox"/> CP01CTRLPC Realized Loss Profit Center | CP01CT | X | | | |
| <input checked="" type="checkbox"/> CP01CTWOAC Write Off Expense Account | CP01CT | X | | | |
| <input checked="" type="checkbox"/> CP01CTWOPC Write Off Expense Profit Center | CP01CT | X | | | |
| CP01CU Currency | CP01CU | X | | | X |
| CP01DI Discount Taken/Due | CP01DI | | | X | X |
| CP01DR Draft Receivable | CP01DR | | | X | X |
| CP01DJ Discount Taken/Due-Credit | CP01DJ | | | X | X |
| CP01DN Draft Number | CP01DN | | | | X |
| CP01DP Date Posted | CP01DP | | X | | X |
| CP01D1 Discount Less Tax Adjustment | CP01D1 | | | X | X |
| CP01D2 Discount Less Tax Adjustment- Credit | CP01D2 | | | X | X |
| CP01FE Foreign Exchange Reservation | CP01FE | X | | | X |

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CP01FC Financial Charge--Credit | CP01FC | | | X | X |
| CP01FD Financial Charge--Debit | CP01FD | | | X | X |
| CP01FS From Status - Draft | CP01FS | x | | | x |
| CP01ID Invoice Date | CP01ID | | X | | X |
| CP01IT Incentive Discount Taken | CP01IT | | | X | X |
| CP01IU Incentive Discount Taken-Credit | CP01IU | | | X | X |
| CP01NI Document Number | CP01NI | | | | X |
| CP01NP Document Prefix | CP01NP | X | | | X |
| CP01NT Document Type | CP01NT | X | | | X |
| CP01NY Document Year | CP01NY | X | | | X |
| CP01OA Original Amount | CP01OA | | | X | X |
| CP01OB Original Amount-Credit | CP01OB | | | X | X |
| CP01ON Original Document Number | CP01ON | | | | X |
| CP01OP Original Document Prefix | CP01OP | X | | | X |
| CP01OT Original Document Type | CP01OT | X | | | X |
| CP01OY Original Document Year | CP01OY | X | | | X |
| CP01PC Draft To Profit Center | CP01PC | X | | | X |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CP01PT Payment Type | CP01PT | X | | | X |
| CP01RF Reference Number | CP01RF | X | | | X |
| CP01RV Debit Revenue | CP01RV | | | X | X |
| CP01RW Credit Revenue | CP01RW | | | X | X |
| <input checked="" type="checkbox"/> CP01S1 User-defined - Draft | CP01S1 | X | | | X |
| <input checked="" type="checkbox"/> CP01S2 User-defined - Draft | CP01S2 | X | | | X |
| CP01SQ Sequence Number | CP01SQ | | | | X |
| CP01ST Stamp Tax | CP01ST | | | X | X |
| CP01TA Total Tax Adjustment - Debit | CP01TA | | | X | X |
| CP01TB Total Tax Adjustment - Credit | CP01TB | | | X | X |
| CP01TC Terms Code | CP01TC | X | | | X |
| CP01TS To Status - Draft | CP01TS | X | | | X |
| CP01TT Total Tax | CP01TT | | | X | X |
| CP01TU Total Tax-Credit | CP01TU | | | X | X |
| CP01YP Agreement Type | CP01YP | X | | | X |

Promotion Processing

Parameter List: ZPP01M
Subsystem Origin: PP

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| PP01CC Currency | PP01CC | X | | | X |
| PP01CN Customer Number | PP01CN | X | | | X |
| PP01CO Company Number | PP01CO | X | | | X |
| PP01DC Change in INV Discount Offered | PP01DC | | | X | X |
| PP01DN Original Document Number | PP01DN | | | | X |
| PP01DP Original Document Prefix | PP01DP | X | | | X |
| PP01DT Original Document Type | PP01DT | X | | | X |
| PP01DY Original Document Year | PP01DY | X | | | X |
| PP01IL Invoice Line Number | PP01IL | | | | X |
| PP01NL Promotion Number/Line | PP01NL | X | | | X |
| PP01NLSEG1 Promotion Segment1 | PP01NL | X | | | |
| PP01NLSEG2 Promotion Segment2 | PP01NL | X | | | |
| PP01NLSEG3 Promotion Segment3 | PP01NL | X | | | |
| PP01NLSEG4 Promotion Segment4 | PP01NL | X | | | |
| PP01NLSEG5 Promotion Segment5 | PP01NL | X | | | |

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| PP01OL Order Line Number | PP01OL | | | | X |
| PP01OR Customer Order Number | PP01OR | | | | X |
| PP01PC Profit Center | PP01PC | X | | | X |
| PP01PL Promotion Line Number | PP01PL | | | | X |
| PP01PN Promotion Number | PP01PN | X | | | X |
| <input checked="" type="checkbox"/> PP01PNBBAC Bill Back Accrual Account | PP01PN | X | | | |
| <input checked="" type="checkbox"/> PP01PNBBPC Bill Back Accrual Profit Center | PP01PN | X | | | |
| <input checked="" type="checkbox"/> PP01PNPEAC Promotion Expense Account | PP01PN | X | | | |
| <input checked="" type="checkbox"/> PP01PNPEPC Promotion Expense Profit Center | PP01PN | X | | | |
| PP01SC Change in INV Split BB | PP01SC | | | X | X |
| PP01SN Sequence Number | PP01SN | | | | X |

Revaluation Receivable

Parameter List: ZRR01M

Subsystem Origin: RR

| Use Macro As | | | | | |
|----------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| RR01AT Agreement Type, R or P | RR01AT | X | | | X |

| | | | | | | Use Macro As |
|---|-------------|------|------|--------|-----------|--------------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference | |
| RR01BK Bank | RR01BK | X | | | X | |
| RR01CC Currency | RR01CC | X | | | X | |
| RR01CN Customer Number | RR01CN | X | | | X | |
| RR01CO Company | RR01CO | X | | | X | |
| <input checked="" type="checkbox"/> RR01COARAC Accounts Receivable Account | RR01CO | X | | | | |
| <input checked="" type="checkbox"/> RR01CORELG Realized Gain | RR01CO | X | | | | |
| <input checked="" type="checkbox"/> RR01CORELL Realized Loss | RR01CO | X | | | | |
| <input checked="" type="checkbox"/> RR01COUNRG Unrealized Gain | RR01CO | X | | | | |
| <input checked="" type="checkbox"/> RR01COUNRL Unrealized Loss | RR01CO | X | | | | |
| RR01CP Corporate Customer Number | RR01CP | X | | | X | |
| RR01CT Customer Type | RR01CT | X | | | X | |
| <input checked="" type="checkbox"/> RR01CTARAC Accounts Receivable Account | RR01CT | X | | | | |
| <input checked="" type="checkbox"/> RR01CTRELG Realized Gain | RR01CT | X | | | | |
| <input checked="" type="checkbox"/> RR01CTRELL Realized Loss | RR01CT | X | | | | |
| <input checked="" type="checkbox"/> RR01CTUNRG Unrealized Gain | RR01CT | X | | | | |
| <input checked="" type="checkbox"/> RR01CTUNRL Unrealized Loss | RR01CT | X | | | | |
| RR01DC Document Number | RR01DC | | | | X | |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| RR01DN Draft Number | RR01DN | | | | X |
| RR01DP Date Posted | RR01DP | | X | | X |
| RR01DT Document Type | RR01DT | X | | | X |
| RR01DX Document Prefix | RR01DX | X | | | X |
| RR01DY Document Year | RR01DY | X | | | X |
| RR01ER Foreign Exchange Reservation | RR01ER | X | | | X |
| RR01FI Folio Identifier | RR01FI | X | | | X |
| RR01GD G/L Posting Date | RR01GD | | X | | X |
| RR01ID Invoice Date | RR01ID | | X | | X |
| RR01IS Issued Date | RR01IS | | X | | X |
| RR01ON Original Document Number | RR01ON | | | | X |
| RR01OP Original Document Prefix | RR01OP | X | | | X |
| RR01OT Original Document Type | RR01OT | X | | | X |
| RR01OY Original Document Year | RR01OY | X | | | X |
| RR01PC Profit Center | RR01PC | X | | | X |
| RR01PD Period End Date | RR01PD | | X | | X |
| RR01PM Processing Method | RR01PM | X | | | X |

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| RR01PN Draft Payment Number | RR01PN | | | | X |
| RR01PY Payment Type | RR01PY | X | | | X |
| RR01RI Revaluation Identifier | RR01RI | X | | | X |
| <input checked="" type="checkbox"/> RR01RICNTR Control Account | RR01RI | X | | | |
| <input checked="" type="checkbox"/> RR01RIUNRG Unrealized Gain Account | RR01RI | X | | | |
| <input checked="" type="checkbox"/> RR01RIUNRL Unrealized Loss Acct | RR01RI | X | | | |
| RR01RN Reference Number | RR01RN | | | | X |
| RR01SN Document Sequence Number | RR01SN | | | | X |
| RR01SQ Sequence Number | RR01SQ | | | | X |
| RR01TA Transaction Amount | RR01TA | | | X | X |

ABK Bank Master

Subsystem Origin: Shared

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| BANK Bank | BANK | X | | | X |
| BKACCT Bank Account | BKACCT | X | | | X |
| <input checked="" type="checkbox"/> BKACCTBCHG Bank Charge Account | BKACCT | X | | | |

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| <input checked="" type="checkbox"/> BKACCTBINT Bank Interest Account | BKACCT | X | | | |
| <input checked="" type="checkbox"/> BKACCTCASH Cash Account | BKACCT | X | | | |
| BKATYP Bank Account Type | BKATYP | X | | | X |
| BKBNKC Bank Code | BKBNKC | X | | | X |
| BKBRNO Branch | BKBRNO | X | | | X |
| BPCOV Bank Profit Center | BPCOV | X | | | X |

ECR Credit Card Order Header

Subsystem Origin: CP (Customer Payment)

| Use Macro As | | | | | |
|--------------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CRORD Order Number | CRORD | | | | X |
| CRPRVD Credit Card Provider Code | CRPRVD | X | | | X |
| CRSEQ Credit Card Sequence Number | CRSEQ | | | | X |
| CRMASK Masked Credit Card Number | CRMASK | X | | | X |
| CRNAME Credit Card Name | CRNAME | X | | | X |
| CRPOST Postal Code | CRPOST | X | | | X |
| CRMM Expiration Month | CRMM | X | | | X |

| Use Macro As | | | | | |
|----------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CRYY Expiration Year | CRYY | X | | | X |
| CRTXA Order Tax Amount | CRTXA | | | X | X |
| CRCPO Customer Purchase Order | CRCPO | X | | | X |
| CRMRCH Merchant ID | CRMRCH | X | | | X |
| CRPFX Credit Card Prefix | CRPFX | X | | | X |
| CRCTY City | CRCTY | X | | | X |
| CRCOMP Company Number | CRCOMP | X | | | X |

ECX Credit Card Order Transaction Detail

Subsystem Origin: CP (Customer Payment)

| Use Macro As | | | | | |
|--------------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CXORD Order Number | CXORD | | | | X |
| CXPRVD Credit Card Provider Code | CXPRVD | X | | | X |
| CXSEQ Credit Card Sequence Number | CXSEQ | | | | X |
| CXHAND Handle/Transaction Control | CXHAND | X | | | X |
| CXAUCD Authorization Code | CXAUCD | X | | | X |
| CXAUTY Authorization Type | CXAUTY | X | | | X |

| Use Macro As | | | | | |
|---------------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CXAUAM Amount Authorized | CXAUAM | | | X | X |
| CXCURR Currency Code | CXCURR | X | | | X |
| CXAUDT Date of Authorization | CXAUDT | | X | | X |
| CXDAUE Date Authorization Expired | CXDAUE | | X | | X |
| CXAUTM Authorization Time | CXAUTM | | | | X |
| CXSTS Status | CXSTS | | | | X |
| CXSTAM Settlement Amount | CXSTAM | | | X | X |
| CXSTDT Date of Settlement | CXSTDT | | X | | X |
| CXPFX Credit Card Prefix | CXPFX | X | | | X |
| CXCCCR Reason Override Credit Card | CXCCCR | | | | X |
| CXOUSR Credit Card Name | CXOUSR | | | | X |
| CXINVC Original Document Number | CXINVC | | | | X |
| CXODPX Original Document Prefix | CXODPX | X | | | X |
| CXODYR Original Document Year | CXODYR | X | | | X |
| CXODTP Original Document Type | CXODTP | X | | | X |
| CXDOCN Document Number | CXDOCN | | | | X |
| CXDPFX Document Prefix | CXDPFX | X | | | X |

| | | Use Macro As | | | |
|-------------------------------|-------------|--------------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CXDYR Document Year | CXDYR | X | | | X |
| CXDTP Document Type | CXDTP | X | | | X |
| CXSPST Ship-to Postal Code | CXSPST | X | | | X |
| CXSETM Settlement Time | CXSETM | | | | X |
| CXCOMP Company Number | CXCOMP | X | | | X |

IIM Item Master File

Subsystem Origin: Shared

| | | Use Macro As | | | |
|---------------------------------|-------------|--------------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| IPROD Item Number | IPROD | X | | | X |
| IDESC Item Description | IDESC | X | | | X |
| IDSCE Item Extra Description | IDSCE | X | | | X |
| IICLAS Item Class | ICLAS | X | | | X |
| IITYP Item Type | IITYP | X | | | X |
| ISCST Item Standard Cost | ISCST | | | X | X |
| IACST Item Actual Cost | IACST | | | X | X |
| IFCST Item Frozen Cost | IFCST | | | X | X |

| Use Macro As | | | | | | |
|----------------------------------|-------------|------|------|--------|-----------|--|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference | |
| IUMS Stocking UOM | IUMS | | | | X | |
| IUMP Purchasing UOM | IUMP | | | | X | |
| IUMR Selling UOM | IUMR | | | | X | |
| ILOC Default Location | ILOC | X | | | X | |
| IMDSFW Warehouse | IMDSFW | X | | | X | |
| IPITM Primary Vendor | IPITM | X | | | X | |
| IABBT List / Catalogue number | IABBT | X | | | X | |
| IIADJ MTD Adjustments | IADJ | | | | X | |
| IYADJ YTD Adjustments | IYADJ | | | | X | |
| IIRCT MTD Receipts | IRCT | | | | X | |
| IYRCT YTD Receipts | IYRCT | | | | X | |
| IISISS MTD Issues | IISS | | | | X | |
| IYISS YTD Issues | IYISS | | | | X | |
| IIMSLS MTD Sales | IMSLS | | | | X | |
| IYSLS YTD Sales | IYSLS | | | | X | |
| IIMCOS MTD Cost of Sales | IMCOS | | | | X | |
| IYCOS YTD Cost of Sales | IYCOS | | | | X | |

ODH Draft Header

Subsystem Origin: Shared

| Use Macro As | | | | | |
|------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| DHDRTM Draft Terms Code | DHDRTM | X | | | X |
| DHISDT Issued Date | DHISDT | | X | | X |
| DHNOFY Number of Payments | DHNOFY | | | | X |
| DHPRF Profit Center | DHPRF | X | | | X |
| DHSTAT Draft Status | DHSTAT | X | | | X |

ODL Draft Lines

Subsystem Origin: Shared

| Use Macro As | | | | | |
|-----------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| DLBKCH Bank Charge Line Amount | DLBKCH | | | X | |
| DLSTMP Stamp Line Amount | DLSTMP | | | X | |

OPA Payment Agreement

Subsystem Origin: Shared

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| PAACCT Bank Account | PAACCT | | | | X |
| <input checked="" type="checkbox"/> PAACCTBCHG Bank Charge Account | PAACCT | X | | | X |
| PAADTE Agreement Date | PAADTE | | X | | X |
| PABANK Bank | PABANK | X | | | X |
| PABKCH Bank Charge | PABKCH | | | | X |
| PABNKC Bank Code | PABNKC | | | | X |
| PABRNO Branch | PABRNO | X | | | X |
| PADRTM Draft Terms | PADRTM | | | | X |
| PAMAXA Maximum Charge | PAMAXA | | | | X |
| PAMINA Minimum Charge | PAMINA | | | | X |

PDM Promotion Master

Subsystem Origin: Shared

| Use Macro As | | | | | |
|-----------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| DMCTTF Contract Flag | DMCTTF | X | | | X |
| DMDESC Promo Description | DMDESC | X | | | X |
| DMENDT End Date | DMENDT | | X | | X |
| DMIQTY Total Quantity Invoiced | DMIQTY | | | X | X |
| DMOFLG Promotion Terms(1-8) | DMOFLG | X | | | X |
| DMPAMT Projected Amount | DMPAMT | | | X | X |
| DMPQTY Projected Quantity | DMPQTY | | | X | X |
| DMPRFC Profit Center | DMPRFC | X | | | X |
| DMTOTI Total Amount Invoiced | DMTOTI | | | X | X |
| DMTOTO Total Amount Ordered | DMTOTO | | | X | X |
| DMTQTY Total Quantity Ordered | DMTQTY | | | X | X |

PDT Promotions Tracking

Subsystem Origin: Shared

Note: When using an advanced alias with macros DTNMLN or DTNMLNSEG1-5, you must enter leading zeros for the alias in the promotion number and line number fields. For example, alias

000034002 would resolve for Promotion 34 (length 6, numeric) on Line Number 2 (length 3, numeric).

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| <input checked="" type="checkbox"/> DTNMBRBBAC Bill Back Accrual Acct | DTNMBR | X | | | |
| <input checked="" type="checkbox"/> DTNMBRBBPC Bill Back Accrual Profit Center | DTNMBR | X | | | |
| <input checked="" type="checkbox"/> DTNMBRPEAC Promotion Expense Account | DTNMBR | X | | | |
| <input checked="" type="checkbox"/> DTNMBRPEPC Promotion Expense Profit Center | DTNMBR | X | | | |
| <input checked="" type="checkbox"/> DTNMLNSEG1 Chart of Account Segment 1 | DTNMLN | X | | | |
| <input checked="" type="checkbox"/> DTNMLNSEG2 Chart of Account Segment 2 | DTNMLN | X | | | |
| <input checked="" type="checkbox"/> DTNMLNSEG3 Chart of Account Segment 3 | DTNMLN | X | | | |
| <input checked="" type="checkbox"/> DTNMLNSEG4 Chart of Account Segment 4 | DTNMLN | X | | | |
| <input checked="" type="checkbox"/> DTNMLNSEG5 Chart of Account Segment 5 | DTNMLN | X | | | |
| <input checked="" type="checkbox"/> DTBBACIC Bill Back Accrual Account based on Item Class | DTBBACIC | X | | | X |
| DTBBDS Invoice Split BB Discnt Offered | DTBBDS | | | X | X |
| DTBBDSA Invoice Split BB Discnt Offered Debit | DTBBDS | | | X | X |
| DTBBDSAH Split Bill Back Discount Debit - Order Level | DTBBDSAH | | | X | |
| DTBBDSAL Split Bill Back Discount Debit - Line Level | DTBBDSAL | | | X | |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| DTBBDSB Invoice Split BB Discnt Offered Credit | DTBBDS | | | X | X |
| DTBBDSBH Split Bill Back Discount Credit - Order Level | DTBBDSBH | | | X | |
| DTBBDSBL Split Bill Back Discount Credit - Line Level | DTBBDSBL | | | X | |
| <input checked="" type="checkbox"/> DTBBPCIC Bill Back Accrual Profit Center based on Item Class | DTBBPCIC | X | | | X |
| DTBODS Split BB Discount Taken | DTBODS | | | X | X |
| DTDMCTTF Contract Flag from Promotion Master | DTDMCTTF | X | | | X |
| DTDMDESC Promotion Description from Promotion Master | DTDMDESC | X | | | X |
| DTDMENDT End Date from Promotion Master | DTDMENDT | | X | | X |
| DTDMIQTY Total QTY Invoiced from Promotion Master | DTDMIQTY | | | X | X |
| DTDMOFLG Promotion Terms from Promotion Master | DTDMOFLG | X | | | X |
| DTDMPAMT Projected Amount from Promotion Master | DTDMPAMT | | | X | X |
| DTDMPQTY Projected Quantity from Promotion Master | DTDMPQTY | | | X | X |
| DTDMPRFC Profit Center from Promotion Master | DTDMPRFC | X | | | X |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| DTDMTOTI Total Amount Invoiced from Promotion Master | DTDMTOTI | | | X | X |
| DTDMTOTO Total Amount Ordered from Promotion Master | DTDMTOTO | | | X | X |
| DTDMTQTY Total Quantity Ordered from Promotion Master | DTDMTQTY | | | X | X |
| DTDSCI Invoice Discount Offered | DTDSCI | | | X | X |
| DTDSCIA Invoice Discount Offered Accrual | DTDSCIA | | | X | X |
| DTDSCIACR Invoice Discount Offered Accrual Credit | DTDSCIACR | | | X | X |
| DTDSCIACRH Invoice Discount Accrual Credit - Order Level | DTDSCIACRH | | | X | |
| DTDSCIACRL Invoice Discount Accrual Credit - Line Level | DTDSCIACRL | | | X | |
| DTDSCIADR Invoice Discount Offered Accrual Debit | DTDSCIADR | | | X | X |
| DTDSCIADRH Invoice Discount Accrual Debit - Order Level | DTDSCIADRH | | | X | |
| DTDSCIADRL Invoice Discount Accrual Debit - Line Level | DTDSCIADRL | | | X | |
| DTDSCICR Invoice Discount Offered-Credit | DTDSCICR | | | X | X |
| DTDSCICRH Invoice Discount Offered Credit - Order Level | DTDSCICRH | | | X | |

| Use Macro As | | | | | | |
|--|-------------|------|------|--------|-----------|--|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference | |
| DTDSCICRL Invoice Discount Offered Credit - Line Level | DTDSCICRL | | | X | | |
| DTDSCIDR Invoice Discount Offered-Debit | DTDSCIDR | | | X | X | |
| DTDSCIDRH Invoice Discount Offered Debit - Order Level | DTDSCIDRH | | | X | | |
| DTDSCIDRL Invoice Discount Offered Debit - Line Level | DTDSCIDRL | | | X | | |
| DTDSTK Discount Taken | DTDSTK | | | X | X | |
| DTILIN Invoice Line Number | DTILIN | | | | X | |
| DTINVC Original Document Number | DTINVC | | | | X | |
| DTIVDT Invoice Date | DTIVDT | | X | | X | |
| DTLINE Promotion Line Number | DTLINE | | | | X | |
| DTNMBR Promotion Number | DTNMBR | X | | | X | |
| DTNMLN Promotion Number and Line | DTNMLN | X | | | X | |
| DTODPX Original Document Prefix | DTODPX | X | | | X | |
| DTODTP Original Document Type | DTODTP | X | | | X | |
| DTODYR Original Document Year | DTODYR | X | | | X | |
| DTOIDS Invoice Split OI Discount Offered | DTOIDS | | | X | X | |
| DTOIDS Invoice Split OI Discount Offered--Debit | DTOIDS | | | X | X | |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| DTOIDSAH Split Off Invoice Discount Debit - Order Level | DTOIDSAH | | | X | |
| DTOIDSAL Split Off Invoice Discount Debit - Line Level | DTOIDSAL | | | X | |
| DTOIDSB Invoice Split OI Discount Offered--Credit | DTOIDS | | | X | X |
| DTOIDSBH Split Off Invoice Discount Credit - Order Level | DTOIDSBH | | | X | |
| DTOIDSBL Split Off Invoice Discount Credit - Line Level | DTOIDSBL | | | X | |
| DTOLIN Order Line Number | DTOLIN | | | | X |
| DTOODS Split OI Discount Taken | DTOODS | | | X | X |
| DTORDR Customer Order Number | DTORDR | | | | X |
| <input checked="" type="checkbox"/> DTPEACIC Promotion Expense Account based on Item Class | DTPEACIC | X | | | X |
| <input checked="" type="checkbox"/> DTPEPCIC Promotion Expense Profit Center based on Item Class | DTPEPCIC | X | | | X |
| DTPROD Item Number | DTPROD | X | | | X |
| DTQINV Quantity Invoiced | DTQINV | | | X | X |

PDX Promotions Invoice Cross Reference

Subsystem Origin: CP (Customer Payment)

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| <input checked="" type="checkbox"/> DXNMBRBBAC Bill Back Accrual Acct | DXNMBR | X | | | |
| <input checked="" type="checkbox"/> DXNMBRBBPC Bill Back Accrual Profit Center | DXNMBR | X | | | |
| <input checked="" type="checkbox"/> DXNMBRPEAC Promotion Expense Acct | DXNMBR | X | | | |
| <input checked="" type="checkbox"/> DXNMBRPEPC Promotion Expense Profit Center | DXNMBR | X | | | |
| <input checked="" type="checkbox"/> DXNMLNSEG1 Chart of Account Segment 1 | DXNMLN | X | | | |
| <input checked="" type="checkbox"/> DXNMLNSEG2 Chart of Account Segment 2 | DXNMLN | X | | | |
| <input checked="" type="checkbox"/> DXNMLNSEG3 Chart of Account Segment 3 | DXNMLN | X | | | |
| <input checked="" type="checkbox"/> DXNMLNSEG4 Chart of Account Segment 4 | DXNMLN | X | | | |
| <input checked="" type="checkbox"/> DXNMLNSEG5 Chart of Account Segment 5 | DXNMLN | X | | | |
| DTIVDT Invoice Date | DTIVDT | | X | | X |
| DXAMTCRH Bill Back Accrual Amount Credit – Order Level | DXAMTCRH | | | X | |
| DXAMTCRL Bill Back Accrual Amount Credit - Line Level | DXAMTCRL | | | X | |
| DXAMTDRH Bill Back Accrual Amount Debit – Order Level | DXAMTDRH | | | X | |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| DXAMTDRL Bill Back Accrual Amount Debit - Line Level | DXAMTDRL | | | X | |
| <input checked="" type="checkbox"/> DXBBACIC Bill Back Accrual Account based on Item Class | DXBBACIC | X | | | X |
| <input checked="" type="checkbox"/> DXBBPCIC Bill Back Accrual Profit Center based on Item Class | DXBBPCIC | X | | | X |
| DXBBTXCRH Bill Back Tax Adjustment Credit – Order Level | DXBBTXCRH | | | X | |
| DXBBTXCRL Bill Back Tax Adjustment Credit - Line Level | DXBBTXCRL | | | X | |
| DXBBTXDRH Bill Back Tax Adjustment Debit – Order Level | DXBBTXDRH | | | X | |
| DXBBTXDRL Bill Back Tax Adjustment Debit - Line Level | DXBBTXDRL | | | X | |
| DXDMPRFC Profit Center from Promotion Master | DXDMPRFC | X | | | X |
| DXIVDT Invoice Date | DXIVDT | | X | | X |
| DXLINE Promotion Line Number | DXLINE | | | | X |
| DXNMBR Promotion Number | DXNMBR | X | | | X |
| DXNMLN Promotion Number and Line | DXNMLN | X | | | X |
| DXOLIN Order Line Number | DXOLIN | | | | X |
| DXORDR Customer Order Number | DXORDR | | | | X |

| | | Use Macro As | | | |
|--|-------------|--------------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| <input checked="" type="checkbox"/> DXPEACIC Promotion Expense Account based on Item Class | DXPEACIC | X | | | X |
| <input checked="" type="checkbox"/> DXPEPCIC Promotion Expense Profit Center based on Item Class | DXPEPCIC | X | | | X |
| DXSEQ Applied Sequence Number | DXSEQ | | | | X |

RAR AR Detail

Subsystem Origin: Shared

| | | Use Macro As | | | |
|------------------------------------|-------------|--------------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| ARBANK Bank | ARBANK | X | | | X |
| ARCNTR Counter Number | ARCNTR | | | | X |
| ARCPO Customer PO Number | ARCPO | | | | X |
| ARCURT Customer Exchange Rate | ARCURT | | | | X |
| ARDDAT Invoice Due Date | ARDDAT | | X | | X |
| ARDOCN Document Number | ARDOCN | | | | X |
| ARDPFX Document Prefix | ARDPFX | X | | | X |
| ARDRNO Draft Number | ARDRNO | | | | X |
| ARDSBB Incentive Discount Taken | ARDSBB | | | X | X |

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| ARDTYP Document Type | ARDTYP | X | | | X |
| ARDYR Document Year | ARDYR | X | | | X |
| ARFCHG Financial Charge | ARFCHG | | | X | X |
| ARFENO Foreign Exchange Number | ARFENO | X | | | X |
| ARJRNO ARP/CDM Code | ARJRNO | X | | | X |
| <input checked="" type="checkbox"/> ARJRNOSEG1 Write Off Expense Segment 1 | ARJRNO | X | | | |
| <input checked="" type="checkbox"/> ARJRNOSEG2 Write Off Expense Segment 2 | ARJRNO | X | | | |
| <input checked="" type="checkbox"/> ARJRNOSEG3 Write Off Expense Segment 3 | ARJRNO | X | | | |
| <input checked="" type="checkbox"/> ARJRNOSEG4 Write Off Expense Segment 4 | ARJRNO | X | | | |
| <input checked="" type="checkbox"/> ARJRNOSEG5 Write Off Expense Segment 5 | ARJRNO | X | | | |
| <input checked="" type="checkbox"/> ARJRNOSEG6 Write Off Expense Segment 6 | ARJRNO | X | | | |
| <input checked="" type="checkbox"/> ARJRNOSEG7 Write Off Expense Segment 7 | ARJRNO | X | | | |
| <input checked="" type="checkbox"/> ARJRNOSEG8 Write Off Expense Segment 8 | ARJRNO | X | | | |
| ARODPX Original Document Prefix | ARODPX | X | | | X |
| ARODTP Original Document Type | ARODTP | X | | | X |
| ARODYR Original Document Year | ARODYR | X | | | X |
| ARPTYP Payment Type | ARPTYP | X | | | X |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| ARSORD Sales Order Number | ARSORD | | | | X |
| ARVDAT Value Date | ARVDAT | | X | | X |
| RAMT Original Amount | RAMT | | | X | X |
| RCAMT Remain Due-Base | RCAMT | | | X | X |
| RCCUS A/R Customer Number | RCCUS | X | | | X |
| RCNVFC Currency Conversion Rate | RCNVFC | | | | X |
| RCNVSN Transaction Currency Conversion | RCNVSN | | | | X |
| RCOM Commission Code | RCOM | X | | | X |
| RCOMP Company Number | RCOMP | X | | | X |
| <input checked="" type="checkbox"/> RCOMPARAC Accounts Receivable | RCOMP | X | | | |
| <input checked="" type="checkbox"/> RCOMPBBAC Bill Back Accrual Account | RCOMP | X | | | |
| <input checked="" type="checkbox"/> RCOMPBCHG Bank Charge Account | RCOMP | X | | | |
| <input checked="" type="checkbox"/> RCOMP CASH Cash Account | RCOMP | X | | | |
| <input checked="" type="checkbox"/> RCOMPDISC Discount Account | RCOMP | X | | | |
| <input checked="" type="checkbox"/> RCOMPREVA Revenue Account | RCOMP | X | | | |
| <input checked="" type="checkbox"/> RCOMPSTPX Stamp Tax Account | RCOMP | X | | | |
| RCTYP Customer Type | RCTYP | X | | | X |

| | | Use Macro As | | | |
|--|-------------|--------------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| <input checked="" type="checkbox"/> RCTYPARAC Account Receivable | RCTYP | X | | | |
| <input checked="" type="checkbox"/> RCTYPBBAC Bill Back Accrual Account | RCTYP | X | | | |
| <input checked="" type="checkbox"/> RCTYPBBPC Bill Back Accrual Profit Center | RCTYP | X | | | |
| <input checked="" type="checkbox"/> RCTYPCASH Cash Account | RCTYP | X | | | |
| <input checked="" type="checkbox"/> RCTYPPDISC Discount Account | RCTYP | X | | | |
| <input checked="" type="checkbox"/> RCTYPPFFCA Financial Charge Account | RCTYP | X | | | |
| <input checked="" type="checkbox"/> RCTYPPRELG Realized Gain Account | RCTYP | X | | | |
| <input checked="" type="checkbox"/> RCTYPPRELL Realized Loss Account | RCTYP | X | | | |
| <input checked="" type="checkbox"/> RCTYPPREVA Revenue Account | RCTYP | X | | | |
| <input checked="" type="checkbox"/> RCTYPPUNRG Unrealized Gain Account | RCTYP | X | | | |
| <input checked="" type="checkbox"/> RCTYPPUNRL Unrealized Loss Account | RCTYP | X | | | |
| RCURR Currency Code | RCURR | X | | | X |
| RCUST Customer Number | RCUST | X | | | X |
| RDATE Date Posted | RDATE | | X | | X |
| RDDTE Invoice Due Date | RDDTE | | X | | X |
| RDISCT Discount Taken/Due | RDISCT | | | X | X |
| RDISD Discount Due Date | RDISD | | X | | X |

| Use Macro As | | | | | |
|-----------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| RIDTE Invoice Date | RIDTE | | X | | X |
| RINVC Original Document Number | RINVC | | | | X |
| RNXT Next Line Number | RNXT | | | | X |
| RPRF Profit Center | RPRF | X | | | X |
| RREF Reference Number | RREF | X | | | X |
| RREM Remaining Due | RREM | | | X | X |
| RRESN Reason Code | RRESN | X | | | X |
| RSAL Salesman Number | RSAL | X | | | X |
| RSEQ Sequence Number | RSEQ | | | | X |
| RTERM Terms Code | RTERM | X | | | X |
| RTRTE High Tax Rate | RTRTE | X | | | X |

RCM Customer Master

Subsystem Origin: Shared

| Use Macro As | | | | | |
|------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CCCUS A/R Customer Number | CCCUS | X | | | X |
| CCON Contact Name | CCON | X | | | X |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CCOUN Customer Country Code | CCOUN | X | | | X |
| CCUST Customer Number | CCUST | X | | | X |
| CDEA1 Group Code 1 | CDEA1 | X | | | X |
| CDEA2 Group Code 2 | CDEA2 | X | | | X |
| CLOC Profit Center | CLOC | X | | | X |
| CMABC ABC Code | CMABC | X | | | X |
| CMDPFX Prefix Code | CMDPFX | X | | | X |
| CMFF01 User-defined Financial Field 1 | CMFF01 | X | | | X |
| CMFF02 User-defined Financial Field 2 | CMFF02 | X | | | X |
| CMFF03 User-defined Financial Field 3 | CMFF03 | X | | | X |
| CMFF04 User-defined Financial Field 4 | CMFF04 | X | | | X |
| CMFF05 User-defined Financial Field 5 | CMFF05 | X | | | X |
| CMFF06 User-defined Financial Field 6 | CMFF06 | X | | | X |
| CMFTXC Fiscal Tax Code | CMFTXC | X | | | X |
| CMFU10 Customer User Defined Code 10 | CMFU10 | X | | | X |
| CMPRNO Customer Registration Number | CMPRNO | X | | | X |
| CMPRCC Registration Country Code | CMPRCC | X | | | X |

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CMSIC SIC Code | CMSIC | X | | | X |
| CMSTTP Statement Type | CMSTTP | X | | | X |
| CMUF01 Customer User Defined Code 1 | CMUF01 | X | | | X |
| CMUF02 Customer User Defined Code 2 | CMUF02 | X | | | X |
| CMUF03 Customer User Defined Code 3 | CMUF03 | X | | | X |
| CMUF04 Customer User Defined Code 4 | CMUF04 | X | | | X |
| CMUF05 Customer User Defined Code 5 | CMUF05 | X | | | X |
| CMUF06 Customer User Defined Code 6 | CMUF06 | X | | | X |
| CMUF07 Customer User Defined Code 7 | CMUF07 | X | | | X |
| CMUF08 Customer User Defined Code 8 | CMUF08 | X | | | X |
| CMUF09 Customer User Defined Code 9 | CMUF09 | X | | | X |
| CNME Customer Name | CNME | X | | | X |
| CRDOL Credit Limit | CRDOL | | | X | X |
| CREF01 Group Sales Analysis | CREF01 | X | | | X |
| <input checked="" type="checkbox"/> CREF01ARPC A/R Profit Center | CREF01 | X | | | |
| CREF02 Group Sales Analysis | CREF02 | X | | | X |
| <input checked="" type="checkbox"/> CREF02ARPC A/R Profit Center | CREF02 | X | | | |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CREF03 Group Sales Analysis | CREF03 | X | | | X |
| <input checked="" type="checkbox"/> CREF03ARPC A/R Profit Center | CREF03 | X | | | |
| CREF04 Group Sales Analysis | CREF04 | X | | | X |
| <input checked="" type="checkbox"/> CREF04ARPC A/R Profit Center | CREF04 | X | | | |
| CREF05 Group Sales Analysis | CREF05 | X | | | X |
| <input checked="" type="checkbox"/> CREF05ARPC A/R Profit Center | CREF05 | X | | | |
| CREG Region Code | CREG | X | | | X |
| CSAL Customer Salesperson | CSAL | X | | | X |
| CSTE State Code | CSTE | X | | | X |
| CTAX Customer Tax Code | CTAX | X | | | X |
| CTAXE Tax Report Bypass | CTAXE | X | | | X |
| CTXID Tax ID Name | CTXID | X | | | X |
| CTYPE Customer Type | CTYPE | X | | | X |
| <input checked="" type="checkbox"/> CTYPEBBAC Bill Back Accrual Account | CTYPE | X | | | |
| <input checked="" type="checkbox"/> CTYPEBBPC Bill Back Profit Center | CTYPE | X | | | |
| CWHSE Default Warehouse | CWHSE | X | | | X |

RCT Customer Type

Subsystem Origin: Shared

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CTARPC A/R Profit Center | CTARPC | X | | | X |
| CTBBAP Bill Back Acc PC | CTBBAP | X | | | X |
| CTCSTP Customer Type | CTCSTP | X | | | X |
| <input checked="" type="checkbox"/> CTCSTPBBAC Bill Back Accrual Acct | CTCSTP | X | | | |
| CTCURR Currency Code | CTCURR | X | | | X |
| CTDESC Type Description | CTDESC | X | | | X |
| CTRGNP Realized Gain PC | CTRGNP | X | | | X |
| CTRLSP Realized Loss PC | CTRLSP | X | | | X |
| CTUGNP Unreal Gain PC | CTUGNP | X | | | X |
| CTULSP Unreal Loss PC | CTULSP | X | | | X |

RPC Credit Card Provider Master

Subsystem Origin: CP (Customer Payment)

| Use Macro As | | | | | |
|---------------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| PCPRVD Credit Card Provider Code | PCPRVD | X | | | X |
| PCPFX Credit Card Prefix | PCPFX | X | | | X |
| PCNAME Credit Card Provider Name | PCNAME | X | | | X |
| PCMNAM Minimum Amount to Authorize | PCMNAM | | | X | X |
| PCCURR Currency | PCCURR | X | | | X |
| PCDAU Credit Card Entry Default | PCDAU | X | | | X |
| PCMRCH Merchant ID | PCMRCH | X | | | X |
| CRCOMP Company Number | CRCOMP | X | | | X |

RTM AR Terms Master

Subsystem Origin: Shared

| Use Macro As | | | | | |
|-------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| TMDESC Terms Description | TMDESC | X | | | X |
| TMDISC Discount Percentage | TMDISC | | | | X |

| Use Macro As | | | | | |
|--------------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| TMDIS2 Discount Percentage – Level 2 | TMDIS2 | | | | X |
| TMDIS3 Discount Percentage – Level 3 | TMDIS3 | | | | X |
| TMCHG Financial Charge Percentage | TMCHG | | | | X |
| TMCHTX Financial Charge Tax Code | TMCHTX | X | | | X |

The macros TMDESC and TMDISC can only be used in ACR500 models.

RTP Tax Amount Paid

Subsystem Origin: Customer Payments

| Use Macro As | | | | | |
|---------------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| RTPAMTT Tax Amount Paid | TPAMTT | | | X | X |
| RTPAMTTA Tax Amount Paid Debit | TPAMTT | | | X | X |
| RTPAMTTB Tax Amount Paid Credit | TPAMTT | | | X | X |
| RTPAMTTRB Tax Amount Paid | TPAMTT | | | X | X |
| RTPAMTTRBA Tax Amount Paid-Debit | TPAMTTRB | | | X | X |
| RTPAMTTRBB Tax Amount Paid-Credit | TPAMTTRB | | | X | X |
| RTPTATC Taxable Amount Paid | TPATBT | | | X | X |

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| RTPPDTE Payment Date | TPPDTE | | X | | X |
| RTPBFLG Tax Bypass Flag | TPBFLG | X | | | X |
| RTPTRCD Tax Rate Code | TPTRCD | X | | | X |
| RTPTRCDRB Tax Bypass Rate Code | TPBFLG | X | | | |
| RTPTRCDRBL Tax Liability Accounts Payable | TPBFLG | X | | | |
| RTPTRCDRBS Paid Tax Suspense Accounts Payable | TPBFLG | X | | | |
| <input checked="" type="checkbox"/> RTPTRCDLAC Tax Account | TPTRCD | X | | | |

RTX AR Tax Amount Invoiced

Subsystem Origin: Shared

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| RTXBFLG Tax Report Bypass | TXBFLG | X | | | X |
| RTXCOMP Company | TXCOMP | X | | | X |
| RTXTXTCRBA Tax Amount -Tax Bypass Debit | TXTXTCRB | | | X | X |
| RTXTXTCRBB Tax Amount -Tax Bypass Credit | TXTXTCRB | | | X | X |
| RTXCTYP Customer Type | TXCTYP | X | | | X |

| | | Use Macro As | | | |
|---------------------------------------|-------------|--------------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| RTXCURT Transaction Currency | TXCURT | X | | | X |
| RTXCUST Customer | TXCUST | X | | | X |
| RTXDOCN Document Number | TXDOCN | | | | X |
| RTXDPFX Document Prefix | TXDPFX | X | | | X |
| RTXDTYP Document Type | TXDTYP | X | | | X |
| RTXDYR Document Year | TXDYR | X | | | X |
| RTXIDTE Invoice Date | TXIDTE | | X | | X |
| RTXINVN Original Document Number | TXINVN | | | | X |
| RTXLNE Order Line Number | TXLNE | | | | X |
| RTXODPX Original Document Prefix | TXODPX | X | | | X |
| RTXODTP Original Document Type | TXODTP | X | | | X |
| RTXODYR Original Document Year | TXODYR | X | | | X |
| RTXONLY Item Tax Only Treatment | TXONLY | X | | | X |
| RTXORDN Order Number | TXORDN | | | | X |
| RTXRATE Tax Rate | TXRATE | | | | X |
| RTXTADJ Tax Adjustment-Transaction | TXTADJ | | | X | X |
| RTXTADJCR Tax Adj Amount-Credit | TXTADJCR | | | X | X |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| RTXTADJDR Tax Adj Amount-Debit | TXTADJDR | | | X | X |
| RTXTATC Taxable Amount-Transaction | TXTATC | | | X | X |
| RTXTRCD Tax Rate Code | TXTRCD | X | | | X |
| <input checked="" type="checkbox"/> RTXTRCDAAC Tax Account | TXTRCD | X | | | |
| <input checked="" type="checkbox"/> RTXTRCDLAC Tax Adjustment-Account | TXTRCD | X | | | |
| RTXTXTC Total Tax Amount-Transaction | TXTXTC | | | X | X |
| RTXTXTCR Tax Amount-Credit | TXTXTCR | | | X | X |
| RTXTXTCR Tax Amount-Debit | TXTXTCR | | | X | X |
| RTXTXTCR Tax Amount-Tax only credit | TXTXTCR | | | X | X |
| RTXTXTCR Tax Amount-Tax only debit | TXTXTCR | | | X | X |

SIH Invoice History

Subsystem Origin: Shared

| Use Macro As | | | | | |
|--------------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| IHCONT Bid Contract Number #31755 | IHCONT | | | | X |
| IHDOCN Document Number | IHDOCN | | | | X |
| IHDPFX Document Prefix | IHDPFX | X | | | X |

| | | Use Macro As | | | |
|--------------------------------------|-------------|--------------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| IHD Document Type | IHD | X | | | X |
| IHDYR Document Year | IHDYR | X | | | X |
| IHFCHG Financial Charge | IHFCHG | | | X | X |
| IHFCHGCR Financial Charge Credit | IHFCHGCR | | | X | X |
| IHFCHGDR Financial Charge Debit | IHFCHGDR | | | X | X |
| IHFCTX Financial Charge Tax Code | IHFCTX | | | | X |
| IHOCLS Base Order Class #26271 | IHOCLS | X | | | X |
| IHODPX Original Document Prefix | IHODPX | X | | | X |
| IHODTP Original Document Type | IHODTP | X | | | X |
| IHODYR Original Document Year | IHODYR | X | | | X |
| IHPAMT Proof of Delivery Amount | IHPAMT | | | X | X |
| IHPCST Proof of Delivery Cost | IHPCST | | | X | X |
| IHPQTY Proof of Delivery Quantity | IHPQTY | | | X | X |
| SICHG Freight Charge | SICHG | | | X | X |
| SICHGDR Freight Charge Debit | SICHG | | | X | X |
| SICHGCR Freight Charge Credit | SICHG | | | X | X |

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| SICOMP Company Number | SICOMP | X | | | X |
| <input checked="" type="checkbox"/> SICOMPARAC Accounts Receivable Account | SICOMP | X | | | |
| <input checked="" type="checkbox"/> SICOMPDISC Discount Account | SICOMP | X | | | |
| <input checked="" type="checkbox"/> SICOMPFRGT Freight Account | SICOMP | X | | | |
| <input checked="" type="checkbox"/> SICOMPREVA Revenue Account | SICOMP | X | | | |
| SICST Invoice Cost | SICST | | | X | X |
| SICTYP Customer Type | SICTYP | X | | | X |
| <input checked="" type="checkbox"/> SICTYPARAC Accounts Receivable Account | SICTYP | X | | | |
| <input checked="" type="checkbox"/> SICTYPBBAC Bill Back Accrual Account | SICTYP | X | | | |
| <input checked="" type="checkbox"/> SICTYPPFCA Financial Charge Account | SICTYP | X | | | |
| SICURR Currency Code | SICURR | X | | | X |
| SICUST Customer | SICUST | X | | | X |
| SIDISC Discount Code | SIDISC | X | | | X |
| SIDISD Invoice Discount Due Date | SIDISD | | X | | X |
| SIINVD Invoice Date | SIINVD | | X | | X |
| SIINVN Original Document Number | SIINVN | | | | X |
| SIORD Order Number | SIORD | | | | X |

| Use Macro As | | | | | |
|------------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| SIOTDS Total Order Discount | SIOTDS | | | X | X |
| SIPRF Profit Center | SIPRF | X | | | X |
| SIREG Invoice Sales Region | SIREG | X | | | X |
| SIRMA RMA # Number | SIRMA | | | | X |
| SISAL Salesman Number | SISAL | X | | | X |
| SISTE Invoice State Ship To | SISTE | X | | | X |
| SISTOR Store Number | SISTOR | X | | | X |
| SITDES Invoice Description | SITDES | X | | | X |
| SITERM Terms Code | SITERM | X | | | X |
| SITOT Invoice Total | SITOT | | | X | X |
| SITOTCR Invoice Total Credit | SITOT | | | X | X |
| SITOTDR Invoice Total Debit | SITOT | | | X | X |
| SITYPE Invoice Type | SITYPE | X | | | X |
| SIVATA Billing VAT Amount | SIVATA | | | X | X |
| SIVATC VAT Code | SIVATC | X | | | X |
| SIWHSE Invoice Header Warehouse | SIWHSE | X | | | X |

SIL Invoice Line History

Subsystem Origin: Shared

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| COGS Cost of Goods Sold | ILQTY | | | X | X |
| COGSA Cost of Goods Sold Debit | ILQTY | | | X | X |
| COGSB Cost of Goods Sold Credit | ILQTY | | | X | X |
| ILCLAS Item Class | ILCLAS | X | | | X |
| <input checked="" type="checkbox"/> ILCLASREVA Item Class | ILCLAS | X | | | |
| ILCOMP Company | ILCOMP | X | | | X |
| ILCONS Consolidation Number | ILCONS | | | | X |
| ILCPO Customer PO Number | ILCPO | | | | X |
| ILCUSB Billing Customer | ILCUSB | X | | | X |
| ILCUST Customer | ILCUST | X | | | X |
| ILDOCN Document Number | ILDOCN | | | | X |
| ILDOCR Document Reference | ILDOCR | X | | | X |
| ILDPFX Document Prefix | ILDPFX | X | | | X |
| ILD TYP Document Type | ILD TYP | X | | | X |

| | | Use Macro As | | | |
|--|-------------|--------------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| ILDYR Document Year | ILDYR | X | | | X |
| ILINVN Original Document Number | ILINVN | | | | X |
| ILIRES Inventory Reason Code | ILIRES | X | | | X |
| ILLINE Invoice Line Number | ILLINE | | | | X |
| ILLTYP Line Type R/S | ILLTYP | X | | | X |
| ILNET Net Price | ILNET | | | X | X |
| ILODPX Original Document Prefix | ILODPX | X | | | X |
| ILODTP Original Document Type | ILODTP | X | | | X |
| ILODYR Original Document Year | ILODYR | X | | | X |
| ILORD Order Number | ILORD | | | | X |
| ILPCST Proof of Delivery Cost | ILPCST | | | X | X |
| ILPDRC POD Discrepancy Reason Code | ILPDRC | X | | | X |
| ILPOQS POD Overage Quantity Selling | ILPOQS | | | X | X |
| ILPOVA POD Overage Amount | ILPOVA | | | X | X |
| ILPQOS POD Overage Quantity Stocking | ILPQOS | | | X | X |
| ILPQSS POD Shortage Quantity Stocking | ILPQSS | | | X | X |
| ILPROD Item | ILPROD | X | | | X |

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| ILPSHA POD Shortage Amount | ILPSHA | | | X | X |
| ILPSQS POD Shortage Quantity Selling | ILPSQS | | | X | X |
| ILWINRV DWM Invoiced Qty Reverse Sign | ILWINV | | | X | X |
| ILWINV DWM Invoiced Quantity | ILWINV | | | X | X |
| ILQTY Quantity | ILQTY | | | X | X |
| ILRES1 Customer Reason Code | ILRES1 | X | | | X |
| ILRES2 Disposition Reason Code | ILRES2 | X | | | X |
| ILRES3 Q/C Reason Code | ILRES3 | X | | | X |
| ILREV Revenue | ILREV | | | X | X |
| ILREVR Revenue - Regular Line | ILREV | | | X | X |
| ILREVRCR Revenue - Regular Line Credit | ILREV | | | X | X |
| ILREVRDR Revenue - Regular Line Debit | ILREV | | | X | X |
| ILREVS Revenue - Special Line | ILREV | | | X | X |
| ILREVSCR Revenue - Special Line Credit | ILREV | | | X | X |
| ILREVSDR Revenue - Special Line Debit | ILREV | | | X | X |
| ILRMA RMA# Number | ILRMA | | | | X |
| ILSAL1 Salesperson 1 | ILSAL1 | | | | X |

| Use Macro As | | | | | |
|---------------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| ILSAL2 Salesperson 2 | ILSAL2 | | | | X |
| ILSAL3 Salesperson 3 | ILSAL3 | X | | | X |
| ILSEQ Line Number | ILSEQ | | | | X |
| ILWHS Warehouse | ILWHS | X | | | X |
| PODOVER Proof of Delivery Overage | PODDIFF | | | X | X |
| PODSHRT Proof of Delivery Shortage | PODDIFF | | | X | X |

UFD Revaluation Folios

Subsystem Origin: Shared

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| FDIDNT Folio Identifier | FDIDNT | X | | | X |
| FDRVID Revaluation Definition Identifier | FDRVID | X | | | X |
| FDSEQ Sequence | FDSEQ | | | | X |

URD Revaluation Definition

Subsystem Origin: Shared

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| RDCURR Currency | RDCURR | X | | | X |
| RDDESC Description | RDDESC | X | | | X |
| RDIDNT Revaluation Definition Identifier | RDIDNT | X | | | X |
| <input checked="" type="checkbox"/> RDIDNTCNTR Control Account | RDIDNT | X | | | |
| <input checked="" type="checkbox"/> RDIDNTUNRG Unrealized Gain Account | RDIDNT | X | | | |
| <input checked="" type="checkbox"/> RDIDNTUNRL Unrealized Loss Account | RDIDNT | X | | | |
| RDPPC Posting Profit Center | RDPPC | X | | | X |
| RDTYPE Customer Type | RDTYPE | X | | | X |

Programs and Accounting Entries

The Programs and Accounting Entries section provides information about journal entry creation within the following subsystem jobstreams.

- Customer Payment - includes ARP and CDM Transactions (ACR500)
- Customer Invoice Release (BIL500, BIL540)
- Revaluation Receivables (MLT910)

Promotion Tracking (PRO130) Model Examples contain both Macros and Advanced Macros. Advanced Macros are distinguished by .

Journal Entry Creation in ACR300 and ACR500

You can create the following journal entries within ACR500 Cash and Memo Posting.

- Cash Receipt
- Cash Receipt Adjustment
- Cash Receipt with Financial Discount
- Cash Receipt with Promotion Discount
- Cash Receipt with Financial Discount and Promotion Discount
- Cash Receipt with Financial Discount and Tax Adjustments
- Cash Receipt with Promotion Discount and Tax Adjustments
- Cash Receipt with Financial Discount, Promotion Discount, and Tax Adjustments to Both
- Cash Receipt with Financial Discount, Promotion Discount, and Tax Adjustments to Financial Discount Only

You can create the following journal entry within ACR300, Customer Inquiry.

- Credit Deduction Management Write Offs

You can create the following journal entry within BIL500, Invoice Release.

- Credit Card Settlement

The following tables provide information about the journal entry lines created for some of the journal entries listed above.

| Transaction | Journal Entry Lines | |
|--|---------------------|---|
| Invoice without Taxes: | | |
| Positive Amount | Debit Credit | Accounts Receivable Revenue |
| Negative Amount | Debit Credit | Revenue Accounts Receivable |
| Invoice with Taxes: | | |
| Positive Amount | Debit Credit | Accounts Receivable Taxes Revenue |
| Negative Amount | Debits Credit | Revenue Taxes Accounts Receivable |
| Cash Receipt with Financial Discount, Promotion Discount, and Tax Adjustments on Both: | | |

| Transaction | Journal Entry Lines | |
|---|---------------------|---|
| Positive Amount Positive Financial Discount Positive Promotion Discount | Debits | Cash |
| | | Financial Discount |
| | | Bill Back Accrual |
| | | Tax Adjustment |
| | Credits | Bill Back Expense |
| | | Accounts Receivable |
| Positive Amount Positive Financial Discount Negative Promotion Discount | Debits | Cash |
| | | Financial Discount |
| | | Bill Back Expense |
| | Credits | Bill Back Accrual |
| | | Tax Adjustment |
| | | Accounts Receivable |
| Positive Amount Positive Financial Discount Positive and Negative Promotion Discounts | Debits | Cash |
| | | Financial Discount |
| | | Bill Back Accrual (positive is greater than negative) |
| | | Tax Adjustment (positive is greater than negative) |
| | Credits | Bill Back Expense |
| | | Accounts Receivable |
| | | Bill Back Accrual (negative is greater than positive) |
| | | Tax Adjustment (negative is greater than positive) |
| Positive Amount Negative Financial Discount Positive Promotion Discount | Debits | Cash |
| | | Bill Back Accrual |
| | | Tax Adjustment |
| | Credits | Bill Back Expense |
| | | Financial Discount |
| | | Accounts Receivable |
| Positive Amount Negative Financial Discount Negative Promotion Discount | Debits | Cash |
| | | Bill Back Expense |
| | Credits | Financial Discount |
| | | Bill Back Accrual |
| | | Tax Adjustment |
| | | Accounts Receivable |

| Transaction | Journal Entry Lines | |
|---|---------------------|---|
| Positive Amount Negative Financial Discount Positive and Negative Promotion Discount | Debits | Cash |
| | | Bill Back Accrual (positive is greater than negative) |
| | | Tax Adjustment (positive is greater than negative) |
| | Credits | Bill Back Expense |
| | | Bill Back Expense |
| | | Bill Back Accrual (negative is greater than positive) |
| | | Tax Adjustment (negative is greater than positive) |
| | | Financial Discount |
| | | Accounts Receivable |
| Negative Amount Positive Financial Discount Positive Promotion Discount | Debits | Accounts Receivable |
| | | Financial Discount |
| | | Bill Back Accrual |
| | | Tax Adjustment |
| | Credits | Bill Back Expense |
| | | Cash |
| Negative Amount Positive Financial Discount Negative Promotion Discount | Debits | Accounts Receivable |
| | | Financial Discount |
| | | Bill Back Expense |
| | Credits | Tax Adjustment |
| | | Bill Back Accrual |
| | | Cash |
| Negative Amount Positive Financial Discount Positive and Negative Promotion Discounts | Debits | Accounts Receivable |
| | | Financial Discount |
| | | Bill Back Expense |
| | | Bill Back Accrual (positive is greater than negative) |
| | Credits | Tax Adjustment (positive is greater than negative) |
| | | Bill Back Expense |
| | | Bill Back Accrual (negative is greater than positive) |
| | | Tax Adjustment (negative is greater than positive) |
| | | Cash |

| Transaction | Journal Entry Lines | |
|---|---------------------|---|
| Negative Amount | Debits | Accounts Receivable |
| Negative Financial Discount | | Bill Back Accrual |
| Positive Promotion Discount | | Tax Adjustment |
| | Credits | Bill Back Expense |
| | | Financial Discount |
| | | Cash |
| Negative Amount | Debits | Accounts Receivable |
| Negative Financial Discount | | Bill Back Expense |
| Negative Promotion Discount | Credit | Bill Back Accrual |
| | | Tax Adjustment |
| | | Financial Discount |
| | | Cash |
| Negative Amount | Debits | Accounts Receivable |
| Negative Financial Discount | | Bill Back Expense |
| Positive and Negative Promotion Discounts | | Bill Back Accrual (positive is greater than negative) |
| | Credits | Tax Adjustment (positive is greater than negative) |
| | | Bill Back Expense |
| | | Bill Back Accrual (negative is greater than positive) |
| | | Tax Adjustment (negative is greater than positive) |
| | | Financial Discount |
| | | Cash |

GL Reason Codes ACR300 and ACR500

The following table provides information about the GL reason codes that default as a result of the mode code associated with the transaction.

| Reason Code | Description |
|-------------|------------------------|
| ARCRD | Credit Memos |
| ARDED | Debit Memos |
| ARDR1 | A/R Draft Receipt |
| ARINV | Invoices |
| ARPAY | Cash Receipts |
| ARPRE | Cash Prepayment |
| CCPAY | Credit Card Settlement |

| Reason Code | Description |
|-------------|-------------------------|
| CRADJ | Cash Receipt Adjustment |
| CDMWO | CDM Write Off |

Subsystem Event Determination ACR300 and ACR500

Use the following parameters to define Subsystem Event Determination.

| Program | Reason Code | Description | Event |
|---------|-------------|-------------------------|------------|
| ACR500 | ARCRD | Credit Memos | ARNONCASH |
| ACR500 | ARDEB | Debit Memo | ARNONCASH |
| ACR500 | ARDR1 | A/R Draft Receipt | RECEIPTS5 |
| ACR500 | ARINV | Invoice | ARNONCASH |
| ACR500 | ARPAY | Cash Receipt | RECEIPTSx |
| ACR500 | ARPRE | A/R Prepayment | ARPREPAID |
| ACR500 | CCPAY | Credit Card Settlement | CCSETTLE |
| ACR500 | CRADJ | Cash Receipt Adjustment | CASHRECADJ |
| CDM655 | CDMWO | CDM Write Off | ARWRITEOFF |

Events and Event Sequences ACR300 and ACR500

A minimum of three events is required for journal entries that result from A/R transactions:

| Event | Event Sequence | | |
|-------------------|--|-------------------|----------------|
| RECEIPTSx | Sequence 00010 | | |
| Description: | AR Cash or Draft Receipts | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual Dollars |
| Subsystem Origin: | Customer Payment (CP) | Model: | RECEIPTSx |
| | | Journal Grouping: | Yes |
| ARNONCASH | Sequence 00010 | | |
| Description: | AR Invoices, Debit Memos, and Credit Memos | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual Dollars |
| Subsystem Origin: | Customer Payment (CP) | Model: | ARNONCASH |
| | | Journal Grouping: | Yes |

| Event | | Event Sequence | |
|-------------------|-------------------------|-------------------|----------------|
| ARWRITEOFF | | Sequence 00010 | |
| Description: | CDM Write Offs | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual Dollars |
| Subsystem Origin: | Customer Payment (CP) | Model: | ARWRITEOFF |
| | | Journal Grouping: | Yes |
| CASHRECAdj | | Sequence 00010 | |
| Description: | Cash Receipt Adjustment | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual Dollars |
| Subsystem Origin: | Customer Payment (CP) | Model: | CASHRECAdj |
| | | Journal Grouping: | Yes |
| CCSETTLE | | Sequence 00010 | |
| Description: | Credit Card Settlement | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual Dollars |
| Subsystem Origin: | Customer Payment (CP) | Model: | CCSETTLE |
| | | Journal Grouping: | Yes |

Journal Models ACR300 and ACR500

This section provides information about defining journal models for the following journal entries:

- RECEIPTS1 - ACR only; No Promotions, MLT, or Tax Adjustments
- RECEIPTS2 - PRO, ACR; No MLT or Tax Adjustments
- RECEIPTS3 - PRO, ACR, and Tax Adjustments; No MLT
- RECEIPTS4 - PRO, ACR, MLT, and Tax Adjustments
- RECEIPTS5 - CSH, ACR, PRO, MLT, and Tax Adjustments
- ARPREPAID - A/R Prepayment
- ARNONCASH - AR Invoices, Debit and Credit Memos
- ARWRITEOFF - CDM Write Offs
- CASHRECAdj - Cash Receipt Adjustment
- CCSETTLE – Credit Card Settlement

All amounts are in transaction currency. Book currency is calculated during ATP.

Model: CCSETTLE

Model Header:

Description: Credit Card Settlement

Journal Source AR

Subsystem Origin: Customer Payment, CP

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|--|--------------------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Settlement Company: CP01CM Company Number from transaction Profit Center: BPCOV Bank Profit Center from Bank Master Account: PCPRVD Settlement Account based on Provider Code | CP01CA Cash Payment | CP01CB Cash Payment | No |
| 020 | Not a Gain or Loss Line | Accounts Receivable Company: CP01CM Company Number from transaction Profit Center: CP01CTARPC Accounts Receivable profit center based on customer type Account: CP01CTARAC Accounts Receivable account based on customer type | CP01AR Discount Debit Accounts Receivable | CP01AS Credit Accounts Receivable | No |

Model: RECEIPTS1

Model Header:

Description: ACR Cash Receipts, No PRO, No MLT, and No Tax Adjustments

Journal Source: AR

Subsystem Origin: Customer Payment, CP

In the following models, advanced macros are shown in italics.

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|-------------------------------------|--------------------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Cash Company: CP01CM Company Number from transaction Profit Center: BPCOV Bank Profit Center from Bank Master Account: BKACCTCASH Cash Account based on bank account on Bank Master | CP01CA Cash Payment | CP01CB Cash Payment | No |
| 020 | Not a Gain or Loss Line | Financial Discount Company: CP01CM Company Number from transaction Profit Center: RPRF Profit Center from transaction or default from Customer Master Account: CP01CTDISC Discount Account based on Customer Type | CP01DI Discount Taken/Due | CP01DJ Discount Taken/Due–Credit | No |
| 030 | Not a Gain or Loss Line | Accounts Receivable Company: CP01CM Company Number from transaction Profit Center: CP01CTARPC Accounts Receivable Profit Center based on Customer Type | CP01AR Debit-Accounts Receivable | CP01AS Credit-Accounts Receivable | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|---|--|--------------------|
| | | Account: CP01CTARAC Accounts Receivable Account based on Customer Type | | | |
| 040 | Not a Gain or Loss Line | VAT Suspended Also Paid Company: CP01CM Company Number from transaction Profit Center: RPRF Profit Center from transaction or default from Customer Master Account: RTPTRCDRBS Tax Account based on Tax Report Bypass and Tax Rate Code | RTPAMT TRBAVAT suspended paid – debit | RTPAMT TRBBVAT suspended paid – credit | No |

Model: RECEIPTS2

| | |
|-------------------|--|
| Model Header: | |
| Description: | AR Cash Receipts with Promotions, No Tax Adjustments, and No MLT |
| Journal Source: | AR |
| Subsystem Origin: | Customer Payment, CP |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|--|------------------------|------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Cash Company: CP01CM Company Number from transaction | CP01CA Cash Payment | CP01CB Cash Payment | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------------|--|---|--|--------------------------|
| | | Profit Center: BPCOV Bank Profit Center from Bank Master | | | |
| | | Account: BKACCTCASH Cash Account based on bank account from Bank Master | | | |
| 020 | Not a Gain or Loss Line | Financial Discount Company: CP01CM Company Number from transaction | CP01DI Discount Taken/Due | CP01DJ Discount Taken/Due- Credit | No |
| | | Profit Center: RPRF Profit Center from transaction or defaulted from Customer Master | | | |
| | | Account: CP01CTDISC Discount Account based on Customer Type | | | |
| 030 | Not a Gain or Loss Line | Bill Back Accrual Company: CP01CM Company Number from transaction | CP01IT Incentive Discount Taken | CP01IU Incentive Discount Taken – Credit | No |
| | | Profit Center: CP01CTBBPC Bill Back Accrual Profit Center based on Customer Type | | | |
| | | Account: CP01CTBBAC Bill Back Accrual Account based on Customer Type | | | |
| 040 | Not a Gain or Loss Line | Accounts Receivable Company: CP01CM Company Number from transaction | CP01AR Debit – Accounts Receivable | CP01AS Credit – Accounts Receivable | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|---|--|--------------------|
| | | Profit Center: CP01CTARPC Accounts Receivable Profit Center based on Customer Type | | | |
| | | Account: CP01CTARAC Accounts Receivable Account based on Customer Type | | | |
| 050 | Not a Gain or Loss Line | VAT Suspended Also Paid Company: CP01CM Company Number from transaction Profit Center: RPRF Profit Center from transaction or default from Customer Master Account: RTPTRCDRBS Tax Account based on Tax Report Bypass and Tax Rate Code | RTPAMTPAR VAT suspended paid – debit | RTPAMTPCR VAT suspended paid – credit | No |

Model: RECEIPTS3

Model Header:

Description: AR Cash Receipts with Promotions, Tax Adjustments, No MLT

Journal Source: AR

Subsystem Origin: Customer Payment, CP

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-----------|---------|-------------|--------------|--------------------|
| 010 | | Cash | | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------------|---|---|---|--------------------------|
| | Not a Gain or Loss Line | Company: CP01CM Company Number from transaction | CP01CA Cash Payment | CP01CB Cash Payment | |
| | | Profit Center: BPCOV Bank Profit Center from Bank Master | | | |
| | | Account: BKACCTCASH Cash Account based on bank account on the Bank Master | | | |
| 020 | Not a Gain or Loss Line | Financial Discount | CP01D1 Discount Less Tax Adjustment | CP01D2 Discount Less Tax Adjustment- Credit | No |
| | | Company: CP01CM Company Number from transaction | | | |
| | | Profit Center: RPRF Profit Center from transaction or defaulted from Customer Master | | | |
| | | Account: CP01CTDISC Discount Account based on Customer Type | | | |
| 030 | Not a Gain or Loss Line | Tax Adjustments | RTXTADJDR Tax Adjustment Amount – Debit | RTXTADJCR Tax Adjustment Amount – Credit | No |
| | | Company: CP01CM Company Number from transaction | | | |
| | | Profit Center: RPRF Profit Center from transaction or defaulted from Customer Master | | | |
| | | Account: RTXTRCDAAC Tax Account based on Tax Rate Code | | | |
| 040 | | Bill Back Accrual | | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|--|---|--------------------|
| | Not a Gain or Loss Line | Company: CP01CM Company Number from transaction | CP01IT Incentive Discount Taken | CP01IU Incentive Discount Taken-Credit | |
| | | Profit Center: CP01CTBBPC Bill Back Accrual Profit Center based on Customer Type | | | |
| | | Account: CP01CTBBAC Bill Back Accrual Account based on Customer Type | | | |
| 050 | Not a Gain or Loss Line | Bill Back Expense | DXBBTXDR Bill Back Expense Amount – Debit | DXBBTXCR Bill Back Expense Amount – Credit | No |
| | | Company: CP01CM Company Number from transaction | | | |
| | | Profit Center: DXDMPRFC Profit Center from Promotion Master | | | |
| | | Account: DXPEACIC Promotion Expense Account based on Item Class | | | |
| 060 | Not a Gain or Loss Line | Accounts Receivable | CP01AR Debit – Accounts Receivable | CP01AS Credit – Accounts Receivable | No |
| | | Company: CP01CM Company Number from transaction | | | |
| | | Profit Center: CP01CTARPC Accounts Receivable Profit Center based on Customer Type | | | |
| | | Account: CP01CTARAC Accounts Receivable Account based on Customer Type | | | |
| 070 | | VAT Suspended Also Paid | | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|---|--|--------------------|
| | Not a Gain or Loss Line | Company: CP01CM Company Number from transaction | RTPAMT TRBAVAT suspended paid – Debit | RTPAMT TRBBVAT suspended paid – Credit | |
| | | Profit Center: RPRF Profit Center from transaction or default from Customer Master | | | |
| | | Account: RTPTRCDRBS Tax Account based on Tax Report Bypass and Tax Rate Code | | | |

If you activate Multiple Currencies processing, the journal models noted for invoices, debit memos, and credit memos do not require any changes. However, the journal models required for cash receipts must also include lines for realized gain or loss amounts. The journal model that incorporates all potential journal lines for a cash receipt is defined as follows.

Model: RECEIPTS4

Model Header:

| | |
|------------------|---|
| Description | AR Cash Receipts with Promotions, Tax Adjustments, and Multi-Currency |
| Journal Source | AR |
| Subsystem Origin | Customer Payment, CP |

Realized gain and loss lines must have the Write Zero Amount option set to on. If they are not, gain and loss will not be calculated.

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|--|------------------------|------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Cash Company: CP01CM Company Number from transaction | CP01CA Cash Payment | CP01CB Cash Payment | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|----------------------------|---|--|---|--------------------|
| | | Profit Center: BPCOV Bank Profit Center from Bank Master | | | |
| | | Account: BKACCTCASH Cash Account based on bank account on the Bank Master | | | |
| 020 | Not a Gain or Loss Line | Financial Discount Company: CP01CM Company Number from transaction Profit Center: RPRF Profit Center from transaction or defaulted from Customer Master Account: CP01CTDISC Discount Account based on Customer Type | CP01D1 Discount Less Tax Adjustment | CP01D2 Discount Less Tax Adjustment–Credit | No |
| 030 | Not a Gain or Loss Line | Tax Adjustments Company: CP01CM Company Number from transaction Profit Center: RPRF Profit Center from transaction or defaulted from Customer Master Account: RTXTRCDAAC Tax Account based on Tax Rate Code | RTXTADJDR Tax Adjustment Amount – Debit | RTXTADJCR Tax Adjustment Amount – Credit | No |
| 040 | Positive Gain or Loss Line | Realized Gain - BB Accrual Company: CP01CM Company Number from transaction | DXAMTCR Bill Back Accrual | DXAMTDR Bill Back Accrual | Yes |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|----------------------------|--|--|---|--------------------------|
| | | Profit Center: CP01CTRGPC Realized Gain Profit Center based on Customer Type | Amount – Credit | Amount – Debit | |
| | | Account: CP01CTRELG Realized Gain Account based on Customer Type | | | |
| 050 | Negative Gain or Loss Line | Realized Loss - BB Accrual Company: CP01CM Company Number from transaction | DXAMTDR Bill Back Accrual Amount – Debit | DXAMTCR Bill Back Accrual Amount – Credit | Yes |
| | | Profit Center: CP01CTRLPC Realized Loss Profit Center based on Customer Type | | | |
| | | Account: CP01CTRELL Realized Loss Account based on Customer Type | | | |
| 060 | Invoice Line | Bill Back Accrual Company: CP01CM Company Number from transaction | DXAMTDR Bill Back Accrual Amount – Debit | DXAMTCR Bill Back Accrual Amount – Credit | Yes |
| | | Profit Center: CP01CTBBPC Bill Back Accrual Profit Center based on Customer Type | | | |
| | | Account: CP01CTBBAC Bill Back Accrual Account based on Customer Type | | | |
| 070 | Negative Gain or Loss Line | Realized Gain - BB Expense Company: CP01CM Company Number from transaction | DXBBTXDR Bill Back Expense | DXBBTXCR Bill Back Expense | Yes |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|----------------------------|--|--|--|--------------------|
| | | Profit Center: CP01CTRGPC Realized Gain Profit Center based on Customer Type | Amount – Debit | Amount – Credit | |
| | | Account: CP01CTRELG Realized Gain Account based on Customer Type | | | |
| 080 | Positive Gain or Loss Line | Realized Loss - BB Expense Company: CP01CM Company Number from transaction | DXBBTXCR Bill Back Expense Amount – Credit | DXBBTXDR Bill Back Expense Amount – Debit | Yes |
| | | Profit Center: CP01CTRLPC Realized Loss Profit Center based on Customer Type | | | |
| | | Account: CP01CTRELL Realized Loss Account based on Customer Type | | | |
| 090 | Invoice Line | Bill Back Expense Company: CP01CM Company Number from transaction | DXBBTXDR Bill Back Expense Amount – Debit | DXBBTXCR Bill Back Expense Amount – Credit | Yes |
| | | Profit Center: DXDMPRFC Profit Center from Promotion Master | | | |
| | | Account: DXPEACIC Promotion Expense Account based on Item Class | | | |
| 100 | Negative Gain or Loss Line | Realized Gain - AR Company: CP01CM Company Number from transaction | CP01AR Debit- Accounts Receivable | CP01AS Credit- Accounts Receivable | Yes |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|----------------------------|---|-------------------------------|---------------------------------|--------------------|
| | | Profit Center: CP01CTRGPC Realized Gain Profit Center based on Customer Type | | | |
| | | Account: CP01CTRELG Realized Gain Account based on Customer Type | | | |
| 110 | Positive Gain or Loss Line | Realized Loss - AR | CP01AS | CP01AR | Yes |
| | | Company: CP01CM Company Number from transaction | Credit – Accounts Receivable | Debit – Accounts Receivable | |
| | | Profit Center: CP01CTRLPC Realized Loss Profit Center based on Customer Type | | | |
| | | Account: CP01CTRELL Realized Loss Account based on Customer Type | | | |
| 120 | Invoice Line | Accounts Receivable | CP01AR | CP01AS | Yes |
| | | Company: CP01CM Company Number from transaction | Debit – Accounts Receivable | Credit – Accounts Receivable | |
| | | Profit Center: CP01CTARPC Accounts Receivable Profit Center based on Customer Type | | | |
| | | Account: CP01CTARAC Accounts Receivable Account based on Customer Type | | | |
| 130 | Not a Gain or Loss Line | VAT Suspended Also Paid | RTPAMT | RTPAMT | No |
| | | Company: CP01CM Company Number from transaction | PARVAT suspended paid – Debit | PCR VAT suspended paid – Credit | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-----------|---|-------------|--------------|--------------------|
| | | Profit Center: RPRF Profit Center from transaction or default from Customer Master | | | |
| | | Account: RTPTRCDRBS Tax Account based on Tax Report Bypass and Tax Rate Code | | | |

Model: RECEIPT55

Model Header:

Description: A/R Draft Receipt with Promotions, Tax Adjustments and Multi-Currency

Journal Source: AR

Subsystem Origin: Customer Payment, CP

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|------------------|--------------|--------------------|
| 010 | Not a Gain or Loss Line | Draft Receivable | CP01DR | | No |
| | | Company: CP01CM Company Number from transaction | Draft Receivable | | |
| | | Profit Center: CP01PC Profit center from transaction | | | |
| | | Account: CP01S1 Draft Receivable account based on User Defined Seg 1 from Payment Distribution | | | |
| 020 | | Bill Back Accrual | | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|--|---|--------------------|
| | Invoice Line | Company: CP01CM Company Number from transaction | CP01IT Incentive Discount Taken | CP01IU Incentive Discount Taken – Credit | |
| | | Profit Center: CP01CTBBPC Bill Back Accrual Profit Center based on Customer Type | | | |
| | | Account: CP01CTBBAC Bill Back Accrual Account based on Customer Type | | | |
| 030 | Not a Gain or Loss Line | Tax Adjustments | RTXTADJDR Tax Adjustment Amount – Debit | RTXTADJCR Tax Adjustment Amount – Credit | No |
| | | Company: CP01CM Company Number from transaction | | | |
| | | Profit Center: RPRF Profit Center from transaction or defaulted from Customer Master | | | |
| | | Account: RTXTRCDAAC Tax Account based on Tax Rate Code | | | |
| 040 | Invoice Line | Accounts Receivable | CP01AR Debit – Accounts Receivable | CP01AS Credit – Accounts Receivable | No |
| | | Company: CP01CM Company Number from transaction | | | |
| | | Profit Center: CP01CTARPC Accounts Receivable Profit Center based on Customer Type | | | |
| | | Account: CP01CTARAC Accounts Receivable Account based on Customer Type | | | |
| 050 | | VAT Suspended Also Paid | | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|--|--|--------------------|
| | Not a Gain or Loss Line | Company: CP01CM Company Number from transaction | RTPAMT PARVAT suspended paid – Debit | RTPAMT PCR VAT suspended paid – Credit | |
| | | Profit Center: RPRF Profit Center from transaction or default from Customer Master | | | |
| | | Account: RTPTRCDRBS Tax Account based on Tax Report Bypass and Tax Rate Code | | | |
| 060 | Not a Gain or Loss Line | Stamp Tax | | CP01ST Stamp Tax Amount | No |
| | | Company: CP01CM Company Number on Transaction | | | |
| | | Profit Center: BPCOV Profit Center from Bank Account | | | |
| | | Account: CP01CMSTAX Stamp Tax Account based on Company Number | | | |
| 070 | Not a Gain or Loss Line | Bank Charges | | CP01BF Bank Charge Amount | No |
| | | Company: CP01CM Company Number from transaction | | | |
| | | Profit Center: BPCOV Profit Center from bank master | | | |
| | | Account: PAACCTBCHG Bank Charge Account based on bank account from Payment Agreement | | | |
| 080 | | Bill Back Expense | | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|----------------------------|---|--|--|--------------------|
| | Invoice Line | Company: CP01CM Company Number from transaction | DXBBTXDR Bill back expense | DXBBTXCR Bill back expense | |
| | | Profit Center: DXDMPRFC Profit Center from Promotion Master | Amount – Debit | Amount – Credit | |
| | | Account: DXPEACIC Promotion Expense Account based on Item Class | | | |
| 090 | Not a Gain or Loss Line | Financial Discount | CP01D1 Discount less tax adjustment | CP01D2 Discount less tax adjustment– Credit | No |
| | | Company: CP01CM Company Number on Transaction | | | |
| | | Profit Center: RPRF Profit Center from transaction or defaulted from Customer Master | | | |
| | | Account: CP01CTDISC Discount Account based on Customer Type | | | |
| 100 | Positive Gain or Loss Line | Realized Gain - BB Accrual | DXAMTCR Bill Back Accrual – Credit | DXAMTDR Bill Back Accrual – Debit | No |
| | | Company: CP01CM Company Number from transaction | | | |
| | | Profit Center: CP01CTRGPC Realized Gain Profit Center Based On Customer Type | | | |
| | | Account: CP01CTRELG Realized gain account based on customer type | | | |
| 110 | | Realized Loss - BB Accrual | | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|----------------------------|---|--|--|--------------------|
| | Negative Gain or Loss Line | Company: CP01CM Company Number from Transaction | DXAMTDR Bill Back Accrual | DXAMTCR Bill Back Accrual | |
| | | Profit Center: CP01CTRLPC Realized Loss Profit Center based on Customer Type | Amount – Debit | Amount – Credit | |
| | | Account: CP01CTRELL Realized Loss Account based on Customer Type | | | |
| 120 | Negative Gain or Loss Line | Realized Gain - AR | CP01AR Debit - Accounts Receivable | CP01AS Credit - Accounts Receivable | No |
| | | Company: CP01CM Company Number from transaction | | | |
| | | Profit Center: CP01CTRGPC Realized Gain Profit Center Based On Customer Type | | | |
| | | Account: CP01CTRELG Realized gain account based on customer type | | | |
| 130 | Positive Gain or Loss Line | Realized Loss - AR | CP01AS Credit – Accounts Receivable | CP01AR Debit – Accounts Receivable | No |
| | | Company: CP01CM Company Number from Transaction | | | |
| | | Profit Center: CP01CTRLPC Realized Loss Profit Center based on Customer Type | | | |
| | | Account: CP01CTRELL Realized Loss Account based on Customer Type | | | |
| 140 | | Realized Gain - BB Expense | | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|----------------------------|---|---|--|--------------------|
| | Negative Gain or Loss Line | Company: CP01CM Company Number from transaction | DXBBTXDR Bill Back Expense Amount – Debit | DXBBTXCR Bill Back Expense Amount – Credit | |
| | | Profit Center: CP01CTRGPC Realized Gain Profit Center Based On Customer Type | | | |
| | | Account: CP01CTRELG Realized gain account based on customer type | | | |

| | | | | | |
|-----|----------------------------|---|--|---|----|
| 150 | Positive Gain or Loss Line | Realized Loss - BB Expense | DXBBTXCR Bill Back Expense Amount – Credit | DXBBTXDR Bill Back Expense Amount – Debit | No |
| | | Company: CP01CM Company Number from Transaction | | | |
| | | Profit Center: CP01CTRLPC Realized Loss Profit Center based on Customer Type | | | |
| | | Account: CP01CTRELL Realized Loss Account based on Customer Type | | | |

Model: Cash Prepayment

Model Header:

Description: Cash Prepayment

Journal Source: AR

Subsystem Origin: Customer Payment, CP

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-----------|---------|-------------|--------------|--------------------|
| 010 | | Cash | | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|--|------------------------|------------------------|--------------------|
| | Not a Gain or Loss Line | Company: CP01CM Company Number from transaction | CP01CA Cash Payment | CP01CB Cash Payment | |
| | | Profit Center: BPCOV Bank Profit Center from Bank Master | | | |
| | | Account: BKACCTCASH Cash Account based on bank account on Bank Master | | | |

| | | | | | |
|-----|-------------------------|---|-------------------------------------|--------------------------------------|----|
| 020 | Not a Gain or Loss Line | Prepaid Accounts Receivable | CP01CB | CP01CA | No |
| | | Company: CP01CM Company Number from transaction | Debit – Prepaid Accounts Receivable | Credit – Prepaid Accounts Receivable | |
| | | Profit Center: CP01CTPPPC Profit Center based on Customer Type | | | |
| | | Account: CP01CTPPAC Prepaid Accounts Receivable Account based on Customer Type | | | |

Model: ARNONCASH

Model Header:

Description: AR Invoices, Debit Memos, and Credit Memos

Journal Source: AR

Subsystem Origin: Customer Payment, CP

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-----------|---------------------|-------------|--------------|--------------------|
| 010 | | Accounts Receivable | | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|--------------|---|---------------------------------|----------------------------------|--------------------|
| | Invoice Line | Company: CP01CM Company Number from transaction | CP01OA Original Amount | CP01OB Original Amount-Credit | |
| | | Profit Center: CP01CTARPC Accounts Receivable Profit Center based on Customer Type | | | |
| | | Account: CP01CTARAC Accounts Receivable Account based on Customer Type | | | |
| 020 | Invoice Line | Revenue | CP01RV Debit Revenue | CP01RW Credit Revenue | No |
| | | Company: CP01CM Company Number from transaction | | | |
| | | Profit Center: RPRF Profit Center from transaction or defaulted from Customer Master | | | |
| | | Account: CP01CTREVA Revenue Account based on Customer Type | | | |
| 030 | Invoice Line | Taxes | RTXTXTCDR Tax Amount – Debit | RTXTXTCCR Tax Amount – Credit | No |
| | | Company: CP01CM Company Number from transaction | | | |
| | | Profit Center: RPRF Profit Center from transaction or defaulted from Customer Master | | | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------------|--|--|---|--------------------|
| | | Account: RTXTRCDLAC Tax Adjustment Acct based on Tax Rate Code | | | |
| 040 | Not a Gain or Loss Line | Financial Charge Company: CP01CM Company Number from transaction Profit Center: RPRF Profit Center from transaction or defaulted from Customer Master Account: CP01CTFFCA Financial Charge based on Customer Type | CP01FD Financial Charge – Debit | CP01FC Financial Charge – Credit | No |

| | |
|------------------|-------------------|
| Model: | ARWRITEOFF |
| Model Header: | |
| Description: | Write Offs ACR300 |
| Journal Source: | AR |
| Subsystem Origin | Customer Payment |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-----------------|--|------------------------------|-------------------------------|--------------------|
| 010 | Invoice Line | Accounts Receivable Company: CP01CM Company Number from transaction | CP01OA AR Amount Debit | CP01OB AR Amount Credit | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|--------------|---|---------------------------------|---------------------------------|--------------------|
| | | Profit Center: CP01CTARPC AR Profit Center based on Customer Type | | | |
| | | Account: CP01CTARAC AR Account based on Customer Type | | | |
| 020 | Invoice Line | Write Off Expense | CP01RV | CP01RW | No |
| | | Company: CP01CM Company Number from transaction | Write Off Expense Account Debit | Write Off Expense Amount Credit | |
| | | Profit Center: ARJRNOSEG1 Write Off Profit Center based on CDM transaction and reason code | | | |
| | | Account: ARJRNOSEG2 Write Off Account based on CDM transaction and reason code | | | |

Model: CASHRECADJ

Model Header:

Description: Cash Receipt Adjustment

Journal Source: AR

Subsystem Origin: Customer Payment, CP

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-----------|---------|-------------|--------------|--------------------|
| 010 | | Cash | | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|--------------|---|---------------------------------------|---|--------------------|
| | Invoice Line | Company: CP01CM Company Number from transaction. | CP01CA Cash Receipt | CP01CB Cash Receipt | |
| | | Profit Center: BPCOV Bank Profit Center from Bank Master | | | |
| | | Account: BKACCTCASH Cash Account based on bank account on Bank Master | | | |
| 020 | Invoice Line | Accounts Receivable | CP01AR Debit – Accounts Receivable | CP01AS Credit – Accounts Receivable. | No |
| | | Company: CP01CM Company Number from transaction | | | |
| | | Profit Center: CP01CTARPC Accounts Receivable Profit Center based on Customer Type | | | |
| | | Account: CP01CTARAC Accounts Receivable Account based on Customer Type | | | |

This model should only be used to adjust a previously entered cash receipt. For example, if a \$1000.00 cash receipt was incorrectly entered as \$100.00, this model would be used to adjust the incorrectly entered cash receipt for \$900.00.

Journal Entry Creation through ARP

The following processes create journal entry transactions within ARP Transactions.

- Payment
- User on Account Payment
- System on Account Payment
- System on Account Payment Reversal
- Promotion and Deals - Bill Backs
- Unrelated Deduction

- Allowed Unearned Discount
- Chargeback Unearned Discount
- Chargeback Unearned Discount - Wash
- Chargeback
- Chargeback - Wash
- Deduction
- Write off under Payment
- Write off over Payment

The following table provides information about the journal entry lines created in ARP.

| Transaction | Journal Entry Lines | |
|-------------------------------------|---------------------|--|
| Payment | Debit | Cash Earned Discount Taken Account Accounts Receivable |
| | Credit | |
| User on Account Payment | Debit | Cash |
| | Credit | Accounts Receivable |
| System on Account Payment | Debit | Cash |
| | Credit | Accounts Receivable |
| System on Acct Payment Reversal | Debit | Accounts Receivable |
| | Credit | Cash |
| Promotion and Deals - Bill Back | Debit | Promotion ID Account |
| | Credit | Accounts Receivable |
| Unrelated Deduction | Debit | Accounts Receivable |
| | Credit | Cash |
| Allowed Unearned Discount | Debit | Transaction Code Account |
| | Credit | Accounts Receivable |
| Chargeback Unearned Discount | Debit | Accounts Receivable |
| | Credit | Transaction Code Account |
| Chargeback Unearned Discount - Wash | Debit | Original Revenue Account |
| | Credit | Accounts Receivable |
| Chargeback | Debit | Accounts Receivable |
| | Credit | Transaction Code Account |
| Chargeback - Wash | Debit | Original Revenue Account |
| | Credit | Accounts Receivable |
| Deduction | Debit | Transaction Code Account |
| | Credit | Accounts Receivable |

| Transaction | Journal Entry Lines | |
|-------------------------|---------------------|---|
| Write off Under Payment | Debit Credit | Transaction Code Account Accounts Receivable |
| Write off Over Payment | Debit Credit | Accounts Receivable Transaction Code Account |

GL Reason Codes SYS170 - ARP Transactions

The following table provides information about the ARP reason codes and their descriptions.

| Reason Code | Description |
|-------------|--|
| ARPCI | ARP Chargeback Transaction Reason Code |
| ARPTR | ARP General Transactions Reason Code |
| ARPPM | ARP Payment Transactions Reason Code |

Default G/L Reason Code SYS180 for ARP Transactions

The following table provides information about default G/L Reason Codes for ARP180 MICR Maintenance.

| Menu Option | Menu Option Mode | Transaction Group | Default Reason Code |
|-------------|------------------|----------------------|---------------------|
| ARP180 | 01 | Chargeback - Invoice | ARPCI |
| ARP180 | 02 | Unearned Discount | ARPTR |
| ARP180 | 03 | Unrelated Deduction | ARPTR |
| ARP180 | 04 | Deduction | ARPTR |
| ARP180 | 05 | Chargeback - Wash | ARPTR |
| ARP180 | 06 | On Account Payment | ARPPM |
| ARP180 | 07 | Writeoff | ARPTR |
| ARP180 | 08 | Applied Cash | ARPPM |

Subsystem Event Determination For ARP Transactions

Define Subsystem Event Determination in the following manner.

| Program | Reason Code | Description | Event |
|---------|-------------|---------------------------------|----------|
| ARP655 | ARPCI | ARP Chargeback - Invoice | ARPCHGBK |
| ARP655 | ARPTR | ARP General Transactions | ARPTRSN |
| ARP655 | ARPPM | ARP Payment Transactions | ARPPMT |
| ARP730 | ARPPM | ARP Change Payment Transactions | ARPPMT |

Events and Event Sequences - ARP Transactions

The following table provides information about Events Definition Setup Steps within ARP Transactions.

| Event | Event Sequence | | |
|-------------------|--------------------------|-------------------|----------------|
| ARPCHGBK | Sequence 00010 | | |
| Description: | ARP Chargeback - Invoice | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual Dollars |
| Subsystem Origin: | Customer Payment | Model: | ARPCHGBK |
| | | Journal Grouping: | Yes |
| ARPTRSN | Sequence 00010 | | |
| Description: | ARP - Unearned Discount | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual Dollars |
| Subsystem Origin: | Customer Payment | Model: | ARPTRSN |
| | | Journal Grouping: | Yes |
| ARPPMT | Sequence 00010 | | |
| Description: | ARP - On Account Payment | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual Dollars |
| Subsystem Origin: | Customer Payment | Model: | ARPPMT |
| | | Journal Grouping: | Yes |

Journal Models - ARP Transactions

This section provides information about the journal models defined for ARP transactions.

If you activate multiple currency processing, the journal models noted for ARP transactions do not require any changes. However, the journal models required for payment must also include lines for realized gain or loss amounts.

Model: **ARPCHGBK**

Model Header:

Description: ARP CHARGEBACK Transaction Journal Entry

Journal Source: AR

Subsystem Origin: Customer Payment, CP

Aliases created for advanced macros for ARP transaction profit centers and amounts are based on ARP transaction code and reason code.

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|--------------|---|---------------------------|------------------------------------|--------------------|
| 010 | Invoice Line | Accounts Receivable Company: CP01CM Company Number from transaction Profit Center: CP01CTARPC Accounts Receivable Profit Center based on Customer Type Account: CP01CTARAC Accounts Receivable Account based on Customer Type | CP01OA Original Amount | CP01OB Original Amount – Credit | No |
| 020 | Invoice Line | Revenue Company: CP01CM Company Number from transaction Profit Center: RPRF Profit Center from transaction or defaulted from Customer Master Account: CP01CTREVA Revenue Account based on Customer Type | CP01RV Debit Revenue | | No |
| 030 | Invoice Line | Transaction Code Account Company: CP01CM Company Number from transaction | | CP01RW Transaction Expense | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-----------------|-------------------|---|-----------------------|--------------------------|
| | | Profit Center: | ARJRNOSEG2 Transaction Profit Center based on transaction and reason code | Amount Code | |
| | | Account: | ARJRNOSEG3 Transaction Account based on transaction and reason code | | |
| 040 | Invoice Line | Taxes | | RTXTXTCDR | No |
| | | Company: | CP01CM Company Number from transaction | Tax Amount – Debit | Tax Amount – Credit |
| | | Profit Center: | RPRF Profit Center from transaction or defaulted from Customer Master | | |
| | | Account: | RTXTRCDLAC Tax Adjustment Account based on Tax Rate Code | | |

Model: **ARPTRSN**

Model Header:

Description: ARP Transactions Journal Entry

Journal Source: AR

Subsystem Origin: Customer Payment, CP

Aliases created for advanced macros for ARP transaction profit center and account are based on ARP transaction code and reason code.

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|--------------|--|---|---|--------------------|
| 010 | Invoice Line | Accounts Receivable Company: CP01CM Company Number from transaction Profit Center: CP01CTARPC Accounts Receivable Profit Center based on Customer Type Account: CP01CTARAC Accounts Receivable Account based on Customer Type | CP01OA Original Amount | CP01OB Original Amount – Credit | No |
| 020 | Invoice Line | Transaction Code Account Company: CP01CM Company Number from transaction Profit Center: ARJRNOSEG2 Transaction Profit Center based on transaction and reason code Account: ARJRNOSEG3 Transaction Account based on transaction and reason code | CP01RV Transaction Expense Account Debit | CP01RW Transaction Expense Amount Code | No |
| 030 | Invoice Line | Taxes Company: CP01CM Company Number from transaction Profit Center: RPRF Profit Center from transaction or defaulted from Customer Master | RTXTXTCDR Tax Amount – Debit | RTXTXTCCR Tax Amount – Credit | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-----------|--|-------------|--------------|--------------------|
| | | Account: RTXTRCDLAC Tax Adjustment Account based on Tax Rate Code | | | |

Model: ARPPMT

Model Header:

Description: ACR Invoice Payment

Journal Source: AR

Subsystem Origin: Customer Payment, CP

Realized gain and loss lines must have the Write Zero Amount option set to on. If they are not, gain and loss will not be calculated.

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|----------------------------|--|---|---|--------------------|
| 010 | Negative Gain or Loss Line | Realized Gain - AR Company: CP01CM Company Number from transaction Profit Center: CP01CTRGPC Realized Gain Profit Center based on Customer Type Account: CP01CTRELG Realized Gain Account based on Customer Type | CP01AR Debit- Accounts Receivable | CP01AS Credit- Accounts Receivable | Yes |
| 020 | Positive Gain or Loss Line | Realized Loss - AR Company: CP01CM Company Number from transaction | CP01AS Credit- Accounts Receivable | CP01AR Debit- Accounts Receivable | Yes |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|------------------------------|-------------------------------------|--------------------|
| | | Profit Center: CP01CTRLPC Realized Loss Profit Center based on Customer Type | | | |
| | | Account: CP01CTRELL Realized Loss Account based on Customer Type | | | |
| 030 | Not a Gain or Loss Line | Cash | CP01CA | CP01CB | No |
| | | Company: CP01CM Company Number from transaction | Cash Payment | Cash Payment | |
| | | Profit Center: BPCOV Bank Profit Center from Bank Master | | | |
| | | Account: BKACCTCASH Cash Account based on bank account on the Bank Master | | | |
| 040 | Not a Gain or Loss Line | Financial Discount | CP01D1 | CP01D2 | No |
| | | Company: CP01CM Company Number from transaction | Discount Less Tax Adjustment | Discount Less Tax Adjustment-Credit | |
| | | Profit Center: RPRF Profit Center from transaction or defaulted from Customer Master | | | |
| | | Account: CP01CTDISC Discount Account based on Customer Type | | | |
| 050 | Not a Gain or Loss Line | Tax Adjustments | RTXTADJDR | RTXTADJCR | No |
| | | Company: CP01CM Company Number from transaction | Tax Adjustment | Tax Adjustment | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|--------------|---|----------------------------------|-----------------------------------|--------------------|
| | | Profit Center: RPRF Profit Center from transaction or defaulted from Customer Master | Amount – Debit | Amount – Credit | |
| | | Account: RTXTRCDAAC Tax Account based on Tax Rate Code | | | |
| 060 | Invoice Line | Accounts Receivable | CP01AR | CP01AS | Yes |
| | | Company: CP01CM Company Number from transaction | Debit- Accounts Receivable | Credit- Accounts Receivable | |
| | | Profit Center: CP01CTARPC Accounts Receivable Profit Center based on Customer Type | | | |
| | | Account: CP01CTARAC Accounts Receivable Account based on Customer Type | | | |

Journal Entry Creation in BIL500

Billing is a batch process that creates journal entries.

The following table provides information about the journal entry lines created within BIL500.

| Transaction | Journal Entry Lines | |
|--------------------------|---------------------|--|
| Invoices and Debit Memos | Debit | Accounts Receivable Conditional: Discount Promotion Expense Promotion Accrual Prepaid Accounts Receivable Revenue |
| | Credit | Conditional: Freight Promotion Expense Tax Account Receivable |
| Credit Memos | Debit | Revenue Conditional: Freight Tax |
| | Credit | Accounts Receivable Conditional: Discount |

GL Reason Codes BIL500

The following table provides information about defining the GL reason codes from BIL500.

| Reason Code | Description |
|-------------|--|
| BILJE | If the order type in Order Entry is 1, 4, 6, or 7, enter this reason code on the order header Billing and Financial Window to create journal entries for invoice transactions. |
| BILNJ | If you enter an invoice or a credit and the order type in Order Entry is 2, 3, 5, 8, or 9, enter this reason code on the order header Billing and Financial Window. You cannot create journal entries when you use this reason code. |
| PSCJE | If you enter a credit and the order type in Order Entry is 1, 4, 6, or 7, enter this reason code on the order header Billing and Financial Window to create journal entries for credit memos. |

Subsystem Event Determination BIL500

Define Subsystem Event Determination in the following manner.

| Program | Reason Code | Description | Event |
|---------|-------------|-----------------------------------|------------------------------------|
| BIL540 | BILJE | Invoices | BLINV |
| BIL540 | BILNJ | Invoices/Credit Memos-No Journals | Activate Bypass Journal Entry flag |
| BIL540 | PSCJE | Credit Memos | PSCRM |

Events and Event Sequences BIL500

A minimum of two events are required for journal entries that are results of Billing transactions:

| Event | Event Sequence | | |
|-------------------|-----------------------|-------------------|----------------|
| BLINV | Sequence 00010 | | |
| Description: | Billing Invoice | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual Dollars |
| Subsystem Origin: | Customer Invoice (CI) | Model: | INVOICE |
| | | Journal Grouping: | Yes |
| PSCRM | Sequence 00010 | | |
| Description: | Credit Memo | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual Dollars |
| Subsystem Origin: | Customer Invoice (CI) | Model: | CREDIT |
| | | Journal Grouping: | Yes |

Journal Models BIL500

This section provides information about defining journal models for the following journal entries.

- INVOICE
- CREDIT MEMOS

All amounts are in transaction currency. Book currency is calculated during ATP.

| Model: | INVOICE |
|-------------------|----------------------------------|
| Model Header: | |
| Description: | Billing Invoices with Promotions |
| Journal Source: | BL |
| Subsystem Origin: | Customer Invoice (CI) |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|------------------------|--|--------------------|
| 010 | Not a Gain or Loss Line | Accounts Receivable Company: CI01CO Company Number from transaction Profit Center: CI01TPARPC Accounts Receivable Profit Center based on the Customer Type Account: CI01TPARAC Accounts Receivable Account based on the Customer Type | SITOT Invoice Total | | No |
| 020 | Not a Gain or Loss Line | Revenue - Regular Lines Company: CI01CO Company Number from transaction Profit Center: CI01PC Profit Center from transaction Account: ILCLASREVA Item Class Revenue Account based on the Item Class | | ILREVRRCR Revenue – Regular Line Credit | No |
| 030 | Not a Gain or Loss Line | Revenue - Special Lines Company: CI01CO Company Number from transaction Profit Center: CI01PC Profit Center from transaction Account: ILCLASREVA Item Class Revenue Account based on Item Class | | ILREVSCR Revenue - Special Line Credit | No |
| 040 | | Taxes | | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------------|---|--|-------------------------------------|--------------------------|
| | Not a Gain or Loss Line | Company: CI01CO Company Number from transaction | RTXTXTCDR Tax Amount – Debit | RTXTXTCCR Tax Amount – Credit | |
| | | Profit Center: CI01PC Profit Center from transaction | | | |
| | | Account: RTXTRCDLAC Tax Adjustment Account based on Tax Rate Code or RTXTRCDRBS Tax Account based on Tax Report Bypass and Tax Rate Code | | | |
| 050 | Not a Gain or Loss Line | Discounts - Total Order (as a Special Price) | CI01DS Special Price Total Order Discount | | No |
| | | Company: CI01CO Company Number from transaction | | | |
| | | Profit Center: CI01PC Profit Center from transaction | | | |
| | | Account: CI01CODISC Discount Account based on Company | | | |
| 060 | Not a Gain or Loss Line | Freight | | CI01CH Freight Charge | No |
| | | Company: CI01CO Company Number from transaction | | | |
| | | Profit Center: CI01PC Profit Center from transaction | | | |
| | | Account: CI01COFRGT Freight Account based on Company | | | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|--|---|--------------------|
| 070 | Not a Gain or Loss Line | Promotion Expense – Invoice Discount Offered (Bill Backs and Off Invoice) Company: CI01CO Company Number from transaction Profit Center: DTDMPRFC Profit Center from Promotion Master Account: DTPEACIC Promotion Expense Account based on the Item Class | DTDSCIDR Invoice Discount Offered – Debit | DTDSCICR Invoice Discount Offered – Credit | No |
| 080 | Not a Gain or Loss Line | Promotion Expense - Split-Off Invoice Discount Offered Company: CI01CO Company Number from transaction Profit Center: DTDMPRFC Profit Center from Promotion Master Account: DTPEACIC Promotion Expense Account based on the Item Class | DTOIDS Invoice Split OI Discount Offered Amount | | No |
| 090 | Not a Gain or Loss Line | Promotion Expense - Split-Bill Back Discount Offered Company: CI01CO Company Number from transaction Profit Center: DTDMPRFC Profit Center from Promotion Master Account: DTPEACIC Promotion Expense Account based on the Item Class | DTBBDS Invoice Split BB Discount Offered Amount | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------------|--|------------------------------------|---|--------------------------|
| 100 | Not a Gain or Loss Line | Promotion Accrual - Invoice Discount Offered (for Split-Bill Backs only) | | DTBBDS Invoice Split BB Discount Offered Amount | No |
| | | Company: CI01CO Company Number from transaction | | | |
| | | Profit Center: DTDMPRFC Profit Center from Promotion Master | | | |
| | | Account: DTBBACIC Bill Back Accrual Account based on the Item Class | | | |
| 110 | Not a Gain or Loss Line | Promotion Accrual - Invoice Discount Offered (for Bill Backs only) | | CI01BB Bill Back Accrual Amount | No |
| | | Company: CI01CO Company Number from transaction | | | |
| | | Profit Center: DTDMPRFC Profit Center from Promotion Master | | | |
| | | Account: DTBBACIC Bill Back Accrual Account based on the Item Class | | | |
| 120 | Not a Gain or Loss Line | Tax Only Invoice | RTXTXTCCO | RTXTXTCDO | No |
| | | Company: CI01CO Company Number from transaction | Tax Amount Tax Only – Credit | Tax Amount Tax Only – Debit | |
| | | Profit Center: CI01PC Profit Center based on Company | | | |
| | | Account: CI01COTAX1 or CI01COTAX2 Tax Override1 based on Company | | | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|----------------------------|---|--------------------------|--------------------------|--------------------|
| 130 | Invoice Line | Accounts Receivable Prepaid Account Company: CI01CO Company Number from transaction Profit Center: CI01TPPPPC Prepaid Profit Center based on Customer Type Account: CI01TPPPAC Prepaid Account based on Customer Type | CI01RV Prepaid Amount | | No |
| 140 | Not a Gain or Loss Line | Reversal of Prepaid Amount from Account Receivable Account Company: CI01CO Company Number from transaction Profit Center: CI01TPARPC Account Receivable Profit Center based on Customer Type Account: CI01TPARAC Accounts Receivable Account based on Customer Type | | CI01RV Prepaid Amount | No |
| 150 | Positive Gain or Loss Line | Realized Gain - Prepayment Company: CI01CO Company Number from transaction Profit Center: CI01TPRGPC Realized Gain Profit Center based on Customer Type | | CI01RV Prepaid Amount | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|----------------------------------|--|---------------------------------------|--|--------------------------|
| | | Account: CI01TPRELG Realized Gain Account based on Customer Type | | | |
| 160 | Negative Gain or Loss Line | Realized Loss - Prepayment Company: CI01CO Company Number from transaction Profit Center: CI01TPRLPC Realized Loss Profit Center based on Customer Type Account: CI01TPRELL Realized Loss Account based on Customer Type | CI01RV Prepaid Amount | | No |
| 170 | Not a Gain or Loss Line | Fixed Financial Discount Company: CI01CO Company Number from transaction Profit Center: CI01PC Profit Center from transaction Account: CI01TPFFDA Fixed financial discount based on Customer Type | CI01FD Fixed Discount Amount | | No |
| 180 | Not a Gain or Loss Line | Fixed Financial Charge Company: CI01CO Company Number from transaction Profit Center: CI01PC Profit Center from transaction | | CI01FC Fixed Financial Charge | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-----------|---|-------------|--------------|--------------------|
| | | Account: CI01TPFFCA Realized Financial Charge based on Customer Type | | | |

| | |
|-------------------|-----------------------|
| Model: | CREDIT |
| Model Header: | |
| Description: | Credit Memos |
| Journal Source: | BL |
| Subsystem Origin: | Customer Invoice (CI) |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|--|---|--------------------|
| 010 | Not a Gain or Loss Line | Accounts Receivable Company: CI01CO Company Number from transaction Profit Center: CI01TPARPC Accounts Receivable Profit Center based on Customer Type Account: CI01TPARAC Accounts Receivable Account based on Customer Type | SITOTDR Invoice Total | SITOTCR Invoice Total | No |
| 020 | Not a Gain or Loss Line | Revenue - Regular Lines Company: CI01CO Company Number from transaction | ILREVRDR Revenue - Regular Line Debit | ILREVRCR Revenue - Regular Line Credit | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|--|--|--------------------------|
| | | Profit Center: CI01PC Profit Center from transaction | | | |
| | | Account: ILCLASREVA Item Class Revenue Account based on Item Class | | | |
| 030 | Not a Gain or Loss Line | Revenue - Special Lines Company: CI01CO Company Number from transaction | ILREVSDR Revenue - Special Line Debit | ILREVSCR Revenue - Special Line Credit | No |
| | | Profit Center: CI01PC Profit Center from transaction | | | |
| | | Account: ILCLASREVA Item Class Revenue Account based on Item Class | | | |
| 040 | Not a Gain or Loss Line | Taxes Company: CI01CO Company Number from transaction | RTXTXTCDR Tax Amount – Debit | RTXTXTCCR Tax Amount – Credit | No |
| | | Profit Center: CI01PC Profit Ctr from transaction | | | |
| | | Account: RTXTRCDLAC Tax Adjustment Acct based on Tax Rate Code | | | |
| 050 | Not a Gain or Loss Line | Discounts - Total Order (as a Special Price) Company: CI01CO Company Number from transaction | CI01DSDR Special Price Total Order Discount | CI01DSCR Special Price Total Order Discount | No |
| | | Profit Center: CI01PC Profit Center from transaction | | | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|--|---------------------------|---------------------------|--------------------|
| | | Account: CI01CODISC Discount Account based on Company Number | | | |
| 060 | Not a Gain or Loss Line | Freight Company: CI01CO Company Number from transaction Profit Center: CI01PC Profit Center from transaction Account: CI01COFRGT Freight Account based on Company Number | SICHGDR Freight Charge | SICHGCR Freight Charge | No |

Journal Entry Creation in PRO130

Promotion entries affect the Bill Back Accrual liability and Promotion expense accounts for each altered Bill Back. The determination of debit or credit depends upon whether you increase, decrease, or delete the amount of the discount originally offered. PRO130 allows both upward and downward Bill Back Discount adjustments since:

- Lines can partially ship in the Order Entry or Billing products.
- Promotion amounts cannot be overridden in the Order Entry or Billing products.

You cannot change exchange rates in PRO130, so PRO130 does not calculate currency gains or losses are not calculated.

The following table provides information about the journal entry lines created within PRO130.

| Transaction | Journal Entry Lines | |
|--|---------------------|---------------------|
| Decrease in Discount Offered; or Delete the Discount Offered | Debit | Bill Back Liability |
| | Credit | Bill Back Expense |
| Increase in Discount Offered | Debit | Bill Back Expense |
| | Credit | Bill Back Liability |

GL Reason Codes PRO130

A minimum of three reason codes are required for PRO130:

| Reason Code | Description |
|-------------|--------------------|
| PROIN | Promotion Increase |
| PRODE | Promotion Decrease |
| PRODL | Promotion Delete |

Subsystem Event Determination PRO130

Define Subsystem Event Determination in the following manner.

| Program | Reason Code | Description | Event |
|---------|-------------|--------------------|----------|
| PRO130 | PROIN | Promotion Increase | PROMOINC |
| PRO130 | PRODE | Promotion Decrease | PROMODEC |
| PRO130 | PRODL | Promotion Delete | PROMODEL |

Events and Event Sequences PRO130

The following table provides information about Events Definition Setup Steps within PRO130.

| Event | Event Sequence | | |
|-------------------|---------------------------|-------------------|----------------|
| PROMOINC | Sequence 00010 | | |
| Description: | Promotion Increase | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual Dollars |
| Subsystem Origin: | Promotion Processing | Model: | PROMOINC |
| | | Journal Grouping: | Yes |
| PROMODEC | Sequence 00010 | | |
| Description: | Promotion Decrease | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual Dollars |
| Subsystem Origin: | Promotion Processing | Model: | PROMODEC |
| | | Journal Grouping: | Yes |
| PROMODEL | Sequence 00010 | | |
| Description: | Promotion Delete or Close | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual Dollars |
| Subsystem Origin: | Promotion Processing | Model: | PROMODEL |
| | | Journal Grouping: | Yes |

The Journal Entry Review Window does not appear regardless of whether or not Review Generated Journal is activated.

Journal Models PRO130 Promotion Tracking

This section provides information about the following journal models created for PRO130.

- PROMOINC
- PROMODEC
- PROMODEL

| | |
|-------------------|--------------------------|
| Model: | PROMOINC |
| Model Header: | |
| Description: | Promotion Increase |
| Journal Source: | PP |
| Subsystem Origin: | Promotion Processing, PP |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|--|--|--------------------|
| 010 | Not a Gain or Loss Line | Promotion Expense Company: PP01CO Company Number from promotion transaction Profit Center: DMPRFC Profit Center from promotion definition Account: DTPEACIC Promotion Expense Account based on the Item Class | PP01DC Change in INV Discount Offered | | No |
| 020 | Not a Gain or Loss Line | Bill Back Accrual Company: PP01CO Company Number from promotion transaction | | PP01DC Change in INV Discount Offered | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|--|------------------------|------------------------|--------------------|
| | | Profit Center: CTYPEBBPC Bill Back Profit Center based on Customer Type | | | |
| | | Account: CTYPEBBAC Bill Back Accrual Account based on Customer Type | | | |
| 030 | Not a Gain or Loss Line | Promotion Expense | PP01SC | | No |
| | | Company: PP01CO Company Number from promotion transaction | Change in INV Split BB | | |
| | | Profit Center: DMPRFC Profit Center from promotion definition | | | |
| | | Account: DTPEACIC Promotion Expense Account based on the Item Class | | | |
| 040 | Not a Gain or Loss Line | Bill Back Accrual | | PP01SC | No |
| | | Company: PP01CO Company Number from promotion transaction | | Change in INV Split BB | |
| | | Profit Center: CTYPEBBPC Bill Back Profit Center based on Customer Type | | | |
| | | Account: CTYPEBBAC Bill Back Accrual Account based on Customer Type | | | |

Model: PROMODEC

Model Header:

| | |
|------------------|--------------------------|
| Description: | Promotion Decrease |
| Journal Source: | PP |
| Subsystem Origin | Promotion Processing, PP |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|-------------|--|--------------------|
| 010 | Not a Gain or Loss Line | Promotion Expense <hr/> Company: PP01CO Company Number from promotion transaction <hr/> Profit Center: DMPRFC Profit Center from promotion definition <hr/> Account: DTPEACIC Promotion Expense Account based on the Item Class | | PP01DC Change in INV Discount Offered | No |
| 020 | Not a Gain or Loss Line | Bill Back Accrual <hr/> Company: PP01CO Company Number from promotion transaction <hr/> Profit Center: CTYPEBBPC Bill Back Profit Center based on Customer Type <hr/> Account: CTYPEBBAC Bill Back Accrual Account based on Customer Type | | PP01DC Change in INV Discount Offered | No |
| 030 | Not a Gain or Loss Line | Promotion Expense <hr/> Company: PP01CO Company Number from promotion transaction | | PP01SC Change in INV Split BB | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|--|------------------------|--------------|--------------------|
| | | Profit Center: DMPRFC Profit Center from promotion definition | | | |
| | | Account: DTPEACIC Promotion Expense Account based on the Item Class | | | |
| 040 | Not a Gain or Loss Line | Bill Back Accrual | PP01SC | | No |
| | | Company: PP01CO Company Number from promotion transaction | Change in INV Split BB | | |
| | | Profit Center: CTYPEBBPC Bill Back Profit Center based on Customer Type | | | |
| | | Account: CTYPEBBAC Bill Back Accrual Account based on Customer Type | | | |

Model: PROMODEL

Model Header:

Description: Promotion Delete or Close

Journal Source: PP

Subsystem Origin: Promotion Processing, PP

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-----------|-------------------|-------------|--------------|--------------------|
| 010 | | Promotion Expense | | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|--|------------------------------------|------------------------------------|--------------------|
| | Not a Gain or Loss Line | Company: PP01CO Company Number from promotion transaction | DTDSTK Discount Taken | | |
| | | Profit Center: DMPRFC Profit Center from promotion definition | | | |
| | | Account: DTPEACIC Promotion Expense Account based on the Item Class | | | |
| 020 | Not a Gain or Loss Line | Promotion Expense | | DTDSCI Invoice Discount Offered | No |
| | | Company: PP01CO Company Number from promotion transaction | | | |
| | | Profit Center: DMPRFC Profit Center from promotion definition | | | |
| | | Account: DTPEACIC Promotion Expense Account based on the Item Class | | | |
| 030 | Not a Gain or Loss Line | Bill Back Accrual | DTDSCI Invoice Discount Offered | | No |
| | | Company: PP01CO Company Number from promotion transaction | | | |
| | | Profit Center: CTYPEBBPC Bill Back Profit Center based on Customer Type | | | |
| | | Account: CTYPEBBAC Bill Back Accrual Account based on Customer Type | | | |
| 040 | | Bill Back Accrual | | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------------|---|-------------------------------|---|--------------------------|
| | Not a Gain or Loss Line | Company: PP01CO Company Number from promotion transaction | | DTDSTK Discount Taken | |
| | | Profit Center: CTYPEBBPC Bill Back Profit Center based on Customer Type | | | |
| | | Account: CTYPEBBAC Bill Back Accrual Account based on Customer Type | | | |
| 050 | Not a Gain or Loss Line | Promotion Expense | | DTBBDS | No |
| | | Company: PP01CO Company Number from promotion transaction | | Invoice Split BB Discount Offered | |
| | | Profit Center: DMPRFC Profit Center from promotion definition | | | |
| | | Account: DTPEACIC Promotion Expense Account based on the Item Class | | | |
| 060 | Not a Gain or Loss Line | Promotion Expense | DTBODS | | No |
| | | Company: PP01CO Company Number from promotion transaction | Split BB Discount Taken | | |
| | | Profit Center: DMPRFC Profit Center from promotion definition | | | |
| | | Account: DTPEACIC Promotion Expense Account based on the Item Class | | | |
| 070 | | Bill Back Accrual | | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|--|---|--------------------------------------|--------------------|
| | Not a Gain or Loss Line | Company: PP01CO Company Number from promotion transaction | DTBBDS Invoice Split BB Discount Offered | | |
| | | Profit Center: CTYPEBBPC Bill Back Profit Center based on Customer Type | | | |
| | | Account: CTYPEBBAC Bill Back Accrual Account based on Customer Type | | | |
| 080 | Not a Gain or Loss Line | Bill Back Accrual | | DTBODS Split BB Discount Taken | No |
| | | Company: PP01CO Company Number from promotion transaction | | | |
| | | Profit Center: CTYPEBBPC Bill Back Profit Center based on Customer Type | | | |
| | | Account: CTYPEBBAC Bill Back Accrual Account based on Customer Type | | | |

Journal Creation in MLT910

MLT910 creates currency gain and loss journal entries for all outstanding Accounts Receivable foreign currency transactions selected that have an exchange rate that has been revised since entry. The following journals are created.

- Period-end Unrealized Gains and Losses
- Year-end Realized Gains and Losses

If you do not activate journal grouping, one journal entry is created for each individual transaction. The following journal lines can be created.

| Transaction | Journal Entry Lines | |
|------------------|---------------------|--|
| Unrealized Gains | Debit | Accounts Receivable (or Control Account) |
| | Credit | Unrealized Gain |
| Unrealized Loss | Debit | Unrealized Loss |
| | Credit | Accounts Receivable (or Control Account) |
| Realized Gain | Debit | Accounts Receivable |
| | Credit | Realized Gain |
| Realized Loss | Debit | Realized Loss |
| | Credit | Accounts Receivable |

If you activate journal grouping and summarization, ATP consolidates all of the lines for one MLT910 processing session into one journal entry and combines the lines with identical account strings into one journal line. If you request reversal journal entries, ATP creates reversing entries for the designated period when the originating entry is posted.

GL Reason Codes MLT910

A minimum of three reason codes are required for MLT910:

| Reason Code | Description |
|-------------|-------------------------|
| ARUNR | Unrealized Gain or Loss |
| ARRGL | Realized Gain or Loss |
| REPRT | Report Only |

Subsystem Event Determination MLT910

Define Subsystem Event Determination in the following manner.

| Program | Reason Code | Description | Event |
|---------|-------------|-------------------------|-------------------------------------|
| MLT911B | ARUNR | Unrealized Gain or Loss | ARMLTUNRGL |
| MLT911B | ARRGL | Realized Gain or Loss | ARMLTRGL |
| MLT911B | REPRT | Report Only | Bypass Journal Entry Flag Activated |

Events and Event Sequences MLT910

The following table provides information about Events Definition Setup steps within MLT910.

| Event | | Event Sequence | |
|-------------------|---|-------------------|----------------|
| ARMLTUNRGL | | Sequence 00010 | |
| Description: | A/R Revaluation Unrealized Gains and Losses | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual Dollars |
| Subsystem Origin: | Receivable Revaluation (RR) | Model: | ARMLTUNRGL |
| | | Journal Grouping: | Yes |
| ARMLTRGL | | Sequence 00010 | |
| Description: | A/R Revaluation Realized Gains and Losses | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual Dollars |
| Subsystem Origin: | Receivable Revaluation (RR) | Model: | ARMLTRGL |
| | | Journal Grouping: | Yes |

Journal Models MLT910 Receivable Revaluation

This section provides information about the following journal models created for MLT910.

| Model: | ARMLTUNRGL |
|-------------------|--|
| Model Header: | for Original Revaluation |
| Description: | Accounts Receivable MLT Unrealized Gains and Losses |
| Journal Source: | RR |
| Subsystem Origin: | Receivable Revaluation, RR |
| Model Header: | for Reversing Revaluation |
| Description: | Accounts Receivable MLT Unrealized Gains and Losses Reversing Entry |
| Journal Source: | RV |
| Subsystem Origin: | Receivable Revaluation, RR |
| Period Increment: | 1 |
| Day Increment: | 1 |

The journal entry for unrealized gains and losses is always a reversing journal.

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|----------------------------------|---|----------------|---------------------------------|--------------------------|
| 010 | Positive Gain or Loss Line | Accounts Receivable Company: RR01CO Company Number from A/R transaction Profit Center: RDPPC Posting Profit Center on Revaluation Identifier Account: RR01RICNTR Control Account based on Revaluation Identifier | | RR01TA Transaction Amount | Yes |
| 020 | Positive Gain or Loss Line | Unrealized Loss Company: RR01CO Company Number from A/R transaction Profit Center: RDPPC Posting Profit Center from Revaluation Identifier Account: RR01RIUNRL Unrealized Loss Account based on Revaluation Identifier | RR01TA | Transaction Amount | Yes |
| 030 | Negative Gain or Loss Line | Accounts Receivable Company: RR01CO Company Number on A/R transaction Profit Center: RDPPC Posting Profit Center from Revaluation Identifier | | RR01TA Transaction Amount | Yes |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|----------------------------|--|-------------|------------------------------|--------------------|
| | | Account: RR01RICNTR Control Account based on Revaluation Identifier | | | |
| 040 | Negative Gain or Loss Line | Unrealized Gain Company: RR01CO Company Number on A/R transaction Profit Center: RDPPC or CTUGNP Posting Profit Center from Revaluation Identifier Account: RR01RIUNRG Unrealized Gain Account based on Revaluation Identifier | | RR01TA Transaction Amount | Yes |

| | |
|-------------------|---|
| Model: | ARMLTRGL |
| Model Header: | |
| Description: | Accounts Receivable MLT Realized Gains and Losses |
| Journal Source: | RR |
| Subsystem Origin: | Receivable Revaluation, RR |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|----------------------------|---|-------------|------------------------------|--------------------|
| 010 | Positive Gain or Loss Line | Accounts Receivable Company: RR01CO Company Number on A/R transaction | | RR01TA Transaction Amount | Yes |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|----------------------------------|---|-----------------------|-----------------------|--------------------------|
| | | Profit Center: CTARPC A/R Profit Center from Customer Type | | | |
| | | Account: RR01CTARAC Accounts Receivable Account based on Customer Type | | | |
| 020 | Positive Gain or Loss Line | Realized Loss | RR01TA | | Yes |
| | | Company: RR01CO Company Number on A/R transaction | Transaction Amount | | |
| | | Profit Center: CTRLSP Realized Loss Profit Center from Customer Type | | | |
| | | Account: RR01CTRELL Realized Loss Account based on Customer Type | | | |
| 030 | Negative Gain or Loss Line | Accounts Receivable | RR01TA | | Yes |
| | | Company: RR01CO Company Number on A/R transaction | Transaction Amount | | |
| | | Profit Center: CTARPC A/R Profit Center from Customer Type | | | |
| | | Account: RR01CTARAC Accounts Receivable Account based on Customer Type | | | |
| 040 | Negative Gain or Loss Line | Realized Gain | | RR01TA | Yes |
| | | Company: RR01CO Company Number on A/R transaction | | Transaction Amount | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-----------|-------------------|--|-----------------|--------------------------|
| | | Profit Center: | CTRGNP Realized Gain Profit Center from Customer Type | | |
| | | Account: | RR01CTRELG Realized Gain Account based on Customer Type | | |

Chapter 4 Draft Management Macro Availability

This chapter discusses ATP and Draft Management.

This section covers Customer Drafts and Vendor Drafts. The macros in the following tables are used with the Draft Management subsystem:

| File | File Description | Customer Drafts CSH500B2 | Vendor Drafts CSH500B1 |
|--------|----------------------|-----------------------------|---------------------------|
| ABK | Bank Master | X | X |
| ATY | Vendor Type | | X |
| AVM | Vendor Master | | X |
| ODH | Draft Header | X | X |
| ODL | Draft Lines | X | X |
| OPA | Payment Agreement | X | X |
| OPD | Payment Distribution | X | X |
| OTH | Draft Terms Header | X | X |
| RAR | A/R Detail | X | |
| RCM | Customer Master | X | |
| RCT | Customer Type | X | |
| ZCD01M | Customer Drafts | X | |
| ZVD01M | Vendor Drafts | | X |

The Macros file is shipped complete with all available macros created. The following table lists the available macros by file name.

In the following tables, Advanced Macros are indicated by .

WARNING! Do not use certain combinations of macros on a single model line. Debit and credit macros on a model line must have a unique relationship with each macro on the line that resolves to a single database record.

Customer Drafts

Parameter List: ZCD01M

Subsystem Origin: Customer Drafts

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CD01LP Last Draft AR P/C | CD01LP | X | | | X |
| CD01PC To Profit Center - Draft | CD01PC | X | | | X |
| <input checked="" type="checkbox"/> CD01S1 User Defined 1 - Draft | CD01S1 | X | | | X |
| <input checked="" type="checkbox"/> CD01S2 User Defined 2 - Draft | CD01S2 | X | | | X |
| <input checked="" type="checkbox"/> CD01S3 Last User Defined 1 - Draft | CD01S3 | X | | | X |
| <input checked="" type="checkbox"/> CD01S4 Last User Defined 2 - Draft | CD01S4 | X | | | X |
| <input checked="" type="checkbox"/> CD01CTRGAC Customer Realized gain P/C | CD01CT | X | | | X |
| <input checked="" type="checkbox"/> CD01CTRLAC Customer Realized Loss A/C | CD01CT | X | | | X |
| <input checked="" type="checkbox"/> CD01CTRGPC Customer Realized gain P/C | CD01CT | X | | | X |
| <input checked="" type="checkbox"/> CD01CTRLPC Customer Realized Loss P/C | CD01CT | X | | | X |
| CD01CO Company | CD01CO | X | | | X |
| <input checked="" type="checkbox"/> CD01CTARPC Account Receivable P/C | CD01CT | X | | | X |
| <input checked="" type="checkbox"/> CD01CTARAC Account Receivable A/C | CD01CT | X | | | X |
| <input checked="" type="checkbox"/> CD01COAX Stamp Tax Account | CD01CO | X | | | X |
| <input checked="" type="checkbox"/> CD01BAACHG Bank Charge Account | CD01BA | X | | | X |

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CD01BK Bank | CD01BK | X | | | X |
| CD01CC Currency | CD01CC | X | | | X |
| CD01PT Payment type | CD01PT | X | | | X |
| CD01DN Draft Number | CD01DN | X | | | X |
| CD01FS From Status - Draft | CD01FS | X | | | X |
| CD01TS To Status - Draft | CD01TS | X | | | X |
| CD01BC Bank Profit Center | CD01BC | X | | | X |
| CD01OD Document Number | CD01OD | X | | | X |
| CD01OP Document Prefix | CD01OP | X | | | X |
| CD01OT Document Type | CD01OT | X | | | X |
| CD01OY Document Number | CD01OY | X | | | X |
| CD01CN AR Customer Number | CD01CN | X | | | X |
| CD01CT Customer Type | CD01CT | X | | | X |
| <input checked="" type="checkbox"/> CD01BAINT Bank Interest Discount A/C | CD01BA | X | | | X |
| CD01ASDR Draft Adjustment Debit Amount | CD01ASDR | | | X | |
| CD01ASCR Draft Adjustment Credit Amount | CD01ASCR | | | X | |
| CD01LI Change in Status Amount | CD01LI | | | X | |

| | | Use Macro As | | | |
|---|-------------|--------------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CD01DA Discount Amount | CD01DA | | | X | |
| CD01TT Last draft payment total | CD01TT | | | X | |
| CD01AC Current Payment Total | CD01AC | | | X | |
| CD0101 Stamp Tax Amount | CD0101 | | | X | |
| CD0102 Bank Charge Amount | CD0102 | | | X | |
| CD0103 Stamp Tax and Bank Charge A/P Liability Amount | CD0103 | | | X | |

Vendor Drafts

Parameter List: ZVD01M
Subsystem Origin: Vendor Drafts

| | | Use Macro As | | | |
|---|-------------|--------------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| VD01PC To Profit Center - Draft | VD01PC | X | | | X |
| <input checked="" type="checkbox"/> VD01S1 User Defined 1 - Draft | VD01S1 | X | | | X |
| <input checked="" type="checkbox"/> VD01S2 User Defined 2 - Draft | VD01S2 | X | | | X |
| VD01LP Last Draft AP P/C | VD01LP | X | | | X |
| <input checked="" type="checkbox"/> VD01S3 Last User Defined 1 - Draft | VD01S3 | X | | | X |
| <input checked="" type="checkbox"/> VD01S4 Last User Defined 2 - Draft | VD01S4 | X | | | X |

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| <input checked="" type="checkbox"/> VD01VTRLAC Vendor Realized Loss A/C | VD01VT | X | | | X |
| <input checked="" type="checkbox"/> VD01VTRGAC Vendor Realized gain A/C | VD01VT | X | | | X |
| <input checked="" type="checkbox"/> VD01VTRLPC Vendor Realized Loss P/C | VD01VT | X | | | X |
| <input checked="" type="checkbox"/> VD01VTRGPC Vendor Realized gain P/C | VD01VT | X | | | X |
| VD01CO Company | VD01CO | X | | | X |
| <input checked="" type="checkbox"/> VD01VTAPPC Account Payable Liability P/C | VD01VT | X | | | X |
| <input checked="" type="checkbox"/> VD01VTAPAC Account Payable A/C | VD01VT | X | | | X |
| <input checked="" type="checkbox"/> VD01COAX Stamp Tax Account | VD01CO | X | | | X |
| VD01BK Bank | VD01BK | X | | | X |
| <input checked="" type="checkbox"/> VD01BAACHG Bank Charge Account | VD01BA | X | | | X |
| <input checked="" type="checkbox"/> VD01BAINT Bank Interest Discount A/C | VD01BA | X | | | X |
| VD01CC Currency | VD01CC | X | | | X |
| VD01PT Payment type | VD01PT | X | | | X |
| VD01DN Draft Number | VD01DN | X | | | X |
| VD01FS From Status - Draft | VD01FS | X | | | X |
| VD01TS To Status - Draft | VD01TS | X | | | X |
| VD01BC Bank Profit Center | VD01BC | X | | | X |

Draft Management Macro Availability

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| VD01VN Vendor | VD01VN | X | | | X |
| VD01VT Vendor Type | VD01VT | X | | | X |
| VD01ASDR Draft Adjustment Debit Amount | VD01ASDR | | | X | |
| VD01ASCR Draft Adjustment Credit Amount | VD01ASCR | | | X | |
| VD01LI Change in Status Amount | VD01LI | | | X | |
| VD01DA Discount Amount | VD01DA | | | X | |
| VD01TT Last draft payment total | VD01TT | | | X | |
| VD01AC Current Payment Total | VD01AC | | | X | |
| VD0101 Stamp Tax Amount | VD0101 | | | X | |
| VD0102 Bank Charge Amount | VD0102 | | | X | |
| VD0103 Stamp Tax and Bank Charge A/P Liability Amount | VD0103 | | | X | |

ABK Bank Master

Subsystem Origin: Shared

| Use Macro As | | | | | |
|-----------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| BANK Bank | BANK | X | | | X |

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| BKACCT Bank Account | BKACCT | X | | | X |
| <input checked="" type="checkbox"/> BKACCTBCHG Bank Charge Account | BKACCT | X | | | |
| <input checked="" type="checkbox"/> BKACCTBINT Bank Interest Account | BKACCT | X | | | |
| <input checked="" type="checkbox"/> BKACCTCASH Cash Account | BKACCT | X | | | |
| BKATYP Bank Account Type | BKATYP | X | | | X |
| BKBNKC Bank Code | BKBNKC | X | | | X |
| BKBRNO Branch | BKBRNO | X | | | X |
| BPCOV Bank Profit Center | BPCOV | X | | | X |

ATY Vendor Type

Subsystem Origin: Shared

| Use Macro As | | | | | |
|---------------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CDP1 Auto Dist 1 Profit Center | CDP1 | X | | | X |
| CDP2 Auto Dist 2 Profit Center | CDP2 | X | | | X |
| CDP3 Auto Dist 3 Profit Center | CDP3 | X | | | X |
| CDP4 Auto Dist 4 Profit Center | CDP4 | X | | | X |
| TYRGNP Realized Gain Profit Center | TYRGNP | X | | | X |

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| TYRLSP Realized Loss Profit Center | TYRLSP | X | | | X |
| TYUGNP Unrealized Gain Profit Center | TYUGNP | X | | | X |
| TYULSP Unrealized Loss Profit Center | TYULSP | X | | | X |
| VTAPC Discount Available Profit Center | VTAPC | X | | | X |
| VTCURR Currency | VTCURR | X | | | X |
| VTLPC Liability Profit Center | VTLPC | X | | | X |
| VTOPC Discount Taken Profit Center | VTOPC | X | | | X |

AVM Vendor Master

Subsystem Origin: Shared

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| VCOUN Country | VCOUN | X | | | X |
| VDPURS Purchases Year to Date | VDPURS | | | X | X |
| VDSCTK Discounts Taken Year to Date | VDSCTK | | | X | X |
| VNDNAM Vendor Name | VNDNAM | X | | | X |
| VPYTYR Payments Year to Date | VPYTYR | | | X | X |
| VTAXCD Tax Code | VTAXCD | X | | | X |

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| VTYPE Vendor Type | VTYPE | X | | | X |
| <input checked="" type="checkbox"/> VTYPEILPC Item Liability Profit Center | VTYPE | X | | | |

ODH Draft Header

Subsystem Origin: Shared

| Use Macro As | | | | | |
|------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| DHDRTM Draft Terms Code | DHDRTM | X | | | X |
| DHISDT Issued Date | DHISDT | | X | | X |
| DHNOFY Number of Payments | DHNOFY | | | | X |
| DHPRF Profit Center | DHPRF | X | | | X |
| DHSTAT Draft Status | DHSTAT | X | | | X |

ODL - Draft Lines

Subsystem Origin: Shared

| Use Macro As | | | | | |
|-----------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| DLBKCH Bank Charge Line Amount | DLBKCH | | | X | |

| Use Macro As | | | | | |
|-----------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| DLSTMP Stamp Line Amount | DLSTMP | | | X | |

OPA Payment Agreement

Subsystem Origin: Shared

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| PAACCT Bank Account | PAACCT | | | | X |
| <input checked="" type="checkbox"/> PAACCTBCHG Bank Charge Account | PAACCT | X | | | X |
| PAADTE Agreement Date | PAADTE | | X | | X |
| PABANK Bank | PABANK | X | | | X |
| PABKCH Bank Charge | PABKCH | | | | X |
| PABNKC Bank Code | PABNKC | | | | X |
| PABRNO Branch | PABRNO | X | | | X |
| PADRTM Draft Terms | PADRTM | | | | X |
| PAMAXA Maximum Charge | PAMAXA | | | | X |
| PAMINA Minimum Charge | PAMINA | | | | X |

RAR AR Detail

Subsystem Origin: Shared

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| ARBANK Bank | ARBANK | X | | | X |
| ARCNTR Counter Number | ARCNTR | | | | X |
| ARCPO Customer PO Number | ARCPO | | | | X |
| ARCURT Customer Exchange Rate | ARCURT | | | | X |
| ARDDAT Invoice Due Date | ARDDAT | | X | | X |
| ARDOCN Document Number | ARDOCN | | | | X |
| ARDPFX Document Prefix | ARDPFX | X | | | X |
| ARDRNO Draft Number | ARDRNO | | | | X |
| ARDSBB Incentive Discount Taken | ARDSBB | | | X | X |
| ARDTYP Document Type | ARDTYP | X | | | X |
| ARDYR Document Year | ARDYR | X | | | X |
| ARFENO Foreign Exchange Number | ARFENO | X | | | X |
| ARJRNO ARP/CDM Code | ARJRNO | X | | | X |
| <input checked="" type="checkbox"/> ARJRNOSEG1 Write Off Expense Segment 1 | ARJRNO | X | | | |
| <input checked="" type="checkbox"/> ARJRNOSEG2 Write Off Expense Segment 2 | ARJRNO | X | | | |

| | | Use Macro As | | | |
|---|-------------|--------------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| <input checked="" type="checkbox"/> ARJRNOSEG3 Write Off Expense Segment 3 | ARJRNO | X | | | |
| <input checked="" type="checkbox"/> ARJRNOSEG4 Write Off Expense Segment 4 | ARJRNO | X | | | |
| <input checked="" type="checkbox"/> ARJRNOSEG5 Write Off Expense Segment 5 | ARJRNO | X | | | |
| <input checked="" type="checkbox"/> ARJRNOSEG6 Write Off Expense Segment 6 | ARJRNO | X | | | |
| <input checked="" type="checkbox"/> ARJRNOSEG7 Write Off Expense Segment 7 | ARJRNO | X | | | |
| <input checked="" type="checkbox"/> ARJRNOSEG8 Write Off Expense Segment 8 | ARJRNO | X | | | |
| ARODPX Original Document Prefix | ARODPX | X | | | X |
| ARODTP Original Document Type | ARODTP | X | | | X |
| ARODYR Original Document Year | ARODYR | X | | | X |
| ARPTYP Payment Type | ARPTYP | X | | | X |
| ARSORD Sales Order Number | ARSORD | | | | X |
| ARVDAT Value Date | ARVDAT | | X | | X |
| RAMT Original Amount | RAMT | | | X | X |
| RCAMT Remain Due-Base | RCAMT | | | X | X |
| RCCUS A/R Customer Number | RCCUS | X | | | X |
| RCNVFC Currency Conversion Rate | RCNVFC | | | | X |
| RCNVSN Transaction Currency Conversion | RCNVSN | | | | X |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| RCOM Commission Code | RCOM | X | | | X |
| RCOMP Company Number | RCOMP | X | | | X |
| <input checked="" type="checkbox"/> RCOMPARAC Accounts Receivable | RCOMP | X | | | |
| <input checked="" type="checkbox"/> RCOMPBBAC Bill Back Accrual Account | RCOMP | X | | | |
| <input checked="" type="checkbox"/> RCOMPBCHG Bank Charge Account | RCOMP | X | | | |
| <input checked="" type="checkbox"/> RCOMP CASH Cash Account | RCOMP | X | | | |
| <input checked="" type="checkbox"/> RCOMPDISC Discount Account | RCOMP | X | | | |
| <input checked="" type="checkbox"/> RCOMPREVA Revenue Account | RCOMP | X | | | |
| <input checked="" type="checkbox"/> RCOMPSTPX Stamp Tax Account | RCOMP | X | | | |
| RCTYP Customer Type | RCTYP | X | | | X |
| <input checked="" type="checkbox"/> RCTYPARAC Account Receivable | RCTYP | X | | | |
| <input checked="" type="checkbox"/> RCTYPBBAC Bill Back Accrual Account | RCTYP | X | | | |
| <input checked="" type="checkbox"/> RCTYPBBPC Bill Back Accrual Profit Center | RCTYP | X | | | |
| <input checked="" type="checkbox"/> RCTYPCASH Cash Account | RCTYP | X | | | |
| <input checked="" type="checkbox"/> RCTYPDISC Discount Account | RCTYP | X | | | |
| <input checked="" type="checkbox"/> RCTYPRELG Realized Gain Account | RCTYP | X | | | |
| <input checked="" type="checkbox"/> RCTYPRELL Realized Loss Account | RCTYP | X | | | |

| | | Use Macro As | | | |
|--|-------------|--------------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| <input checked="" type="checkbox"/> RCTYPREVA Revenue Account | RCTYP | X | | | |
| <input checked="" type="checkbox"/> RCTYPUNRG Unrealized Gain Account | RCTYP | X | | | |
| <input checked="" type="checkbox"/> RCTYPUNRL Unrealized Loss Account | RCTYP | X | | | |
| RCURR Currency Code | RCURR | X | | | X |
| RCUST Customer Number | RCUST | X | | | X |
| RDATE Date Posted | RDATE | | X | | X |
| RDDTE Invoice Due Date | RDDTE | | X | | X |
| RDISCT Discount Taken/Due | RDISCT | | | X | X |
| RDISD Discount Due Date | RDISD | | X | | X |
| RIDTE Invoice Date | RIDTE | | X | | X |
| RINVC Original Document Number | RINVC | | | | X |
| RNXT Next Line Number | RNXT | | | | X |
| RPRF Profit Center | RPRF | X | | | X |
| RREF Reference Number | RREF | X | | | X |
| RREM Remaining Due | RREM | | | X | X |
| RRESN Reason Code | RRESN | X | | | X |
| RSAL Salesman Number | RSAL | X | | | X |

| Use Macro As | | | | | |
|-------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| RSEQ Sequence Number | RSEQ | | | | X |
| RTERM Terms Code | RTERM | X | | | X |
| RTRTE High Tax Rate | RTRTE | X | | | X |

RCM Customer Master

Subsystem Origin: Shared

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CCCUS A/R Customer Number | CCCUS | X | | | X |
| CCON Contact Name | CCON | X | | | X |
| CCOUN Customer Country Code | CCOUN | X | | | X |
| CCUST Customer Number | CCUST | X | | | X |
| CDEA1 Group Code 1 | CDEA1 | X | | | X |
| CDEA2 Group Code 2 | CDEA2 | X | | | X |
| CLOC Profit Center | CLOC | X | | | X |
| CMABC ABC Code | CMABC | X | | | X |
| CMDPFX Prefix Code | CMDPFX | X | | | X |
| CMFF01 User Defined Financial Field 1 | CMFF01 | X | | | X |

| | | Use Macro As | | | |
|--|-------------|--------------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CMFF02 User-defined Financial Field 2 | CMFF02 | X | | | X |
| CMFF03 User-defined Financial Field 3 | CMFF03 | X | | | X |
| CMFF04 User-defined Financial Field 4 | CMFF04 | X | | | X |
| CMFF05 User-defined Financial Field 5 | CMFF05 | X | | | X |
| CMFF06 User-defined Financial Field 6 | CMFF06 | X | | | X |
| CMFTXC Fiscal Tax Code | CMFTXC | X | | | X |
| CMFU10 Customer User Defined Code 10 | CMFU10 | X | | | X |
| CMPRNO Customer Registration Number | CMPRNO | X | | | X |
| CMPRCC Registration Country Code | CMPRCC | X | | | X |
| CMSIC SIC Code | CMSIC | X | | | X |
| CMSTTP Statement Type | CMSTTP | X | | | X |
| CMUF01 Customer User Defined Code 1 | CMUF01 | X | | | X |
| CMUF02 Customer User Defined Code 2 | CMUF02 | X | | | X |
| CMUF03 Customer User Defined Code 3 | CMUF03 | X | | | X |
| CMUF04 Customer User Defined Code 4 | CMUF04 | X | | | X |
| CMUF05 Customer User Defined Code 5 | CMUF05 | X | | | X |
| CMUF06 Customer User Defined Code 6 | CMUF06 | X | | | X |

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CMUF07 Customer User Defined Code 7 | CMUF07 | X | | | X |
| CMUF08 Customer User Defined Code 8 | CMUF08 | X | | | X |
| CMUF09 Customer User Defined Code 9 | CMUF09 | X | | | X |
| CNME Customer Name | CNME | X | | | X |
| CRDOL Credit Limit | CRDOL | | | X | X |
| CREF01 Group Sales Analysis | CREF01 | X | | | X |
| <input checked="" type="checkbox"/> CREF01ARPC A/R Profit Center | CREF01 | X | | | |
| CREF02 Group Sales Analysis | CREF02 | X | | | X |
| <input checked="" type="checkbox"/> CREF02ARPC A/R Profit Center | CREF02 | X | | | |
| CREF03 Group Sales Analysis | CREF03 | X | | | X |
| <input checked="" type="checkbox"/> CREF03ARPC A/R Profit Center | CREF03 | X | | | |
| CREF04 Group Sales Analysis | CREF04 | X | | | X |
| <input checked="" type="checkbox"/> CREF04ARPC A/R Profit Center | CREF04 | X | | | |
| CREF05 Group Sales Analysis | CREF05 | X | | | X |
| <input checked="" type="checkbox"/> CREF05ARPC A/R Profit Center | CREF05 | X | | | |
| CREG Region Code | CREG | X | | | X |
| CSAL Customer Salesperson | CSAL | X | | | X |

| | | Use Macro As | | | |
|--|-------------|--------------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CSTE State Code | CSTE | X | | | X |
| CTAX Customer Tax Code | CTAX | X | | | X |
| CTAXE Tax Report Bypass | CTAXE | X | | | X |
| CTXID Tax ID Name | CTXID | X | | | X |
| CTYPE Customer Type | CTYPE | X | | | X |
| <input checked="" type="checkbox"/> CTYPEBBAC Bill Back Accrual Account | CTYPE | X | | | |
| <input checked="" type="checkbox"/> CTYPEBBPC Bill Back Profit Center | CTYPE | X | | | |
| CWHSE Default Warehouse | CWHSE | X | | | X |

RCT Customer Type

Subsystem Origin: Shared

| | | Use Macro As | | | |
|--|-------------|--------------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CTARPC A/R Profit Center | CTARPC | X | | | X |
| CTBBAP Bill Back Acc PC | CTBBAP | X | | | X |
| CTCSTP Customer Type | CTCSTP | X | | | X |
| <input checked="" type="checkbox"/> CTCSTPBBAC Bill Back Accrual Acct | CTCSTP | X | | | |
| CTCURR Currency Code | CTCURR | X | | | X |

| | | Use Macro As | | | |
|----------------------------|-------------|--------------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CTDESC Type Description | CTDESC | X | | | X |
| CTRGNP Realized Gain PC | CTRGNP | X | | | X |
| CTRLSP Realized Loss PC | CTRLSP | X | | | X |
| CTUGNP Unreal Gain PC | CTUGNP | X | | | X |
| CTULSP Unreal Loss PC | CTULSP | X | | | X |

Programs and Accounting Entries

The Programs and Accounting Entries section provides information about journal entry creation within the following subsystem jobstream.

- CSH500

Note: Model Examples contain both Macros and Advanced Macros. Advanced Macros appear in italics.

Journal Entry Creation in CSH500B1

The following table provides information about the journal entry lines created within CSH500B1:

| Transaction | Journal Entry Lines | |
|------------------------------|---------------------|--|
| Change in Draft Status | Debit | Draft Payable (From Status) |
| | Credit | Draft Payable (To Status) |
| Change in draft amount only. | Debit | Draft Payable (Last Status - Last Payment Total) |
| | Credit | Draft Payable (Last Status) |
| | Credit | Draft Payable Adjustment |

| Transaction | Journal Entry Lines | |
|--------------------------------------|---------------------|----------------------------------|
| Add one line in Draft Tracking | Debit | Accounts Payable |
| | Debit | Stamp Tax Expenses (Conditional) |
| | | Bank Charge (Conditional) |
| | Debit | Draft Payable (To Status) |
| | Credit | |
| Payment of Cash (Draft Status is 99) | Debit | Draft Payable (Last Status) |
| | Debit | Realized Loss (Conditional) |
| | Credit | Cash |
| | Credit | Realized Gain (Conditional) |
| | Credit | Interest Discount (Conditional) |

GL Reason Codes for CSH500B1

The following table provides information about the CSH500B1 reason codes and descriptions:

| Reason Code | Description |
|-------------|---|
| APADJ | Vendor Draft Transactions Adjustment |
| APADL | Add Vendor Draft Line |
| APDFT | Vendor Draft Transactions |
| APNJE | Vendor Draft Processing without Journal Entry |

Subsystem Event Determination CSH500B1

Define Subsystem Event Determination in the following manner.

| Program | Reason Code | Description | Event |
|----------|-------------|---|-----------------------|
| CSH500B1 | APDFT | Vendor Draft Transaction | APDRAFT |
| CSH500B1 | APADL | Add Vendor Draft Line | APADDLINE |
| CSH500B1 | APADJ | Vendor Draft Transactions Adjustment | APDFTAJ |
| CSH500B1 | APNJE | A/P Draft Processing with Journal Entry | Check Bypass Journals |

Event and Event Sequences CSH500B1

| Event | | Event Sequence | |
|-------------------|---|-------------------|--------------|
| APDRAFT | | Sequence 00010 | |
| Description: | Vendor Draft Transactions | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Vendor Draft | Model: | APDRAFT |
| | | Journal Grouping: | Yes |
| APADDLINE | | Sequence 00010 | |
| Description: | Add Vendor Draft Line | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Vendor Draft | Model: | APADDLINE |
| | | Journal Grouping: | Yes |
| APDFTAJ | | Sequence 00010 | |
| Description: | Vendor Draft Transactions Adjustment | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Vendor Draft | Model: | APDFTAJ |
| | | Journal Grouping: | Yes |

Journal Models CSH500B1

This section provides information about the journal models defined for CSH500B1.

| Model: | APDRAFT |
|-------------------|---------------------------|
| Model Header: | |
| Description: | Vendor Draft Transactions |
| Journal Source: | VD |
| Subsystem Origin: | Vendor Draft (VD) |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------------|--|----------------|---|--------------------------|
| 010 | Not a Gain or Loss Line | Draft Payable (To Status) Company: VD01CO Company Number from transaction | | VD01LI Amount of Draft Payable | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|---|-------------------------|--------------------|
| | | Profit Center: VD01PC Draft Payable (To Status) in transaction from To Profit Center - Draft on OPD file | | with a change of status | |
| | | Account: VD01S1 Draft Payable (To Status) Account in transaction based on User Defined 1 - Draft | | | |
| 020 | Invoice Line | Draft Payable (From Status) | VD01LI | | |
| | | Company: VD01CO Company Number from transaction | (Amount of Draft Payable with a change of status) | | |
| | | Profit Center: VD01LP Draft Payable (From Status) from last Profit Center in Transaction | | | |
| | | Account: VD01S3 Draft Payable (From Status) Account in transaction based on Last User Defined 1 - Draft | | | |
| 030 | Not a Gain or Loss Line | Interest Discount | | VD01DA | No |
| | | Company: VD01CO Company Number from transaction | | Discount Amount | |
| | | Profit Center: VD01BC Profit Center in transaction from Bank Account Master | | | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|----------------------------------|---|--|---|--------------------------|
| | | Account: VD01BAINT Interest discount account in transaction based on bank account on Payment Agreement | | | |
| 040 | Not a Gain or Loss Line | Reduction in Cash amount (status 99) as interest discount Company: VD01CO Company Number from transaction Profit Center: VD01PC Draft Payable (To Status) in To Profit Center - Draft Account: VD01S1 Draft Payable (To Status) Account in transaction based on "User Defined 1 - Draft" | VD01DA Discount Amount | | No |
| 050 | Positive Gain or Loss Line | Realized Gain - Draft Payable Company: VD01CO Company Number from transaction Profit Center: VD01VTRGPC Realized Loss Profit Center in transaction from Vendor Type Account: VD01VTRGAC Realized Loss Account in transaction from Vendor Type | | VD01LI Realized Gain on Draft Payable Amount Cash | Yes |
| 060 | Negative Gain or Loss Line | Realized Loss - Draft Payable Company: VD01CO Company Number from transaction | VD01LI Realized Loss on Draft | | Yes |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-----------|--|-------------|-----------------------|--------------------|
| | | Profit Center: VD01VTRLPC Realized Loss Profit Center in transaction from Vendor Type | | Payable Amount - Cash | |
| | | Account: VD01VTRLAC Realized Loss Account in transaction from Vendor Type | | | |

Model: APADDLINE

Model Header:

Description: A/P Add Draft Line

Journal Source: VD

Subsystem Origin: Vendor Draft (VD)

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|--|-------------|--|--------------------|
| 010 | Not a Gain or Loss Line | Account Payable Company: VD01CO Company Number from transaction | VD01LI | Amount of Draft Payable with adding a line | No |
| | | Profit Center: VD01VTAPPC Draft Payable Profit Center in transaction from vendor type | | | |
| | | Account: VD01VTAPAC Draft Payable Account in transaction from vendor type | | | |
| 020 | | Stamp Tax Expenses | | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|---------------------------------|---|--------------------------|---------------------|--------------------------|
| | Not a Gain or Loss Line | Company: VD01CO Company Number from transaction | VD0101 Stamp Tax | | |
| | | Profit Center: VD01BC Stamp Tax Profit Center in transaction from Bank Profit Center | | | |
| | | Account: VD01COAX Stamp Tax Account in transaction based on Company Number | | | |
| 030 | Not a Gain or a Loss Line | Bank Charge | VD0102 Bank Charge | | No |
| | | Company: VD01CO Company Number from transaction | | | |
| | | Profit Center: VD01BC Bank Charge Profit Center in transaction from Bank Profit Center | | | |
| | | Account: VD01BAACHG Bank Charge Account in transaction based on Bank Account in Payment Distribution | | | |
| 040 | Not a Gain or a Loss Line | Stamp and Bank Charge Liability | | VD0103 Stamp Tax | No |
| | | Company: VD01CO Company Number from transaction | | | |
| | | Profit Center: VD01PC Draft Payable (To Status) in transaction from To Profit Center - Draft | | | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|-------------|--|--------------------|
| | | Account: VD01S1 Draft Payable (To Status) Account in Transaction based on User-defined 1 - Draft | | | |
| 050 | Not a Gain or Loss Line | Draft Payable (To Status) Company: VD01CO Company Number from transaction Profit Center: VD01PC Draft Payable (To Status) in transaction from To Profit Center - Draft Account: VD01S1 Draft Payable (To Status) Account in transaction based on User-defined 1 - Draft | | VD01LI Amount of Draft Payable with adding a new line | No |

Model: APDFTAJ

Model Header:

Description: Vendor Draft Transactions Adjustment

Journal Source: VD

Subsystem Origin: Vendor Draft (VD)

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-----------|--|----------------------|--------------|--------------------|
| 010 | | Draft Payable (Last Status - Last Payment Total) | VD01TT Last draft | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|---------------------------|--|---|---|--------------------|
| | Not a Gain or Loss Line | Company: VD01CO Company Number from transaction | payment total | | |
| | | Profit Center: VD01LP Draft Payable (Last Status) from last Profit Center in transaction | | | |
| | | Account: VD01S3 Draft Payable (Last Status) Account in transaction based on Last User Defined 1 - Draft | | | |
| 020 | Not a Gain or Loss Line | Draft Payable (Last Status - Current Payment) | | VD01AC Current Payment Total | No |
| | | Company: VD01CO Company Number from transaction | | | |
| | | Profit Center: VD01LP Draft Payable (Last Status) from last Profit Center in transaction | | | |
| | | Account: VD01S3 Draft Payable (Last Status) Account in transaction based on Last User Defined 1 - Draft | | | |
| 030 | Not a Gain or a Loss Line | Draft Payable Adjustment | VD01ASCR Amount of Draft Payable with a change of amount | VD01ASDR Amount of Draft Payable with a change of amount | No |
| | | Company: VD01CO Company Number from transaction | | | |
| | | Profit Center: VD01PC Draft Payable Adjustment from To Profit center in transaction | | | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-----------|---|----------------|-----------------|--------------------------|
| | | Account: VD01S1 Draft Payable Adjustment (To Status) Account in transaction based on User-defined 1 - Draft | | | |

Journal Entry Creation in CSH500B2

The following table provides information about the journal entry lines created within CSH500B2.

| Transaction | Journal Entry Lines | |
|--------------------------------------|---|--|
| Change in Draft Status | Debit Credit | Draft Receivable (To Status) Draft Receivable (From Status) |
| Change in draft amount | Debit Credit | Draft Receivable (Last Status) Draft Receivable Adjustment |
| Overhead Allocation | Debit Credit Credit | Work in Process (WIP) Period Overhead Absorption Draft Receivable (Last Status - Last Payment Total) |
| Add one line in Draft Tracking | Credit Debit Debit Debit | Draft Receivable (To Status is the one on draft header file ODH) Draft Receivable (From Status is 00) Stamp Tax Expenses (Conditional) Bank Charge (Conditional) |
| Receipt of Cash (Draft Status is 99) | Debit Debit Debit Credit Credit | Cash Interest Discount (Conditional) Realized Loss (Conditional) Draft Receivable (From Status) Realized Gain (Conditional) |

GL Reason Codes for CSH500B2

The following table provides information about CSH500B2 reason codes and descriptions.

| Reason Code | Description |
|-------------|---|
| ARDFT | Customer Draft Transactions |
| ARADL | Add Customer Draft Line |
| ARADJ | Customer Draft Transactions Adjustment |
| ARNJE | Customer Draft Processing without Journal Entry |

Business Event Origin (GBE)

The following table provides information about the business event origin.

| Event | | |
|------------------------------|--------|----------------|
| Record Identification | BEID | BE |
| Process Program Name | BEPGM | CSH500B2 |
| Business Process Description | BELDES | Customer Draft |
| Business Event Origin | BEBEOR | 4 |
| User | BEUSER | User |
| Date | BEDATE | The Date |
| Time | BETIME | The Time |
| Transaction ID or Locked | BELOCK | Blank |
| Audit Report Print | BEPRNT | 0 |

Subsystem Event Determination CSH500B2

Define Subsystem Event Determination in the following manner.

| Program | Reason Code | Description | Event |
|----------|-------------|--|-----------|
| CSH500B2 | ARDFT | Customer Draft Transaction | ARDRAFT |
| CSH500B2 | ARADL | Add Customer Draft Line | ARADDLINE |
| CSH500B2 | ARADJ | Customer Draft Transactions Adjustment | ARDFTAJ |

| Program | Reason Code | Description | Event |
|----------|-------------|---|-----------------------|
| CSH500B2 | ARNJE | Customer Draft Processing without Journal Entry | Check Bypass Journals |

Event and Event Sequences CSH500B2

| Event | Event Sequence | | |
|-------------------|--------------------------------------|-------------------|--------------|
| ARDRAFT | Sequence 00010 | | |
| Description: | Customer Draft Transactions | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Customer Draft | Model: | ARDRAFT |
| | | Journal Grouping: | No |
| ARADDLINE | Sequence 00010 | | |
| Description: | Add Customer Draft Line | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Customer Draft | Model: | ARADDLINE |
| | | Journal Grouping: | No |
| ARDFTAJ | Sequence 00010 | | |
| Description: | Customer Draft Transactions Adjuster | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Customer Draft | Model: | ARDRAFT |
| | | Journal Grouping: | No |

Journal Models CSH500B2

The following table provides information about the required journal model for CSH500B2.

| Model: | ARDRAFT |
|-------------------|-----------------------------|
| Model Header: | |
| Description: | Customer Draft Transactions |
| Journal Source: | CD |
| Subsystem Origin: | Customer Draft, CD |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|--|--|--|--------------------|
| 010 | Not a Gain or Loss Line | Draft Receivable (To Status) Company: CD01C0 Company Number from transaction Profit Center: CD01PC Draft Receivable (To Status) in transaction from "To Profit Center - Draft" Account: CD01S1 Draft Receivable (To Status) Account in transaction based on User Defined 1 - Draft | CD01L1 Amount of Draft Receivable with a change of status | | No |
| 020 | Invoice Line | Draft Receivable (From Status) Company: CD01CO Company Number from transaction Profit Center: CD01LP Draft Receivable Profit Center in transaction from Last Profit Center Account: CD01S3 Draft Receivable Account in transaction based on Last User Defined 1 | | CD01LI Amount of Draft Receivable with a change of status | No |
| 030 | Not a Gain or Loss Line | Interest Discount Company: CD01CO Company Number from transaction Profit Center: CD01BC Profit Center in transaction from Bank Account Master | CD01DA Discount Amount | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|----------------------------|---|-------------|---|--------------------|
| | | Account: CD01BAINT Interest expense account in transaction based on bank account on Payment Distribution | | | |
| 040 | Not a Gain or Loss Line | Reduction in Cash amount (Status 00) as Interest Discount Company: CD01CO Company Number from transaction Profit Center: CD01PC Draft Receivable (To Status) in transaction from To Profit Center - Draft Account: CD01S1 Draft Receivable (To Status) Account in transaction based on User Defined 1 - Draft | | CD01DA Discount Amount | No |
| 050 | Positive Gain or Loss Line | Realize Loss - Draft Receivable Company: CD01CO Company Number from transaction Profit Center: CD01CTRLPC Realized Loss Profit Center in transaction from Customer Type Account: CD01CTRLAC Realized Loss Account in transaction from Customer Type | CD01LI | Realized Loss on Draft Receivable Amount - Cash | Yes |
| 060 | | Realized Gain - Draft Receivable | | | Yes |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|----------------------------------|--|----------------|--|--------------------------|
| | Negative Gain or Loss Line | Company: CD01CO Company Number from transaction | | CD01LI Realized Gain on Draft Receivable Amount - Cash | |
| | | Profit Center: CD01CTRGPC Realized Gain Profit Center in transaction based on Customer Type | | | |
| | | Account: CD01CTRGAC Realized Gain Account in transaction based on Customer Type | | | |

Model: ARADDLINE

Model Header:

Description: A/R Add Draft Line

Journal Source: CD

Subsystem Origin: Customer Draft, CD

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------------|---|----------------|---|--------------------------|
| 010 | Not a Gain or Loss Line | Account Receivable | | CD01L1 Amount of Draft Receivable with a change of status | No |
| | | Company: CD01CO Company Number from transaction | | | |
| | | Profit Center: CD01CTARPC Draft Receivable Profit Center in transaction from customer type | | | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------------|---|---------------------|--------------------------|--------------------|
| | | Account: CD01CTARAC Draft Receivable Account in transaction from customer type | | | |
| 020 | Not a Gain or Loss Line | Stamp Tax Expenses | | CD0101 Stamp Tax | No |
| | | Company: CD01CO Company Number from transaction | | | |
| | | Profit Center: CD01BC Stamp Tax Profit Center in transaction from Bank Profit Center | | | |
| | | Account: CD01COAX Stamp Tax Account in transaction based on Company Number | | | |
| 030 | Not a Gain or Loss Line | Bank Charge | | CD0102 Bank Charge | No |
| | | Company: CD01CO Company Number from transaction | | | |
| | | Profit Center: CD01BC Bank Charge Profit Center in transaction from Bank Profit Center | | | |
| | | Account: CD01BAACHG Bank Charge Account in transaction based on Bank Account in Payment Distribution | | | |
| 040 | Not a Gain or Loss Line | Stamp and Bank Charge Liability | CD0103 Stamp Tax | | No |
| | | Company: CD01CO Company Number from transaction | | | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|------------------------------|---|---|--------------------|
| | | Profit Center: | CD01PC Draft Receivable (To Status) in transaction from To Profit Center - Draft | | |
| | | Account: | CD01S1 Draft Receivable (To Status) Account in Transaction based on User Defined 1 - Draft | | |
| 050 | Not a Gain or Loss Line | Draft Receivable (To Status) | CD01LI | | No |
| | | Company: | CD01CO Company Number from transaction | Amount of Draft Receivable with adding a new line | |
| | | Profit Center: | CD01PC Draft Receivable (To Status) in transaction from To Profit Center - Draft | | |
| | | Account: | CD01S1 Draft Receivable (To Status) Account in Transaction based on User Defined 1 - Draft | | |

Model: ARDFTAJ

Model Header:

Description: Customer Draft Transactions Adjustment

Journal Source: CD

Subsystem Origin: Customer Draft, CD

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|--|--|--|--------------------|
| 010 | Not a Gain or Loss Line | Draft Receivable (Last Status - Last Payment Total) Company: CD01C0 Company Number from transaction Profit Center: CD01LP Draft Receivable Profit Center in transaction based on Last Profit Center Account: CD01S3 Draft Receivable Account in transaction based on Last User Defined 1 | | CD01TT Last draft payment total | No |
| 020 | Not a Gain or Loss Line | Draft Receivable (Last Status - Current Payment) Company: CD01C0 Company Number from transaction Profit Center: CD01LP Draft Receivable Profit Center in transaction based on Last Profit Center Account: CD01S3 Draft Receivable Account in transaction based on Last User Defined 1 | CD01AC Current Payment Total | | No |
| 030 | Not a Gain or Loss Line | Draft Receivable Adjustment Company: CD01C0 Company Number from transaction | CD01ASDR Amount of Draft Receivable | CD01ASCR Amount of Draft Receivable | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-----------|----------------|---|---------------------------|-------------------------|
| | | Profit Center: | CD01PC Draft Receivable (To Status) in transaction from Profit Center - Draft | with and change of amount | with a change of amount |
| | | Account: | CD01S1 Draft Receivable (To Status) Account in transaction based on User Defined 1 - Draft | | |

Journal Models ACR500

This section provides information about defining journal models for the following journal entries:

- RECEIPTS5 - CSH, ACR, PRO, MLT, and Tax Adjustments

All amounts are in transaction currency. Book currency is calculated during ATP.

Model: RECEIPTS5

Model Header:

Description: A/R Draft Receipt with Promotions, Tax Adjustments and Multi-Currency

Journal Source: AR

Subsystem Origin: Customer Payment, CP

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|--|----------------------------|--------------|--------------------|
| 010 | Not a Gain or Loss Line | Draft Receivable Company: CP01CM Company Number from transaction | CP01DR Draft Receivable | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|-------------------------------|-----------------------------------|--------------------|
| | | Profit Center: CP01PC Draft Receivable profit center from Payment Distribution | | | |
| | | Account: CP01S1 Draft Receivable account based on User Defined Seg 1 from Payment Distribution | | | |
| 020 | Invoice Line | Bill Back Accrual | CP01IT | CP01IU | No |
| | | Company: CP01CM Company Number from transaction | Incentive Discount Taken | Incentive Discount Taken - Credit | |
| | | Profit Center: CP01CTBBPC Bill Back Accrual Profit Center based on Customer Type | | | |
| | | Account: CP01CTBBAC Bill Back Accrual Account based on Customer Type | | | |
| 030 | Not a Gain or Loss Line | Tax Adjustments | RTXTADJDR | RTXTADJCR | No |
| | | Company: CP01CM Company Number from transaction | Tax Adjustment Amount - Debit | Tax Adjustment Amount - Credit | |
| | | Profit Center: RPRF Profit Center from transaction or defaulted from Customer Master | | | |
| | | Account: RTXTRCDAAC Tax Account based on Tax Rate Code | | | |
| 040 | | Accounts Receivable | | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|---------------------------------------|--|--------------------|
| | Invoice Line | Company: CP01CM Company Number from transaction | CP01AR Debit - Accounts Receivable | CP01AS Credit - Accounts Receivable | |
| | | Profit Center: CP01CTARPC Accounts Receivable Profit Center based on Customer Type | | | |
| | | Account: CP01CTARAC Accounts Receivable Account based on Customer Type | | | |
| 050 | Not a Gain or Loss Line | Stamp Tax | | CP01ST Stamp Tax Amount | No |
| | | Company: CP01CM Company Number on Transaction | | | |
| | | Profit Center: BPCOV Profit Center from Bank Account | | | |
| | | Account: CP01CMSTAX Stamp Tax Account based on Company Number | | | |
| 060 | Not a Gain or Loss Line | Bank Charges | | CP01BF Bank Charge Amount | No |
| | | Company: CP01CM Company Number from transaction | | | |
| | | Profit Center: BPCOV Profit Center from bank master | | | |
| | | Account: PAACCTBCHG Bank Charge Account based on bank account from Payment Agreement | | | |
| 070 | | Bill Back Expense | | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|----------------------------|---|-------------------------------|---------------------------------------|--------------------|
| | Invoice Line | Company: CP01CM Company Number from transaction | DXBBTXDR Bill back expense | DXBBTXCR Bill back expense | |
| | | Profit Center: DXNMBRPEPC Promotion Expense Profit Center based on Promotion Number | Amount-Debit | Amount - Credit | |
| | | Account: DXNMBRPEAC Promotion Expense Account based on Promotion Number | | | |
| 080 | Not a Gain or Loss Line | Financial Discount | CP01D1 | CP01D2 | No |
| | | Company: CP01CM Company Number on Transaction | Discount less tax adjustment | Discount less tax adjustment - Credit | |
| | | Profit Center: RPRF Profit Center from transaction or defaulted from Customer Master | | | |
| | | Account: CP01CTDISC Discount Account based on Customer Type | | | |
| 090 | Positive Gain or Loss Line | Realized Gain - BB Accrual | DXAMTCR | DXAMTDR | No |
| | | Company: CP01CM Company Number from transaction | Bill Back Accrual - Credit | Bill Back Accrual - Debit | |
| | | Profit Center: CP01CTRGPC Realized Gain Profit Center Based On Customer Type | | | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|----------------------------------|---|--|---|--------------------------|
| | | Account: CP01CTRELG Realized gain account based on customer type | | | |
| 100 | Negative Gain or Loss Line | Realized Loss - BB Accrual Company: CP01CM Company Number from Transaction Profit Center: CP01CTRLPC Realized Loss Profit Center based on Customer Type Account: CP01CTRELL Realized Loss Account based on Customer Type | DXAMTDR Bill Back Accrual Amount - Debit | DXAMTCR Bill Back Accrual Amount - Credit | No |
| 110 | Negative Gain or Loss Line | Realized Gain - AR Company: CP01CM Company Number from transaction Profit Center: CP01CTRGPC Realized Gain Profit Center Based On Customer Type Account: CP01CTRELG Realized gain account based on customer type | CP01AR Debit - Accounts Receivable | CP01AS Credit - Accounts Receivable | No |
| 120 | Positive Gain or Loss Line | Realized Loss - AR Company: CP01CM Company Number from Transaction | CP01AS Credit - Accounts Receivable | CP01AR Debit - Accounts Receivable | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|----------------------------|---|---|---|--------------------|
| | | Profit Center: CP01CTRLPC Realized Loss Profit Center based on Customer Type | | | |
| | | Account: CP01CTRELL Realized Loss Account based on Customer Type | | | |
| 130 | Negative Gain or Loss Line | Realized Gain - BB Expense Company: CP01CM Company Number from transaction | DXBBTXDR Bill Back Expense Amount - Debit | DXBBTXCR Bill Back Expense Amount - Credit | No |
| | | Profit Center: CP01CTRGPC Realized Gain Profit Center Based On Customer Type | | | |
| | | Account: CP01CTRELG Realized gain account based on customer type | | | |
| 140 | Positive Gain or Loss Line | Realized Loss - BB Expense Company: CP01CM Company Number from Transaction | DXBBTXCR Bill Back Expense Amount - Credit | DXBBTXDR Bill Back Expense Amount - Debit | No |
| | | Profit Center: CP01CTRLPC Realized Loss Profit Center based on Customer Type | | | |
| | | Account: CP01CTRELL Realized Loss Account based on Customer Type | | | |

Chapter 5 ATP and Inventory and Cost Accounting

This chapter covers ATP used for Inventory and Cost Accounting.

Inventory and Cost Accounting Macro Availability

This section covers Inventory Processing and Labor Ticket Processing. The macros in the following table are used with the Inventory and Cost Accounting subsystems.

| File | Description | Inventory INV920 | Labor Ticket CST910 |
|--------|-------------------------------|------------------|---------------------|
| AVM | Vendor Master | X | |
| HPC | Commodity Master | X | |
| IIC | Item Class | X | |
| IIM | Item Master | X | X |
| ILM | Location Master | X | X |
| ITC | Inventory Transaction Costing | X | |
| ITH | Transaction History | X | |
| IWM | Warehouse Master | X | X |
| RCM | Customer Master | X | |
| ZIP01M | Inventory Processing | X | |
| ZLT01M | Labor Ticket | | X |

WARNING! Do not use certain combinations of macros on a single model line. Debit and credit macros on a model line must have a unique relationship with each macro on the line that resolves to a single database record.

The Financial Macros file is shipped complete with all available macros created. The following table lists the available macros by file name.

In the following tables, Advanced Macros are indicated by .

Inventory Processing

Parameter List: ZIP01M
Subsystem Origin: IP

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| IP01BR Transaction Book Rate | IP01BR | | | | X |
| IP01CC Currency Code | IP01CC | X | | | X |
| IP01CN Customer Number | IP01CN | X | | | X |
| <input checked="" type="checkbox"/> IP01CNGSPC Cost of Goods Sold Profit Center | IP01CN | X | | | |
| IP01CO Company Number | IP01CO | X | | | X |
| IP01CT Cost Set | IP01CT | X | | | X |
| IP01DC Document Type | IP01DC | X | | | X |
| IP01DN Document Number | IP01DN | | | | X |
| IP01DP Document Prefix | IP01DP | X | | | X |
| IP01DT Order Type | IP01DT | X | | | X |
| IP01DY Document Year | IP01DY | X | | | X |
| IP01GC Base Currency | IP01GC | X | | | X |
| IP01HS Transaction History Sequence | IP01HS | | | | X |
| IP01IC Item Class | IP01IC | X | | | X |
| <input checked="" type="checkbox"/> IP01ICCOGS Cost of Good Sold | IP01IC | X | | | |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| <input checked="" type="checkbox"/> IP01ICIAL Item Accrued Liability | IP01IC | X | | | |
| <input checked="" type="checkbox"/> IP01ICRMA Return Material Authorization | IP01IC | X | | | |
| <input checked="" type="checkbox"/> IP01ICUR1 Unmatched Receipt 1 | IP01IC | X | | | |
| <input checked="" type="checkbox"/> IP01ICUR2 Unmatched Receipt 2 | IP01IC | X | | | |
| <input checked="" type="checkbox"/> IP01ICUR3 Unmatched Receipt 3 | IP01IC | X | | | |
| <input checked="" type="checkbox"/> IP01ICUR4 Unmatched Receipt 4 | IP01IC | X | | | |
| <input checked="" type="checkbox"/> IP01ICUR5 Unmatched Receipt 5 | IP01IC | X | | | |
| IP01IN Item Number | IP01IN | X | | | X |
| IP01IT Commodity Code | IP01IT | X | | | X |
| IP01LC Location | IP01LC | X | | | X |
| IP01LN Line Number | IP01LN | | | | X |
| IP01ON Order or Invoice Number | IP01ON | | | | X |
| IP01PC Profit Center | IP01PC | X | | | X |
| IP01RC Reason Code (5) | IP01RC | X | | | X |
| IP01RT Rate Type | IP01RT | X | | | X |
| IP01SC Commodity Special Charge Code | IP01SC | X | | | X |
| <input checked="" type="checkbox"/> IP01SCSCAC Special Charge Account | IP01SC | X | | | |

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| IP01SL Salesman Primary | IP01SL | X | | | X |
| IP01SS Salesman Secondary | IP01SS | X | | | X |
| IP01TC Item Type for Inventory Accounting | IP01TC | X | | | X |
| <input checked="" type="checkbox"/> IP01TCINV Inventory Account | IP01TC | X | | | |
| IP01TD Transaction Date | IP01TD | | X | | X |
| IP01TT Transaction Type | IP01TT | X | | | X |
| <input checked="" type="checkbox"/> IP01TTCON Contra Account | IP01TT | X | | | |
| IP01VN Vendor Number | IP01VN | X | | | X |
| <input checked="" type="checkbox"/> IP01VNILPC Inventory Liability Profit Center | IP01VN | X | | | |
| IP01WH Warehouse | IP01WH | X | | | X |

Labor Ticket

Parameter List: ZLT01M
Subsystem Origin: LT

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| LT01CO Company | LT01CO | X | | | X |
| LT01DP Shop Order Department Number | LT01DP | X | | | X |

| Use Macro As | | | | | |
|---------------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| LT01IC Item Class | LT01IC | X | | | X |
| LT01IT Shop Order Item Number | LT01IT | X | | | X |
| LT01LC Labor Ticket Location | LT01LC | X | | | X |
| LT01LT Labor Ticket Lot Number | LT01LT | X | | | X |
| LT01L1 WC Labor Amount 1 | LT01L1 | | | X | X |
| LT01L2 WC Labor Amount 2 | LT01L2 | | | X | X |
| LT01L3 WC Labor Amount 3 | LT01L3 | | | X | X |
| LT01L4 WC Labor Amount 4 | LT01L4 | | | X | X |
| LT01L5 Labor Amount 5 | LT01L5 | | | X | X |
| LT01L6 Labor Amount 6 | LT01L6 | | | X | X |
| LT01L7 Labor Amount 7 | LT01L7 | | | X | X |
| LT01L8 Labor Amount 8 | LT01L8 | | | X | X |
| LT01MA Shop Order Machine ID | LT01MA | X | | | X |
| LT01NU Labor Ticket Number | LT01NU | X | | | X |
| LT01OP Shop Order Operation Number | LT01OP | X | | | X |
| LT01O1 WC % Overhead 1 | LT01O1 | | | X | X |
| LT01O2 WC % Overhead 2 | LT01O2 | | | X | X |

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| LT01O3 WC % Overhead 3 | LT01O3 | | | X | X |
| LT01O4 WC % Overhead 4 | LT01O4 | | | X | X |
| LT01O5 Percent Overhead Amount 5 | LT01O5 | | | X | X |
| LT01O6 Percent Overhead Amount 6 | LT01O6 | | | X | X |
| LT01O7 Percent Overhead Amount 7 | LT01O7 | | | X | X |
| LT01O8 Percent Overhead Amount 8 | LT01O8 | | | X | X |
| LT01PO Period Overhead Amount | LT01PO | | | X | X |
| LT01SO Shop Order Number | LT01SO | X | | | X |
| LT01WC Shop Order Work Center | LT01WC | X | | | X |
| <input checked="" type="checkbox"/> LT01WCPC Costing Profit Center | LT01WC | X | | | |
| LT01WH Labor Ticket Warehouse | LT01WH | X | | | X |
| <input checked="" type="checkbox"/> LT01WHENTY Costing Entity | LT01WH | X | | | |
| LTORT5 Rate 5 | LTORT5 | | | X | X |
| LTORT6 Rate 6 | LTORT6 | | | X | X |
| LTORT7 Rate 7 | LTORT7 | | | X | X |
| LTORT8 Rate 8 | LTORT8 | | | X | X |

AVM Vendor Master

Subsystem Origin: Shared

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| VOUN Country | VOUN | X | | | X |
| VDPURS Purchases Year to Date | VDPURS | | | X | X |
| VDSCTK Discounts Taken Year to Date | VDSCTK | | | X | X |
| VNDNAM Vendor Name | VNDNAM | X | | | X |
| VPYTYR Payments Year to Date | VPYTYR | | | X | X |
| VTAXCD Tax Code | VTAXCD | X | | | X |
| VTYPER Vendor Type | VTYPER | X | | | X |
| <input checked="" type="checkbox"/> VTYPEILPC Item Liability Profit Center | VTYPER | X | | | |
| VMUF01 Vendor User Define Code 1 | VMUF01 | X | | | X |
| VMUF02 Vendor User Define Code 2 | VMUF02 | X | | | X |
| VMUF03 Vendor User Define Code 3 | VMUF03 | X | | | X |
| VMUF04 Vendor User Define Code 4 | VMUF04 | X | | | X |
| VMUF05 Vendor User Define Code 5 | VMUF05 | X | | | X |
| VMUF06 Vendor User Define Code 6 | VMUF06 | X | | | X |
| VMUF07 | VMUF07 | X | | | X |

| Use Macro As | | | | | |
|----------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| Vendor User Define Code 7 | | | | | |
| VMUF08 | VMUF08 | X | | | X |
| Vendor User Define Code 8 | | | | | |
| VMUF09 | VMUF09 | X | | | X |
| Vendor User Define Code 9 | | | | | |
| VMUF10 | VMUF10 | X | | | X |
| Vendor User Define Code 10 | | | | | |

HPC Commodity Master

| Use Macro As | | | | | |
|-----------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| PCPRF Commodity Profit Center | PCPRF | X | | | X |
| PCCOM Commodity Code | PCCOM | X | | | X |
| PCCUM Commodity UOM | PCCUM | X | | | X |
| PCDESC Commodity Description | PCDESC | X | | | X |
| PCDSC2 Commodity Description 2 | PCDSC2 | X | | | X |
| PCTAXC Commodity Tax Code | PCTAXC | X | | | X |

IIC Item Class

Inquiry Server Program: IIC011
Subsystem Origin: Shared

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| ICALC1 Unmatched Receipts Profit Center 1 | ICALC1 | X | | | X |
| ICALC2 Unmatched Receipts Profit Center 2 | ICALC2 | X | | | X |
| ICALC3 Unmatched Receipts Profit Center 3 | ICALC3 | X | | | X |
| ICALC4 Unmatched Receipts Profit Center 4 | ICALC4 | X | | | X |
| ICALC5 Unmatched Receipts Profit Center 5 | ICALC5 | X | | | X |
| ICLAS Item Class | ICLAS | X | | | X |
| <input checked="" type="checkbox"/> ICLASAPAC Item Accrd Liability Account | ICLAS | X | | | |
| <input checked="" type="checkbox"/> ICLASIPPV Item Class PPV Account | ICLAS | X | | | |

IIM Inventory Master

| Use Macro As | | | | | |
|------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| IPROD Item Number | IPROD | X | | | X |

| Use Macro As | | | | | |
|--------------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| IDESC Item Description | IDESC | X | | | X |
| IICLAS Item Class | ICLAS | X | | | X |
| IITYP Item Type | IITYP | X | | | X |
| IUMS Stocking Unit of Measure | IUMS | X | | | X |
| IUMP Purchase Unit of Measure | IUMP | X | | | X |
| IUMR Selling Unit of Measure | IUMR | | | | X |
| IUMCN U/M Purchase to Stock Conv. | IUMCN | | | X | X |
| ISCST Standard Cost Per Unit | ISCST | | | X | X |
| IACST Actual Cost Per Unit | IACST | | | X | X |
| IFCST Frozen Standard Cost | IFCST | | | X | X |
| IDSCE Extra Item Description | IDSCE | X | | | X |
| IABBT List/Catalog No. | IABBT | X | | | X |
| IABC ABC Inventory Code | IABC | X | | | X |
| IIADJ MTD Adjustments | IIADJ | | | | X |
| IIISS MTD Issues | IISS | | | | X |
| IIMCOS MTD Cost of Sales | IMCOS | | | | X |
| IIMSLS MTD Sales | IMSLS | | | | X |

| Use Macro As | | | | | | |
|---------------------------------------|-------------|------|------|--------|-----------|---|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference | |
| IIRCT MTD Receipts | IRCT | | | | | X |
| IYADJ YTD Adjustments | IYADJ | | | | | X |
| IYCOS YTD Cost of Sales | IYCOS | | | | | X |
| IYISS YTD Issues | IYISS | | | | | X |
| IYRCT YTD Receipts | IYRCT | | | | | X |
| IYSLS YTD Sales | IYSLS | | | | | X |
| IPFDV Group Code | IPFDV | X | | | | X |
| IPITM Primary Vendor Item Number | IPITM | X | | | | X |
| ISITM Alternate Vendor Item Number | ISITM | X | | | | X |
| ILOC Default Location | ILOC | X | | | | X |
| IMDSFW Warehouse | IMDSFW | X | | | | X |
| IREF01 Group Sales Analysis 1 | IREF01 | X | | | | X |
| IREF02 Group Sales Analysis 2 | IREF01 | X | | | | X |
| IREF03 Group Sales Analysis 3 | IREF01 | X | | | | X |
| IREF04 Group Sales Analysis 4 | IREF01 | X | | | | X |
| IREF05 Group Sales Analysis 5 | IREF01 | X | | | | X |
| IORIGN Country of Origin Code | IORIGN | X | | | | X |

ILM Location Master

Inquiry Server Program: ILM011
 Subsystem Origin: IP (Inventory Processing.)

| Use Macro As | | | | | |
|---------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| LMPRF Location Profit Center | LMPRF | X | | | X |

ITC Inventory Transaction Costing

Subsystem Origin: IP (Inventory Processing.)

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| TCBDIS Itm Amt GL Cst Typ All -NegQty | TCBDIS | | | X | X |
| TCBDIS000 Itm Amt GL Cst Typ Bal -NegQty | TCBDIS | | | X | X |
| TCBDIS101 Itm Amt GL Cst Typ 101 - NegQty | TCBDIS | | | X | X |
| TCBDIS102 Itm Amt GL Cst Typ 102 - NegQty | TCBDIS | | | X | X |
| TCBDIS103 Itm Amt GL Cst Typ 103 - NegQty | TCBDIS | | | X | X |
| TCBDIS104 Itm Amt GL Cst Typ 104 - NegQty | TCBDIS | | | X | X |
| TCBDIS105 Itm Amt GL Cst Typ 105 - NegQty | TCBDIS | | | X | X |

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| TCBDIS106 Itm Amt GL Cst Typ 106 - NegQty | TCBDIS | | | X | X |
| TCBDIS107 Itm Amt GL Cst Typ 107 - NegQty | TCBDIS | | | X | X |
| TCBDIS108 Itm Amt GL Cst Typ 108 - NegQty | TCBDIS | | | X | X |
| TCBDIS109 Itm Amt GL Cst Typ 109 - NegQty | TCBDIS | | | X | X |
| TCCST G/L Cost | TCCST | | | X | X |
| TCDBTI Item Amount G/L Cost Type All | TCDBTI | | | X | X |
| TCDBTI000 Item Amount G/L Cost Type Bal | TCDBTI | | | X | X |
| TCDBTI101 Item Amount G/L Cost Type 101 | TCDBTI | | | X | X |
| TCDBTI102 Item Amount G/L Cost Type 102 | TCDBTI | | | X | X |
| TCDBTI103 Item Amount G/L Cost Type 103 | TCDBTI | | | X | X |
| TCDBTI104 Item Amount G/L Cost Type 104 | TCDBTI | | | X | X |
| TCDBTI105 Item Amount G/L Cost Type 105 | TCDBTI | | | X | X |
| TCDBTI106 Item Amount G/L Cost Type 106 | TCDBTI | | | X | X |
| TCDBTI107 Item Amount G/L Cost Type 107 | TCDBTI | | | X | X |
| TCDBTI108 Item Amount G/L Cost Type 108 | TCDBTI | | | X | X |
| TCDBTI109 Item Amount G/L Cost Type 109 | TCDBTI | | | X | X |

| | | Use Macro As | | | |
|--|-------------|--------------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| TCGLCT G/L Cost Type | TCGLCT | X | | | X |
| <input checked="" type="checkbox"/> TCGLCTCOGS Cost of Goods by GL Cost Type | TCGLCT | X | | | X |
| <input checked="" type="checkbox"/> TCGLCTCON Contra Account by GL Cost Type | TCGLCT | X | | | X |
| <input checked="" type="checkbox"/> TCGLCTIAL Accrued Liab by GL Cost Type | TCGLCT | X | | | X |
| <input checked="" type="checkbox"/> TCGLCTINV Inventory Acct by GL Cost Type | TCGLCT | X | | | X |
| <input checked="" type="checkbox"/> TCGLCTRMA Rtn Mat Auth by GL Cost Type | TCGLCT | X | | | X |
| <input checked="" type="checkbox"/> TCGLCTSCON SO Contra Acct by GL Cost Type | TCGLCT | X | | | X |
| TCPBDIS PLVL Amt by Cst Typ All- NegQty | TCPBDIS | | | X | X |
| TCPBDIS000 PLVL Balance Amount - Neg Qty | TCPBDIS | | | X | X |
| TCPBDIS101 PLVL Amt by Cst Typ 101- NegQty | TCPBDIS | | | X | X |
| TCPBDIS102 PLVL Amt by Cst Typ 102- NegQty | TCPBDIS | | | X | X |
| TCPBDIS103 PLVL Amt by Cst Typ 103- NegQty | TCPBDIS | | | X | X |
| TCPBDIS104 PLVL Amt by Cst Typ 104- NegQty | TCPBDIS | | | X | X |
| TCPBDIS105 PLVL Amt by Cst Typ 105- NegQty | TCPBDIS | | | X | X |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| TCPBDIS106 PLVL Amt by Cst Typ 106- NegQty | TCPBDIS | | | X | X |
| TCPBDIS107 PLVL Amt by Cst Typ 107- NegQty | TCPBDIS | | | X | X |
| TCPBDIS108 PLVL Amt by Cst Typ 108- NegQty | TCPBDIS | | | X | X |
| TCPBDIS109 PLVL Amt by Cst Typ 109- NegQty | TCPBDIS | | | X | X |
| TCPDBTI PLVL Amount by Cost Type All | TCPDBTI | | | X | X |
| TCPDBTI000 Previous Level Balance Amount | TCPDBTI | | | X | X |
| TCPDBTI101 PLVL Amount by Cost Type 101 | TCPDBTI | | | X | X |
| TCPDBTI102 PLVL Amount by Cost Type 102 | TCPDBTI | | | X | X |
| TCPDBTI103 PLVL Amount by Cost Type 103 | TCPDBTI | | | X | X |
| TCPDBTI104 PLVL Amount by Cost Type 104 | TCPDBTI | | | X | X |
| TCPDBTI105 PLVL Amount by Cost Type 105 | TCPDBTI | | | X | X |
| TCPDBTI106 PLVL Amount by Cost Type 106 | TCPDBTI | | | X | X |
| TCPDBTI107 PLVL Amount by Cost Type 107 | TCPDBTI | | | X | X |
| TCPDBTI108 PLVL Amount by Cost Type 108 | TCPDBTI | | | X | X |
| TCPDBTI109 PLVL Amount by Cost Type 109 | TCPDBTI | | | X | X |
| TCPLCST Previous Level G/L Cost | TCPLCST | | | X | X |

| | | Use Macro As | | | |
|--|-------------|--------------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| TCTBDIS TLVL Amt by Cst Typ All-NegQty | TCTBDIS | | | X | X |
| TCTBDIS000 TLVL Balance Amount - Neg Qty | TCTBDIS | | | X | X |
| TCTBDIS101 TLVL Amt by Cst Typ 101- NegQty | TCTBDIS | | | X | X |
| TCTBDIS102 TLVL Amt by Cst Typ 102- NegQty | TCTBDIS | | | X | X |
| TCTBDIS103 TLVL Amt by Cst Typ 103- NegQty | TCTBDIS | | | X | X |
| TCTBDIS104 TLVL Amt by Cst Typ 104- NegQty | TCTBDIS | | | X | X |
| TCTBDIS105 TLVL Amt by Cst Typ 105- NegQty | TCTBDIS | | | X | X |
| TCTBDIS106 TLVL Amt by Cst Typ 106- NegQty | TCTBDIS | | | X | X |
| TCTBDIS107 TLVL Amt by Cst Typ 107- NegQty | TCTBDIS | | | X | X |
| TCTBDIS108 TLVL Amt by Cst Typ 108- NegQty | TCTBDIS | | | X | X |
| TCTBDIS109 TLVL Amt by Cst Typ 109- NegQty | TCTBDIS | | | X | X |
| TCTDBTI TLVL Amount by Cost Type All | TCTDBTI | | | X | X |
| TCTDBTI000 This Level Balance Amount | TCTDBTI | | | X | X |
| TCTDBTI101 TLVL Amount by Cost Type 101 | TCTDBT | | | X | X |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| TCTDBTI102 TLVL Amount by Cost Type 102 | TCTDBT | | | X | X |
| TCTDBTI103 TLVL Amount by Cost Type 103 | TCTDBT | | | X | X |
| TCTDBTI104 TLVL Amount by Cost Type 104 | TCTDBT | | | X | X |
| TCTDBTI105 TLVL Amount by Cost Type 105 | TCTDBT | | | X | X |
| TCTDBTI106 TLVL Amount by Cost Type 106 | TCTDBT | | | X | X |
| TCTDBTI107 TLVL Amount by Cost Type 107 | TCTDBT | | | X | X |
| TCTDBTI108 TLVL Amount by Cost Type 108 | TCTDBT | | | X | X |
| TCTDBTI109 TLVL Amount by Cost Type 109 | TCTDBT | | | X | X |
| TCTLCST This Level G/L Cost | TCTLCST | | | X | X |

ITH Transaction History

Subsystem Origin: IP (Inventory Processing)

| Use Macro As | | | | | |
|------------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| PECSTITH Expected Cost | TQTY | | | X | X |
| PECSTITH A Expected Cost Debit | TQTY | | | X | X |
| PECSTITH B Expected Cost Credit | TQTY | | | X | X |
| TCLAS Item Class | TCLAS | X | | | X |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| TCOM Comment/Cust. PO | TCOM | X | | | X |
| THACST Actual Cost | THACST | | | X | |
| THADV Advice Note Number | THADV | X | | | X |
| THBDIS Item Amount (negative quantity) | THBDIS | | | X | X |
| THBDISB Item Amount (negative quantity) – Book Rate | THBDISB | | | X | X |
| THBDISC Item Amount (negative quantity)– Company Rate | THBDISC | | | X | X |
| THBDISW Item Amount (negative quantity) – Warehouse Company Rate | THBDISW | | | X | X |
| THCNTR Container | THCNTR | X | | | X |
| THCOM Commodity Code | THCOM | X | | | X |
| <input checked="" type="checkbox"/> THCOMALAC Accrued Liability Account | THCOM | X | | | |
| <input checked="" type="checkbox"/> THCOMALPC Accrued Liability Profit Center | THCOM | X | | | |
| <input checked="" type="checkbox"/> THCOMEXPAC Expense Account | THCOM | X | | | |
| <input checked="" type="checkbox"/> THCOMEXPPC Expense Profit Center | THCOM | X | | | |
| THCMT Comment | THCMT | X | | | X |
| THCRTC Commodity Amount | THCRTC | | | X | X |
| THCRTI Item Liability Amount for Receipt | THCRTI | | | X | X |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| THCRT1 Unmatched Receipts Amount 1 | THCRT1 | | | X | X |
| THCRT2 Unmatched Receipts Amount 2 | THCRT2 | | | X | X |
| THCRT3 Unmatched Receipts Amount 3 | THCRT3 | | | X | X |
| THCRT4 Unmatched Receipts Amount 4 | THCRT4 | | | X | X |
| THCRT5 Unmatched Receipts Amount 5 | THCRT5 | | | X | X |
| THDBLI Item Liability Amount for Return | THDBLI | | | X | X |
| THDBT1 Unmatched Return Amount 1 | THDBT1 | | | X | X |
| THDBT2 Unmatched Return Amount 2 | THDBT2 | | | X | X |
| THDBT3 Unmatched Return Amount 3 | THDBT3 | | | X | X |
| THDBT4 Unmatched Return Amount 4 | THDBT4 | | | X | X |
| THDBT5 Unmatched Return Amount 5 | THDBT5 | | | X | X |
| THDBTC Commodity Amount (negative qty) | THDBTC | | | X | X |
| THDBTI Item Amount | THDBTI | | | X | X |
| THDBTIB Item Amount – Book Rate | THBTIB | | | X | X |
| THDBTIC Item Amount – Company Rate | THBTIC | | | X | X |
| THDBTIW Item Amount – Warehouse Company Rate | THDBTIW | | | X | X |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| THMFGR Manufacturer Number | THMFGR | X | | | X |
| THMLOT Manufacturer Lot | THMLOT | X | | | X |
| THORD Shop Order | THORD | | | | X |
| THRNO Receiver Ticket | THRNO | | | | X |
| THTOWH Transfer to Warehouse | THTOWH | X | | | X |
| THTUM TRAN UNIT OF MEASURE | THTUM | X | | | X |
| THTOTW DWM Transaction Quantity | THTOTW | | | X | X |
| THUPI Pallet Number | THUPI | X | | | X |
| THWRKC Work Center | THWRKC | X | | | X |
| TLOCT Location | TLOCT | X | | | X |
| TLOT Lot Number | TLOT | X | | | X |
| TPROD Item Number | TPROD | X | | | X |
| TQTYCO Commodity Quantity | TQTYCO | | | X | X |
| TQTYIT Item Quantity | TQTYIT | | | X | X |
| TQTYRC Commodity Quantity Sign Reversed | TQTYRC | | | X | X |
| TQTYRV Item Quantity Sign Reversed | TQTYRV | | | X | X |
| TREF Order Number | TREF | | | | X |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| TREFM Customer Number | TREFM | X | | | X |
| TRES Inventory Reason Code | TRES | X | | | X |
| TSCST Standard Cost | TSCST | | | X | X |
| TSDTE Requested Date | TSDTE | | X | | X |
| TTDTE Date | TTDTE | | X | | X |
| TVEND Vendor Number | TVEND | X | | | X |
| TWHS Warehouse | TWHS | X | | | X |
| TWTYIT DWM Transaction Quantity | THTOTW | | | X | |
| TWTYRV DWM Transaction Qty Rev Sign | THTOTW | | | X | |
| THSFBFINV Self Bill Flag + Item Type | THSFBF | X | | | X |
| THSFBFACL Self Bill Flag + Item Type | THSFBF | X | | | X |
| THSFBF Self Bill Flag | THSFBF | X | | | X |
| TYPERSCLAS Concatenated Virtual Macro | TYPERSCLAS | X | | | X |

IWM Warehouse Master

Inquiry Server Program: IWM01I
 Subsystem Origin: IP (Inventory Proc.)

| Use Macro As | | | | | |
|------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| WMCOMP Warehouse Company | WMCOMP | X | | | X |
| WMFAC Warehouse Facility | WMFAC | X | | | X |

RCM Customer Master

Inquiry Server Program: RCM01I
 Subsystem Origin: Shared

| Use Macro As | | | | | |
|--------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CCCUS A/R Customer Number | CCCUS | X | | | X |
| CCON Contact Name | CCON | X | | | X |
| CCOUN Customer Country Code | CCOUN | X | | | X |
| CCUST Customer Number | CCUST | X | | | X |
| CDEA1 Group Code 1 | CDEA1 | X | | | X |
| CDEA2 Group Code 2 | CDEA2 | X | | | X |
| CLOC Profit Center | CLOC | X | | | X |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CMABC ABC Code | CMABC | X | | | X |
| CMDPFX Prefix Code | CMDPFX | X | | | X |
| CMFF01 User Defined Financial Field 1 | CMFF01 | X | | | X |
| CMFF02 User-defined Financial Field 2 | CMFF02 | X | | | X |
| CMFF03 User-defined Financial Field 3 | CMFF03 | X | | | X |
| CMFF04 User-defined Financial Field 4 | CMFF04 | X | | | X |
| CMFF05 User-defined Financial Field 5 | CMFF05 | X | | | X |
| CMFF06 User-defined Financial Field 6 | CMFF06 | X | | | X |
| CMFTXC Fiscal Tax Code | CMFTXC | X | | | X |
| CMFU10 Customer User Defined Code 10 | CMFU10 | X | | | X |
| CMPRNO Customer Registration Number | CMPRNO | X | | | X |
| CMPRCC Registration Country Code | CMPRCC | X | | | X |
| CMSIC SIC Code | CMSIC | X | | | X |
| CMSTTP Statement Type | CMSTTP | X | | | X |
| CMUF01 Customer User Defined Code 1 | CMUF01 | X | | | X |
| CMUF02 Customer User Defined Code 2 | CMUF02 | X | | | X |
| CMUF03 Customer User Defined Code 3 | CMUF03 | X | | | X |

| | | Use Macro As | | | |
|--|-------------|--------------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CMUF04 Customer User Defined Code 4 | CMUF04 | X | | | X |
| CMUF05 Customer User Defined Code 5 | CMUF05 | X | | | X |
| CMUF06 Customer User Defined Code 6 | CMUF06 | X | | | X |
| CMUF07 Customer User Defined Code 7 | CMUF07 | X | | | X |
| CMUF08 Customer User Defined Code 8 | CMUF08 | X | | | X |
| CMUF09 Customer User Defined Code 9 | CMUF09 | X | | | X |
| CNME Customer Name | CNME | X | | | X |
| CRDOL Credit Limit | CRDOL | | | X | X |
| CREF01 Group Sales Analysis | CREF01 | X | | | X |
| <input checked="" type="checkbox"/> CREF01ARPC A/R Profit Center | CREF01 | X | | | |
| CREF02 Group Sales Analysis | CREF02 | X | | | X |
| <input checked="" type="checkbox"/> CREF02ARPC A/R Profit Center | CREF02 | X | | | |
| CREF03 Group Sales Analysis | CREF03 | X | | | X |
| <input checked="" type="checkbox"/> CREF03ARPC A/R Profit Center | CREF03 | X | | | |
| CREF04 Group Sales Analysis | CREF04 | X | | | X |
| <input checked="" type="checkbox"/> CREF04ARPC A/R Profit Center | CREF04 | X | | | |
| CREF05 Group Sales Analysis | CREF05 | X | | | X |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| <input checked="" type="checkbox"/> CREF05ARPC A/R Profit Center | CREF05 | X | | | |
| CREG Region Code | CREG | X | | | X |
| CSAL Customer Salesperson | CSAL | X | | | X |
| CSTE State Code | CSTE | X | | | X |
| CTAX Customer Tax Code | CTAX | X | | | X |
| CTAXE Tax Report Bypass | CTAXE | X | | | X |
| CTXID Tax ID Name | CTXID | X | | | X |
| CTYPE Customer Type | CTYPE | X | | | X |
| <input checked="" type="checkbox"/> CTYPEBBAC Bill Back Accrual Account | CTYPE | X | | | |
| <input checked="" type="checkbox"/> CTYPEBBPC Bill Back Profit Center | CTYPE | X | | | |
| CWHSE Default Warehouse | CWHSE | X | | | X |

Programs and Accounting Entries

The Programs and Accounting Entries section provides information about journal entry creation within the following subsystem job streams.

- CST910
- INV920

Note: Financial Model examples contain both Financial Macros and Advanced Financial Macros. Advanced Financial Macros are in italics.

Journal Entry Creation in CST910

You can use the Labor Ticket Journal Post (CST910) program to create journal entries from labor or overhead amounts posted to the Labor Ticket file (FLT). The following processes create journal entry transactions within CST910:

- Labor Ticket Post - Labor Amounts
- Labor Ticket Post - Overhead as a Percent of Labor Amounts
- Overhead Allocation - Period Overhead Expense

The journal entries created during each process are listed in the following table.

| Transaction | Journal Entry Lines | |
|---|---------------------|---|
| Labor Ticket Post (labor amounts) | Debit Credit | Work in Process (WIP) Labor Absorption |
| Labor Ticket Post (overhead as a percent of labor amounts) | Debit Credit | Work in Process (WIP) Overhead Absorption |
| Overhead Allocation | Debit Credit | Work in Process (WIP) Period Overhead Absorption |

Procedure for Labor Ticket Journal Posting

CST910 creates journal entries from labor tickets and overhead allocations. The system creates Labor Ticket File (FLT) records when you post Shop Order Labor (SFC600, CIM530, and JIT600) and perform the update (SFC620, JIT620).

The Overhead Allocation program (CST510) updates individual labor tickets in the Labor Ticket file (FLT) based on the work center overhead allocation method selected (pieces produced or hours worked). You can create journal entries when the post labor tickets and allocate overhead processes are complete.

When CST910 executes, the system updates each labor ticket selected for journal entry creation in the Labor Ticket File (FLT) to indicate that the system created a journal entry for that ticket. This method prevents duplicate journal postings for a labor ticket. As a result, you must allocate overhead to labor tickets prior to running CST910.

To ensure accuracy of actual costs and general ledger updates, the period-end sequence for running cost programs is:

- Post all Labor Tickets and update (SFC620, and JIT620).
- Allocate Overhead to Labor Tickets (CST510).
- Generate Labor Ticket Journals (CST910).
- Run Shop Order Close and Actual Cost Update (CST900).

Financial Reason Codes CST910

A minimum of one reason code is required for CST910.

| Reason Code | Description |
|-------------|--------------|
| LBRTK | Labor Ticket |

Subsystems CST910

Define Subsystems in the following manner.

| Program | Reason Code | Description | Event |
|---------|-------------|----------------------|-----------|
| CST910B | LBRTK | Labor Ticket Posting | LBRTICKET |

Financial Event Classes and Financial Event Class Rules CST910

A minimum of one event is required for journal entries that are results of Cost Accounting transactions.

| Event | Event Sequence | | |
|-------------------|----------------------|-------------------|----------------|
| LBRTICKET | Sequence 00010 | | |
| Description: | Labor Ticket Posting | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual Dollars |
| Subsystem Origin: | Labor Tickets | Model: | LBRTICKET |
| | | Journal Grouping: | Yes |

Financial Models CST910

The following table provides information about the required model for labor ticket journal entries.

| Model: | LBRTICKET |
|-------------------|----------------------|
| Description: | Labor Ticket Posting |
| Journal Source: | LT |
| Subsystem Origin: | Labor Tickets, LT |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|-----------------------------|-----------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Work in Progress-Inventory Company: LT01CO Company Profit Center: LT01WCPC Costing Profit Center Account: User-defined | LT01L1 WC Labor Amount 1 | | No |
| 020 | Not a Gain or Loss Line | Labor Absorption Rate 1 Company: LT01CO Company Profit Center: LT01WCPC Costing Profit Center Account: User-defined | | LT01L1 WC Labor Amount 1 | No |
| 030 | Not a Gain or Loss Line | Work in Progress-Inventory Company: LT01CO Company Profit Center: LT01WCPC Costing Profit Center Account: User-defined | LT01L2 WC Labor Amount 2 | | No |
| 040 | Not a Gain or Loss Line | Labor Absorption Rate 2 Company: LT01CO Company Profit Center: LT01WCPC Costing Profit Center Account: User-defined | | LT01L2 WC Labor Amount 2 | No |
| 050 | Not a Gain or Loss Line | Work in Progress-Inventory Company: LT01CO Company Profit Center: LT01WCPC Costing Profit Center Account: User-defined | LT01L3 WC Labor Amount 3 | | No |
| 060 | | Labor Absorption Rate 3 | | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------------|---|----------------------|--------------------------------|--------------------------|
| | Not a Gain or Loss Line | Company: LT01CO Company | | LT01L3 WC Labor Amount 3 | |
| | | Profit Center: LT01WCPC Costing Profit Center | | | |
| | | Account: User-defined | | | |
| 070 | Not a Gain or Loss Line | Work in Progress-Inventory | LT01L4 | | No |
| | | Company: LT01CO Company | WC Labor Amount 4 | | |
| | | Profit Center: LT01WCPC Costing Profit Center | | | |
| | | Account: User-defined | | | |
| 080 | Not a Gain or Loss Line | Labor Absorption Rate 4 | | LT01L4 WC Labor Amount 4 | No |
| | | Company: LT01CO Company | | | |
| | | Profit Center: LT01WCPC Costing Profit Center | | | |
| | | Account: User-defined | | | |
| 090 | Not a Gain or Loss Line | Work in Progress-Inventory | LT01O1 | | No |
| | | Company: LT01CO Company | WC % Overhead 1 | | |
| | | Profit Center: LT01WCPC Costing Profit Center | | | |
| | | Account: User-defined | | | |
| 100 | Not a Gain or Loss Line | Overhead Absorption as a percent of Labor Rate 1 | | LT01O1 WC % Overhead 1 | No |
| | | Company: LT01CO Company | | | |
| | | Profit Center: LT01WCPC Costing Profit Center | | | |
| | | Account: User-defined | | | |
| 110 | Not a Gain or Loss Line | Work in Progress-Inventory | LT01O2 | | No |
| | | Company: LT01CO Company | WC % Overhead 2 | | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------------|---|------------------------------|------------------------------|--------------------------|
| | | Profit Center: LT01WCPC Costing Profit Center | | | |
| | | Account: User-defined | | | |
| 120 | Not a Gain or Loss Line | Overhead Absorption as a percent of Labor Rate 2 | | LT01O2 WC % Overhead 2 | No |
| | | Company: LT01CO Company | | | |
| | | Profit Center: LT01WCPC Costing Profit Center | | | |
| | | Account: User-defined | | | |
| 130 | Not a Gain or Loss Line | Work in Progress-Inventory | LT01O3 WC % Overhead 3 | | No |
| | | Company: LT01CO Company | | | |
| | | Profit Center: LT01WCPC Costing Profit Center | | | |
| | | Account: User-defined | | | |
| 140 | Not a Gain or Loss Line | Overhead Absorption as a percent of Labor Rate 3 | | LT01O3 WC % Overhead 3 | No |
| | | Company: LT01CO Company | | | |
| | | Profit Center: LT01WCPC Costing Profit Center | | | |
| | | Account: User-defined | | | |
| 150 | Not a Gain or Loss Line | Work in Progress-Inventory | LT01O4 WC % Overhead 4 | | No |
| | | Company: LT01CO Company | | | |
| | | Profit Center: LT01WCPC Costing Profit Center | | | |
| | | Account: User-defined | | | |
| 160 | Not a Gain or Loss Line | Overhead Absorption as a percent of Labor Rate 4 | | LT01O4 WC % Overhead 4 | No |
| | | Company: LT01CO Company | | | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------------|---|------------------------------|------------------------------|--------------------------|
| | | Profit Center: LT01WCPC Costing Profit Center | | | |
| | | Account: User-defined | | | |
| 170 | Not a Gain or Loss Line | Work in Progress-Inventory | LT01PO | | No |
| | | Company: LT01CO Company | Period Overhead Amount | | |
| | | Profit Center: LT01WCPC Costing Profit Center | | | |
| | | Account: User-defined | | | |
| 180 | Not a Gain or Loss Line | Period Overhead Absorption | | LT01PO | No |
| | | Company: LT01CO Company | | Period Overhead Amount | |
| | | Profit Center: LT01WCPC Costing Profit Center | | | |
| | | Account: User-defined | | | |

Journal Entry Creation in INV920

The following processes create journal entry transactions within INV920.

- Inventory Shipments or Drop Shipments
- Inventory Return Material Authorization
- Inventory Receipts (Purchase Order)
- Inventory Transfers
- Inventory Adjustments
- Inventory Receipt (Shop Order Completion)
- Inventory Issues to Shop Order

Information about the Transaction Code and Journal Entry Lines for these transactions is listed in the following table.

| Transaction | Transaction Code | Journal Entry Lines |
|---------------------|------------------|---|
| Inventory Shipments | B | Debit Credit Cost of Goods Sold Finished Goods Inventory |

| Transaction | Transaction Code | Journal Entry Lines | |
|--|------------------|---------------------|--|
| Inventory Return Material Authorization | RM | Debit Credit | Finished Goods Inventory Cost of Returns |
| Inventory Receipts (Purchase Order) | U, P, DS | Debit Credits | Raw Material Inventory Accrued Liabilities Unmatched receipts (for example, freight, duties) |
| Inventory Transfers Adjustments | T, W, H | Debit Credit | Inventory Contra-account (Inventory or Expense) |
| Inventory Adjustments | A,Y,RD | Debit Credit | Inventory Contra-account (Inventory or Expense) |
| Inventory Receipts (Shop Order Completion) | R, PR, = | Debit Credit | Finished Goods Inventory Contra-account (Work-In-Process Inventory) |
| Inventory Issues to Shop Order | I, J, M, CI, CS | Debit Credit | Contra-account (Work-In-Process Inventory or Expense) Raw Materials Inventory |

Financial Reason Codes INV920

The following table provides information about the reason codes created through INV140 that are relevant to INV920.

| Reason Code | Description |
|-------------|--|
| B 01 | Shipments |
| B DS | Drop Shipment - Shipment |
| RM01 | Returns(RMA) |
| U 01 | PO Receipts to Stock |
| P 01 | PO Inspection to Stock |
| DS01 | Drop Shipment - Confirmation |
| = 01 | Rcpts to F.G./Issues (via Shipment of Kit item or FAS order) |
| R 01 | Receipts to F.G. |
| PR01 | JIT Receipts |
| M 01 | Multi Issues w/Receipt |

| Reason Code | Description |
|-------------|----------------------------|
| I 01 | Issues to Prodn - Single |
| J 01 | Issues to Prodn - Multiple |
| CI01 | JIT Issue |
| CS01 | JIT Scrap |
| T 01 | Inventory Transfer |
| W 01 | WIP Transfer |
| H 01 | Resupply Order Receipt |
| A 01 | Inventory Adjustments |
| RD01 | Redesignate |
| Y 01 | Cycle Count Adjustments |

Subsystems INV920

Define Subsystems in the following manner.

| Reason Code | Description | Subsystem Event |
|--|----------------------------------|-----------------|
| B(space)01, B(space)DS | Shipments | SHIPMENTS |
| RM01 | Return Material Authorizations | RMAS |
| U(space)01, P(space)01, DS01 | Receipts (Purchase Order) | RECEIPTSPO |
| T(space)01, W(space)01, H(space)01 | Transfers | INVENTORY |
| A(space)01, Y(space)01, RD01 | Adjustments | INVENTORY |
| R(space)01, PR01, =(space)01 | Receipts (Shop Order Completion) | INVENTORY |
| I(space)01, J(space)01, M(space)01, CI01, CS01 | Issues to Shop Order | INVENTORY |

Note: All reason codes consist of four characters, a transaction code plus two characters as defined in Reason Code Maintenance (INV140). If a reason code is one character long (for example, B Shipment), add a space between the transaction and the user-defined reason code. For EGLi the reason codes have to be created in both EGLi (Financial Reason Codes) and in Infor LX Reason Code Maintenance (INV140).

Financial Event Classes and Financial Event Class Rules INV920

Journal entries resulting from inventory transactions require a minimum of four events.

| Event | | Event Sequence | |
|-------------------|---|-------------------|----------------|
| SHIPMENTS | | Sequence 00010 | |
| Description: | Shipments | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual dollars |
| Subsystem Origin: | Inventory Processing (IP) | Model: | SHIPMENTS |
| | | Journal Grouping: | Yes |
| RMAS | | Sequence 00010 | |
| Description: | Return Material Authorizations | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual dollars |
| Subsystem Origin: | Inventory Processing (IP) | Model: | RMAS |
| | | Journal Grouping: | Yes |
| RECEIPTSP0 | | Sequence 00010 | |
| Description: | Receipts (Purchase Order) | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual dollars |
| Subsystem Origin: | Inventory Processing (IP) | Model: | RECEIPTSP0 |
| | | Journal Grouping: | Yes |
| INVENTORY | | Sequence 00010 | |
| Description: | Shop Order Issues and Receipts, Transfers and Adjustments | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual dollars |
| Subsystem Origin: | Inventory Processing (IP) | Model: | INVENTORY |
| | | Journal Grouping: | Yes |

Note: The Transaction History file (ITH) and Inventory Transaction Costing (ITC) store all inventory reductions as negative quantities. Some Inventory transactions involve positive and negative quantities. To prevent these quantities from creating negative journals during model resolution, pairs of amount macros are provided. These macros work together to resolve the correct amount. One macro resolves when the transaction quantity is positive and the other resolves when the transaction quantity is negative.

Financial Models INV920 Inventory Transactions Post to G/L

This section provides information about the following journal models created for INV920.

- SHIPMENTS
- SHIPTYPES
- SHIPLEVELS

- RMAS
- RMASTYPES
- RMASLEVELS
- RECEIPTSP0
- RECPTTYPES
- RECPTLEVEL
- INVENTORY
- INVENTTYPE
- INVENTLEVL

| Model: | SHIPMENTS |
|------------------|----------------------|
| Description | Shipments |
| Journal Source | IN |
| Subsystem Origin | Inventory Processing |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|-------------|-------------------------|--|--------------------------|--------------------------|--|---------------------------|
| 010 | Not a Gain or Loss Line | Cost of Goods Sold <hr/> Company: IP01CO Company Number from Warehouse Master <hr/> Profit Center: CLOC Profit Center from Customer Master <hr/> Account: IP01ICCOGS Cost of Goods Sold based on Item Class from Item Master | THBDIS Item Amount | THDBTI Item Amount | TQTYRV Item Quantity - Sign Reversed | Yes |
| 020 | Not a Gain or Loss Line | Finished Goods Inventory <hr/> Company: IP01CO Company Number from Warehouse Master | THDBTI Item Amount | THBDIS Item Amount | TQTYIT Item Quantity | Yes |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-----------|---|-------------|--------------|------------------|--------------------|
| | | Profit Center: LMPRF Location Profit Center from Location Master | | | | |
| | | Account: IP01TCINV Inventory Account based on Item Type from Item Master | | | | |

| | |
|------------------|-----------------------------|
| Model: | SHIPTYPES |
| Description | Shipments by G/L Cost Types |
| Journal Source | IN |
| Subsystem Origin | Inventory Processing |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-------------------------|--|--|--|---|--------------------|
| 010 | Not a Gain or Loss Line | Cost of Goods Sold – G/L Cost Type 100 Company: IP01CO Company Number from Warehouse Master Profit Center: CLOC Profit Center from Customer Master Account: TCGLCTCOGS Cost of Goods Sold based on G/L Cost Type | TCBDIS Item Amount G/L Cost Type 100 (All) | TCDBTI Item Amount G/L Cost Type 100 (All) | TQTYRV Item Quantity - Sign Reversed | Yes |
| 020 | Not a Gain or | Finished Goods Inventory – G/L Cost Type 100 | TCDBTI Item | TCBDIS Item | | Yes |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-----------|---|--------------------------------|--------------------------------|----------------------|--------------------|
| | Loss Line | Company: IP01CO Company Number from Warehouse Master | Amount G/L Cost Type 100 (All) | Amount G/L Cost Type 100 (All) | TQTYIT Item Quantity | |
| | | Profit Center: LMPRF Location Profit Center from Location Master | | | | |
| | | Account: TCGLCTINV Inventory Account based on G/L Cost Type | | | | |

| | |
|------------------|--------------------------------|
| Model: | SHIPLEVELS |
| Description | Shipmnts by level in Cost Type |
| Journal Source | IN |
| Subsystem Origin | Inventory Processing |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-------------------------|--|---|---|--------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Cost of Goods Sold – This level G/L Cost Type 100 | TCTBDIS Item | TCTDBTI Item | TQTYRV Item | Yes |
| | | Company: IP01CO Company Number from Warehouse Master | Amount This level G/L Cost Type 100 (All) | Amount This level G/L Cost Type 100 (All) | Quantity - Sign Reversed | |
| | | Profit Center: LMPRF Profit Center from Customer Master | | | | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-------------------------|---|--|---|----------------------------|--------------------|
| | | Account: TCGLCTCOGS Cost of Goods Sold based on This Level G/L Cost Type | | | | |
| 020 | Not a Gain or Loss Line | Cost of Goods Sold – Previous level G/L Cost Type 100 Company: IP01CO Company Number from Warehouse Master Profit Center: LMPRF Profit Center from Customer Master Account: TCGLCTCOGS Cost of Goods Sold based on Previous Level G/L Cost Type | TCPBDIS Item Amount Previous level G/L Cost Type 100 (All) | TCPDBTI Item Amount Previous level G/L Cost Type 100 (All) | | Yes |
| 030 | Not a Gain or Loss Line | Finished Goods Inventory – This level G/L Cost Type 100 Company: IP01CO Company Number from Warehouse Master Profit Center: CLOC Location Profit Center from Location Master Account: TCGLCTINV Inventory Account based on this level G/L Cost Type | TCTDBTI Item Amount This level G/L Cost Type 100 (All) | TCTBDIS Item Amount This level G/L Cost Type 100 (All) | TQTYIT Item Quantity | Yes |
| 040 | Not a Gain or Loss Line | Finished Goods Inventory – Previous level G/L Cost Type 100 | TCPBDTI Item Amount | TCPBDIS Item Amount | | Yes |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-----------|---|--|--|------------------|--------------------|
| | Loss Line | Company: IP01CO Company Number from Warehouse Master | Previous level G/L Cost Type 100 (All) | Previous level G/L Cost Type 100 (All) | | |
| | | Profit Center: CLOC Location Profit Center from Location Master | | | | |
| | | Account: TCGLCTINV Inventory Account based on previous level G/L Cost Type | | | | |

| | |
|-------------------|----------------------|
| Model: | RMAS |
| Description: | RMA Receipts |
| Journal Source: | IN |
| Subsystem Origin: | Inventory Processing |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-------------------------|---|-------------|--------------|-------------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Cost of Returns | THBDIS | THDBTI | TQTYRV | Yes |
| | | Company: IP01CO Company Number from Warehouse Master | Item Amount | Item Amount | Item Quantity - Sign Reversed | |
| | | Profit Center: CLOC Profit Center from Customer Master | | | | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-------------------------|--|-----------------------|-----------------------|-------------------------|--------------------|
| | | Account: IP01ICRMA Return Material Authorization Account based on Item Class from Item Master | | | | |
| 020 | Not a Gain or Loss Line | Finished Goods Inventory Company: IP01CO Company Number from Warehouse Master Profit Center: LMPRF Location Profit from Location Master Account: IP01TCINV Inventory Account based on Item Type from Item Master | THDBTI Item Amount | THBDIS Item Amount | TQTYIT Item Quantity | Yes |

| | |
|-------------------|------------------------------|
| Model: | RMASTYPES |
| Description: | RMA Receipts by GL Cost Type |
| Journal Source: | IN |
| Subsystem Origin: | Inventory Processing |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-------------------------|--|--|--|---|--------------------|
| 010 | Not a Gain or Loss Line | Cost of Returns – G/L Cost Type 100 Company: IP01CO Company Number from Warehouse Master | TCBDIS Item Amount G/L Cost Type 100 (All) | TCDBTI Item Amount G/L Cost Type 100 (All) | TQTYRV Item Quantity - Sign Reversed | Yes |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-------------------------|--|--|--|-------------------------|--------------------|
| | | Profit Center: CLOC Profit Center from Customer Master | | | | |
| | | Account: TCGLCTRMA Return Material Authorization Account based on GL Cost Type | | | | |
| 020 | Not a Gain or Loss Line | Finished Goods Inventory – G/L Cost Type 100 Company: IP01CO Company Number from Warehouse Master Profit Center: LMPRF Location Profit from Location Master Account: IP01TCINV Inventory Account based on GL Cost Type | TCDBTI Item Amount G/L Cost Type 100 (All) | TCBDIS Item Amount G/L Cost Type 100 (All) | TQTYIT Item Quantity | Yes |

| | |
|-------------------|--------------------------------|
| Model: | RMASLEVELS |
| Description: | RMA Rcpt by level in Cost Type |
| Journal Source: | IN |
| Subsystem Origin: | Inventory Processing |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|---------------|--|-----------------|-----------------|------------------|--------------------|
| 010 | Not a Gain or | Cost of Returns – This level G/L Cost Type 100 | TCTBDIS Item | TCTDBTI Item | TQTYRV Item | Yes |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-------------------------|--|---|---|---|--------------------|
| | Loss Line | Company: IP01CO Company Number from Warehouse Master | Amount This level G/L Cost Type 100 (All) | Amount This level G/L Cost Type 100 (All) | Quantity - Sign Reversed | |
| | | Profit Center: CLOC Profit Center from Customer Master | | | | |
| | | Account: TCGLCTRMA Return Material Authorization Account based on this level GL Cost Type | | | | |
| 020 | Not a Gain or Loss Line | Cost of Returns – Previous level G/L Cost Type 100 Company: IP01CO Company Number from Warehouse Master | TCPBDIS Item Amount Previous level G/L Cost Type 100 (All) | TCPDBTI Item Amount Previous level G/L Cost Type 100 (All) | TQTYRV Item Quantity - Sign Reversed | Yes |
| | | Profit Center: CLOC Profit Center from Customer Master | | | | |
| | | Account: TCGLCTRMA Return Material Authorization Account based on previous level GL Cost Type | | | | |
| 030 | Not a Gain or Loss Line | Finished Goods Inventory – This level G/L Cost Type 100 Company: IP01CO Company Number from Warehouse Master | TCTDBTI Item Amount This level G/L Cost Type 100 (All) | TCTBDIS Item Amount This level G/L Cost Type 100 (All) | TQTYIT Item Quantity | Yes |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-------------------------|--|--|--|------------------|--------------------|
| | | Profit Center: LMPRF Location Profit from Location Master | | | | |
| | | Account: TCGLCTINV Inventory Account based on this level from GL Cost Type | | | | |
| 040 | Not a Gain or Loss Line | Finished Goods Inventory – Previous level G/L Cost Type 100 Company: IP01CO Company Number from Warehouse Master | TCPDBTI Item Amount Previous level G/L Cost Type 100 (All) | TCPBDIS Item Amount Previous level G/L Cost Type 100 (All) | | Yes |
| | | Profit Center: LMPRF Location Profit from Location Master | | | | |
| | | Account: TCGLCTINV Inventory Account based on previous level GL Cost Type | | | | |

| | |
|-------------------|-------------------------|
| Model: | RECEIPTSP0 |
| Description: | Purchase Order Receipts |
| Journal Source: | IN |
| Subsystem Origin: | Inventory Processing |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-------------------------|---|--|---|-------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Inventory <hr/> Company: IP01CO Company Number from Warehouse Master <hr/> Profit Center: LMPRF Location Profit Center from Location Master <hr/> Account: IP01TCINV Inventory Account based on Item Type from Item Master | THDBTI Item Amount | THBDIS Item Amount | TQTYIT Item Quantity | No |
| 020 | Not a Gain or Loss Line | Item Accrued Liability <hr/> Company: IP01CO Company Number from Warehouse Master <hr/> Profit Center: VTYPE1LPC Profit Center based on Vendor Type from Vendor Master <hr/> Account: IP01ICIAL Item Accrued Liability based on Item Class from Item Master | THDBLI Item Liability Amount for Return | THCRTI Item Liability Amount for Receipt | | No |
| 030 | Not a Gain or | Unmatched Receipts Accrual 1 | THDBT1 Unmatched | THCRT1 Unmatched | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-------------------------|--|------------------|-------------------|------------------|--------------------|
| | Loss Line | Company: IP01CO Company Number from Warehouse record | Returns Amount 1 | Receipts Amount 1 | | |
| | | Profit Center: ICALC1 Unmatched Receipts 1 Profit Center from Item Class record | | | | |
| | | Account: IP01ICUR1 Unmatched Receipt 1 based on Item Class from Item Master | | | | |
| 040 | Not a Gain or Loss Line | Unmatched Receipts Accrual 2 | THDBT2 Unmatched | THCRT2 Unmatched | | No |
| | | Company: IP01CO Company Number | Returns Amount 2 | Receipts Amount 2 | | |
| | | Profit Center: ICALC2 Unmatched Receipts 2 Profit Center from Item Class record | | | | |
| | | Account: IP01ICUR2 Unmatched Receipt 2 based on Item Class from Item Master | | | | |
| 050 | Not a Gain or Loss Line | Unmatched Receipts Accrual 3 | THDBT3 Unmatched | THCRT3 Unmatched | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-------------------------|---|-----------------------------------|------------------------------------|------------------|--------------------|
| | Loss Line | Company: IP01CO Company Number from Warehouse Master <hr/> Profit Center: ICALC3 Unmatched Receipts 3 Profit Center from Item Class record <hr/> Account: IP01ICUR3 Unmatched Receipt 3 based on Item Class from Item Master | Returns Amount 3 | Receipts Amount 3 | | |
| 060 | Not a Gain or Loss Line | Unmatched Receipts Accrual 4 <hr/> Company: IP01CO Company Number from Warehouse Master <hr/> Profit Center: ICALC4 Unmatched Receipts 4 Profit Center from Item Class record <hr/> Account: IP01ICUR4 Unmatched Receipt 4 based on Item Class from Item Master | THDBT4 Unmatched Returns Amount 4 | THCRT4 Unmatched Receipts Amount 4 | | No |
| 070 | Not a Gain or | Unmatched Receipts Accrual 5 | THDBT5 Unmatched | THCRT5 Unmatched | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-------------------------|---|-------------------------|-------------------------|---------------------------|--------------------|
| | Loss Line | Company: IP01CO Company Number from Warehouse Master <hr/> Profit Center: ICALC5 Unmatched Receipts 5 Profit Center from Item Class record <hr/> Account: IP01ICUR5 Unmatched Receipt 5 based on Item Class from Item Master | Returns Amount 5 | Receipts Amount 5 | | |
| 090 | Not a Gain or Loss Line | Commodity Expense or Asset <hr/> Company: IP01CO Company Number from Warehouse Master <hr/> Profit Center: THCOMEXPPC Expense Profit Center based on Commodity Code from the Inventory Transaction History <hr/> Account: THCOMEXPAC Expense Account based on Commodity Code from the Inventory Transaction History | THCRTC Commodity Amount | THDBTC Commodity Amount | TQTYCO Commodity Quantity | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-------------------------|--|----------------------------|----------------------------|------------------|--------------------|
| 100 | Not a Gain or Loss Line | Commodity Accrued Liability Company: IP01CO Company Number from Warehouse Master Profit Center: THCOMALPC Accrued Liability Profit Center based on Commodity Code from the Inventory Transaction History Account: THCOMALAC Accrued Liability Account based on Commodity Code from the Inventory Transaction History | THDBTC Commodity Amount | THCRTC Commodity Amount | | No |

| | |
|-------------------|------------------------------|
| Model: | RECPTYPES |
| Description: | PO Receipts by GL Cost Types |
| Journal Source: | IN |
| Subsystem Origin: | Inventory Processing |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|---------------|----------------------------------|----------------|----------------|------------------|--------------------|
| 010 | Not a Gain or | Inventory - G/L Cost Type 100 | TCDBTI Item | TCBDIS Item | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-------------------------|---|---|---|-------------------------|--------------------|
| | Loss Line | Company: IP01CO Company Number from Warehouse Master | Amount G/L Cost Type 100 (All) | Amount G/L Cost Type 100 (All) | TQTYIT Item Quantity | |
| | | Profit Center: LMPRF Location Profit Center from Location Master | | | | |
| | | Account: TCGLCTINV Inventory Account based on GL Cost Type | | | | |
| 020 | Not a Gain or Loss Line | Item Accrued Liability - G/L Cost Type 100 Company: IP01CO Company Number from Warehouse Master | TCBDIS Item Liability Amount G/L Cost Type 100 (All) | TCDBTI Item Liability Amount G/L Cost Type 100 (All) | | No |
| | | Profit Center: VTYPE1LPC Profit Center based on Vendor Type from Vendor Master | | | | |
| | | Account: TCGLCTIAL Item Accrued Liability based on GL Cost Type | | | | |
| 030 | Not a Gain or | Commodity Expense or Asset | | | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-------------------------|--|----------------------------|----------------------------|------------------------------|--------------------|
| | Loss Line | Company: IP01CO Company Number from Warehouse Master | THCRTC Commodity Amount | THDBTC Commodity Amount | TQTYCO Commodity Quantity | |
| | | Profit Center: THCOMEXPPC Expense Profit Center based on Commodity Code from the Inventory Transaction History | | | | |
| | | Account: THCOMEXPAC Expense Account based on Commodity Code from the Inventory Transaction History | | | | |
| 040 | Not a Gain or Loss Line | Commodity Accrued Liability Company: IP01CO Company Number from Warehouse Master | THDBTC Commodity Amount | THCRTC Commodity Amount | | No |
| | | Profit Center: THCOMALPC Accrued Liability Profit Center based on Commodity Code from the Inventory Transaction History | | | | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-----------|---|-------------|--------------|------------------|--------------------|
| | | Account: THCOMALAC Accrued Liability Account based on Commodity Code from the Inventory Transaction History | | | | |

| | |
|-------------------|--------------------------------|
| Model: | RECPTLEVEL |
| Description: | PO Recpts by level in Cost Typ |
| Journal Source: | IN |
| Subsystem Origin: | Inventory Processing |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-------------------------|--|--|--|-------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Inventory – This level G/L Cost Type 100 Company: IP01CO Company Number from Warehouse Master Profit Center: LMPRF Location Profit Center from Location Master Account: TCGLCTINV Inventory Account based on this level GL Cost Type | TCTDBTI Item Amount This level G/L Cost Type 100 (All) | TCTBDIS Item Amount This level G/L Cost Type 100 (All) | TQTYIT Item Quantity | No |
| 020 | Not a Gain or | Inventory - Previous level G/L Cost Type 100 | TCPDBTI Item | TCPBDIS Item | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-------------------------|--|---|---|------------------|--------------------|
| | Loss Line | Company: IP01CO Company Number from Warehouse Master | Amount Previous level G/L Cost Type 100 (All) | Amount Previous level G/L Cost Type 100 (All) | | |
| | | Profit Center: LMPRF Location Profit Center from Location Master | | | | |
| | | Account: TCGLCTINV Inventory Account based on previous level GL Cost Type | | | | |
| 030 | Not a Gain or Loss Line | Item Accrued Liability - This level G/L Cost Type 100 Company: IP01CO Company Number from Warehouse Master | TCTBDIS Item Liability Amount This level G/L Cost Type 100 (All) | TCTDBTI Item Liability Amount This level G/L Cost Type 100 (All) | | No |
| | | Profit Center: VTYPE1LPC Profit Center based on Vendor Type from Vendor Master | | | | |
| | | Account: TCGLCTIAL Item Accrued Liability based on this level GL Cost Type | | | | |
| 040 | Not a Gain or Loss Line | Item Accrued Liability – Previous level G/L Cost Type 100 Company: IP01CO Company Number from | TCPBDIS Item Liability Amount Previous level G/L | TCPDBTI Item Liability Amount Previous level G/L | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-------------------------|--|-------------------------|-------------------------|---------------------------|--------------------|
| | | Warehouse Master | Cost Type 100 (All) | Cost Type 100 (All) | | |
| | | Profit Center: VTYPE1LPC Profit Center based on Vendor Type from Vendor Master | | | | |
| | | Account: TCGLCTIAL Item Accrued Liability based on previous level GL Cost Type | | | | |
| 050 | Not a Gain or Loss Line | Commodity Expense or Asset Company: IP01CO Company Number from Warehouse Master | THCRTC Commodity Amount | THDBTC Commodity Amount | TQTYCO Commodity Quantity | No |
| | | Profit Center: THCOMEXPPC Expense Profit Center based on Commodity Code from the Inventory Transaction History | | | | |
| | | Account: THCOMEXPAC Expense Account based on Commodity Code from the Inventory Transaction History | | | | |
| 060 | Not a Gain or | Commodity Accrued Liability Company: IP01CO Company | THDBTC Commodity Amount | THCRTC Commodity Amount | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-----------|----------------|--|--------------|------------------|--------------------|
| | Loss Line | | | | | |
| | | | Number from Warehouse Master | | | |
| | | Profit Center: | THCOMALPC Accrued Liability Profit Center based on Commodity Code from the Inventory Transaction History | | | |
| | | Account: | THCOMALAC Accrued Liability Account based on Commodity Code from the Inventory Transaction History | | | |

| | |
|-------------------|---|
| Model: | INVENTORY |
| Description: | Shop Order Issues and Receipts, Transfers and Adjustments |
| Journal Source: | IN |
| Subsystem Origin: | Inventory Processing |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-------------------------|-----------|-------------|--------------------------------------|------------------|--------------------|
| 010 | Not a Gain or Loss Line | Inventory | THDBTI | THBDIS | TQTYIT | Yes |
| | | Company: | IP01CO | Company Number from Warehouse Master | Item Amount | Item Amount |
| | | | | | Quantity | |

| | |
|----------------|--|
| Profit Center: | LMPRF Location Profit Center from Location Master |
| Account: | IP01TCINV Inventory Account based on Item Type from Item Master |

| | | | | | | |
|-----|-------------------------|---|-----------------------|-----------------------|---|-----|
| 020 | Not a Gain or Loss Line | In-Transit Inventory or Work-In-Process Inventory | THBDIS Item Amount | THDBTI Item Amount | TQTYRV Item Quantity - Sign Reversed | Yes |
| | | Company: IP01CO Company Number from Warehouse Master | | | | |

| | |
|----------------|---|
| Profit Center: | LMPRF Location Profit Center from Location Master |
| Account: | IP01TTCON In-Transit Account or WIP Account based on Transaction Type from Inventory Transaction History |

| | |
|-------------------|---|
| Model: | INVENTTYPE |
| Description: | Shop Order Issues and Receipts, Transfers and Adjustments by GL Cost Type |
| Journal Source: | IN |
| Subsystem Origin: | Inventory Processing |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-----------|-------------------------------|-------------|--------------|------------------|--------------------|
| 010 | | Inventory - G/L Cost Type 100 | | | | Yes |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-------------------------|--|---|---|---|--------------------|
| | Not a Gain or Loss Line | Company: IP01CO Company Number from Warehouse Master | TCDBTI Item Amount G/L Cost Type 100 (All) | TCBDIS Item Amount G/L Cost Type 100 (All) | TQTYIT Item Quantity | |
| | | Profit Center: LMPRF Location Profit Center from Location Master | | | | |
| | | Account: TCGLCTINV Inventory Account based on GL Cost Type | | | | |
| 020 | Not a Gain or Loss Line | In-Transit Inventory or Work-In-Process Inventory - G/L Cost Type 100 Company: IP01CO Company Number from Warehouse Master | TCBDIS Item Amount G/L Cost Type 100 (All) | TCDBTI Item Amount G/L Cost Type 100 (All) | TQTYRV Item Quantity - Sign Reversed | Yes |
| | | Profit Center: LMPRF Location Profit Center from Location Master | | | | |
| | | Account: TCGLCTSCON In-Transit Account or WIP Account based on GL Cost Type | | | | |

Model:

INVENTLEVL

Description:

Shop Order Issues and Receipts, Transfers and Adjustments by This and Previous level in GL cost type

Journal Source:

IN

Subsystem Origin:

Inventory Processing

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-------------------------|---|---|---|------------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Inventory – This level in G/L Cost Type 100 Company: IP01CO Company Number from Warehouse Master Profit Center: LMPRF Location Profit Center from Location Master Account: TCGLCTINV Inventory Account based on this level in GL Cost Type | TCTDBTI Item Amount - This level in G/L Cost Cost Type 100 (All) | TCTBDIS Item Amount – This level in G/L Cost Type 100 (All) | TQTYIT Item Quantity | Yes |
| 020 | Not a Gain or Loss Line | Inventory – Previous level G/L Cost Type 100 Company: IP01CO Company Number from Warehouse Master Profit Center: LMPRF Location Profit Center from Location Master Account: TCGLCTINV Inventory Account based on previous level GL Cost Type | TCPDBTI Item Amount - Previous level G/L Cost Type 100 (All) | TCPBDIS Item Amount Previous level G/L Cost Type 100 (All) | | Yes |
| 030 | Not a Gain or Loss Line | In-Transit Inventory or Work- In-Process Inventory – This Level G/L Cost Type 100 | TCTBDIS Item Amount | TCTDBTI Item Amount | TQTYRV Item Quantity - | Yes |

| Loss Line | Company: | IP01CO Company Number from Warehouse Master | This level G/L Cost Type 100 (All) | This level G/L Cost Type 100 (All) | Sign Reversed | |
|-----------|-------------------------|--|---|---|---|-----|
| | Profit Center: | LMPRF Location Profit Center from Location Master | | | | |
| | Account: | TCGLCTSCON In-Transit Account or WIP Account based on this level GL Cost Type | | | | |
| 040 | Not a Gain or Loss Line | In-Transit Inventory or Work-In-Process Inventory – Previous Level G/L Cost Type 100 | TCPBDIS Item Amount Previous level G/L Cost Type 100 (All) | TCPDBTI Item Amount Previous level G/L Cost Type 100 (All) | TQTYRV Item Quantity - Sign Reversed | Yes |
| | Company: | IP01CO Company Number from Warehouse Master | | | | |
| | Profit Center: | LMPRF Location Profit Center from Location Master | | | | |
| | Account: | TCGLCTSCON In-Transit Account or WIP Account based on previous level GL Cost Type | | | | |

Chapter 6 Manual Subsystem Journals, Fixed Assets

This chapter covers Batch Transaction Processing (BTP), Manual Subsystem Journals, and Fixed Assets. The chapter consists of the following topics:

Macro Availability

The following tables list the BTP, Manual Subsystem Journals, and Fixed Assets macros that are available in Infor LX. The Macros file is shipped complete with all available macros created.

| File | Description | Batch Processing CLD500 | Manual Subsystem Journal CLD600D | Fixed Assets CLD500 |
|------|-------------------|----------------------------|-------------------------------------|------------------------|
| GBH | Batch Header | X | X | X |
| GBL | Batch Line Detail | X | X | X |

WARNING! Do not use certain combinations of macros on a single model line. Debit and credit macros on a model line must have a unique relationship with each macro on the line that resolves to a single database record.

For example, if the amount macro is from the GBH file, the model line should not use any macros for the GBL file for the segment, reference, or analysis fields. Because there is not a unique key from the GBH file to a single GBL record, the GBL macro will not resolve correctly.

GBH Batch Header File

Parameter List: ZTP01M
Subsystem Origin BT (Batch Transaction)

| Use Macro As | | | | | | |
|------------------------------------|---------------------|------------|------|------|--------|-----------|
| Field Description | Field Type & Length | Field Name | Seg. | Date | Amount | Reference |
| BHAMT1 Amount Field 1 | P 15 | BHAMT1 | | | X | X |
| BHAMT2 Amount Field 2 | P 15 | BHAMT2 | | | X | X |
| BHAMT3 Amount Field 3 | P 15 | BHAMT3 | | | X | X |
| BHAMT4 Amount Field 4 | P 15 | BHAMT4 | | | X | X |
| BHAMT5 Amount Field 5 | P 15 | BHAMT5 | | | X | X |
| BHAMT6 Amount Field 6 | P 15 | BHAMT6 | | | X | X |
| BHBCUR Base Currency | A | BHBCUR | X | | | X |
| BHCO Company | P 2 | BHCO | X | | | X |
| BHCRAT Total Credit Transaction | P 15 | BHCRAT | | | X | X |
| BHCURR Transaction Currency | A | BHCURR | X | | | X |
| BHDATE Date | P 8 | BHDATE | | X | | X |
| BHDRAT Total Debit Transaction | P 15 | BHDRAT | | | X | X |
| BHEVNT Event Name | A | BHEVNT | | | | X |
| BHID Record ID | A | BHID | | | | X |

| Use Macro As | | | | | | |
|-------------------------------------|---------------------|------------|------|------|--------|-----------|
| Field Description | Field Type & Length | Field Name | Seg. | Date | Amount | Reference |
| BHJDAT Journal Date | P 8 | BHJDAT | | X | | X |
| BHLDES Description | A | BHLDES | | | | X |
| BHLOCK Locked By | P 10 | BHLOCK | | | | X |
| BHODAT Original Document Date | P 8 | BHODAT | | X | | X |
| BHORTE Original Exchange Rate | P 15 | BHORTE | | | | X |
| BHPGM Subsystem Program Name | A | BHPGM | | | | X |
| BHRATE Transaction Exchange Rate | P 15 | BHRATE | | | | X |
| BHREAS Reason Code | A | BHREAS | | | | X |
| BHRTYP Rate Type | A | BHRTYP | | | | X |
| BHSEQ Subsystem Sequence | P 10 | BHSEQ | | | | X |
| BHSTAT Status 0=Unproc, 1=Proc | P 1 | BHSTAT | | | | X |
| BHTIME Time | P 6 | BHTIME | | | | X |
| BHTOLN Total Lines | P 7 | BHTOLN | | | | X |
| BHTOST Total Statistics | P 15 | BHTOST | | | X | X |
| BHUDT1 User Defined Date 1 | P 8 | BHUDT1 | | X | | X |
| BHUDT2 User Defined Date 2 | P 8 | BHUDT2 | | X | | X |

| Use Macro As | | | | | | |
|---------------------------------|---------------------|------------|------|------|--------|-----------|
| Field Description | Field Type & Length | Field Name | Seg. | Date | Amount | Reference |
| BHUS01 User Defined Field 1 | A | BHUS01 | X | | | X |
| BHUS02 User Defined Field 2 | A | BHUS02 | X | | | X |
| BHUS03 User Defined Field 3 | A | BHUS03 | X | | | X |
| BHUS04 User Defined Field 4 | A | BHUS04 | X | | | X |
| BHUS05 User Defined Field 5 | A | BHUS05 | X | | | X |
| BHUS06 User Defined Field 6 | A | BHUS06 | X | | | X |
| BHUS07 User Defined Field 7 | A | BHUS07 | X | | | X |
| BHUS08 User Defined Field 8 | A | BHUS08 | X | | | X |
| BHUS09 User Defined Field 9 | A | BHUS09 | X | | | X |
| BHUS10 User Defined Field 10 | A | BHUS10 | X | | | X |
| BHUS11 User Defined Field 11 | A | BHUS11 | X | | | X |
| BHUS12 User Defined Field 12 | A | BHUS12 | X | | | X |
| BHUS13 User Defined Field 13 | A | BHUS13 | X | | | X |
| BHUS14 User Defined Field 14 | A | BHUS14 | X | | | X |
| BHUSER User | A | BHUSER | | | | X |

GBL Batch Line Detail File

Parameter List: GBL011
Subsystem Origin BT (Batch Transaction)

| Use Macro As | | | | | | |
|------------------------------|---------------------|------------|------|------|--------|-----------|
| Field Description | Field Type & Length | Field Name | Seg. | Date | Amount | Reference |
| BLAF01 Amount Field 1 | P 15 | BLAF01 | | | X | X |
| BLAF02 Amount Field 2 | P 15 | BLAF02 | | | X | X |
| BLAF03 Amount Field 3 | P 15 | BLAF03 | | | X | X |
| BLAF04 Amount Field 4 | P 15 | BLAF04 | | | X | X |
| BLAF05 Amount Field 5 | P 15 | BLAF05 | | | X | X |
| BLAF06 Amount Field 6 | P 15 | BLAF06 | | | X | X |
| BLAF07 Amount Field 7 | P 15 | BLAF07 | | | X | X |
| BLAF08 Amount Field 8 | P 15 | BLAF08 | | | X | X |
| BLAF09 Amount Field 9 | P 15 | BLAF09 | | | X | X |
| BLAF10 Amount Field 10 | P 15 | BLAF10 | | | X | X |
| BLANB1 Analysis Field 1 | A | BLANB1 | | | | X |
| BLANB2 Analysis Field 2 | A | BLANB2 | | | | X |
| BLANB3 Analysis Field 3 | A | BLANB3 | | | | X |
| BLANB4 Analysis Field 4 | A | BLANB4 | | | | X |

| Use Macro As | | | | | | |
|-----------------------------------|---------------------|------------|------|------|--------|-----------|
| Field Description | Field Type & Length | Field Name | Seg. | Date | Amount | Reference |
| BLANB5 Analysis Field 5 | A | BLANB5 | | | | X |
| BLANB6 Analysis Field 6 | A | BLANB6 | | | | X |
| BLAND1 Analysis Date 1 | P 8 | BLAND1 | | X | | X |
| BLAND2 Analysis Date 2 | P 8 | BLAND2 | | X | | X |
| BLANN1 Analysis Number 1 | P 15 | BLANN1 | | | X | X |
| BLANN2 Analysis Number 2 | P 15 | BLANN2 | | | X | X |
| BLCRAT Line Credit Transaction | P 15 | BLCRAT | | | X | X |
| BLDATE Date | P 8 | BLDATE | | X | | X |
| BLDDAT Document Reference Date | P 8 | BLDDAT | | X | | X |
| BLDRAT Line Debit Transaction | P 15 | BLDRAT | | | X | X |
| BLDREF Document Reference | A | BLDREF | X | | | X |
| BLID Record ID | A | BLID | | | | X |
| BLJRF1 Reference 1 | A | BLJRF1 | | | | X |
| BLJRF2 Reference 2 | A | BLJRF2 | | | | X |
| BLLDES Line Description | A | BLLDES | | | | X |
| BLLNUM Transaction Line Number | P 7 | BLLNUM | | | | X |

Use Macro As

| Field Description | Field Type & Length | Field Name | Seg. | Date | Amount | Reference |
|-------------------------------------|---------------------|------------|------|------|--------|-----------|
| BLLOCK Locked By | P 10 | BLLOCK | | | | X |
| BLLTYP Line Type | P 3 | BLLTYP | | | | X |
| BLPGM Subsystem Program Name | A | BLPGM | | | | X |
| BLREAS Reason Code | A | BLREAS | | | | X |
| BLSEQ Subsystem Sequence | P 10 | BLSEQ | | | | X |
| BLSTAT Status 0=Unproc 1=Proc | P 1 | BLSTAT | | | | X |
| BLSTT1 Statistics Field 1 | P 15 | BLSTT1 | | | X | X |
| BLSTT2 Statistics Field 2 | P 15 | BLSTT2 | | | X | X |
| BLSTT3 Statistics Field 3 | P 15 | BLSTT3 | | | X | X |
| BLTIME Time | P 6 | BLTIME | X | | | X |
| BLUS01 User Defined Field 1 | A | BLUS01 | X | | | X |
| BLUS02 User Defined Field 2 | A | BLUS02 | X | | | X |
| BLUS03 User Defined Field 3 | A | BLUS03 | X | | | X |
| BLUS04 User Defined Field 4 | A | BLUS04 | X | | | X |
| BLUS05 User Defined Field 5 | A | BLUS05 | X | | | X |
| BLUS06 User Defined Field 6 | A | BLUS06 | X | | | X |

| Use Macro As | | | | | | |
|---------------------------------|---------------------|------------|------|------|--------|-----------|
| Field Description | Field Type & Length | Field Name | Seg. | Date | Amount | Reference |
| BLUS07 User Defined Field 7 | A | BLUS07 | X | | | X |
| BLUS08 User Defined Field 8 | A | BLUS08 | X | | | X |
| BLUS09 User Defined Field 9 | A | BLUS09 | X | | | X |
| BLUS10 User Defined Field 10 | A | BLUS10 | X | | | X |
| BLUS11 User Defined Field 11 | A | BLUS11 | X | | | X |
| BLUS12 User Defined Field 12 | A | BLUS12 | X | | | X |
| BLUS13 User Defined Field 13 | A | BLUS13 | X | | | X |
| BLUS14 User Defined Field 14 | A | BLUS14 | X | | | X |
| BLUSER User | A | BLUSER | | | | X |

Programs and Accounting Entries

The program and accounting entries section provides information about journal entry creation within the following subsystem jobstreams.

- Batch Transaction Processing (via CLD501)
- Fixed Assets (via CLD501)
- CLD600D (via CLD501)

Note: Fixed Asset Transactions and Batch Transaction Processing are executed via CLD501. The macro events process is not available for this subsystem.

Journal Entry Creation in Batch Transaction Processing CLD501

| Process | Journal Entry Lines | Description |
|----------------------|---------------------|---|
| Manual Entry Data | Debits Credits | Expense, Asset Liabilities, Income, Equity |
| 3rd Party Population | Debits Credits | Expense, Asset Liabilities, Income, Equity |

GL Reason Codes

A reason code is not required for CLD600D, so you can directly enter an event in CLD600D.

Subsystem Event Determination

Define Subsystem Event Determination as follows:

| Program | Description | Description | Event |
|---------|--------------------------|------------------|---------|
| CLD600D | Manual Subsystem Journal | Manual Subsystem | MANSUBS |

Events and Event Sequences CLD600D

A minimum of the event is required for journal entries.

| Event | Event Sequence |
|-------------------|--------------------------|
| MANSUBS | Sequence 00010 |
| Description: | Manual Subsystem Journal |
| Event Origin: | Subsystem |
| Subsystem Origin: | Manual Subsystem |
| Ledger: | User-defined |
| Book: | Actual Dollars |
| Model: | MSSYSTEM |
| Journal Grouping: | No |

Journal Models CLD600D Manual Subsystem

Model: MSBSYSTEM

Model Header:

Description: Manual Subsystem Journal

Journal Source: MS

Subsystem Origin: Manual Subsystem

| # | CO | PC | ACCT | SUBACCT | DR | CR |
|----|---------------------------------------|--|--------------------------------------|--------------------------------------|----------------------|-----------------------|
| 10 | BHUS01 | BHUS02 | BLUS05 | BLUS06 | BLDRAT | BLCRAT |
| | First User Defined Field Header | Second User Defined Field Header | Second User Defined Field Line | Second User Defined Field Line | Line Debit Amount | Line Credit Amount |

Journal Entry Creation in CLD600D

Use the Manual Subsystem Journal to create journals quickly with the flexibility of macros.

Procedure for Manual Subsystem Journal Posting

CLD600D creates journal entries from data entered in CLD600D.

GL Reason Codes

A reason code is not required for CLD600D, so you can directly enter an event in CLD600D.

Subsystem Event Determination

Define Subsystem Event Determination as follows:

| Program | Description | Description | Event |
|---------|--------------------------|------------------|---------|
| CLD600D | Manual Subsystem Journal | Manual Subsystem | MANSUBS |

Events and Event Sequences CLD600D

A minimum of the event is required for journal entries.

| Event | | Event Sequence | |
|-------------------|--------------------------|-------------------|----------------|
| MANSUB | | Sequence 00010 | |
| Description: | Manual Subsystem Journal | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual Dollars |
| Subsystem Origin: | Manual Subsystem | Model: | MSSYSTEM |
| | | Journal Grouping: | No |

Journal Models CLD600D Manual Subsystem

| Model: | | MSBSYSTEM | | | | |
|-------------------|--|--|--------------------------------------|--------------------------------------|----------------------|-----------------------|
| Model Header: | | | | | | |
| Description: | | Manual Subsystem Journal | | | | |
| Journal Source: | | MS | | | | |
| Subsystem Origin: | | Manual Subsystem | | | | |
| # | CO | PC | ACCT | SUBACCT | DR | CR |
| 10 | BHUS01 | BHUS02 | BLUS04 | BLUS05 | BLDRAT | BLCRAT |
| | First User Defined Field Header | Second User Defined Field Header | Second User Defined Field Line | Second User Defined Field Line | Line Debit Amount | Line Credit Amount |

Journal Entry Creation in Fixed Assets

Fixed Assets (FXA) uses BTP to post journal entry transactions to the Configurable Ledger in CEA. Fixed Assets subsystem programs create journal entry transactions that populate the Journal Work File (GJW). BTP processing programs convert the transactions from GJW to the BTP Batch Header File (GBH) and Batch Line File (GBL) and post the journal entry transactions to CEA.

The Fixed Assets Period End program (FXA500) produces three types of Fixed Assets journal entry transactions: Asset Addition Journal Entries, Asset Retirement Journal Entries, and Asset Depreciation Expense Journal Entries. The Fixed Assets Transfer Program (FXA520) produces journal entry transactions for Asset Transfers, and the Fixed Assets Maintenance Program (FXA160) produces journal entry transactions for Asset Deletions.

The Journal Entry Transactions created by Fixed Assets follow.

| Process | Journal Entry Lines | Description |
|---|---|--|
| Asset Additions and Revisions FXA500 | Debits Credits | Long-Term Asset Account Purchases/Liability Account |
| Depreciation FXA500 | Debits Credits | Depreciation Expense Accumulated Depreciation Reserve |
| Asset Retirements FXA500 | Debits Debits Debits Credits Credits | Accumulated Depreciation Reserve Loss on Sale of Fixed Asset Net Proceeds/Receivable Long-Term Asset Account Gain on Sale of Fixed Asset |
| Retro-Active Retirements FXA500 | Debits Debits Debits Credits Credits Credits | Accumulated Depreciation Reserve Loss on Sale of Fixed Asset Net Proceeds/Receivable Long-Term Asset Account Gain on Sale of Fixed Asset Depreciation Expense |
| Transfers FXA520 | Debits Debits Credits Credits | Long-Term Asset Account (To Location) Accumulated Depreciation Reserve (From Location) Accumulated Depreciation Reserve (To Location) Long-Term Asset Account (From Location) |
| Asset Deletions FXA160 | Debits Debits Credits Credits | Purchases/Liability Accumulated Depreciation Reserve Long-Term Asset Account Depreciation Expense |

G/L Reason Codes in Fixed Assets

| Reason Code | Description |
|-------------|--|
| FAADD | Asset Additions |
| FADEP | Asset Depreciation |
| FARET | Asset Retirements & Retro-Active Retirements |
| FATRAN | Asset Transfers |
| FADEL | Asset Deletions |

Subsystem Event Determination

| Program | Reason Code | Description | Event |
|---------|-------------|--------------------|-------|
| FA | FAADD | Asset Additions | XXFA |
| FA | FADEP | Asset Depreciation | XXFA |
| FA | FARET | Asset Retirements | XXFA |
| FA | FATRAN | Asset Transfers | XXFA |
| FA | FADEL | Asset Deletions | XXFA |

Event Definition

| Event | Event Sequence | | |
|-------------------|------------------------------------|-------------------|--------------|
| XXFA | Sequence 00010 | | |
| Description: | Fixed Assets Period End Processing | Ledger: | User Defined |
| Event Origin: | Subsystem | Book: | Actual USD |
| Subsystem Origin: | Batch Transactions | Model: | FXA |
| | | Journal Grouping: | Yes |

Journal Models Fixed Assets

FXA500 Journal Entry Creation for Period End Transactions

The following processes create journal entry transactions in FXA500:

- Asset Additions and Revisions
- Depreciation
- Asset Retirements
- Retro-Active Retirements

| Model: | FXA |
|-------------------|------------------------|
| Model Header: | Fixed Asset Processing |
| Journal Source: | FA |
| Subsystem Origin: | Batch Transaction |

FXA520 Journal Entry Creation for Asset Transfers

The following processes create journal entry transactions in FXA520:

- Asset Transfers
- Mass Asset Transfers

| | |
|-------------------|------------------------|
| Model: | FXA |
| Model Header: | Fixed Asset Processing |
| Journal Source: | FA |
| Subsystem Origin: | Batch Transaction |

FXA160 Journal Entry Creation for Asset Data

The following processes create journal entry transactions in FXA160:

Asset Deletions

| | |
|-------------------|------------------------|
| Model: | FXA |
| Model Header: | Fixed Asset Processing |
| Journal Source: | FA |
| Subsystem Origin: | Batch Transaction |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|----------------------------------|--------------|--------------------|
| 010 | Not a Gain or Loss Line | Transaction Line Debit Company: BLUS01 Company Number from User-defined Field 01 Profit Center: BLUS02 Asset Profit Center from User-defined Field 02 | BLDRAT Line Transaction Debit | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|-------------------------------------|---|-----------------------------------|--------------------|
| | | Profit Center: Part 2 | BLUS03 Asset Profit Center from User-defined Field 03 | | |
| | | Profit Center: Part 3 | BLUS04 Asset Profit Center from User-defined Field 04 | | |
| | | Account: Part 1 | BLUS05 Asset Account Number from User-defined Field 05 | | |
| | | Account: Part 2 | BLUS06 Asset Account Number from User-defined Field 06 | | |
| | | Account: Part 3 | BLUS07 Asset Account Number from User-defined Field 07 | | |
| | | Account: Part 4 | BLUS08 Asset Account Number from User-defined Field 08 | | |
| 020 | Not a Gain or Loss Line | Transaction Line Credit Company: | BLUS01 Company Number from User-defined Field 01 | BLCRAT Line Transaction Credit | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-----------|-----------------------|---|--------------|--------------------|
| | | Profit Center: Part 1 | BLUS02 Asset Profit Center from User-defined Field 02 | | |
| | | Profit Center: Part 2 | BLUS03 Asset Profit Center from User-defined Field 03 | | |
| | | Profit Center: Part 3 | BLUS04 Asset Profit Center from User-defined Field 04 | | |
| | | Account: Part 1 | BLUS05 Asset Account Number from User-defined Field 05 | | |
| | | Account: Part 2 | BLUS06 Asset Account Number from User-defined Field 06 | | |
| | | Account: Part 3 | BLUS07 Asset Account Number from User-defined Field 07 | | |
| | | Account: Part 4 | BLUS08 Asset Account Number from User-defined Field 08 | | |

Chapter 7 ATP and Trade Funds Management

This chapter discusses ATP used for Trade Funds Management.

Trade Funds Management Macro Availability

This section covers Trade Funds Processing. The macros in the following table are used with the Trade Funds subsystem.

| File | Description | Trade Funds |
|------|----------------------------------|-------------|
| | | TFM900 |
| TMG | Trade Fund Programs | X |
| TMH | Commitments Transactions History | X |

WARNING! Do not use certain combinations of macros on a single model line. Debit and credit macros on a model line must have a unique relationship with each macro on the line that resolves to a single database record.

TMG Trade Fund Programs

Subsystem Origin: Trade Funds Processing

| | | Use Macro As | | | |
|-------------------------------|-------------|--------------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| TGCLAS TFM Program Class | TGCLAS | X | | | X |
| TGCOMP TFM Program Company | TGCOMP | X | | | X |

TMH Commitments Transactions History

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| THAMTD Debit Amount | THAMTT | | | X | |
| THAMTC Credit Amount | THAMTT | | | X | |
| THCLAM Claim | THCLAM | X | | | X |
| THCORD Customer Order | THCORD | X | | | X |
| THDATE Transaction Date | THDATE | | X | | |
| THPORD Purchase Order | THPORD | X | | | X |
| THPROG TFM Program | THPROG | X | | | X |
| THPRON Promotion Number | THPRON | X | | | X |
| THSEQ Sequence Number | THSEQ | X | | | X |
| <input checked="" type="checkbox"/> THSTYP Spend Type | THSTYP | X | | | X |
| THTTYP Transaction Type | THTTYP | X | | | X |

Program and Accounting Entries

The program and accounting entries section provides information about journal entry creation within the Trade Funds Processing subsystem jobstream.

Journal Entry Creation in TFM900

The following processes create journal entry transactions within TFM900.

- Opening Transaction
- Accumulation
- Spending
- Adjustments
- Closing Transaction

Information about the Transaction Code and Journal Entry Lines for these transactions is listed in the following table.

| Transaction | Transaction Code | Journal Entry Lines | |
|---------------------|------------------|---------------------|---|
| Opening Transaction | TO | Debit Credit | Trade Funds Available Trade Funds Clearing Total |
| Accumulation | TC | Debit Credit | Trade Funds Accumulated Trade Funds Available |
| Spending | TS | Debit Credits | Trade Funds Spent Trade Funds Accumulated |
| Adjustments | TA | Debit Credit | Trade Funds Expense Trade Funds Available |
| Closing Transaction | TZ | Debit Credit | Trade Funds Clearing Total Trade Funds Available |

Reason Codes TFM900

The following table provides information about the reason codes created through SYS170 that are relevant to TFM900.

| Reason Code | Description |
|-------------|---------------------|
| TOPM | Opening Transaction |
| TCPM | Accumulation |
| TSPM | Spending |
| TAPM | Adjustments |
| TZPM | Closing Transaction |

Subsystem Event Determination TFM900

Define Subsystem Event Determination in the following manner.

| Reason Code | Description | Subsystem Event |
|-------------|---------------------|-----------------|
| TOPM | Opening Transaction | TFMOPEN |
| TCPM | Accumulation | TFMACC |
| TSPM | Spending | TFMSPEND |
| TAPM | Adjustments | TFMADJ |
| TZPM | Closing Transaction | TFMCLOSE |

Tip: The reason codes will be a combination of the Transaction Type and the Spend Type.

Events and Event Sequences TFM900

Journal entries resulting from Trade Funds transactions require a minimum of 5 events.

| Event | Event Sequence | | |
|-------------------|------------------------|-------------------|----------------|
| TFMOPEN | Sequence 00010 | | |
| Description: | Opening Transaction | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual dollars |
| Subsystem Origin: | Trade Funds Processing | Model: | TFMOPEN |
| | | Journal Grouping: | Yes |
| TFMACC | Sequence 00010 | | |
| Description: | Accumulation | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual dollars |
| Subsystem Origin: | Trade Funds Processing | Model: | TFMACC |
| | | Journal Grouping: | Yes |
| TFMSPEND | Sequence 00010 | | |
| Description: | Spending | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual dollars |
| Subsystem Origin: | Trade Funds Processing | Model: | TFMSPEND |
| | | Journal Grouping: | Yes |
| TFMADJ | Sequence 00010 | | |
| Description: | Adjustments | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual dollars |
| Subsystem Origin: | Trade Funds Processing | Model: | TFMADJ |
| | | Journal Grouping: | Yes |
| TFMCLOSE | Sequence 00010 | | |

| Event | | Event Sequence | |
|-------------------|------------------------|-------------------|----------------|
| Description: | Closing Transaction | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual dollars |
| Subsystem Origin: | Trade Funds Processing | Model: | TFMCLOSE |
| | | Journal Grouping: | Yes |

Journal Models TFM900 Trade Funds Transactions Post to G/L

This section provides information about the following journal models created for TFM900.

- TFMOPEN
- TFMAcc
- TFMSPEND
- TFMFADJ
- TFMCLOSE

| Model: | TFMOPEN |
|-------------------|------------------------|
| Model Header: | |
| Description: | Opening Transaction |
| Journal Source: | TO |
| Subsystem Origin: | Trade Funds Processing |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-------------------------|-----------------------|---|---------------|------------------|--------------------|
| 010 | Not a Gain or Loss Line | Trade Funds Available | THAMTD Amount | THAMTC Amount | | Yes |
| | | Company: | TGCOMP Company Number from Trade Fund Programs | | | |
| | | Profit Center: | THSTYP Profit Center | | | |

| Line | Line Type | Account | | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-------------------------|----------------------------|--|---------------|---------------|------------------|--------------------|
| | | | based on Spend Type | | | | |
| | | Account: | User-defined | | | | |
| 020 | Not a Gain or Loss Line | Trade Funds Clearing Total | | THAMTC Amount | THAMTD Amount | | Yes |
| | | Company: | TGCOMP Company Number from Trade Fund Programs | | | | |
| | | Profit Center: | THSTYP Profit Center based on Spend Type | | | | |
| | | Account: | User-defined | | | | |

Model: TFMACC

Model Header:

Description: Accumulation

Journal Source: TC

Subsystem Origin: Trade Funds Processing

| Line | Line Type | Account | | Debit Macro | Credit Macro | Statistic Macro | Write Zero Amounts |
|------|-------------------------|-------------------------|--|---------------|---------------|-----------------|--------------------|
| 010 | Not a Gain or Loss Line | Trade Funds Accumulated | | THAMTD Amount | THAMTC Amount | | Yes |

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistic Macro | Write Zero Amounts |
|------|-----------|--|-------------|--------------|-----------------|--------------------|
| | | Company: TGCOMP Company Number from Trade Fund Programs | | | | |
| | | Profit Center: THSTYP Profit Center based on Spend Type | | | | |
| | | Account: User-defined | | | | |

| | | | | | | |
|-----|-------------------------|-----------------------|---------------|---------------|--|-----|
| 020 | Not a Gain or Loss Line | Trade Funds Available | THAMTC Amount | THAMTD Amount | | Yes |
|-----|-------------------------|-----------------------|---------------|---------------|--|-----|

| | | | | | | |
|--|--|--|--|--|--|--|
| | | Company: TGCOMP Company Number from Trade Fund Programs | | | | |
| | | Profit Center: THSTYP Profit Center based on Spend Type | | | | |
| | | Account: User-defined | | | | |

| | |
|-----------------|-----------------|
| Model: | TMFSPEND |
| Model Header: | |
| Description: | Spending |
| Journal Source: | TS |

Subsystem Origin: Trade Funds Processing

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Amount | Write Zero Amounts |
|------|-------------------------|-------------------------|--|---------------|-------------------|--------------------|
| 010 | Not a Gain or Loss Line | Trade Funds Spent | THAMTD Amount | THAMTC Amount | | No |
| | | Company: | TGCOMP Company Number from Trade Fund Programs | | | |
| | | Profit Center: | THSTYP Profit Center based on Spend Type | | | |
| | | Account: | User-defined | | | |
| 020 | Not a Gain or Loss Line | Trade Funds Accumulated | THAMTC Amount | THAMTD Amount | | No |
| | | Company: | TGCOMP Company Number from Trade Fund Programs | | | |
| | | Profit Center: | THSTYP Profit Center based on Spend Type | | | |
| | | Account: | User-defined | | | |

Model: TFMADJ

Model Header:

Description: Adjustments

Journal Source: TA

Subsystem Origin: Trade Funds Processing

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-------------------------|---------------------|---------------|---------------|------------------|--------------------|
| 010 | Not a Gain or Loss Line | Trade Funds Expense | THAMTD Amount | THAMTC Amount | | Yes |

Company: TGCOMP
Company Number from Trade Fund Programs

Profit Center: THSTYP
Profit Center based on Spend Type

Account: User-defined

| | | | | | | |
|-----|-------------------------|-----------------------|---------------|---------------|--|-----|
| 020 | Not a Gain or Loss Line | Trade Funds Available | THAMTC Amount | THAMTD Amount | | Yes |
|-----|-------------------------|-----------------------|---------------|---------------|--|-----|

Company: TGCOMP
Company Number from Trade Fund Programs

Profit Center: THSTYP
Profit Center based on Spend Type

Account: User-defined

Model: TFMCLOSE

Model Header:

Description: Closing Transaction

Journal Source: TZ

Subsystem Origin: Trade Funds Processing

| Line | Line Type | Account | Debit Macro | Credit Macro | Statistics Macro | Write Zero Amounts |
|------|-------------------------|----------------------------|---|---------------|------------------|--------------------|
| 010 | Not a Gain or Loss Line | Trade Funds Clearing Total | THAMTD Amount | THAMTC Amount | | Yes |
| | | Company: | TGCOMP Company Number from Trade Fund Programs | | | |
| | | Profit Center: | THSTYP Profit Center based on Spend Type | | | |
| | | Account: | User-defined | | | |
| 020 | Not a Gain or Loss Line | Trade Funds Available | THAMTC Amount | THAMTD Amount | | Yes |
| | | Company: | TGCOMP Company Number from Trade Fund Programs | | | |
| | | Profit Center: | THSTYP Profit Center based on Spend Type | | | |
| | | Account: | User-defined | | | |

Chapter 8 Cartera

This chapter describes the use of advanced transaction processing for the Cartera accounts receivable option.

Cartera Macro Availability

This section covers Cartera Management. The macros in the following table are used with the Cartera Management subsystem.

| File | File Description | Cartera |
|-------|--------------------|---------|
| ABK | Bank Master | X |
| RCM | Customer Master | X |
| CAR03 | Draft Processes | X |
| CARWD | Selected Documents | X |

Macros by File Name

The Macros file is shipped complete with all available macros created. The following table lists the available macros.

Advanced Macros are indicated by .

WARNING! Do not use certain combinations of macros on a single model line. Debit and credit macros on a model line must have a unique relationship with each macro on the line that resolves to a single database record.

Cartera

Parameter List: CAR03
Subsystem Origin: Cartera

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| P32CH Check Number | P32CH | X | | | X |
| P32FC Posting Date | P32FC | | X | | X |
| P32GC Commission Expenses Total Amt | P32GC | | | X | X |
| P32GCDR Commission Expenses Total Debit Amount | P32GC | | | X | X |
| P32GCCR Commission Expenses Total Credit Amount | P32GC | | | X | X |
| P32GI Tax Expenses Total Amount | P32GI | | | X | X |
| P32GIDR Tax Expenses Total Debit Amount | P32GI | | | X | X |
| P32GICR Tax Expenses Total Credit Amount | P32GI | | | X | X |
| P32GR Mail Expenses Total Amount | P32GR | | | X | X |
| P32GRDR Mail Expenses Total Debit Amount | P32GR | | | X | X |
| P32GRCR Mail Expenses Total Credit Amount | P32GR | | | X | X |
| P32GT Stamps Expenses Total Amount | P32GT | | | X | X |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| P32GTDR Stamps Expenses Total Debit Amount | P32GT | | | X | X |
| P32GTCR Stamps Expenses Total Credit Amount | P32GT | | | X | X |
| P32GV Overhead Expenses Total Amount | P32GV | | | X | X |
| P32GVDR Overhead Expenses Total Debit Amount | P32GV | | | X | X |
| P32GVCR Overhead Expenses Total Credit Amount | P32GV | | | X | X |
| P32G1 Exchange Rate Difference Total Amount | P32G1 | | | X | X |
| P32G1DR Exchange Rate Difference Total Debit Amount | P32G1 | | | X | X |
| P32G1CR Exchange Rate Difference Total Credit Amount | P32G1 | | | X | X |
| P32ID Transaction Total Amount | P32ID | | | X | X |
| P32IDDR Transaction Total Debit Amount | P32ID | | | X | X |
| P32IDCR Transaction Total Credit Amount | P32ID | | | X | X |
| P32IN Interest Total Amount | P32IN | | | X | X |
| P32INDR Interest Total Debit Amount | P32IN | | | X | X |
| P32INCR Interest Total Credit Amount | P32IN | | | X | X |

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| P32JD Job Date | P32JD | | X | | X |
| P32JN Journal Number | P32JM | X | | | X |
| P32JT Job Time | P32JT | X | | | X |
| P32OG Other Expenses Total Amount | P32OG | | | X | X |
| P32OGDR Other Expenses Total Debit Amount | P32OG | | | X | X |
| P32OGCR Other Expenses Total Credit Amount | P32OG | | | X | X |
| P32TT Banks Total Amount - Without Expenses | P32TT | | | X | X |
| P32TTDR Banks Total Debit Amount-Without Expenses | P32TT | | | X | X |
| P32TTCR Banks Total Credit Amount - Without Expenses | P32TT | | | X | X |
| P32WI Job Identifier | P32WI | X | | | X |
| P32DR Payment Adjustments Amount | P32DR | | | X | X |
| P32DRDR Payment Adjustments Debit Amount | P32DR | | | X | X |
| P32DRCR Payment Adjustments Credit Amount | P32DR | | | X | X |

Note: Macro P32ID (Transaction Total Amount) includes the Overhead Expenses of the transaction. Therefore, it is equal to macro P32TT-P32GV; except for Returned Payments where macro P32TT: is equal P32ID+P32GV.

CARWD Selected Documents

Subsystem Origin: Cartera

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| WDAGEN Customer's Branch | WDAGEN | X | | | X |
| WDBACC Customer's Bank Account | WDBACC | X | | | X |
| WDBANK Customers's Bank Code | WDBANK | X | | | X |
| WDCAMT Payment Amount | WDCAMT | | | X | X |
| WDCAMTDR Payment Debit Amount | WDCAMT | | | X | X |
| WDCAMTCR Payment Credit Amount | WDCAMT | | | X | X |
| WDCCCR Company/Collector/Currency | WDCCCR | X | | | X |
| <input checked="" type="checkbox"/> WDCCCRCOMM Commission Expenses Account | WDCCCR | X | | | X |
| <input checked="" type="checkbox"/> WDCCCRSTAM Stamps Expenses Account | WDCCCR | X | | | X |
| <input checked="" type="checkbox"/> WDCCCRTAXE Tax Expenses Account | WDCCCR | X | | | X |
| <input checked="" type="checkbox"/> WDCCCRMAIL Mail Expenses Account | WDCCCR | X | | | X |
| <input checked="" type="checkbox"/> WDCCCROVER Overhead Expenses Account | WDCCCR | X | | | X |
| <input checked="" type="checkbox"/> WDCCCROTHER Other Expenses Account | WDCCCR | X | | | X |
| <input checked="" type="checkbox"/> WDCCCRDEEF Bank Debt of Discounted Drafts Account | WDCCCR | X | | | X |
| <input checked="" type="checkbox"/> WDCCCRINTE Interest Expenses Account | WDCCCR | X | | | X |

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| WDCCOB Company/Collector | WDCCOB | X | | | X |
| WDCCUS Order Customer | WDCCUS | X | | | X |
| WDCEXR Exchange Rate | WDCEXR | X | | | X |
| WDCHDG Check Digit | WDCHDG | X | | | X |
| WDCOLL Collector | WDCOLL | X | | | X |
| WDCOMP Company | WDCOMP | X | | | X |
| <input checked="" type="checkbox"/> WDCOMP Unallocated Payments Profit Center | WDCOMP | X | | | X |
| <input checked="" type="checkbox"/> WDCOMP Unallocated Payments Account | WDCOMP | X | | | X |
| WDCTYP Customer Type | WDCTYP | X | | | X |
| <input checked="" type="checkbox"/> WDCTYP Bridge Account | WDCTYP | X | | | X |
| <input checked="" type="checkbox"/> WDCTYP Returned Payments Account | WDCTYP | X | | | X |
| <input checked="" type="checkbox"/> WDCTYP Drafts in Portfolio Account | WDCTYP | X | | | X |
| <input checked="" type="checkbox"/> WDCTYP Collection Remittance Account | WDCTYP | X | | | X |
| <input checked="" type="checkbox"/> WDCTYP Discount Remittance Account | WDCTYP | X | | | X |
| <input checked="" type="checkbox"/> WDCTYP Realized Gain Account | WDCTYP | X | | | X |
| <input checked="" type="checkbox"/> WDCTYP Realized Loss Account | WDCTYP | X | | | X |
| <input checked="" type="checkbox"/> WDCTYP Returned Payment Expenses | WDCTYP | X | | | X |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| <input checked="" type="checkbox"/> WDCTYPPRCT Profit Center - Cust. Type | WDCTYP | X | | | X |
| WDCUBA Base Currency Code | WDCUBA | X | | | X |
| WDCUST A/R Customer | WDCUST | X | | | X |
| WDCUTR Transaction Currency Code | WDCUTR | X | | | X |
| WDDAMT Transaction Document Amount | WDDAMT | | | X | X |
| WDDAMTDR Transaction Document Debit Amount | WDDAMT | | | X | X |
| WDDAMTCR Transaction Document Credit Amount | WDDAMT | | | X | X |
| WDDDAT Dunning Date | WDDDAT | | X | | X |
| WDDDTE Due Date | WDDDTE | | X | | X |
| WDDIAT Bad Debt Provision Amount | WDDIAT | | | X | X |
| WDDIATDR Bad Debt Provision Debit Amount | WDDIAT | | | X | X |
| WDDIATCR Bad Debt Provision Credit Amount | WDDIAT | | | X | X |
| WDDOCN Invoice Number | WDDOCN | X | | | X |
| WDDROP Drop (Y/N) | WDDROP | X | | | X |
| WDDSEQ Invoice Sequence | WDDSEQ | X | | | X |
| WDDTYP Invoice Type | WDDTYP | X | | | X |

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| WDEAMT Document Expenses Amount | WDEAMT | | | X | X |
| WDEAMTDR Document Expenses Debit Amount | WDEAMT | | | X | X |
| WDEAMTCR Document Expenses Credit Amount | WDEAMT | | | X | X |
| WDFRST Status From | WDFRST | X | | | X |
| WDGEXR Global Exchange Rate | WDGEXR | X | | | X |
| WDIDPX Invoice Prefix | WDIDPX | X | | | X |
| WDIDST Dunning Status | WDIDST | X | | | X |
| WDIDTE Invoice Date | WDIDTE | | X | | X |
| WDEDTE Entry Date | WDEDTE | | X | | X |
| WDIDYR Year | WDIDYR | X | | | X |
| WDJDTE Job date | WDJDTE | | X | | X |
| WDLIDT Dunning Date | WDLIDT | | X | | X |
| WDLREM Last Remittance # | WDLREM | X | | | X |
| WDOAMT Invoice Original Amount | WDOAMT | | | X | X |
| WDOAMTDR Invoice Original Debit Amount | WDOAMT | | | X | X |
| WDOAMTCR Invoice Original Credit Amount | WDOAMT | | | X | X |

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| WDPAYC Payment Type | WDPAYC | X | | | X |
| WDPOST Mail Expenses Amount | WDPOST | | | X | X |
| WDPOSTDR Mail Expenses Debit Amount | WDPOST | | | X | X |
| WDPOSTCR Mail Expenses Credit Amount | WDPOST | | | X | X |
| WDRAMT Remitted Amount | WDRAMT | | | X | X |
| WDRAMTDR Remitted Debit Amount | WDRAMT | | | X | X |
| WDRAMTCR Remitted Credit Amount | WDRAMT | | | X | X |
| WDREAS Reason Code | WDREAS | X | | | X |
| WDREMT Remitted Flag | WDREMT | X | | | X |
| WDRPRF Profit Center from RCM | WDRPRF | X | | | X |
| WDSTAM Stamps Expenses Amount | WDSTAM | | | X | X |
| WDSTAMDR Stamps Expenses Debit Amount | WDSTAM | | | X | X |
| WDSTAMCR Stamps Expenses Credit Amount | WDSTAM | | | X | X |
| WDSTE Status | WDSTE | X | | | X |
| WDTAMT Transaction Amt and Paymnt Adj | WDTAMT | | | X | X |
| WDTAMTCR Transaction Amt and Paymnt Adj. Credit | WDTAMT | | | X | X |

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| WDTAMTDR Transaction Amt and Paymnt Adj. Debit | WDTAMT | | | X | X |
| WDTERM Payment terms | WDTERM | X | | | X |
| WDTOST To Status | WDTOST | X | | | X |
| WDUAMT Returned Payment Amount | WDUAMT | | | X | X |
| WDUAMTDR Returned Payment Debit Amount | WDUAMT | | | X | X |
| WDUAMTCR Returned Payment Credit Amount | WDUAMT | | | X | X |
| WDWSID Workstation ID | WDWSID | X | | | X |
| WDZIPC Zip Code | WDZIPC | X | | | X |
| WDPAVA Transaction Promotion Discount Available Amount | WDPAVA | | | X | X |
| WDPAVADR Transaction Promotion Discount Available Debit Amount | WDPAVA | | | X | X |
| WDPAVACR Transaction Promotion Discount Available Credit Amount | WDPAVA | | | X | X |
| WDPSEL Transaction Promotion Discount Taken Amount | WDPSEL | | | X | X |
| WDPSELDR Transaction Promotion Discount Taken Debit Amount | WDPSEL | | | X | X |
| WDPSELCR Transaction Promotion Discount Taken Credit Amount | WDPSEL | | | X | X |

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| WDDAVA Transaction Financial Discount Available Amount | WDDAVA | | | X | X |
| WDDAVADR Transaction Financial Discount Available Debit Amount | WDDAVA | | | X | X |
| WDDAVACR Transaction Financial Discount Available Credit Amount | WDDAVA | | | X | X |
| WDDSEL Transaction Financial Discount Taken Amount | WDDSEL | | | X | X |
| WDDSELDR Transaction Financial Discount Taken Debit Amount | WDDSEL | | | X | X |
| WDDSELCR Transaction Financial Discount Taken Credit Amount | WDPSEL | | | X | X |

ABK Bank Master

Subsystem Origin: Shared

| Use Macro As | | | | | |
|---|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| BANK Bank | BANK | X | | | X |
| BKACCT Bank Account | BKACCT | X | | | X |
| <input checked="" type="checkbox"/> BKACCTBCHG Bank Charge Account | BKACCT | X | | | |
| <input checked="" type="checkbox"/> BKACCTBINT Bank Interest Account | BKACCT | X | | | |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| <input checked="" type="checkbox"/> BKACCTCASH Cash Account | BKACCT | X | | | |
| BKATYP Bank Account Type | BKATYP | X | | | X |
| BKBNKC Bank Code | BKBNKC | X | | | X |
| BKBRNO Branch | BKBRNO | X | | | X |
| BPCOV Bank Profit Center | BPCOV | X | | | X |

RCM Customer Master

Subsystem Origin: Shared

| Use Macro As | | | | | |
|--------------------------------|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CCCUS A/R Customer Number | CCCUS | X | | | X |
| CCON Contact Name | CCON | X | | | X |
| CCOUN Customer Country Code | CCOUN | X | | | X |
| CCUST Customer Number | CCUST | X | | | X |
| CDEA1 Group Code 1 | CDEA1 | X | | | X |
| CDEA2 Group Code 2 | CDEA2 | X | | | X |
| CLOC Profit Center | CLOC | X | | | X |
| CMABC ABC Code | CMABC | X | | | X |

| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CMDPFX Prefix Code | CMDPFX | X | | | X |
| CMFF01 User-defined Financial Field 1 | CMFF01 | X | | | X |
| CMFF02 User-defined Financial Field 2 | CMFF02 | X | | | X |
| CMFF03 User-defined Financial Field 3 | CMFF03 | X | | | X |
| CMFF04 User-defined Financial Field 4 | CMFF04 | X | | | X |
| CMFF05 User-defined Financial Field 5 | CMFF05 | X | | | X |
| CMFF06 User-defined Financial Field 6 | CMFF06 | X | | | X |
| CMFTXC Fiscal Tax Code | CMFTXC | X | | | X |
| CMFU10 Customer User Defined Code 10 | CMFU10 | X | | | X |
| CMPRNO Customer Registration Number | CMPRNO | X | | | X |
| CMPRCC Registration Country Code | CMPRCC | X | | | X |
| CMSIC SIC Code | CMSIC | X | | | X |
| CMSTTP Statement Type | CMSTTP | X | | | X |
| CMUF01 Customer User Defined Code 1 | CMUF01 | X | | | X |
| CMUF02 Customer User Defined Code 2 | CMUF02 | X | | | X |
| CMUF03 Customer User Defined Code 3 | CMUF03 | X | | | X |
| CMUF04 Customer User Defined Code 4 | CMUF04 | X | | | X |

| | | Use Macro As | | | |
|---|-------------|--------------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CMUF05 Customer User Defined Code 5 | CMUF05 | X | | | X |
| CMUF06 Customer User Defined Code 6 | CMUF06 | X | | | X |
| CMUF07 Customer User Defined Code 7 | CMUF07 | X | | | X |
| CMUF08 Customer User Defined Code 8 | CMUF08 | X | | | X |
| CMUF09 Customer User Defined Code 9 | CMUF09 | X | | | X |
| CNME Customer Name | CNME | X | | | X |
| CRDOL Credit Limit | CRDOL | | | X | X |
| CREF01 Group Sales Analysis | CREF01 | X | | | X |
| <input checked="" type="checkbox"/> CREF01ARPC A/R Profit Center | CREF01 | X | | | |
| CREF02 Group Sales Analysis | CREF02 | X | | | X |
| <input checked="" type="checkbox"/> CREF02ARPC A/R Profit Center | CREF02 | X | | | |
| CREF03 Group Sales Analysis | CREF03 | X | | | X |
| <input checked="" type="checkbox"/> CREF03ARPC A/R Profit Center | CREF03 | X | | | |
| CREF04 Group Sales Analysis | CREF04 | X | | | X |
| <input checked="" type="checkbox"/> CREF04ARPC A/R Profit Center | CREF04 | X | | | |
| CREF05 Group Sales Analysis | CREF05 | X | | | X |
| <input checked="" type="checkbox"/> CREF05ARPC A/R Profit Center | CREF05 | X | | | |


| Use Macro As | | | | | |
|--|-------------|------|------|--------|-----------|
| Macro and Description | Macro Field | Seg. | Date | Amount | Reference |
| CREG Region Code | CREG | X | | | X |
| CSAL Customer Salesperson | CSAL | X | | | X |
| CSTE State Code | CSTE | X | | | X |
| CTAX Customer Tax Code | CTAX | X | | | X |
| CTAXE Tax Report Bypass | CTAXE | X | | | X |
| CTXID Tax ID Name | CTXID | X | | | X |
| CTYPE Customer Type | CTYPE | X | | | X |
| <input checked="" type="checkbox"/> CTYPEBBAC Bill Back Accrual Account | CTYPE | X | | | |
| <input checked="" type="checkbox"/> CTYPEBBPC Bill Back Profit Center | CTYPE | X | | | |
| CWHSE Default Warehouse | CWHSE | X | | | X |

Programs and Accounting Entries

The Programs and Accounting Entries section provides information about journal entry creation within the following subsystem jobstreams.

- Document Download (CAR500)
- Document Maintenance, Returned Payments Resolution, Document Acceptance (CAR100D)
- Customer Payment, Application of Unallocated Payments (CAR550B3)
- Returned Payments (CAR580B3)
- Collection of Returned Payments (CAR550B3)
- Unallocated Payments (CAR550D3)
- Trial to Final Remittances through scenarios option (CAR530B3)
- Trial to Final Remittances through manual option, Void remittances (CAR535D1 & CAR535D2)
- Payment Remittances (CAR555B3)

- Post Remittance Expenses (CAR555B7)
- Customer Risk Updating (CAR951B)
- Documents to Grace Days (CAR953B)
- Document Breakdown (CAR120D2)
- Document Consolidation (CAR115D2)
- Document Acceptance (CAR110B2)
- Transfer to AR/Customer (CAR355D2)

Model Examples contain both Macros and Advanced Macros. Advanced Macros are distinguished by .

Journal Entry Creation in CAR500

The following table provides information about the journal entry lines created within CAR500.

| Program Transaction | Status | Journal Entry Lines | |
|----------------------------|--------|---------------------|--|
| Document Download (CAR500) | OR/OR | Debit Credit | Drafts in Portfolio Accounts Receivable |

GL Reason Codes for CAR500

The following table provides information about the CAR500 reason codes and descriptions.

| Reason Code | Description |
|-------------|----------------------|
| DOWNL | Document Download |
| CARNJ | Check Bypass Journal |

Subsystem Event Determination CAR500

Define Subsystem Event Determination in the following manner.

| Program | Reason Code | Description | Event |
|---------|-------------|-------------------|----------------------|
| CAR500 | DOWNL | Document Download | DOWNLOAD |
| CAR500 | CARNJ | Document Download | Check Bypass Journal |

Event and Event Sequences

Define Events for the above relationship:

| Event | | Event Sequence | |
|-------------------|-------------------|-------------------|--------------|
| DOWNLOAD | | Sequence 00010 | |
| Description: | Document Download | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-Defined |
| Subsystem Origin: | Cartera | Model: | DOWNLOAD |
| | | Journal Grouping: | |

Journal Models CARTERA: CAR500

This section provides information about the journal models defined for CAR500.

| Model: | DOWNLOAD |
|-------------------|---------------------------------------|
| Model Header: | |
| Description: | CAR Document Download from BIL to CAR |
| Journal Source: | CR |
| Subsystem Origin: | Cartera |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|--------------------|--------------------|--------------------|
| 010 | Not a Gain or Loss Line | Drafts in Portfolio | P32TTDR | P32TTCR | No |
| | | Company: WDCOMP Company Number from transaction | Banks Total Amount | Banks Total Amount | |
| | | Profit Center: WDCTYPPRCT Drafts in Portfolio Profit Center based on Customer Type | | | |
| | | Account: WDCTYPEFCA Drafts in Portfolio Account based on Customer Type | | | |
| 020 | | Accounts Receivable | | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|----------------------------|----------------------------|--------------------|
| | Not a Gain or Loss Line | Company: WDCOMP Company Number from transaction | WDDAMTCR Payment Amount | WDDAMTDR Payment Amount | |
| | | Profit Center: WDCTYPPRCT Accounts Receivable Profit Center based on Customer Type | | | |
| | | Account: WDCTYP Accounts Receivable Account based on Customer Type | | | |

Journal Entry Creation in CAR100D

The following table provides information about the journal entry lines created within CAR100D.

| Program Transaction | Status | Journal Entry Lines |
|---|--------|---|
| Document Maintenance Change Payment Type: Non Remittable to Remittable (CAR100D6) | ON/OR | Debit Credit Drafts in Portfolio Accounts Receivable |
| Document Maintenance Change Payment Type: Remittable to Non Remittable (CAR100D4) | OR/ON | Debit Credit Accounts Receivable Drafts in Portfolio |

| Program Transaction | Status | Journal Entry Lines | |
|---|--------|---------------------|--|
| Document Maintenance Resolution of a dishonored Payment with a Remittable Document (CAR100D1) | UN/OR | Debit Credit | Drafts in Portfolio Returned Payments |
| Document Maintenance Document Accepted as a Non Remittable (CAR100D8) | SA/ON | Debit Credit | Accounts Receivable Documents sent to be accepted |

GL Reason Codes for CAR100D

The following table provides information about the CAR100D reason codes and descriptions.

| Reason Code | Description |
|-------------|--|
| MNTRE | Change Payment Type from a non Remittable to a Remittable Document |
| MNTNR | Change Payment Type from a Remittable to a Non Remittable Document |
| RESOL | Resolve a Returned Payment with a Remittable Doc. |
| RCVON | Document acceptance – Accepted as a non remittable |
| CARNJ | Check Bypass Journal |

Subsystem Event Determination CAR100D

Define Subsystem Event Determination in the following manner.

| Program | Reason Code | Description | Event |
|---------|-------------|---|------------|
| CAR100D | MNTRE | Document Maintenance Remittable | MAINTENAN |
| CAR100D | MNTNR | Document Maintenance Non Remittable | MAINTENAPN |
| CAR100D | RESOL | Resolution of a dishonored Payment as a Remittable | RESOLREMIT |
| CAR100D | RCVON | Document Acceptance | SENDACCPTO |

| Program | Reason Code | Description | Event |
|---------|-------------|--|-----------------------|
| CAR100D | CARNJ | Other processes: change due date, collector, etc | Check Bypass Journals |

Event and Event Sequences CAR100D

| Event | Event Sequence | | |
|-------------------|------------------------------|-------------------|--------------|
| MAINTENAN | Sequence 00010 | | |
| Description: | Document Maintenance | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | MAINTENAN |
| | | Journal Grouping: | |
| MAINTENAPN | Sequence 00010 | | |
| Description: | Document Maintenance | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | MAINTENAPN |
| | | Journal Grouping: | |
| RESOLREMIT | Sequence 00010 | | |
| Description: | Returned Resolution | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | RESOLREMIT |
| | | Journal Grouping: | |
| SENDACCPT | Sequence 00010 | | |
| Description: | Document sent to be accepted | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | SENDACCPTO |
| | | Journal Grouping: | |

Journal Models CARTERA: CAR100D

This section provides information about the journal models defined for CAR100D

| Model: | MAINTENAN |
|-----------------|-------------------------------------|
| Model Header: | |
| Description: | CAR Document Maintenance Remittable |
| Journal Source: | CR |

Subsystem Origin: Cartera

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|-------------------------------------|--------------------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Drafts in Portfolio Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Drafts in Portfolio Profit Center based on Customer Type Account: WDCTYPEFCA Drafts in Portfolio Account based on Customer Type | P32TTDR Banks Total Debit Amount | P32TTCR Banks Total Credit Amount | No |
| 020 | Not a Gain or Loss Line | Accounts Receivable Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Accounts Receivable Profit Center based on Customer Type Account: WDCTYP Accounts Receivable Account based on Customer Type | P32TTDR Banks Total Debit Amount | P32TTCR Banks Total Credit Amount | No |

Model: MAINTENAPN

Model Header:

Description: CAR Document Maintenance Non Remittable

Journal Source: CR

Subsystem Origin: Cartera

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|-------------------------------------|--------------------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Drafts in Portfolio Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Drafts in Portfolio Profit Center based on Customer Type Account: WDCTYPEFCA Drafts in Portfolio Account based on Customer Type | P32TTCR Banks Total Debit Amount | P32TTDR Banks Total Credit Amount | No |
| 020 | Not a Gain or Loss Line | Accounts Receivable Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Accounts Receivable Profit Center based on Customer Type Account: WDCTYP Accounts Receivable Account based on Customer Type | P32TTDR Banks Total Debit Amount | P32TTCR Banks Total Credit Amount | No |

Model: RESOLREMIT

Model Header:

Description: CAR Resolution of a Dishonored Payment

Journal Source: CR

Subsystem Origin: Cartera

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|--------------------------|---------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Drafts in Portfolio | P32TTDR | P32TTCR | No |
| | | Company: WDCOMP Company Number from transaction | Banks Total Debit Amount | Banks Total Credit Amount | |
| | | Profit Center: WDCTYPPRCT Drafts in Portfolio Profit Center based on Customer Type | | | |
| | | Account: WDCTYPEFCA Drafts in Portfolio Account based on Customer Type | | | |
| 020 | Not a Gain or Loss Line | Returned Payments | WDUAMTCR | WDUAMTDR | No |
| | | Company: WDCOMP Company Number from transaction | Unpayment Debit Amount | Unpayment Credit Amount | |
| | | Profit Center: WDCTYPPRCT Returned Payments Profit Center based on Customer Type | | | |
| | | Account: WDCTYPUNPA Returned Payments Account based on Customer Type | | | |

Model: SENDACPT

Model Header:

Description: CAR Document Sent to be Accepted/Accepted as a Non Remittable

Journal Source: CR

Subsystem Origin: Cartera

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|----------------------------------|-----------------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Documents sent to be Accepted Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Bridge Account Profit Center based on Customer Type Account: WDCTYPBRDG Bridge Account based on Customer Type | WDDAMTDR Payment Debit Amount | WDDAMTCR Payment Credit Amount | No |
| 020 | Not a Gain or Loss Line | Accounts Receivable Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Drafts in Portfolio Profit Center based on Customer Type Account: WDCTYPEFCA Drafts in Portfolio Account based on Customer Type | WDDAMTCR Payment Debit Amount | WDDAMTDR Payment Credit Amount | No |

Journal Entry Creation in CAR550B3

The following table provides information about the journal entry lines created within CAR550B3.

| Program Transaction | Status | Journal Entry Lines | |
|--|----------------|---|---|
| Customer Payment Collection of a non remittable document (CAR550D2) | ON/PN OO/OP | Debit Debit Debit Credit Credit | Banks Bank Expenses-Commissions Realized Loss Accounts Receivable Realized Gain |
| Customer Payment Collection of a Returned Payment (CAR550D2) | UN/PN | Debit Debit Credit | Banks Bank Expenses-Commissions Returned Payments |
| Customer Payment Application of Unallocated Payment (CAR550DA) | ON/PN | Debit Credit | Unallocated Payments Accounts Receivable |

GL Reason Codes for CAR550B3

The following table provides information about the CAR550B3 reason codes and descriptions.

| Reason Code | Description |
|-------------|------------------------------------|
| PAYNR | Customer Payment |
| RETNR | Collection of Returned Payment |
| APUNA | Application of Unallocated Payment |
| CARNJ | Check Bypass Journal |

Subsystem Event Determination CAR550B3

Define Subsystem Event Determination in the following manner.

| Program | Reason Code | Description | Event |
|----------|-------------|------------------------------------|------------|
| CAR550B3 | PAYNR | Customer Payment | PAYMENTS |
| CAR550B3 | RETNR | Collection Returned Payment | COLUNPNR |
| CAR550B3 | APUNA | Application of Unallocated Payment | COLUNALPAY |

Events and Event Sequences CAR550B3

| Event | Event Sequence | | |
|-------------------|----------------------------------|---------|--------------|
| PAYMENTS | Sequence 00010 | | |
| Description: | Customer Payments | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | PAYMENTS |
| COLUNPNR | Sequence 00010 | | |
| Description: | Collection Returned Payments | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | COLUNPNR |
| COLUNALPAY | Sequence 00010 | | |
| Description: | Application Unallocated Payments | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | COLUNALPAY |

Journal Models CARTERA: CAR550B3

This section provides information about the journal models defined for CAR550B3.

| | |
|-------------------|-----------------------|
| Model: | PAYMENTS |
| Model Header: | |
| Description: | CAR Customer Payments |
| Journal Source: | CR |
| Subsystem Origin: | Cartera |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|--|---|--|--------------------|
| 010 | Not a Gain or Loss Line | Banks Company: WDCOMP Company Number from transaction Profit Center: BPCOV Bank Profit Center from Bank Master Account: WDCCCR Bank Account based on Co/collector/currency | P32TTDR Banks Total Debit Amount | P32TTCR Banks Total Credit Amount | No |
| 020 | Invoice Line | Accounts Receivable Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Accounts Receivable Profit Center based on Customer Type Account: WDCTYP Accounts Receivable Account based on Customer Type | WDDAMTCR Payment Debit Amount | WDDAMTDR Payment Credit Amount | Yes |
| 030 | Invoice Line | Bank Expenses - Commissions Company: WDCOMP Company Number from transaction Profit Center: BPCOV Bank Expenses Profit Center from Bank Master Account: WDCCRCOMM Commissions Expenses Account based on Co/Collector/Currency | P32GCDR Commission Expenses Total Debit Amount | P32GCCR Commission Expenses Total Credit Amount | No |
| 040 | | Realized Gain | | | Yes |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|----------------------------|---|---|--|--------------------|
| | Negative Gain or Loss Line | Company: WDCOMP Company Number from transaction | WDDAMTCR Exchange difference total Debit Amount | WDDAMTDR Exchange difference total Credit Amount | |
| | | Profit Center: WDCTYPPRCT Realized Gain Profit Center based on Customer Type | | | |
| | | Account: WDCTYPGAIN Realized Gain Account based on Customer Type | | | |
| 050 | Positive Gain or Loss Line | Realized Loss | WDDAMTDR Exchange difference total Debit Amount | WDDAMTCR Exchange difference total Credit Amount | Yes |
| | | Company: WDCOMP Company Number from transaction | | | |
| | | Profit Center: WDCTYPPRCT Realized Loss Profit Center based on Customer Type | | | |
| | | Account: WDCTYPLOSS Realized Loss Account based on Customer Type | | | |

Model: COLUMNPNR

Model Header:

Description: CAR Collection of Returned Payments non remittable documents

Journal Source: CR

Subsystem Origin: Cartera

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------------|--|--|---|--------------------------|
| 010 | Not a Gain or Loss Line | Banks Company: WDCOMP Company Number from transaction Profit Center: BPCOV Banks Profit Center from Bank Master Account: WDCCCR Bank Account based on company /collector /currency | P32TTCR Banks Total Debit Amount | P32TTDR Banks Total Credit Amount | No |
| 020 | Not a Gain or Loss Line | Bank Expenses - Commissions Company: WDCOMP Company Number from transaction Profit Center: BPCOV Commissions Expenses Profit Center from Banks Master Account: WDCCRCOMM Commissions Expenses Account based on Co/ Collector/ Currency | P32GCCR Commission Expenses Total Debit Amount | P32GCDR Commission Expenses Total Credit Amount | No |
| 030 | Not a Gain or Loss Line | Returned Payments Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Returned Payment Profit Center based on Customer Type Account: WDCTYPUNPA Returned Payment Account based on Customer Type | WDUAMTDR Unpayment Debit Amount | WDUAMTCR Unpayment Credit Amount | No |

Model: COLUNALPAY

Model Header:

Description: CAR Application of Unallocated Payments

Journal Source: CR

Subsystem Origin: Cartera

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|--|---|---|--------------------|
| 010 | Not a Gain or Loss Line | Unallocated Payments Company: WDCOMP Company Number from transaction Profit Center: WDCOMPPRCT Unallocated Payments Profit Center based on Company Master Account: WDCOMPADVA Unallocated Payments Account based on Company Master | WDDAMTCR Transaction Total Debit Amount | WDDAMTDR Transaction Total Debit Amount | No |
| 020 | Not a Gain or Loss Line | Accounts Receivable Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Accounts Receivable Profit Center based on Customer Type Account: WDCTYP Accounts Receivable Account based on Customer Type | WDDAMTDR Transaction Total Credit Amount | WDDAMTCR Transaction Total Credit Amount | No |

Journal Entry Creation in CAR580B3

The following table provides information about the journal entry lines created within CAR580B3.

| Program Transaction | Status | Journal Entry Lines | |
|---------------------------------|--------|---------------------|----------------------------|
| Returned Payments (CAR580D2) | PN/UN | Debit | Returned Payments |
| | OP/UN | | Returned Payments Expenses |
| | CP/UN | Credit | Banks |
| | OC/UN | | |
| | OD/UN | | |
| | GD/UN | | |

GL Reason Codes for CAR580B3

The following table provides information about the CAR580B3 reason codes and descriptions.

| Reason Code | Description |
|-------------|----------------------|
| RETUR | Returned Payments |
| CARNJ | Check Bypass Journal |

Subsystem Event Determination CAR580B3

Define Subsystem Event Determination in the following manner.

| Program | Reason Code | Description | Event |
|----------|-------------|-------------------|-------------------------|
| CAR580B3 | RETUR | Returned Payments | RETURNED |
| CAR580B3 | CARNJ | Returned Payments | Check Bypass Journal |

Events and Event Sequences

Define Events for the above relationship:

| Event | | Event Sequence | |
|-------------------|-------------------|----------------|--------------|
| RETURNED | | Sequence 00010 | |
| Description: | Returned Payments | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-Defined |
| Subsystem Origin: | Cartera | Model: | RETURNED |

Journal Models CARTERA: CAR580B3

This section provides information about the journal models defined for CAR580B3.

| Model: | RETURNED |
|-------------------|---|
| Model Header: | |
| Description: | CAR Returned Payments documents with expenses |
| Journal Source: | CR |
| Subsystem Origin: | Cartera |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|--|-----------------------------|------------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Returned Payments | WDUAMTDR | WDUAMTCR | No |
| | | Company: WDCOMP Company Number from transaction | Unpayment Debit Amount | Unpayment Credit Amount | |
| | | Profit Center: WDCTYPPRCT Returned Payment Profit Center based on Customer type | | | |
| | | Account: WDCTYPUNPA Returned Payment Account based on Customer type | | | |
| 020 | Not a Gain or Loss Line | Returned Payments Expenses | P32GVDR | P32GVCR | No |
| | | Company: WDCOMP Company Number from transaction | Expenses Total Debit Amount | Expenses Total Credit Amount | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|--|-------------------------------------|--------------------------------------|--------------------|
| | | Profit Center: WDCTYPPRCT Returned Payments Expenses Profit Center based on Customer Type | | | |
| | | Account: WDCTYPUNPE Returned Payments Expenses Account based on Customer Type | | | |
| 030 | Not a Gain or Loss Line | Banks Company: WDCOMP Company Number from transaction | P32TTCR Banks Total Debit Amount | P32TTDR Banks Total Credit Amount | No |
| | | Profit Center: BPCOV Banks Profit Center from Bank Master | | | |
| | | Account: WDCCCR Bank Account based on company /collector /currency | | | |

Journal Entry Creation in CAR550D3

The following table provides information about the journal entry lines created within CAR550D3.

| Program Transaction | Status | Journal Entry Lines |
|---|--------|---|
| Document Maintenance Change Payment Type: Non Remittable to Remittable (CAR100D6) | ON/OR | Debit Credit Drafts in Portfolio Accounts Receivable |

| Program Transaction | Status | Journal Entry Lines | |
|---|--------|---------------------|------------------------------|
| Unallocated Payment Create a new document without allocate it to any customer (CAR550DC) | ON/ON | Debit Credit | Banks Unallocated Payment |

GL Reason Codes for CAR550D3

The following table provides information about the CAR550D3 reason codes and descriptions.

| Reason Code | Description |
|-------------|----------------------|
| UNALL | Unallocated Payment |
| CARNJ | Check Bypass Journal |

Subsystem Event Determination CAR550D3

Define Subsystem Event Determination in the following manner.

| Program | Reason Code | Description | Event |
|----------|-------------|---------------------|----------------------|
| CAR550D3 | UNALL | Unallocated Payment | UNALLOCPAY |
| CAR550D3 | CARNJ | Unallocated Payment | Check Bypass Journal |

Events and Event Sequences CAR550D3

| Event | Event Sequence | | |
|-------------------|---------------------|---------|--------------|
| UNALLOCPAY | Sequence 00010 | | |
| Description: | Unallocated Payment | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | UNALLOCPAY |

Journal Models CARTERA: CAR550D3

This section provides information about the journal models defined for CAR550D3.

Model: UNALLOCPAY

Model Header:

Description: CAR Entry of Unallocated Payments

Journal Source: CR

Subsystem Origin: Cartera

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|--------------------------|---------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Banks | P32TTDR | P32TTCR | No |
| | | Company: WDCOMP Company Number from transaction | Banks Total Debit Amount | Banks Total Credit Amount | |
| | | Profit Center: BPCOV Bank Profit Center from Bank Master | | | |
| | | Account: WDCCCR Bank Account based on company /collector /currency | | | |
| 020 | Not a Gain or Loss Line | Unallocated Payment | WDDAMTCR | WDDAMTDR | No |
| | | Company: WDCOMP Company Number from transaction | Payment Debit Amount | Payment Credit Amount | |
| | | Profit Center: WDCOMPPRCT Unallocated Payments Profit Center based on Company Master | | | |
| | | Account: WDCOMPADVA Unallocated Payments Account based on Company Master | | | |

Journal Entry Creation in CAR530B3

The following table provides information about the journal entry lines created within CAR530B3.

| Program Transaction | Status | Journal Entry Lines | |
|---|--------|---------------------|--|
| Remittance Scenarios Create Trial to Final Collection Remittance (CAR535D1C) | TR/CR | Debit Credit | Collection Remittance Drafts in Portfolio |
| Remittance Scenarios Create Trial to Final Discount Remittance (CAR100D4) | TR/DR | Debit Credit | Payment Remittance Drafts in Portfolio |

GL Reason Codes for CAR530B3

The following table lists the CAR530B3 reason codes and descriptions.

| Reason Code | Description |
|-------------|--|
| MANRC | Scenarios-Trial to Final Collection Remittance |
| MANRD | Scenarios-Trial to Final Discount Remittance |
| CARNJ | Check Bypass Journal |

Subsystem Event Determination CAR530B3

Define Subsystem Event Determination in the following manner.

| Program | Reason Code | Description | Event |
|----------|-------------|---|----------------------|
| CAR530B3 | MANRC | Scenarios-Trial to final Collection Remittance | COTRIALFIN |
| CAR530B3 | MANRD | Scenarios-Trial to final Discount Remittance | DITRIALFIN |
| CAR530B3 | CARNJ | Scenarios-Trial to final Discount Remittance | Check Bypass Journal |

Events and Event Sequences CAR530B3

| Event | | Event Sequence | |
|-------------------|---|-------------------|----------------|
| BOLD | | Sequence 00010 | |
| Description: | TTTT | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual Dollars |
| Subsystem Origin: | TTTTT | Model: | TTTTT |
| | | Journal Grouping: | Yes |
| COTRIALFIN | | Sequence 00010 | |
| Description: | Trial to Final Collection Remittance | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | COTRIALFIN |
| DITRIALFIN | | Sequence 00010 | |
| Description: | Trial to Final Discount Remittance | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | DITRIALFIN |

Journal Models CARTERA: CAR530B3

This section provides information about the journal models defined for CAR530B3.

| Model: | COTRIALFIN |
|-------------------|---|
| Model Header: | |
| Description: | CAR Trial Collection Remittance to Final Collection Remittance |
| Journal Source: | CR |
| Subsystem Origin: | Cartera |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------------|--|---|---|--------------------------|
| 010 | Not a Gain or Loss Line | Collection Remittance Company: WDCOMP Company Number from transaction | P32TTDR Banks Total Debit Amount | P32TTTCR Banks Total Credit Amount | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-----------|---|-------------|--------------|--------------------|
| | | Profit Center: WDCTYPPRCT Collection Remittance Profit Center based on Customer Type | | | |
| | | Account: WDCTYPEFGC Collection Remittance Account based on Customer Type | | | |

| | | | | | |
|-----|-------------------------|---|--------------------------|---------------------------|----|
| 020 | Not a Gain or Loss Line | Drafts in Portfolio | P32TTCR | P32TTDR | No |
| | | Company: WDCOMP Company Number from transaction | Banks Total Debit Amount | Banks Total Credit Amount | |
| | | Profit Center: WDCTYPPRCT Drafts in Portfolio Profit Center based on Customer Type | | | |
| | | Account: WDCTYPEFCA Drafts in Portfolio Account based on Customer Type | | | |

Model: DITRIALFIN

Model Header:

Description: CAR Trial Discount Remittance to Final Discount Remittance

Journal Source: CR

Subsystem Origin: Cartera

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-----------|-------------------|-------------|--------------|--------------------|
| 010 | | Discounted Drafts | | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|--|-------------------------------------|--------------------------------------|--------------------|
| | Not a Gain or Loss Line | Company: WDCOMP Company Number from transaction | P32TTDR Banks Total Debit Amount | P32TTCR Banks Total Credit Amount | |
| | | Profit Center: WDCTYPPRCT Discounted Drafts Profit Center based on Customer Type | | | |
| | | Account: WDCTYPEFDI Discounted Drafts Account based on Customer Type | | | |
| 020 | Not a Gain or Loss Line | Drafts in Portfolio | P32TTCR Banks Total Debit Amount | P32TTDR Banks Total Credit Amount | No |
| | | Company: WDCOMP Company Number from transaction | | | |
| | | Profit Center: WDCTYPPRCT Draft in Portfolio Profit Center based on Customer Type | | | |
| | | Account: WDCTYPEFCA Draft in Portfolio Account based on Customer Type | | | |

Journal Entry Creation in CAR535D1

The following table provides information about the journal entry lines created within CAR535D1.

| Program Transaction | Status | Debit | Credit | Journal Entry Lines |
|--|--------|-----------------|--------|--|
| Manual Remittance Create Trial to Final Collection Remittance (CAR535D1C) | TR/CR | Debit Credit | | Collection Remittance Drafts in Portfolio |

| Program Transaction | Status | Journal Entry Lines |
|--|--------|---|
| Manual Remittance Void Collection Remittance (CAR535D1C) | CR/TR | Debit Credit Drafts in Portfolio Collection Remittance |
| Manual Remittance Create Trial to Final Discount Remittance (CAR535D1D) | TR/DR | Debit Credit Payment Remittance Drafts in Portfolio |
| Manual Remittance Void Discount Remittance (CAR535D1D) | DR/TR | Debit Credit Drafts in Portfolio Discount Remittance |

GL Reason Codes for CAR535D1

The following table provides information about the CAR535D1 reason codes and descriptions.

| Reason Code | Description |
|-------------|---|
| MANRC | Manual-Trial to Final Collection Remittance |
| MANRD | Manual-Trial to Final Discount Remittance |
| VOCOR | Void Collection Remittance |
| VODIR | Void Discount Remittance |
| CARNJ | Manual-Trial to Final Remittance |

Subsystem Event Determination CAR535D1

Define Subsystem Event Determination in the following manner.

| Program | Reason Code | Description | Event |
|----------|-------------|--|------------|
| CAR535D1 | MANRC | Manual-Trial to final Collection Remittance | COTRIALFIN |
| CAR535D1 | MANRD | Manual-Trial to final Discount Remittance | DITRIALFIN |

| Program | Reason Code | Description | Event |
|----------|-------------|----------------------------------|----------------------|
| CAR535D1 | VOCOR | Void Collection Remittance | COVOIDFIN |
| CAR535D1 | VODIR | Void Discount Remittance | DIVOIDFIN |
| CAR535D1 | CARNJ | Manual-Trial to final Remittance | Check Bypass Journal |

Events and Event Sequences CAR535D1

| Event | Event Sequence | | |
|-------------------|--------------------------------------|---------|--------------|
| COTRIALFIN | Sequence 00010 | | |
| Description: | Trial to Final Collection Remittance | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | COTRIALFIN |
| DITRIALFIN | Sequence 00010 | | |
| Description: | Trial to Final Discount Remittance | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | DITRIALFIN |
| COVOIDFIN | Sequence 00010 | | |
| Description: | Void Collection Remittance | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | COVOIDFIN |
| DIVOIDFIN | Sequence 00010 | | |
| Description: | Void Discount Remittance | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | DIVOIDFIN |

Journal Models CARTERA: CAR535D1

This section provides information about the journal models defined for CAR535D1.

Model: COTRIALFIN

Model Header:

Description: CAR Trial Collection Remittance to Final Collection Remittance

Journal Source: CR

Subsystem Origin: Cartera

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|-------------------------------------|---------------------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Collection Remittance Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Collection Remittance Profit Center based on Customer Type Account: WDCTYPEFGC Collection Remittance Account based on Customer Type | P32TTDR Banks Total Debit Amount | P32TTCR Banks Total Credit Amount | No |
| 020 | Not a Gain or Loss Line | Drafts in Portfolio Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Drafts in Portfolio Profit Center based on Customer Type Account: WDCTYPEFCA Drafts in Portfolio Account based on Customer Type | P32TTDR Banks Total Debit Amount | P32TTTCR Banks Total Credit Amount | No |

This section provides information about the journal models defined for CAR535D1.

Model: DITRIALFIN

Model Header:

Description: CAR Trial Discount Remittance to Final Discount Remittance

Journal Source: CR

Subsystem Origin: Cartera

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|-------------------------------------|--------------------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Discounted Drafts Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Discounted Drafts Profit Center based on Customer Type Account: WDCTYPEFDI Discounted Drafts Account based on Customer Type | P32TTDR Banks Total Debit Amount | P32TTCR Banks Total Credit Amount | No |
| 020 | Not a Gain or Loss Line | Drafts in Portfolio Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Draft in Portfolio Profit Center based on Customer Type Account: WDCTYPEFCA Draft in Portfolio Account based on Customer Type | P32TTDR Banks Total Debit Amount | P32TTCR Banks Total Credit Amount | No |

Model: COVOIDFIN

Model Header:

Description: CAR Void Collection Remittance

Cartera

Journal Source: CR

Subsystem Origin: Cartera

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|-------------------------------------|--------------------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Collection Remittance Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Collection Remittance Profit Center based on Customer Type Account: WDCTYPEFGC Collection Remittance Account based on Customer Type | P32TTDR Banks Total Debit Amount | P32TTDR Banks Total Credit Amount | No |
| 020 | Not a Gain or Loss Line | Drafts in Portfolio Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Drafts in Portfolio Profit Center based on Customer Type Account: WDCTYPEFCA Drafts in Portfolio Account based on Customer Type | P32TTDR Banks Total Debit Amount | P32TTDR Banks Total Credit Amount | No |

Model: DIVOIDFIN

Model Header:

Description: CAR Void Discount Remittance

Journal Source: CR

 Subsystem Origin: Cartera

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------------|---|---|--|--------------------------|
| 010 | Not a Gain or Loss Line | Discounted Drafts Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Discounted Drafts Profit Center based on Customer Type Account: WDCTYPEFDI Discounted Drafts Account based on Customer Type | P32TTDR Banks Total Debit Amount | P32TTDR Banks Total Credit Amount | No |
| 020 | Not a Gain or Loss Line | Drafts in Portfolio Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Draft in Portfolio Profit Center based on Customer Type Account: WDCTYPEFCA Draft in Portfolio Account based on Customer Type | P32TTDR Banks Total Debit Amount | P32TTDR Banks Total Credit Amount | No |

Journal Entry Creation in CAR535D2

The following table provides information about the journal entry lines created within CAR535D2.

| Program Transaction | Status | Journal Entry Lines |
|--|--------|---|
| Manual Remittance Create Trial to Final Collection Remittance (CAR535D1C) | TR/CR | Debit Credit Collection Remittance Drafts in Portfolio |
| Manual Remittance Void Collection Remittance (CAR535D1C) | CR/TR | Debit Credit Drafts in Portfolio Collection Remittance |
| Manual Remittance Create Trial to Final Discount Remittance (CAR535D1D) | TR/DR | Debit Credit Payment Remittance Drafts in Portfolio |
| Manual Remittance Void Discount Remittance (CAR535D1D) | DR/TR | Debit Credit Drafts in Portfolio Discount Remittance |

GL Reason Codes for CAR535D2

The following table lists the CAR535D2 reason codes and descriptions.

| Reason Code | Description |
|-------------|---|
| MANRC | Manual-Trial to Final Collection Remittance |
| MANRD | Manual-Trial to Final Discount Remittance |
| VOCOR | Void Collection Remittance |
| VODIR | Void Discount Remittance |
| CARNJ | Manual-Trial to Final Remittance |

Subsystem Event Determination CAR535D2

Define Subsystem Event Determination in the following manner.

| Program | Reason Code | Description | Event |
|----------|-------------|---|----------------------|
| CAR535D2 | MANRC | Manual-Trial to final Collection Remittance | COTRIALFIN |
| CAR535D2 | MANRD | Manual-Trial to final Discount Remittance | DITRIALFIN |
| CAR535D2 | VOCOR | Void Collection Remittance | COVOIDFIN |
| CAR535D2 | VODIR | Void Discount Remittance | DIVOIDFIN |
| CAR535D2 | CARNJ | Manual-Trial to final Remittance | Check Bypass Journal |

Events and Event Sequences CAR535D2

| Event | Event Sequence | | |
|-------------------|--------------------------------------|---------|--------------|
| COTRIALFIN | Sequence 00010 | | |
| Description: | Trial to Final Collection Remittance | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | COTRIALFIN |
| DITRIALFIN | Sequence 00010 | | |
| Description: | Trial to Final Discount Remittance | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | DITRIALFIN |
| COVOIDFIN | Sequence 00010 | | |
| Description: | Trial to Final Collection Remittance | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | COVOIDFIN |
| DIVOIDFIN | Sequence 00010 | | |
| Description: | Trial to Final Discount Remittance | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | DIVOIDFIN |

Journal Models CARTERA: CAR535D2

This section provides information about the journal models defined for CAR535D2.

| | |
|--------------------------|--|
| Model: | COTRIALFIN |
| Model Header: | |
| Description: | CAR Trial Collection Remittance to Final Collection Remittance |
| Journal Source: | CR |
| Subsystem Origin: | Cartera |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|-------------------------------------|--------------------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Collection Remittance Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Collection Remittance Profit Center based on Customer Type Account: WDCTYPEFGC Collection Remittance Account based on Customer Type | P32TTDR Banks Total Debit Amount | P32TTCR Banks Total Credit Amount | No |
| 020 | Not a Gain or Loss Line | Drafts in Portfolio Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Drafts in Portfolio Profit Center based on Customer Type Account: WDCTYPEFCA Drafts in Portfolio Account based on Customer Type | P32TTCR Banks Total Debit Amount | P32TTDR Banks Total Credit Amount | No |

Model: DITRIALFIN

Model Header:

Description: CAR Trial Discount Remittance to Final Discount Remittance

Journal Source: CR

Subsystem Origin: Cartera

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|-------------------------------------|---------------------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Discounted Drafts Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Discounted Drafts Profit Center based on Customer Type Account: WDCTYPEFDI Discounted Drafts Account based on Customer Type | P32TTDR Banks Total Debit Amount | P32TTCR Banks Total Credit Amount | No |
| 020 | Not a Gain or Loss Line | Drafts in Portfolio Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Draft in Portfolio Profit Center based on Customer Type Account: WDCTYPEFCA Draft in Portfolio Account based on Customer Type | P32TTDR Banks Total Debit Amount | P32TTTCR Banks Total Credit Amount | No |

Model: COVOIDFIN

Model Header:

Description: CAR Void Collection Remittance

Journal Source: CR

Subsystem Origin: Cartera

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|-------------------------------------|--------------------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Collection Remittance <hr/> Company: WDCOMP Company Number from transaction <hr/> Profit Center: WDCTYPPRCT Collection Remittance Profit Center based on Customer Type <hr/> Account: WDCTYPEFGC Collection Remittance Account based on Customer Type | P32TTCR Banks Total Debit Amount | P32TTDR Banks Total Credit Amount | No |
| 020 | Not a Gain or Loss Line | Drafts in Portfolio <hr/> Company: WDCOMP Company Number from transaction <hr/> Profit Center: WDCTYPPRCT Drafts in Portfolio Profit Center based on Customer Type <hr/> Account: WDCTYPEFCA Drafts in Portfolio Account based on Customer Type | P32TTDR Banks Total Debit Amount | P32TTCR Banks Total Credit Amount | No |

Model: DIVOIDFIN

Model Header:

Description: CAR Void Discount Remittance

Journal Source: CR

Subsystem Origin: Cartera

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|-------------------------------------|--------------------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Discounted Drafts Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Discounted Drafts Profit Center based on Customer Type Account: WDCTYPEFDI Discounted Drafts Account based on Customer Type | P32TTCR Banks Total Debit Amount | P32TTDR Banks Total Credit Amount | No |
| 020 | Not a Gain or Loss Line | Drafts in Portfolio Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Draft in Portfolio Profit Center based on Customer Type Account: WDCTYPEFCA Draft in Portfolio Account based on Customer Type | P32TTDR Banks Total Debit Amount | P32TTCR Banks Total Credit Amount | No |

Journal Entry Creation in CAR555B3

The following table provides information about the journal entry lines created within CAR555B3.

| Program Transaction | Status | Journal Entry Lines | |
|--|--------|---------------------|---|
| Payment Collection Remittance (CAR555DC) | CR/CP | Debit | Banks Bank Expenses – Commissions Bank Expenses-Stamps Bank Expenses-Tax Bank Expenses-Mail Bank Expenses-Other Bank Expenses-Interest |
| | | Credit | Collection Remittance |
| Payment Discount Remittance (CAR555DD) | DR/PD | Debit | Banks Bank Expenses – Commissions Bank Expenses–Stamps Bank Expenses–Tax Bank Expenses–Mail Bank Expenses–Other Bank Expenses–Interest |
| | | Credit | Bank Debt of Discounted Drafts |

In lieu of individual Bank Expenses as listed, Macros P32GVDR (debit) and P32GVCR (credit) can be used for the Total (Overhead) Bank Expenses.

GL Reason Codes for CAR555B3

The following table lists the CAR555B3 reason codes and descriptions.

| Reason Code | Description |
|-------------|-------------------------------|
| PAYCO | Payment Collection Remittance |
| PAYDI | Payment Discount Remittance |
| CARNJ | Check Bypass Journal |

Subsystem Event Determination CAR555B3

Define Subsystem Event Determination in the following manner.

| Program | Reason Code | Description | Event |
|----------|-------------|-------------------------------|----------------------|
| CAR555B3 | PAYCO | Payment Collection Remittance | PAYMCREMIT |
| CAR555B3 | PAYDI | Payment Discount Remittance | PAYMDREMIT |
| CAR555B3 | CARNJ | Payment Remittance | Check Bypass Journal |

Events and Event Sequences CAR555B3

| Event | Event Sequence | | |
|-------------------|-------------------------------|---------|--------------|
| PAYMCREMIT | Sequence 00010 | | |
| Description: | Payment Collection Remittance | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | PAYMCREMIT |
| PAYMDREMIT | Sequence 00010 | | |
| Description: | Payment Discount Remittance | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | PAYMDREMIT |

Journal Models CARTERA: CAR555B3

This section provides information about the journal models defined for CAR555B3.

| Model: | PAYMCREMIT |
|-------------------|--|
| Model Header: | |
| Description: | CAR Payment of a Collection Remittance |
| Journal Source: | CR |
| Subsystem Origin: | Cartera |

In lieu of individual Bank Expenses as listed, Macros P32GVDR (debit) and P32GVCR (credit) can be used for the Total (Overhead) Bank Expenses.

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|--|---|--|--------------------|
| 010 | Not a Gain or Loss Line | Banks Company: WDCOMP Company Number from transaction Profit Center: BPCOV Bank Profit Center from Bank Master Account: WDCCCR Bank Account based on bank account on Bank Master | P32TTDR Banks Debit Amount | P32TTCR Banks Credit Amount | No |
| 020 | Not a Gain or Loss Line | Payment Remittance Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Collection Remittance Profit Center based on Customer Type Account: WDCTYPEFGC Collection Remittance Account based on Customer Type | WDDAMTCR Payment Debit Amount | WDDAMTDR Payment Credit Amount | No |
| 030 | Not a Gain or Loss Line | Bank Expenses - Commissions Company: WDCOMP Company Number from transaction Profit Center: BPCOV Commissions Expenses Profit Center based on Bank Master | P32GCDR Commission Expenses Total Debit Amount | P32GCCR Commission Expenses Total Credit Amount | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------------|---|--|---|--------------------------|
| | | Account: WDCCCRCOMM Commissions Expenses Account based on Co/Collector /Currency | | | |
| 040 | Not a Gain or Loss Line | Bank Expenses - Stamps Company: WDCOMP Company Number from transaction Profit Center: BPCOV Stamps Expenses Profit Center based on Bank Master Account: WDCCCRSTAM Stamps Expenses Account based on Co/Collector /Currency | P32GTDR Stamps Expenses Total Debit Amount | P32GTCR Stamps Expenses Total Credit Amount | No |
| 050 | Not a Gain or Loss Line | Bank Expenses - Tax Company: WDCOMP Company Number from transaction Profit Center: BPCOV Tax Expenses Profit Center based on Bank Master Account: WDCCCRSTAXE Tax Expenses Account based on Co/Collector /Currency | P32GIDR Tax Expenses Total Debit Amount | P32GICR Tax Expenses Total Credit Amount | No |
| 060 | Not a Gain or Loss Line | Bank Expenses - Mail Company: WDCOMP Company Number from transaction | P32GRDR Mail Expenses | P32GRCR Mail Expenses | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|--|--------------------------------------|---------------------------------------|--------------------|
| | | Profit Center: BPCOV Mail Expenses Profit Center based on Bank Master | Total Debit Amount | Total Credit Amount | |
| | | Account: WDCCCRMAIL Mail Expenses Account based on Co/Collector /Currency | | | |
| 080 | Not a Gain or Loss Line | Bank Expenses - Other | P32OGDR | P32OGCR | No |
| | | Company: WDCOMP Company Number from transaction | Other Expenses Total Debit Amount | Other Expenses Total Credit Amount | |
| | | Profit Center: BPCOV Other Expenses Profit Center based on Bank Master | | | |
| | | Account: WDCCCROTHER Other Expenses Account based on Co/Collector /Currency | | | |
| 090 | Not a Gain or Loss Line | Bank Expenses - Interest | P32INDR | P32INCR | No |
| | | Company: WDCOMP Company Number from transaction | Interest Expenses Total Debit Amount | Interest Expenses Total Credit Amount | |
| | | Profit Center: BPCOV Interest Expenses Profit Center based on Bank Master | | | |
| | | Account: WDCCCRINTE Interest Expenses Account based on Co/Collector /Currency | | | |

Model: PAYMDREMIT

Model Header:

Description: CAR Payment of a Discount Remittance

Journal Source: CR

Subsystem Origin: Cartera

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|--|----------------------------------|-----------------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Banks Company: WDCOMP Company Number from transaction Profit Center: BPCOV Bank Profit Center from Bank Master Account: WDCCCR Bank Account based on Co/Collector/Currency | P32TTDR Banks Debit Amount | P32TTCR Banks Credit Amount | No |
| 020 | Not a Gain or Loss Line | Bank Debt of Discounted Drafts Company: WDCOMP Company Number from transaction Profit Center: BPCOV Bank Debt of Discounted Drafts Profit Center from Bank Master Account: WDCCCRDEEF Bank Debt of Discounted Drafts Account based on Co/Collector /Currency | WDDAMTCR Payment Debit Amount | WDDAMTDR Payment Credit Amount | No |
| 030 | | Bank Expenses - Commissions | | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|--|---|--------------------|
| | Not a Gain or Loss Line | Company: WDCOMP Company Number from transaction | P32GCDR Commission Expenses Total Debit Amount | P32GCCR Commission Expenses Total Credit Amount | |
| | | Profit Center: BPCOV Commissions Expenses Profit Center based on Bank Master | | | |
| | | Account: WDCCCRCOMM Commissions Expenses Account based on Co/Collector /Currency | | | |
| 040 | Not a Gain or Loss Line | Bank Expenses - Stamps Company: WDCOMP Company Number from transaction | P32GTDR Stamps Expenses Total Debit Amount | P32GTCR Stamps Expenses Total Credit Amount | No |
| | | Profit Center: BPCOV Stamps Expenses Profit Center based on Bank Master | | | |
| | | Account: WDCCCRSTAM Stamps Expenses Account based on Co/Collector /Currency | | | |
| 050 | Not a Gain or Loss Line | Bank Expenses - Tax Company: WDCOMP Company Number from transaction | P32GIDR Tax Expenses Total Debit Amount | P32GICR Tax Expenses Total Credit Amount | No |
| | | Profit Center: BPCOV Tax Expenses Profit Center based on Bank Master | | | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------------|---|---|--|--------------------------|
| | | Account: WDCCCRTAXE Tax Expenses Account based on Co/Collector /Currency | | | |
| 060 | Not a Gain or Loss Line | Bank Expenses - Mail Company: WDCOMP Company Number from transaction Profit Center: BPCOV Mail Expenses Profit Center based on Bank Master Account: WDCCCRMAIL Mail Expenses Account based on Co/Collector /Currency | P32GRDR Mail Expenses Total Debit Amount | P32GRCR Mail Expenses Total Credit Amount | No |
| 080 | Not a Gain or Loss Line | Bank Expenses - Other Company: WDCOMP Company Number from transaction Profit Center: BPCOV Other Expenses Profit Center based on Bank Master Account: WDCCCROTHER Other Expenses Account based on Co/Collector /Currency | P32OGDR Other Expenses Total Debit Amount | P32OGCR Other Expenses Total Credit Amount | No |
| 090 | Not a Gain or Loss Line | Bank Expenses - Interest Company: WDCOMP Company Number from transaction | P32INDR Interest Expenses | P32INCR Interest Expenses | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-----------|----------------|--|-----------------------|------------------------|
| | | Profit Center: | BPCOV Interest Expenses Profit Center based on Bank Master | Total Debit Amount | Total Credit Amount |
| | | Account: | WDCCCRINTE Interest Expenses Account based on Co/Collector /Currency | | |

Journal Entry Creation in CAR555B7

The following table provides information about the journal entry lines created within CAR555B7.

| Program Transaction | Status | Journal Entry Lines | |
|---|--------|---------------------|---|
| Post Remittances Expenses (CAR555D6) | CP/CP | Debit | Bank Expenses-Commissions Bank Expenses-Stamps |
| | PD/PD | Debit | Bank Expenses-Tax Bank Expenses-Mail Bank Expenses-Other Bank Expenses-Interest Banks |
| | | | Credit |

In lieu of individual Bank Expenses as listed, Macros P32GVDR (debit) and P32GVCR (credit) can be used for the Total (Overhead) Bank Expenses.

GL Reason Codes for CAR555B7

The following table provides information about the CAR555B7 reason codes and descriptions.

| Reason Code | Description |
|-------------|---------------------------|
| EXPEN | Post Remittances Expenses |
| CARNJ | Check Bypass Journal |

Subsystem Event Determination CAR555B7

Define Subsystem Event Determination in the following manner.

| Program | Reason Code | Description | Event |
|----------|-------------|--------------------------|----------------------|
| CAR555B7 | EXPEN | Post Remittance Expenses | EXPENREMIT |
| CAR555B3 | CARNJ | Post Remittance Expenses | Check Bypass Journal |

Events and Event Sequences CAR555B7

| Event | Event Sequence | | |
|-------------------|--------------------------|---------|--------------|
| EXPENREMIT | Sequence 00010 | | |
| Description: | Post Remittance Expenses | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | EXPENREMIT |

Journal Models CARTERA: CAR555B7

This section provides information about the journal models defined for CAR555B7.

| Model: | EXPENREMIT |
|-------------------|-------------------------|
| Model Header: | |
| Description: | CAR Remittance Expenses |
| Journal Source: | CR |
| Subsystem Origin: | Cartera |

In lieu of individual Bank Expenses as listed, Macros P32GVDR (debit) and P32GVCR (credit) can be used for the Total (Overhead) Bank Expenses.

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-----------|---------|-------------|--------------|--------------------|
| 010 | | Banks | | | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|--|---|--|--------------------|
| | Not a Gain or Loss Line | Company: WDCOMP Company Number from transaction | P32TTCR Banks Total Debit Amount | P32TTDR Banks Total Credit Amount | |
| | | Profit Center: BPCOV Bank Profit Center from Bank Master | | | |
| | | Account: WDCCCR Bank Account based on bank account on Bank Master | | | |
| 020 | Not a Gain or Loss Line | Bank Expenses - Commissions | P32GCDR Commission Expenses Total Debit Amount | P32GCCR Commission Expenses Total Credit Amount | No |
| | | Company: WDCOMP Company Number from transaction | | | |
| | | Profit Center: BPCOV Commissions Expenses Profit Center based on Bank Master | | | |
| | | Account: WDCCRCRCOMM Commissions Expenses Account based on Co/Collector /Currency | | | |
| 030 | Not a Gain or Loss Line | Bank Expenses - Stamps | P32GTDR Stamps Expenses Total Debit Amount | P32GTDR Stamps Expenses Total Credit Amount | No |
| | | Company: WDCOMP Company Number from transaction | | | |
| | | Profit Center: BPCOV Stamps Expenses Profit Center based on Bank Master | | | |
| | | Account: WDCCCRSTAM Stamps Expenses Account based on Co/Collector /Currency | | | |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------------|--|---|--|--------------------------|
| 040 | Not a Gain or Loss Line | Bank Expenses - Tax Company: WDCOMP Company Number from transaction Profit Center: BPCOV Tax Expenses Profit Center based on Bank Master Account: WDCCCR TAXE Tax Expenses Account based on Co/Collector /Currency | P32GIDR Tax Expenses Total Debit Amount | P32GICR Tax Expenses Total Credit Amount | No |
| 050 | Not a Gain or Loss Line | Bank Expenses - Mail Company: WDCOMP Company Number from transaction Profit Center: BPCOV Mail Expenses Profit Center based on Bank Master Account: WDCCCR MAIL Mail Expenses Account based on Co/Collector /Currency | P32GRDR Mail Expenses Total Debit Amount | P32GRCR Mail Expenses Total Credit Amount | No |
| 070 | Not a Gain or Loss Line | Bank Expenses - Other Company: WDCOMP Company Number from transaction Profit Center: BPCOV Other Expenses Profit Center based on Bank Master | P32OGDR Other Expenses Total Debit Amount | P32OGCR Other Expenses Total Credit Amount | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|--|---|--------------------|
| | | Account: WDCCCROTHE Other Expenses Account based on Co/Collector /Currency | | | |
| 080 | Not a Gain or Loss Line | Bank Expenses - Interest Company: WDCOMP Company Number from transaction Profit Center: BPCOV Interest Expenses Profit Center based on Bank Master Account: WDCCCRINTE Interest Expenses Account based on Co/Collector /Currency | P32INDR Interest Expenses Total Debit Amount | P32INCR Interest Expenses Total Credit Amount | No |

Journal Entry Creation in CAR951B

The following table provides information about the journal entry lines created within CAR951B.

| Program Transaction | Status | Journal Entry Lines |
|---|--------|--|
| Customer Risk Updating Cancel Discounted Drafts (CAR951B) | PD/OD | Debit Bank Debt of Discounted Drafts Credit Discounted Drafts |

GL Reason Codes for CAR951B

The following table lists the CAR951B reason codes and descriptions.

| Reason Code | Description |
|-------------|----------------------|
| RISKU | Customer Risk Update |
| CARNJ | Check Bypass Journal |

Subsystem Event Determination CAR951B

Define Subsystem Event Determination in the following manner.

| Program | Reason Code | Description | Event |
|---------|-------------|--------------------------|----------------------|
| CAR951B | RISKU | Customer Risk Update | RISKUPDATE |
| CAR951B | CARNJ | Post Remittance Expenses | Check Bypass Journal |

Events and Event Sequences CAR951B

| Event | Event Sequence | | |
|-------------------|--------------------------|---------|--------------|
| RISKUPDATE | Sequence 00010 | | |
| Description: | Post Remittance Expenses | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | RISKUPDATE |

Journal Models CARTERA: CAR951B

This section provides information about the journal models defined for CAR951B.

| Model: | RISKUPDATE |
|-------------------|--------------------------|
| Model Header: | |
| Description: | CAR Customer Risk Update |
| Journal Source: | CR |
| Subsystem Origin: | Cartera |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|--|----------------------------------|-----------------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Discounted Drafts Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Discounted Drafts Profit Center from Bank Master Account: WDCTYPEFDI Discounted Drafts Account based on Customer Type | P32TTDR Bank Debit Amount | P32TTCR Bank Credit Amount | No |
| 020 | Not a Gain or Loss Line | Bank Debt of Discounted Drafts Company: WDCOMP Company Number from transaction Profit Center: BPCOV Bank Debt of Discounted Drafts Profit Center from Bank Master Account: WDCCCRDEEF Bank Debt of Discounted Drafts Account based on Co/Collector /Currency | WDDAMTCR Payment Debit Amount | WDDAMTDR Payment Credit Amount | No |

Journal Entry Creation in CAR953B

The following table provides information about the journal entry lines created within CAR953B.

| Program Transaction | Status | Journal Entry Lines | |
|---|--------|---------------------|--------------------------------|
| Documents to Grace Days Discounted Drafts (CAR953B1) | OD/GD | Debit | Bank Debt of Discounted Drafts |
| | | Credit | Discounted Drafts |
| Documents to Grace Days Non remittable documents (CAR953B1) | ON/OO | Debit | Bank Debt of Discounted Drafts |
| | | Credit | Discounted Drafts |

GL Reason Codes for CAR953B

The following table lists the CAR951B reason codes and descriptions.

| Reason Code | Description |
|-------------|------------------------------------|
| ACTAC | Grace Days – Discount |
| PNPV | Overdue Outstanding Non remittable |

Subsystem Event Determination CAR953B

Define Subsystem Event Determination in the following manner.

| Program | Reason Code | Description | Event |
|---------|-------------|---------------------------------------|----------------------|
| CAR953B | ACTAC | Grace Days – Discount | GRACEDAYS |
| CAR953B | PNPV | Overdue Outstanding Non Remittable | Check Bypass Journal |

Events and Event Sequences CAR953B

| Event | Event Sequence |
|-----------|----------------|
| GRACEDAYS | Sequence 00010 |

| Event | | Event Sequence | |
|-------------------|--------------------------------------|----------------|--------------|
| Description: | Docs in Discount Remit to Grace Days | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | GRACEDAYS |

Journal Models CARTERA: CAR953B

This section provides information about the journal models defined for CAR953B.

Model: GRACEDAYS

Model Header:

| | |
|-------------------|--|
| Description: | CAR Docs in Discount Remitt. To Grace Days |
| Journal Source: | CR |
| Subsystem Origin: | Cartera |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|----------------------------------|-----------------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Discounted Drafts Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Discounted Drafts Profit Center from Bank Master Account: WDCTYPEFDI Discounted Drafts Account based on Customer Type | P32TTDR Bank Debit Amount | P32TTCR Bank Credit Amount | No |
| 020 | Not a Gain or Loss Line | Bank Debt of Discounted Drafts Company: WDCOMP Company Number from transaction | WDDAMTCR Payment Debit Amount | WDDAMTDR Payment Credit Amount | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-----------|-------------------|--|-----------------|--------------------------|
| | | Profit Center: | BPCOV Bank Debt of Discounted Drafts Profit Center from Bank Master | | |
| | | Account: | WDCCCRDEEF Bank Debt of Discounted Drafts Account based on Co/Collector /Currency | | |

Journal Models MLT910B1 Cartera Revaluation

This section provides information about the following journal models created for MLT910.

| | |
|-------------------|---------------------------------------|
| Model: | CARREVAL |
| Model Header: | for Original Revaluation |
| Description: | Cartera MLT Realized Gains and Losses |
| Journal Source: | CA |
| Subsystem Origin: | Cartera |

| | |
|-------------------|---------------------------------------|
| Model: | CARREVAL |
| Model Header: | |
| Description: | Cartera MLT Realized Gains and Losses |
| Journal Source: | CA |
| Subsystem Origin: | Cartera |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|----------------------------------|---|---------------------------------|---------------------------------|--------------------------|
| 010 | Positive Gain or Loss Line | Accounts Receivable Company: WDCOMP Company Number on A/R transaction Profit Center: WDCTYPPRCT A/R Profit Center from Customer Type Account: WDCTYP Accounts Receivable Account based on Customer Type | | WDOAMT Transaction Amount | Yes |
| 020 | Positive Gain or Loss Line | Realized Loss Company: WDCOMP Company Number on A/R transaction Profit Center: WDCTYPPRCT Realized Loss Profit Center from Customer Type Account: WDCTYPLOSS Realized Loss Account based on Customer Type | WDOAMT Transaction Amount | | Yes |
| 030 | Negative Gain or Loss Line | Accounts Receivable Company: WDCOMP Company Number on A/R transaction Profit Center: WDCTYPPRCT A/R Profit Center from Customer Type Account: WDCTYP Accounts Receivable Account based on Customer Type | | WDOAMT Transaction Amount | Yes |
| 040 | | Realized Gain | | | Yes |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|----------------------------------|---|----------------|---------------------------------|--------------------------|
| | Negative Gain or Loss Line | Company: WDCOMP Company Number on A/R transaction | | WDOAMT Transaction Amount | |
| | | Profit Center: WDCTYPPRCT Realized Gain Profit Center from Customer Type | | | |
| | | Account: WDCTYPGAIN Realized Gain Account based on Customer Type | | | |

Journal Entry Creation in CAR120D2

The following table provides information about the journal entry lines created within CAR120D2.

| Program Transaction | Status | Journal Entry Lines |
|---|-------------------------|--|
| Document Breakdown Source Document-Non Remittable (CAR120D) | OO/VB CN/VB ON/VB | Debit Credit Bridge Account Breakdown Accounts Receivable |
| Document Breakdown Source Document-Remittable (CAR120D) | OR/VB AO/VB | Debit Credit Bridge Account Breakdown Drafts in Portfolio |
| Document Breakdown Target Document-Non Remittable (CAR120B2) | ON/ON CN/CN | Debit Credit Accounts Receivable Bridge Account Breakdown |

| Program Transaction | Status | Journal Entry Lines | |
|---|--------|---------------------|---|
| Document Breakdown Target Document-Non Remittable (CAR120B5) | VZ/VZ | Debit Credit | Accounts Receivable Bridge Account Breakdown |
| Document Breakdown Target Document-Non Remittable (CAR120B3) | CN/CN | Debit Credit | Accounts Receivable Bridge Account Breakdown |
| Document Breakdown Target Document-Remittable (CAR120B1) | AO/AO | Debit Credit | Drafts in Portfolio Bridge Account Breakdown |
| Document Breakdown Target Document-Remittable (CAR120B4) | OR/OR | Debit Credit | Drafts in Portfolio Bridge Account Breakdown |

GL Reason Codes for CAR120D2

The following table lists the CAR120D2 reason codes and descriptions.

| Reason Code | Description |
|-------------|---------------------------------|
| VOIDN | Breakdown-Source Non Remittable |
| VOIDR | Breakdown-Source Remittable |
| NVOID | Breakdown-Target Non Remittable |
| RVOID | Breakdown-Target Remittable |
| CARNJ | Check Bypass Journal |

Subsystem Event Determination CAR120D2

Define Subsystem Event Determination in the following manner.

| Program | Reason Code | Description | Event |
|----------|-------------|-------------|----------------------|
| CAR120D2 | VOIDN | Breakdown | CONSBRKVNR |
| CAR120D2 | VOIDR | Breakdown | CONSBRKVRE |
| CAR120D2 | NVOID | Breakdown | CONSBRKNRV |
| CAR120D2 | RVOID | Breakdown | CONSBRKREV |
| CAR120D2 | CARNJ | Breakdown | Check Bypass Journal |

Events and Event Sequences CAR120D2

| Event | Event Sequence | | |
|-------------------|---------------------------------|---------|--------------|
| CONSBRKVNR | Sequence 00010 | | |
| Description: | Breakdown-Source Non Remittable | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | CONSBRKVNR |
| CONSBRKVRE | Sequence 00010 | | |
| Description: | Breakdown Source Remittable | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | CONSBRKVRE |
| CONSBRKNRV | Sequence 00010 | | |
| Description: | Breakdown-Target Non Remittable | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | CONSBRKNRV |
| CONSBRKREV | Sequence 00010 | | |
| Description: | Breakdown Target Remittable | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | CONSBRKREV |

Journal Models CARTERA: CAR120D2

This section provides information about the journal models defined for CAR120D2.

Model: CONSBRKVNR

Model Header:

Description: CAR Consolidation/Breakdown – Source Non Remittable Doc.

Journal Source: CR

Subsystem Origin: Cartera

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|----------------------|-----------------------|--------------------|
| 010 | Not a Gain or Loss Line | Bridge Account | WDDAMTDR | WDDAMTCR | No |
| | | Company: WDCOMP Company Number from transaction | Payment Debit Amount | Payment Credit Amount | |
| | | Profit Center: WDCTYPPRCT Bridge Account Profit Center based on Customer Type | | | |
| | | Account: WDCTYPBRDG Bridge Account based on Customer Type | | | |
| 020 | Not a Gain or Loss Line | Accounts Receivable | WDDAMTCR | WDDAMTDR | No |
| | | Company: WDCOMP Company Number from transaction | Payment Debit Amount | Payment Credit Amount | |
| | | Profit Center: WDCTYPPRCT Accounts Receivable Profit Center based on Customer Type | | | |
| | | Account: WDCTYP Accounts Receivable Account based on Customer Type | | | |

Model: **CONSBRKVRE**

Model Header:

Description: CAR Consolidation/Breakdown – Source Remittable

Journal Source: CR

Subsystem Origin: Cartera

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------------|--|----------------------------|-----------------------------|--------------------------|
| 010 | Not a Gain or Loss Line | Bridge Account | WDDAMTDR | WDDAMTCR | No |
| | | Company: WDCOMP Company Number from transaction | Payment Debit Amount | Payment Credit Amount | |
| | | Profit Center: WDCTYPPRCT Bridge Account Profit Center based on Customer Type | | | |
| | | Account: WDCTYPBRDG Bridge Account based on Customer Type | | | |
| 020 | Not a Gain or Loss Line | Drafts in Portfolio | WDDAMTCR | WDDAMTDR | No |
| | | Company: WDCOMP Company Number from transaction | Payment Debit Amount | Payment Credit Amount | |
| | | Profit Center: WDCTYPPRCT Drafts in Portfolio Profit Center based on Customer Type | | | |
| | | Account: WDCTYPEFCA Drafts in Portfolio Account based on Customer Type | | | |

Model: **CONSBRKNRV**

Model Header:

Cartera

Description: CAR Consolidation/Breakdown – Target Non Remittable

Journal Source: CR

Subsystem Origin: Cartera

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|--|----------------------------------|-----------------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Accounts Receivable Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Bridge Account Profit Center based on Customer Type Account: WDCTYP Accounts Receivable Account based on Customer Type | WDDAMTDR Payment Debit Amount | WDDAMTCR Payment Credit Amount | No |
| 020 | Not a Gain or Loss Line | Bridge Account Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Accounts Receivable Profit Center based on Customer Type Account: WDCTYPBRDG Bridge Account based on Customer Type | WDDAMTCR Payment Debit Amount | WDDAMTDR Payment Credit Amount | No |

Model: CONSBRKREV

Model Header:

| | |
|-------------------|--|
| Description: | CAR Document Consolidation/Breakdown – Remittable Document |
| Journal Source: | CR |
| Subsystem Origin: | Cartera |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|----------------------------------|-----------------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Drafts in Portfolio Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Drafts in Portfolio Profit Center based on Customer Type Account: WDCTYPEFCA Drafts in Portfolio Account based on Customer Type | WDDAMTDR Payment Debit Amount | WDDAMTCR Payment Credit Amount | No |
| 020 | Not a Gain or Loss Line | Bridge Account Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Bridge Account Profit Center based on Customer Type Account: WDCTYPBRDG Bridge Account based on Customer Type | WDDAMTCR Payment Debit Amount | WDDAMTDR Payment Credit Amount | No |

Journal Entry Creation in CAR110B2

The following table provides information about the journal entry lines created within CAR110B2.

| Program Transaction | Status | Journal Entry Lines | |
|---|--------|---------------------|--|
| Document Acceptance Send to be accepted (CAR110D1) | AO/SA | Debit | Documents sent to be Accepted Drafts in Portfolio |
| | | Credit | |
| Document Acceptance Document accepted as a Remittable (CAR110D2) | SA/OR | Debit Credit | Drafts in Portfolio Documents sent to be Accepted |

GL Reason Codes for CAR110B2

The following table provides information about the CAR110B2 reason codes and descriptions.

| Reason Code | Description |
|-------------|--|
| SNDAC | Document Acceptance – Sent to be Accepted |
| RCVOR | Document Acceptance – Accepted as a Remittable |
| CARNJ | Check Bypass Journal |

Subsystem Event Determination CAR110B2

Define Subsystem Event Determination in the following manner.

| Program | Reason Code | Description | Event |
|----------|-------------|---------------------|----------------------|
| CAR110B2 | SNDAC | Document Acceptance | SENDACCPT |
| CAR110B2 | RCVOR | Document Acceptance | SENDACCPT |
| CAR110B2 | CARNJ | Document Acceptance | Check Bypass Journal |

Events and Event Sequences CAR110B2

| Event | Event Sequence |
|-------|----------------|
| BOLD | Sequence 00010 |

| Event | | Event Sequence | |
|-------------------|------------------------------|-------------------|----------------|
| Description: | TTTT | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual Dollars |
| Subsystem Origin: | TTTTT | Model: | TTTTT |
| | | Journal Grouping: | Yes |
| BOLD | | Sequence 00010 | |
| Description: | TTTT | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | Actual Dollars |
| Subsystem Origin: | TTTTT | Model: | TTTTT |
| | | Journal Grouping: | Yes |
| SENDACCPT | | Sequence 00010 | |
| Description: | Document sent to be accepted | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | SENDACCPT |

Journal Models CARTERA: CAR110B2

This section provides information about the journal models defined for CAR110B2.

| Model: | SENDACCPT |
|-------------------|---|
| Model Header: | |
| Description: | CAR Document Sent to be Accepted/Accepted as a Remittable |
| Journal Source: | CR |
| Subsystem Origin: | Cartera |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|----------------------------------|-----------------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Documents sent to be Accepted Company: WDCOMP Company Number from transaction | WDDAMTDR Payment Debit Amount | WDDAMTCR Payment Credit Amount | No |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---------------------|---|-----------------------------------|--------------------|
| | | Profit Center: | WDCTYPPRCT Bridge Account Profit Center based on Customer Type | | |
| | | Account: | WDCTYPBRDG Bridge Account based on Customer Type | | |
| 020 | Not a Gain or Loss Line | Drafts in Portfolio | WDDAMTCR Payment Debit Amount | WDDAMTDR Payment Credit Amount | No |
| | | Company: | WDCOMP Company Number from transaction | | |
| | | Profit Center: | WDCTYPPRCT Drafts in Portfolio Profit Center based on Customer Type | | |
| | | Account: | WDCTYPEFCA Drafts in Portfolio Account based on Customer Type | | |

Journal Entry Creation in CAR115D2

The following table provides information about the journal entry lines created within CAR115D2.

| Program Transaction | Status | Journal Entry Lines |
|--------------------------------|-------------------------|--|
| Document Breakdown | | |
| Source Document-Non Remittable | | |
| (CAR115D) | OO/VC CN/VC ON/VC | Debit Credit Bridge Account Breakdown Accounts Receivable |

| Program Transaction | Status | Journal Entry Lines |
|--|-------------------------|--|
| Document Breakdown Source Document-Remittable (CAR115D) | OR/VC AO/VC | Debit Credit Bridge Account Breakdown Drafts in Portfolio |
| Document Breakdown Target Document-Non Remittable (CAR115B) | ON/ON CN/CN VZ/VZ | Debit Credit Accounts Receivable Bridge Account Breakdown |
| Document Breakdown Target Document-Remittable (CAR115B) | AO/AO OR/OR | Debit Credit Drafts in Portfolio Bridge Account Breakdown |

GL Reason Codes for CAR115D2

The following table provides information about the CAR115D2 reason codes and descriptions.

| Reason Code | Description |
|-------------|--------------------------------------|
| VOIDN | Consolidation- Source Non Remittable |
| VOIDR | Consolidation-Source Remittable |
| NVOID | Consolidation-Target Non Remittable |
| RVOID | Consolidation-Target Remittable |
| CARNJ | Check Bypass Journal |

Subsystem Event Determination CAR115D2

Define Subsystem Event Determination in the following manner.

| Program | Reason Code | Description | Event |
|----------|-------------|---------------|------------|
| CAR115D2 | VOIDN | Consolidation | CONSBRKVNR |
| CAR115D2 | VOIDR | Consolidation | CONSBRKVRE |

| Program | Reason Code | Description | Event |
|----------|-------------|---------------|----------------------|
| CAR115D2 | NVOID | Consolidation | CONSBRKNRV |
| CAR115D2 | RVOID | Consolidation | CONSBRKREV |
| CAR115D2 | CARNJ | Consolidation | Check Bypass Journal |

Events and Event Sequences CAR115D2

| Event | Event Sequence | | |
|-------------------|---------------------------------------|---------|--------------|
| CONSBRKVNR | Sequence 00010 | | |
| Description: | Consolidation-Source Non Remittable | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | CONSBRKVNR |
| CONSBRKVRE | Sequence 00010 | | |
| Description: | Consolidation – Source Remittable | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | CONSBRKVRE |
| CONSBRKNRV | Sequence 00010 | | |
| Description: | Consolidation – Target Non Remittable | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | CONSBRKNRV |
| CONSBRKREV | Sequence 00010 | | |
| Description: | Consolidation – Target Remittable | Ledger: | User-defined |
| Event Origin: | Subsystem | Book: | User-defined |
| Subsystem Origin: | Cartera | Model: | CONSBRKREV |

Journal Models CARTERA: CAR115D2

This section provides information about the journal models defined for CAR115D2.

Model: **CONSBRKVNR**

Model Header:

Description: CAR Document Consolidation/Breakdown – Non Remittable Document

Journal Source: CR

Subsystem Origin: Cartera

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|----------------------------------|-----------------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Bridge Account Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Bridge Account Profit Center based on Customer Type Account: WDCTYPBRDG Bridge Account based on Customer Type | WDDAMTDR Payment Debit Amount | WDDAMTCR Payment Credit Amount | No |
| 020 | Not a Gain or Loss Line | Accounts Receivable Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Accounts Receivable Profit Center based on Customer Type Account: WDCTYP Accounts Receivable Account based on Customer Type | WDDAMTCR Payment Debit Amount | WDDAMTDR Payment Credit Amount | No |

Model: CONSBKRVRE

Model Header:

| | |
|-------------------|--|
| Description: | CAR Document Consolidation/Breakdown – Remittable Document |
| Journal Source: | CR |
| Subsystem Origin: | Cartera |

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|----------------------------------|-----------------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Bridge Account Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Bridge Account Profit Center based on Customer Type Account: WDCTYPBRDG Bridge Account based on Customer Type | WDDAMTDR Payment Debit Amount | WDDAMTCR Payment Credit Amount | No |
| 020 | Not a Gain or Loss Line | Drafts in Portfolio Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Drafts in Portfolio Profit Center based on Customer Type Account: WDCTYPEFCA Drafts in Portfolio Account based on Customer Type | WDDAMTCR Payment Debit Amount | WDDAMTDR Payment Credit Amount | No |

Model: CONSBKNRV

| | |
|---------------|--|
| Model Header: | |
| Description: | CAR Document Consolidation/Breakdown – Non Remittable Document |

Journal Source: CR
 Subsystem Origin: Cartera

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------|---|----------------------------------|-----------------------------------|--------------------|
| 010 | Not a Gain or Loss Line | Accounts Receivable Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Accounts Receivable Profit Center based on Customer Type Account: WDCTYP Accounts Receivable Account based on Customer Type | WDDAMTDR Payment Debit Amount | WDDAMTCR Payment Credit Amount | No |
| 020 | Not a Gain or Loss Line | Bridge Account Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Bridge Account Profit Center based on Customer Type Account: WDCTYPBRDG Bridge Account based on Customer Type | WDDAMTCR Payment Debit Amount | WDDAMTDR Payment Credit Amount | No |

Model: CONSBKRE

Model Header:
 Description: CAR Document Consolidation/Breakdown – Remittable Document

Journal Source: CR

Subsystem Origin: Cartera

| Line | Line Type | Account | Debit Macro | Credit Macro | Write Zero Amounts |
|------|-------------------------------|---|--|---|--------------------------|
| 010 | Not a Gain or Loss Line | Drafts in Portfolio Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Drafts in Portfolio Profit Center based on Customer Type Account: WDCTYPEFCA Drafts in Portfolio Account based on Customer Type | WDDAMTDR Payment Debit Amount | WDDAMTCR Payment Credit Amount | No |
| 020 | Not a Gain or Loss Line | Bridge Account Company: WDCOMP Company Number from transaction Profit Center: WDCTYPPRCT Bridge Account Profit Center based on Customer Type Account: WDCTYPBRDG Bridge Account based on Customer Type | WDDAMTCR Payment Debit Amount | WDDAMTDR Payment Credit Amount | No |

Appendix A Mapping Fixed Assets GBH/GBL and GJW

This process of mapping Fixed Assets GBH/GBL from the General Ledger Work File (GJW) is accomplished in the CLD720 program. This appendix provides a description of the process and an example.

GJW Mapping to GBH

The Batch Header File (GBH) and fields mapped from General Ledger Work File (GJW) follow.

| Batch Header File (GBH) | Field Type & Length | Field Name | Mapped GJW Field |
|--------------------------|---------------------|------------|---|
| Subsystem Program Name | A 10 | BHPGM | WJJRN - characters 1&2 |
| Subsystem Sequence | P 11,0 | BHSEQ | WJJRN - characters 3 to 6 (See note 4 below.) |
| Batch Header Description | A 30 | BHLDES | |
| User-defined Field 1 | A 16 | BHUS01 | |
| User-defined Field 2 | A 16 | BHUS02 | |
| User-defined Field 3 | A 16 | BHUS03 | |
| User-defined Field 4 | A 16 | BHUS04 | |
| User-defined Field 5 | A 16 | BHUS05 | |
| User-defined Field 6 | A 16 | BHUS06 | |
| Amount Field 1 | P 15,2 | BHAMT1 | |
| Amount Field 2 | P 15,2 | BHAMT2 | |
| Amount Field 3 | P 15,2 | BHAMT3 | |
| Amount Field 4 | P 15,2 | BHAMT4 | |

| Batch Header File (GBH) | Field Type & Length | Field Name | Mapped GJW Field |
|-----------------------------------|---------------------|------------|--|
| Amount Field 5 | P 15,2 | BHAMT5 | |
| Amount Field 6 | P 15,2 | BHAMT6 | |
| Total Debit Transaction | P 15,2 | BHDRAT | sum of journal entry lines WTRNAM, if positive amount |
| Total Credit Transaction | P 15,2 | BHCRAT | sum of journal entry lines WTRNAM, if negative amount |
| Total Lines | P 7,0 | BHTOLN | calculated based on the number of GBL lines written |
| Total Statistics | P 15,5 | BHTOST | calculated based on total of all WQTY amounts written to the GBL |
| Transaction Currency | A 3 | BHCURR | initialized based on company base currency (See note 1 below) |
| Transaction Exchange Rate | P 15,7 | BHRATE | initialized always to 1.0 |
| Original Exchange Rate | P 15,7 | BHORTE | |
| Event Name (optional) | A 10 | BHEVNT | (See note 2 below.) |
| Status 0=unprocessed, 1=processed | P 1,0 | BHSTAT | Will move 0 to this field |
| Transaction Date | P 8,0 | BHJDAT | WTRNDT converted to 8 characters |
| User-defined Date 1 | P 8,0 | BHUDT1 | (See Note 3 below.) |
| User-defined Date 2 | P 8,0 | BHUDT2 | WRDT converted to 8 characters |
| Reason Code (optional) | A 5 | BHREAS | JWREAS |
| User | A 10 | BHUSER | Will initialize with user |
| Date | P 8,0 | BHDATE | Will initialize with date |
| Time | P 6,0 | BHTIME | Will initialize with time |
| Locked By | | P 10,0 | BHLOCK |

GJW File Mapping to GBH File Notes

- The Transaction Currency is determined based on the company being processed. The Company Master file (RCO) is referenced for the journal, and the company base currency code (CCURCY) is transferred to this field (BHCURR).

- The Event Name is based on the company being processed and the respective journal source code. For example, if the company code is 10 and the journal source is FA, the Event written to GBH is 10FA.
- The GBH User-defined Date 1 reflects the GJW period (WPEROD) and year (WYEAR) converted to an eight character date format. For example, if the year = 96, and the period = 02, the GBH User-defined Date 1 would be 1996/02/01. It is assumed that the day is always = 01.
- BTP generates unique sequence numbers for transaction data from the Journal Work (GJW) file using the following formula:

Sequence Number = Year (WYEAR) + Period (WPEROD) + Journal Reference Number characters 3 through 6 (WJJRN)

The program compares the sequence number generated from this formula to the existing GBH sequence numbers (BHSEQ) within a specific Subsystem Program Name (BHPGM). If the generated sequence number is a duplicate of an existing sequence number, the number 9 appends to the end of the generated sequence number to make it unique.

GJW Mapping to GBL

The Batch Line File (GBL) ties supplementary transaction and statistical data back to the Batch Header File (GBH). The Batch Line File (GBL) and fields mapped from General Ledger Work File (GJW) file are shown below:

| Batch Header File (GBH) | Field Type & Length | Field Name | Mapped GJW Field |
|-------------------------|---------------------|------------|---|
| Subsystem Program Name | A 10 | BLPRGM | WJJRN - characters 1&2 |
| Subsystem Sequence | P 11,0 | BLSEQ | WJJRN - characters 3 to 6 (See note 3 below.) |
| Transaction Line Number | P 7,0 | BLLNUM | Starts at 1 |
| User-defined Field 01 | A 16 | BLUS01 | WCMPNY |
| User-defined Field 02 | A 16 | BLUS02 | WPCNTR - profit center part 1 |
| User-defined Field 03 | A 16 | BLUS03 | WPCNTR - profit center part 2 |
| User-defined Field 04 | A 16 | BLUS04 | WPCNTR - profit center part 3 |
| User-defined Field 05 | A 16 | BLUS05 | WACC - account part 1 |
| User-defined Field 06 | A 16 | BLUS06 | WACC - account part 2 |
| User-defined Field 07 | A 16 | BLUS07 | WACC - account part 3 |
| User-defined Field 08 | A 16 | BLUS08 | WACC - account part 4 |

| Batch Header File (GBH) | Field Type & Length | Field Name | Mapped GJW Field |
|------------------------------------|------------------------------------|-------------------|----------------------------|
| User-defined Field 09 | A 16 | BLUS09 | |
| User-defined Field 10 | A 16 | BLUS10 | |
| User-defined Field 11 | A 16 | BLUS11 | |
| User-defined Field 12 | A 16 | BLUS12 | |
| User-defined Field 13 | A 16 | BLUS13 | |
| User-defined Field 14 | A 16 | BLUS14 | |
| Amount Field 01 | P 15,2 | BLAF01 | |
| Amount Field 02 | P 15,2 | BLAF02 | |
| Amount Field 03 | P 15,2 | BLAF03 | |
| Amount Field 04 | P 15,2 | BLAF04 | |
| Amount Field 05 | P 15,2 | BLAF05 | |
| Amount Field 06 | P 15,2 | BLAF06 | |
| Amount Field 07 | P 15,2 | BLAF07 | |
| Amount Field 08 | P 15,2 | BLAF08 | |
| Amount Field 09 | P 15,2 | BLAF09 | |
| Amount Field 10 | P 15,2 | BLAF10 | |
| Line Transaction Debit | P 15,2 | BLDRAT | WTRNAM, if positive amount |
| Line Transaction Credit | P 15,2 | BLCRAT | WTRNAM, if negative amount |
| Line Type | P 3,0 | BLLTYP | |
| Statistics Field 01 | P 15,5 | BLSTT1 | WQTY |
| Statistics Field 02 | P 15,5 | BLSTT2 | |
| Statistics Field 03 | P 15,5 | BLSTT3 | |
| Line Description | A 30 | BLLDES | WJDESC |
| Analysis Field 1 | A 35 | BLANB1 | |
| Analysis Field 2 | A 35 | BLANB2 | |
| Analysis Field 3 | A 35 | BLANB3 | |
| Analysis Field 4 | A 35 | BLANB4 | |
| Analysis Field 5 | A 35 | BLANB5 | |
| Analysis Field 6 | A 35 | BLANB6 | |

| Batch Header File (GBH) | Field Type & Length | Field Name | Mapped GJW Field |
|-----------------------------------|---------------------|------------|---------------------------|
| Analysis Number 1 | P 15,2 | BLANN1 | |
| Analysis Number 2 | P 15,2 | BLANN2 | |
| Analysis Date 1 | P 8,0 | BLAND1 | |
| Analysis Date 2 | P 8,0 | BLAND2 | |
| Reference 1 | A 35 | BLJRF1 | WRF1 |
| Reference 2 | A 35 | BLJRF2 | WRF2 |
| Document Reference | A 30 | BLDREF | JWDCRF |
| Document Reference Date | P 8,0 | BLDDAT | JWDCDT |
| Status 0=unprocessed; 1=processed | P 1,0 | BLSTAT | Will move 0 to this field |
| Reason Code | A 5 | BLREAS | JWREAS |
| User | A 10 | BLUSER | Will initialize with user |
| Date | P 8,0 | BLDATE | Will initialize with date |
| Time | P 6,0 | BLTIME | Will initialize with time |
| Locked By | P 10,0 | BLLOCK | |

GJW File Mapping to GBL File Notes

- User-defined Fields 2-8 reflect a mapping from the GJW file profit center and account fields. The maximum number of Chart Set Code parts available for the profit center is 3 while the maximum number of Chart Set Code parts available for accounts is 4. For this reason, profit centers map to User-defined Fields 2-4, and accounts map to User-defined Fields 5-8. The Chart Set Code is defined in Chart Set Code Maintenance (CLD129) and is stored in the ZPA file.
- A Profit Center or Account Part defined in Infor LX may contain blank values. For example, a Profit Center defined as 200.00 map is to GLH filling BLUS02 with 200, and BLUS03 with 00. The value mapped to BLUS04 is blank.
- BTP generates unique sequence numbers for transaction data from the Journal Work (GJW) file using the following formula:

Sequence Number = Year (WYEAR) + Period (WPEROD) + Company Number (WCMPNY) + Journal Reference Number characters 3 through 6 (WJJRN)

Mapping Example

The following Fixed Asset transaction demonstrates the mapping of General Ledger Work File (GJW) file data into the Batch Header File (GBH) and Batch Line File (GBL). An asset is added and period end processing is run to calculate depreciation.

| | | |
|----------------------------------|-------------------|----------------------------------|
| Company 57 Chart Set Code = 1 | Profit Center | Length of 1st part = 3 |
| | | Length of 2nd part = 2 |
| | | Length of 3rd part = 4 |
| | | (not used in all Profit Centers) |
| | Chart of Accounts | Length of 1st part = 4 |
| | | Length of 2nd part = 5 |
| | | Length of 3rd part = 9 |
| | | (not used in all Accounts) |
| | | Length of 4th part = 0 |
| | | (not used in all Accounts) |

GJW File Results

| Field Name | Type/ Length | Ref. Field | Journal Line 1 | Journal Line 2 | Journal Line 3 | Journal Line 4 |
|-------------------------|-----------------|------------|-------------------|-------------------|---------------------|-----------------------|
| Record Identifier | A 2, 0 | WJWID | JW | JW | JW | JW |
| Period | P 2, 0 | WPEROD | 2 | 2 | 2 | 2 |
| Company Code | P 3, 0 | WCMPNY | 57 | 57 | 57 | 57 |
| Profit Center | A 10 | WPCNTR | 00101 | 00101 | 00101 | 00101 |
| Account | A 20 | WACC | 1810 PURCH | 1800 EQUIP | 1850 EQUIP ACCUM | 5200 DEPRE MACH |
| Journal Reference No | A 6, | WJJRN | FA0000 | FA0000 | FA0000 | FA0000 |
| Transaction Date | P 6, 0 | WTRNDT | 96/02/29 | 96/02/29 | 96/02/29 | 96/02/29 |
| Transaction Amount | P 15, 2 | WTRNAM | 4615827- | 4615827 | 38465- | 38465 |
| Reference #1 | A 6, 0 | WRF1 | | | | |

| Field Name | Type/ Length | Ref. Field | Journal Line 1 | Journal Line 2 | Journal Line 3 | Journal Line 4 |
|---|-----------------|------------|-------------------|-------------------|-------------------|-------------------|
| Description | A 20 | WJDESC | Addition | Addition | Depreciation | Depreciation |
| Reference #2 | A 10 | WRF2 | | | | |
| Reversal Date | P 6,0 | WRDT | 0/00/00 | 0/00/00 | 0/00/00 | 0/00/00 |
| Quantity | P 11, 3 | WQTY | .000 | .000 | .000 | .000 |
| Year | P 2,0 | WYEAR | 96 | 96 | 96 | 96 |
| Reason Code | A 5 | JWREAS | FAADD | FAADD | FADEP | FADEP |
| Document Reference (invoice number) | A 15 | JWDCRF | ASSET03 | ASSET03 | ASSET03 | ASSET03 |
| Document Date | P 6,0 | JWDCDT | 96/02/14 | 96/02/14 | 96/02/29 | 96/02/29 |

GBH File Update Performed By CLD720

| Field Name | Type/ Length | Ref. Field | Journal Entry AP8583 |
|--|-----------------|------------|-------------------------|
| Subsystem Program Name | A 10 | BHPRGM | FA |
| Subsystem Sequence | P 10,0 | BHSEQ | 9602000000 |
| Total Debit Transaction | P 15,2 | BHDRAT | 4654292 |
| Total Credit Transaction | P 15,2 | BHCRAT | 4654292 |
| Total Lines | P 7,0 | BHTOLN | 4 |
| Total Statistics | P 15,5 | BHTOST | 0.00000 |
| Transaction Currency | A 3 | BHCURR | USD |
| Transaction Exchange | P 15,7 | BHRATE | 1.0000000 |
| Event Name | A 10 | BHEVNT | 57FA |
| Transaction Date | P 8,0 | BHJDAT | 1996/02/29 |
| Status 0=unprocessed, 1= processed | P 1,0 | BHSTAT | 0 |
| User-defined Date 1 | P 8,0 | BHUDT1 | 1996/02/01 |

| Field Name | Type/ Length | Ref. Field | Journal Entry AP8583 |
|------------------------|-----------------|------------|-------------------------|
| User-defined Date 2 | P 8,0 | BHUDT2 | 0000/00/00 |
| Reason Code | A 5 | BHREAS | FAADD |
| User | A 10 | BHREAS | USERNAME |
| Date | P 8,0 | BHDATE | 1996/02/29 |
| Time | P 6,0 | BHTIME | 12:42:01 |

GBL File Update Performed By CLD720

| Field Name | Type/ Length | Ref. Field | Journal Line 1 | Journal Line 2 | Journal Line 3 | Journal Line 4 |
|----------------------------|-----------------|------------|-------------------|-------------------|-------------------|-------------------|
| Subsystem Program Name | A 10 | BHPRGM | FA | FA | FA | FA |
| Subsystem Sequence | P 10,0 | BHSEQ | 9602000000 | 9602000000 | 9602000000 | 9602000000 |
| Transaction Line Number | P 7,0 | BLLNUM | 1 | 2 | 3 | 4 |
| User-defined Field 01 | A 16 | BLUS01 | 57 | 57 | 57 | 57 |
| User-defined Field 02 | A 16 | BLUS02 | 001 | 001 | 001 | 001 |
| User-defined Field 03 | A 16 | BLUS03 | 01 | 01 | 01 | 01 |
| User-defined Field 04 | A 16 | BLUS04 | blank | blank | blank | blank |
| User-defined Field 05 | A 16 | BLUS05 | 1810 | 1800 | 1850 | 5200 |
| User-defined Field 06 | A 16 | BLUS06 | PURCH | EQUIP | EQUIP | DEPRE |
| User-defined Field 07 | A 16 | BLUS07 | blank | blank | ACCUM | MACH |
| User-defined Field 08 | A 16 | BLUS08 | blank | blank | blank | blank |

| Field Name | Type/ Length | Ref. Field | Journal Line 1 | Journal Line 2 | Journal Line 3 | Journal Line 4 |
|--|-----------------|------------|-------------------|-------------------|-------------------|-------------------|
| Line Transaction Debit | P 15,2 | BLDRAT | 0 | 4615827 | 0 | 38465 |
| Line Transaction Credit | P 15,2 | BLCRAT | 4615827 | 0 | 38465 | 0 |
| Statistics Field 01 | P 15,5 | BLSTT1 | 0.00000 | 0.00000 | 0.00000 | 0.00000 |
| Line Description | A 30 | BLLDES | Addition | Addition | Depreciation | Depreciation |
| Reference 1 | A 35 | BLJRF1 | blank | blank | blank | blank |
| Reference 2 | A 35 | BLJRF2 | blank | blank | blank | blank |
| Document Reference | A 30 | BLDREF | ASSET03 | ASSET03 | ASSET03 | ASSET03 |
| Document Reference Date | P 8,0 | BLDDAT | 1996/02/14 | 1996/02/14 | 1996/02/29 | 1996/02/29 |
| Status 0=unprocessed 1=processed | P 1,0 | BHSTAT | 0 | 0 | 0 | 0 |
| Reason Code | A 5 | BLREAS | FAADD | FAADD | FADEP | FADEP |
| User | A 10 | BLREAS | USERNAME | USERNAME | USERNAME | USERNAME |
| Date | P 8,0 | BLDATE | 1996/02/29 | 1996/02/29 | 1996/02/29 | 1996/02/29 |
| Time | P 6,0 | BLTIME | 12:42:01 | 12:42:01 | 12:42:01 | 12:42:01 |

To create a journal for the example shown above, you must define Chart of Accounts, Segments, Segment Values, Period Table, Ledger / Book / Journal Source, Model, and Event in CEA.

Company 57

Chart of Accounts:

1

| | Segments | Segment Values |
|---------------|----------|----------------|
| COA Segments: | COMPANY | 57 |
| | PC1 | 001 |

Chart of Accounts:

| | 1 |
|-----------------|------------------------|
| | Segments |
| | Segment Values |
| | PC2 |
| | 01 |
| | ACCT1 |
| | 1810, 1800, 1850, 5200 |
| | ACCT2 |
| | PURCH, EQUIP, DEPRE |
| | ACCT3 |
| | ACCUM, MACH |
| | PC3 |
| | blank |
| | ACCT4 |
| | blank |
| Ledger: | 57 |
| Book: | USD |
| Book Currency: | USD |
| Book Rate Type: | SPOT |
| Journal Source | FA |

The Model for this example should be defined as FXAPEND, as shown below. Macros are pre-defined and provided by Infor to journalize and post the transaction data to Ledger 57 / Book 57USD. One Model line can resolve multiple journal lines. For example, the journal entry being processed has two debit lines, but only one Model line is required to process all GBL records with values in the Debit (BLDRAT) field for a specific journal entry.

With the flexibility available in the new Configurable Ledger (CLD), profit center and account segments can be arranged in an order different from the LX Chart Set Code to satisfy business requirements. For example, the third chart set code part of profit center represents item class. The CEA Chart of Accounts can be arranged with Item Class appearing after the third account part (ACCT3). The model is then defined as follows:

Model: FXAPEND

| Line | 10 | 20 |
|---------|---------|---------|
| Company | =BLUS01 | =BLUS01 |
| PC1 | =BLUS02 | =BLUS02 |
| PC2 | =BLUS03 | =BLUS03 |
| ACCT1 | =BLUS05 | =BLUS05 |
| ACCT2 | =BLUS06 | =BLUS06 |
| ACCT3 | =BLUS07 | =BLUS07 |

| Line | 10 | 20 |
|----------|---------|---------|
| PC3 | =BLUS04 | =BLUS04 |
| DR Macro | =BLDRAT | |
| CR Macro | | =BLCRAT |

Note: The Model definition does not contain a macro for the fourth account part (ACCT4). ACCT4 was intentionally excluded from this example because it is an unused segment.

Then you define an event named 57FA with the following sequence:

EVENT: 57FA

| SEQUENCE | LEDGER | BOOK | MODEL |
|----------|--------|-------|---------|
| 10 | 57 | 57USD | FXAPEND |

Based on the transaction entered, the following journal is created for Ledger 57, Book 57USD:

| | | Transaction | Book |
|----------|---------------------------|-------------|---------|
| 96/02/29 | 57-001-01-1810-PURCH | 4615827 | 4615827 |
| | 57-001-01-1800-EQUIP | 4615827 | 4615827 |
| | 57-001-011850-EQUIP-ACCUM | 38465 | 38465 |
| | 57-001-01-5200-DEPRE-MACH | 38465 | 38465 |

Appendix B Batch Transaction Processing Examples

This appendix provides examples of batch transaction processing.

Overview

Batch Transaction Processing allows you to store transaction data in various formats within the GBH and GBL files. You can elect to use a particular format, based on the size and complexity of your transaction data and the macros that you will use to retrieve the data during model resolution. These formatting approaches are described below. In all format options, you can choose to create events with multiple event sequences to accommodate posting to multiple ledgers and/or books.

Transaction Formats

Format 1: Using GBH and GBL

If a subsystem generates transaction data in a header and child format, the header information can be mapped directly to a GBH record and detail line information can be stored in one or more GBL records. There are two alternative methods to implement this approach:

- Hard-coded journal entries in a header-child format can be written to the GBH and GBL files. The values retrieved from GBH and GBL during model resolution are validated and written directly to the journal (GHH, GLH, and GLA) files.
- Transaction data in a header-child format can be written to the GBH and GBL files. Models include advanced macros that retrieve data from GBH and GBL and use that data as a key (that is, an alias) to retrieve segment values or groups of segment values. Under this method, you do not need to provide complete account information in the GBH and GBL files. Instead, the account information is obtained via lookup in the Alias file (GAH) during resolution of advanced macros.

Format 2: Using GBH, GBL, and Line Types

If all transaction debits and credits for a batch sequence are contained within one amount field in the GBL file, a method is needed to identify the debits and credits so that journal line amounts are retrieved correctly. Debit and credit amounts can be properly identified by using the line type field (BLLTYP) in the GBL file. Line types are integer values used by macros to determine whether to retrieve an amount from a GBL record. For example, within the GBL file, the line type field might contain the value 30 to identify debits to labor expense, 31 to identify credits to FICA payable, and 34 to identify credits to cash.

Format 3: Using GBH Only

If a subsystem generates simple transaction data, the data can be stored entirely within one record in the GBH file. In this case, the GBL file is not required and the process of loading data is simplified. Data is then retrieved entirely from GBH during model resolution to create a journal in CEA.

Example 1(a): GBH and GBL

Hard-coded journal entries in a header-child format are written to the GBH and GBL files.

USA Company conducts business with a French vendor. The vendor sends invoices to USA Company in French francs (FRF). USA Company's base currency is U.S. dollars; its transaction currency is FRF for business activity with the French vendor. Amounts in GBH and GBL are denominated in the transaction currency.

Case Facts for USA Company

| Chart of Accounts: | USACHART | | |
|---------------------------|-----------------|-----------|---------------|
| COA Segments: | COMPANY | PROFITCTR | ACCOUNT |
| Segment Values: | USA | PrftCtr1 | Inventory |
| | | PrftCtr2 | AccLiab |
| | | PrftCtr3 | Exchange Gain |
| | | Corp | Exchange Loss |
| | | | Cash |
| Ledger: | USALDGR | | |
| Book: | USD | | |

Book Currency: USD

Book Rate Type: SPOT

On January 5, Profit Center 1 receives a shipment of 100 items from the French vendor at a value of 100 FRF. On January 5, the spot exchange rate from USD to FRF is 0.90. The accounts payable subsystem generates the following transaction data in FRF on January 5:

USA-PrftCtr1-Inventory100

USA-PrftCtr1-AccruedLiabilities100

On January 15, Profit Center 2 receives a shipment of 100 items from the French vendor at a value of 100 FRF. On January 15, the spot exchange rate from USD to FRF is 1.10. The accounts payable subsystem generates the following transaction data in FRF on January 15:

USA-PrftCtr2-Inventory100

USA-PrftCtr2-AccruedLiabilities100

USA Company needs to make the following journal entries on its books in USD for these transactions.

| Date | Description | Transaction | Book |
|---------|---------------------------------|-------------|------|
| 1/5/96 | USA-PrftCtr1-Inventory | 100 | 90 |
| | USA-PrftCtr1-AccruedLiabilities | 100 | 90 |
| 1/15/96 | USA-PrftCtr2-Inventory | 100 | 110 |
| | USA-PrftCtr2-AccruedLiabilities | 100 | 110 |

To create journals for the inventory transactions, define a model in CEA named ACCPAY with macros provided with LX to journalize and post the transaction data to Ledger 1 / USD.

| Line | Company | PrftCtr | Account | DR Macro | CR Macro |
|------|---------|---------|---------|----------|----------|
| 10 | =BLUS01 | =BLUS02 | =BLUS03 | =BLAF01 | |
| 20 | =BLUS01 | =BLUS02 | =BLUS03 | | =BLAF02 |

To record these entries in the Configurable Ledger using BTP, specified fields of the GBH and GBL files are populated as follows.

GBH File

| BHPGM | BHSEQ | BHCURR | BHRATE | BHJDAT |
|--------|-------|--------|-----------|----------|
| ACCPAY | 1 | FRF | (use GCC) | 19960105 |
| ACCPAY | 2 | FRF | (use GCC) | 19960115 |

GBL File

| BLPGM | BLSEQ | BLLNUM | BLUS01 | BLUS02 | BLUS03 | BLAF01 | BLAF02 |
|--------|-------|--------|--------|----------|-----------|--------|--------|
| ACCPAY | 1 | 1 | USA | PrftCtr1 | Inventory | 100.00 | |
| ACCPAY | 1 | 2 | USA | PrftCtr1 | AccLiab | | 100.00 |
| ACCPAY | 2 | 1 | USA | PrftCtr2 | Inventory | 100.00 | |
| ACCPAY | 2 | 2 | USA | PrftCtr2 | AccLiab | | 100.00 |

You then define an event named ACCPAY with the following sequence.

| Sequence | Ledger | Book | Model |
|----------|---------|------|--------|
| 10 | USALDGR | USD | ACCPAY |

Example 1(b): Using Aliases

Transaction data in a header-child format are written to the GBH and GBL files. Models include advanced macros to retrieve data from GBH and GBL. Currency exchange gain/loss amounts are calculated by the subsystem and included in GBH/GBL.

Using the same base case facts from Example 1(a): GBH and GBL, further assume:

- Because of the significant business it conducts with French companies, USA Company maintains books USD and FRF within USALDGR.
- USA Company makes a cash payment of 100.00 FRF to the French vendor on January 31 for the shipment received on January 5. On January 31, the spot exchange rate from USD to FRF is 1.12. The accounts payable subsystem calculates a USD exchange loss of 22.00.

The subsystem generates the following abbreviated information in FRF and USD for the January 31 cash payment:

In FRF: 1/31/96

| | | |
|------------------------|-----|-----|
| #1 Accrued Liabilities | 100 | |
| Cash | | 100 |

In USD: 1/31/96

| | | |
|------------------------|----|-----|
| #1 Accrued Liabilities | 90 | |
| #1 Exchange Loss | 22 | |
| Cash | | 112 |

USA Company must make the following journal entry in BOOK1 in USD for the cash payment transaction:

| | | | |
|---------|---------------------------------|----|-----|
| 1/31/96 | USA-PrftCtr1-AccruedLiabilities | 90 | |
| | USA-PfrtCtr1-ExchangeLoss | 22 | |
| | USA-Corp-Cash | | 112 |

USA Company must make the following journal entry on BOOK2 in FRF for the cash payment transaction:

| | | | |
|---------|---------------------------------|-----|-----|
| 1/31/96 | USA-PrftCtr1-AccruedLiabilities | 100 | |
| | USA-Corp-Cash | | 100 |

To accomplish this, USA Company defines advanced macros in CEA that retrieve segment values based on the following aliases.

| Alias | Chart of Accounts | Macro | Segment Values |
|-------|-------------------|--------|----------------|
| #1 | USACHART | BLUS01 | USA-PrftCtr1 |
| #2 | USACHART | BLUS01 | USA-PrftCtr2 |
| Cash | USACHART | BLUS01 | USA-Corp-Cash |

Specified fields of the GBH and GBL files are then populated as follows:

GBH File

| BHPGM | BHSEQ | BHCURR | BHRATE | BHJDAT |
|--------|-------|--------|-----------|----------|
| FRFPAY | 1 | FRF | (use GCC) | 19960131 |
| USDPAY | 1 | USD | (use GCC) | 19960131 |

GBL File

| BLPGM | BLSEQ | BLLNUM | BLUS01 | BLUS02 | BLAF01 | BLAF02 |
|--------|-------|--------|--------|---------------|--------|--------|
| FRFPAY | 1 | 1 | #1 | AccLiab | 100.00 | |
| FRFPAY | 1 | 2 | Cash | | | 100.00 |
| USDPAY | 1 | 1 | #1 | AccLiab | 90.00 | |
| USDPAY | 1 | 2 | #1 | Exchange Loss | 22.00 | |
| USDPAY | 1 | 3 | Cash | | | 112.00 |

To create journals in its FRF and USD books for the cash payment transaction, USA Company defines a model in CEA named CASHPAY using macros provided with Infor LX.

| Line | Company | PrftCtr | Account | DR Macro | CR Macro |
|------|---------|---------|---------|----------|----------|
| 10 | =BLUS01 | | =BLUS02 | =BLAF01 | |
| 20 | =BLUS01 | | | | =BLAF02 |

Note: Italicized items in the preceding table are advanced macros.

For the USD payment, USA Company defines an event named USDPAY with the following sequence:

| Sequence | Ledger | Book | Model |
|----------|---------|------|---------|
| 10 | USALDGR | USD | CASHPAY |

For the FRF payment, USA Company defines an event named FRFPAY with the following sequence:

| Sequence | Ledger | Book | Model |
|----------|--------|------|---------|
| 10 | | FRF | CASHPAY |

Example 2: GBH and GBL with Line Types

Use line types to determine whether to retrieve a transaction amount from a GBL record's amount field.

ABC Inc. is the U.S. subsidiary of a French parent company. ABC uses a third-party payroll application which generates the following summary information by profit center for period 2 in U.S. Dollars:

| | Labor Expense | FICA Deductions | State Tax Deductions | Medical Plan Deductions | Commission Expense |
|-------|---------------|-----------------|----------------------|-------------------------|--------------------|
| Admin | \$20,000 | \$2,000 | \$1,000 | \$500 | |
| Prod | \$30,000 | \$3,000 | \$1,500 | \$750 | |
| Mktg | \$40,000 | \$4,000 | \$2,000 | \$1,000 | \$1,500 |
| R&D | \$50,000 | \$5,000 | \$2,500 | \$1,250 | |

All transaction data (except commission expense) generated by ABC must be simultaneously recorded on the books of ABC and the books of its French parent. The following are relevant case facts for ABC and its French parent.

Case Facts for ABC Inc.

| | | | |
|--------------------------------|-----------------|-----------|----------|
| Chart of Accounts: | ABCCHART | | |
| COA Segments: | COMPANY | PROFITCTR | ACCOUNT |
| Segment Values: | ABC | Admin | Labor |
| | | Prod | FICAPay |
| | | Mktg | StatePay |
| | | R&D | MedPay |
| | | Bal | Cash |
| Ledger: | L1 | | |
| Book: | BOOK1 | | |
| Book Currency: | USD | | |
| USD to FRF Spot Exchange Rate: | 0.50 | | |

Case Facts for French Parent Company

| | | | | |
|---------------------------|----------------|----------|------------|----------|
| Chart of Accounts: | FRCHART | | | |
| COA Segments: | COMPANY | DIVISION | PROFIT CTR | ACCOUNT |
| Segment Values: | FRParent | ABC | Admin | Labor |
| | | | Prod | FICAPay |
| | | | Mktg | StatePay |
| | | | R&D | MedPay |
| | | | Bal | Cash |
| | | | | Comm Exp |
| | | | | Comm Pay |
| Ledger | L2 | | | |
| Book | BOOK2 | | | |
| Book Currency | FRF | | | |

In the case facts above, ABCCHART and FRCHART have certain segments in common, but the order of those segments differs, and FRCHART also includes a DIVISION segment that is not part of ABCCHART.

Based upon transaction data from the third-party payroll application, ABC must record the following journal in Ledger L1 / BOOK1 (in USD):

| | Transaction | Book |
|--------------------|-------------|---------|
| ABC-Admin-Labor | 20000 | 20000 |
| ABC-Prod-Labor | 30000 | 30000 |
| ABC-Mktg-Labor | 40000 | 40000 |
| ABC-R&D-Labor | 50000 | 50000 |
| ABC-Admin-FICAPay | 2000 | 2000 |
| ABC-Prod-FICAPay | 3000 | 3000 |
| ABC-Mktg-FICAPay | 4000 | 4000 |
| ABC-R&D-FICAPay | 5000 | 5000 |
| ABC-Admin-StatePay | 1000 | 1000 |
| ABC-Prod-StatePay | 1500 | 1500 |
| ABC-Mktg-StatePay | 2000 | 2000 |
| ABC-R&D-StatePay | 2500 | 2500 |
| ABC-Admin-MedPay | 500 | 500 |
| ABC-Prod-MedPay | 750 | 750 |
| ABC-Mktg-MedPay | 1000 | 1000 |
| ABC-R&D-MedPay | 1250 | 1250 |
| ABC-Bal-Cash | 115,500 | 115,500 |

Similarly, the French parent of ABC must record the following journal entry in Ledger L2/BOOK2 (in FRF):

| | Transaction | Book |
|----------------------------|-------------|-------|
| FRParent-ABC-Admin-Labor | 20000 | 10000 |
| FRParent-ABC-Prod-Labor | 30000 | 15000 |
| FRParent-ABC-Mktg-Labor | 40000 | 20000 |
| FRParent-ABC-R&D-Labor | 50000 | 25000 |
| FRParent-ABC-Admin-FICAPay | 2000 | 1000 |
| FRParent-ABC-Prod-FICAPay | 3000 | 1500 |
| FRParent-ABC-Mktg-FICAPay | 4000 | 2000 |
| FRParent-ABC-R&D-FICAPay | 5000 | 2500 |

| | Transaction | Book |
|-----------------------------|-------------|--------|
| FRParent-ABC-Admin-StatePay | 1000 | 500 |
| FRParent-ABC-Prod-StatePay | 1500 | 750 |
| FRParent-ABC-Mktg-StatePay | 2000 | 1000 |
| FRParent-ABC-R&D-StatePay | 2500 | 1250 |
| FRParent-ABC-Admin-MedPay | 500 | 250 |
| FRParent-ABC-Prod-MedPay | 750 | 375 |
| FRParent-ABC-Mktg-MedPay | 1000 | 500 |
| FRParent-ABC-R&D-MedPay | 1250 | 625 |
| FRParent-ABC-Bal-Cash | 115,500 | 57,750 |

To enable the creation of these journal entries via Batch Transaction Processing, populate specific fields of the GBH file as follows:

GBH File

| BHPGM | BHSEQ | BHREAS | BHCURR | BHJDAT | BHUS01 | BHUS02 |
|---------|-------|--------|--------|----------|--------|----------|
| PAYROLL | 1 | | USD | 19950215 | ABC | FRPARENT |

Populate specific fields in the GBL detail file as follows:

GBL File

| BLPGM | BLSEQ | BLLNU | BLUS01 | BLUS02 | BLDRA | BLCRA | BLAF0 | BLLTY |
|-------------|-------|-------|--------|---------|-------|-------|-------|-------|
| | Q | M | 1 | | T | T | 1 | P |
| PAYROL L | 1 | 1 | ADMIN | LABOR | 20000 | | 20000 | 30 |
| PAYROL L | 1 | 2 | PROD | LABOR | 30000 | | 30000 | 30 |
| PAYROL L | 1 | 3 | MKTG | LABOR | 40000 | | 40000 | 30 |
| PAYROL L | 1 | 4 | R&D | LABOR | 50000 | | 50000 | 30 |
| PAYROL L | 1 | 5 | ADMIN | FICAPAY | | 2000 | 2000 | 31 |

| BLPGM | BLSE Q | BLLNU M | BLUS0 1 | BLUS02 | BLDRA T | BLCRA T | BLAF0 1 | BLLTY P |
|-------------|-----------|------------|------------|--------------|------------|------------|------------|------------|
| PAYROL L | 1 | 6 | PROD | FICAPAY | | 3000 | 3000 | 31 |
| PAYROL L | 1 | 7 | MKTG | FICAPAY | | 4000 | 4000 | 31 |
| PAYROL L | 1 | 8 | R&D | FICAPAY | | 5000 | 5000 | 31 |
| PAYROL L | 1 | 9 | ADMIN | STATEPA Y | | 1000 | 1000 | 32 |
| PAYROL L | 1 | 10 | PROD | STATEPA Y | | 1500 | 1500 | 32 |
| PAYROL L | 1 | 11 | MKTG | STATEPA Y | | 2000 | 2000 | 32 |
| PAYROL L | 1 | 12 | R&D | STATEPA Y | | 2500 | 2500 | 32 |
| PAYROL L | 1 | 13 | ADMIN | MEDPAY | | 500 | 500 | 33 |
| PAYROL L | 1 | 14 | PROD | MEDPAY | | 750 | 750 | 33 |
| PAYROL L | 1 | 15 | MKTG | MEDPAY | | 1000 | 1000 | 33 |
| PAYROL L | 1 | 16 | R&D | MEDPAY | | 1250 | 1250 | 33 |
| PAYROL L | 1 | 17 | BAL | CASH | | 115500 | 115500 | 34 |
| PAYROL L | 1 | 18 | MKTG | COMM EXP | 1500 | | | |
| PAYROL L | 1 | 19 | MKTG | COMM PAY | | 1500 | | |

where:

- BLLTYP = 30 denotes Labor Expense
- BLLTYP = 31 denotes FICA Payable
- BLLTYP = 32 denotes State Tax Payable
- BLLTYP = 33 denotes Medical Plan Payable
- BLLTYP = 34 denotes Cash Payment

In CEA, define a model named PAYROLL1 with new macros from LX to journalize and post transaction data to Ledger L1 / BOOK1:

| Line | Company | Profit Center | Account | DR Macro | CR Macro |
|------|---------|---------------|---------|----------|----------|
| 10 | =BHUS01 | =BLUS01 | =BLUS02 | =BLDR30 | |
| 20 | =BHUS01 | =BLUS01 | =BLUS02 | | =BLCR31 |
| 30 | =BHUS01 | =BLUS01 | =BLUS02 | | =BLCR32 |
| 40 | =BHUS01 | =BLUS01 | =BLUS02 | | =BLCR33 |
| 50 | =BHUS01 | =BLUS01 | =BLUS02 | | =BLCR34 |

Define a model named PAYROLL2 with new macros from LX to journalize and post the same transaction data to Ledger L2 / BOOK2 for the French parent:

| Line | Company | Division | Profit Center | Account | DR Macro | CR Macro |
|------|---------|----------|---------------|---------|----------|----------|
| 10 | =BHUS02 | =BHUS01 | =BLUS01 | =BLUS02 | =BLDR30 | |
| 20 | =BHUS02 | =BHUS01 | =BLUS01 | =BLUS02 | | =BLCR31 |
| 30 | =BHUS02 | =BHUS01 | =BLUS01 | =BLUS02 | | =BLCR32 |
| 40 | =BHUS02 | =BHUS01 | =BLUS01 | =BLUS02 | | =BLCR33 |
| 50 | =BHUS02 | =BHUS01 | =BLUS01 | =BLUS02 | | =BLCR34 |

You can define an Event named PAYROLL with the following sequences:

| Sequence | Ledger | Book | Model |
|----------|--------|-------|----------|
| 10 | L1 | BOOK1 | PAYROLL1 |
| 20 | L2 | BOOK2 | PAYROLL2 |

Example 3: Using GBH Only

A subsystem generates simple transaction data. The data are stored entirely within one record in the GBH file.

In period 2, XYZ Inc. issues a credit memo for \$200 to customer 123 for damaged goods sold to the customer by the East profit center. Following are relevant case facts for XYZ Inc:

Case Facts for XYZ Inc.

Chart of Accounts: XYZCHRT

| | | | | |
|-----------------|---------|--------|---------------|------------|
| COA Segments: | | PROFIT | | |
| | COMPANY | CENTER | ACCOUNT | SUBACCOUNT |
| Segment Values: | XYZ | East | Damaged Goods | 123 |
| | | West | AccountsRec | |
| Ledger: | XYZLDGR | | | |
| Book: | USD | | | |
| Book Currency: | USD | | | |

XYZ Inc. must record the following journal in Ledger XYZLDGR/USD for period 2:

| | Transaction | Book |
|---------------------------|-------------|------|
| XYZ-East-DamagedGoods-123 | 200 | 200 |
| XYZ-East-AccountsRec-123 | 200 | 200 |

To enable the creation of this journal entry via Batch Transaction Processing, populate specific fields of the GBH file as follows:

| BHPG | BHSE | BHCUR | BHUS | BHUS | BHUS0 | BHUS04 | BHUS | BHAM | BHJDA |
|------|------|-------|------|------|-------|----------|------|------|--------|
| M | Q | R | 01 | 02 | 3 | | 05 | T1 | T |
| CR | 1 | USD | XYZ | East | Damag | Accounts | 123 | 200 | 199602 |
| MEM | | | | | ed | Receivab | | | 15 |
| O | | | | | Goods | le | | | |

In CEA, define a model named CRMEMO with new macros provided with LX to journalize and post transaction data to Ledger L1 / BOOK1:

| Line | Company | Profit Center | Account | SubAccount | DR Macro | CR Macro |
|------|---------|---------------|---------|------------|----------|----------|
| 10 | =BHUS01 | =BHUS02 | =BHUS03 | =BHUS05 | =BHAMT1 | |
| 20 | =BHUS01 | =BHUS02 | =BHUS04 | =BHUS05 | | =BHAMT1 |

Then define an event named CRMEMO with the following sequence:

| Sequence | Ledger | Book | Model |
|----------|---------|------|--------|
| 10 | USALDGR | USD | CRMEMO |

Appendix C Macro Quick Reference Guide

The following table provides a listing of the ATP macros in the subsystems in which they can run.

WARNING! Do not use certain combinations of macros on a single model line. Debit and credit macros on a model line must have a unique relationship with each macro on the line that resolves to a single database record.

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|-----------------------------|------------------|-------------------------|
| ABOCNF | Recognition Rate | Shared | Macros by File Name APH |
| ADISCD | APH Invoice Disc Date | Shared | Macros by File Name APH |
| ADUEDT | APH Invoice Due Date | Shared | Macros by File Name APH |
| AGCNFC | Global Exchange Rate | Vendor Payment | Macros by File Name AMH |
| AINVDT | APH Invoice Date | Shared | Macros by File Name APH |
| AMCNFC | Currency Exchange Rate | Vendor Payment | Macros by File Name AMH |
| AMHALL | Amount Allocated To Invoice | Vendor Payment | Macros by File Name AMH |
| AMHCPC | Profit Center | Vendor Payment | Macros by File Name AMH |
| AMHDIS | Discount Taken | Vendor Payment | Macros by File Name AMH |
| AMHPAM | Payment Amount | Vendor Payment | Macros by File Name AMH |
| AMHSTS | Record Status | Vendor Payment | Macros by File Name AMH |
| AMHTDA | Date Of Payment | Vendor Payment | Macros by File Name AMH |
| AMHTTY | Transaction Type | Vendor Payment | Macros by File Name AMH |
| AMLAMC | Cash Amount | Vendor Payment | Macros by File Name AML |
| AMLCOC | Cash Company | Vendor Payment | Macros by File Name AML |
| AMLCOD | Discount Taken Company | Vendor Payment | Macros by File Name AML |
| AMLCOL | Liability Company | Vendor Payment | Macros by File Name AML |
| AMLDAM | Discount Taken Amount | Vendor Payment | Macros by File Name AML |
| AMLDAMA | Discount Taken Amount Debit | Vendor Payment | Macros by File Name AML |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|--------------------------------|------------------|-------------------------|
| AMLDAMB | Discount Taken Amount Credit | Vendor Payment | Macros by File Name AML |
| AMLIVN | Invoice Vendor Number | Vendor Payment | Macros by File Name AML |
| AMLLAM | Liability Amount | Vendor Payment | Macros by File Name AML |
| AMLLAMNT | Liability Amount- Net Of Disc | Vendor Payment | Macros by File Name AML |
| AMLLTP | Line Type | Vendor Payment | Macros by File Name AML |
| AMLPCC | Cash Profit Center | Vendor Payment | Macros by File Name AML |
| AMLPCD | Discount Taken Profit Center | Vendor Payment | Macros by File Name AML |
| AMLPCL | Liability Profit Center | Vendor Payment | Macros by File Name AML |
| AMREAS | Reason Code | Shared | Macros by File Name AMH |
| AOCNVF | Original Payment Exchange Rate | Vendor Payment | Macros by File Name AMH |
| APCDAV | Current Discount Available | Shared | Macros by File Name APH |
| APCINA | Current Invoice Amount | Shared | Macros by File Name APH |
| APHPND | Pay To Vendor | Shared | Macros by File Name APH |
| APHWRK | Payment Amount | Shared | Macros by File Name APH |
| APIRDT | Invoice Date | Shared | Macros by File Name APH |
| APIRRF | Invoice Receipt Reference | Shared | Macros by File Name APH |
| APLIPC | Profit Center | Shared | Macros by File Name APH |
| APRESN | Reason Code | Shared | Macros by File Name APH |
| APTERM | Invoice Terms | Shared | Macros by File Name APH |
| APVNDR | Vendor Code | Shared | Macros by File Name APH |
| APVNDREXP1 | Expense One | Shared | Macros by File Name APH |
| APVNDREXP2 | Expense Two | Shared | Macros by File Name APH |
| APVNDREXP3 | Expense Three | Shared | Macros by File Name APH |
| APVNDREXP4 | Expense Four | Shared | Macros by File Name APH |
| APVNDREXP5 | Expense Five | Shared | Macros by File Name APH |
| APVNTX | Vendor Tax Code | Shared | Macros by File Name APH |
| ARBANK | Bank | Shared | Macros by File Name RAR |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|-------------------------------|------------------|-------------------------|
| ARCNTR | Counter Number | Shared | Macros by File Name RAR |
| ARCPO | Customer PO Number | Shared | Macros by File Name RAR |
| ARCURT | Customer Exchange Rate | Shared | Macros by File Name RAR |
| ARDDAT | Invoice Due Date | Shared | Macros by File Name RAR |
| ARDOCN | Document Number | Shared | Macros by File Name RAR |
| ARDPFX | Document Prefix | Shared | Macros by File Name RAR |
| ARDRNO | Draft Number | Shared | Macros by File Name RAR |
| ARDSBB | Incentive Discount Taken | Shared | Macros by File Name RAR |
| ARDTYP | Document Type | Shared | Macros by File Name RAR |
| ARDYR | Document Year | Shared | Macros by File Name RAR |
| ARFCHG | Financial Charge | Shared | Macros by File Name RAR |
| ARFENO | Foreign Exchange Number | Shared | Macros by File Name RAR |
| ARJRNO | CDM Code | Shared | Macros by File Name RAR |
| ARJRNOSEG1 | Transaction Account Segment 1 | Shared | Macros by File Name RAR |
| ARJRNOSEG2 | Transaction Account Segment 1 | Shared | Macros by File Name RAR |
| ARJRNOSEG3 | Transaction Account Segment 1 | Shared | Macros by File Name RAR |
| ARJRNOSEG4 | Transaction Account Segment 1 | Shared | Macros by File Name RAR |
| ARJRNOSEG5 | Transaction Account Segment 1 | Shared | Macros by File Name RAR |
| ARJRNOSEG6 | Transaction Account Segment 1 | Shared | Macros by File Name RAR |
| ARJRNOSEG7 | Transaction Account Segment 1 | Shared | Macros by File Name RAR |
| ARJRNOSEG8 | Transaction Account Segment 1 | Shared | Macros by File Name RAR |
| ARODPX | Original Document Prefix | Shared | Macros by File Name RAR |
| ARODTP | Original Document Type | Shared | Macros by File Name RAR |
| ARODYR | Original Document Year | Shared | Macros by File Name RAR |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|-----------------------------|------------------|-------------------------|
| ARPTYP | Payment Type | Shared | Macros by File Name RAR |
| ARSORD | Sales Order Number | Shared | Macros by File Name RAR |
| ARVDAT | Value Date | Shared | Macros by File Name RAR |
| ATXCRCC | Company Country Code | Shared | Macros by File Name ATX |
| ATXCRNO | Company Registration Number | Shared | Macros by File Name ATX |
| ATXDCPX | Document Prefix | Shared | Macros by File Name ATX |
| ATXDCYR | Document Year | Shared | Macros by File Name ATX |
| ATXIDTE | Invoice Date | Shared | Macros by File Name ATX |
| ATXRATE | Tax Rate Amount | Shared | Macros by File Name ATX |
| ATXSRCC | Vendor Country Code | Shared | Macros by File Name ATX |
| ATXSRNO | Vendor Registration Number | Shared | Macros by File Name ATX |
| ATXTADJ | Tax Adjustment - Tran Curr | Shared | Macros by File Name ATX |
| ATXTATC | Taxable Amount - Trans Curr | Shared | Macros by File Name ATX |
| ATXTRCD | Tax Rate Code | Shared | Macros by File Name ATX |
| ATXTRCDAAC | Tax Adjustment Account | Shared | Macros by File Name ATX |
| ATXTRCDLAC | Tax Expense Account | Shared | Macros by File Name ATX |
| ATXTXDD | Tax Deduct/Nondeduct | Shared | Macros by File Name ATX |
| ATXTXTC | Total Tax Amount | Shared | Macros by File Name ATX |
| ATXVTSP | Tax Flag | Shared | Macros by File Name ATX |
| AVNDTY | Vendor Type | Shared | Macros by File Name APH |
| AVNDTYAPAC | Accounts Payable | Shared | Macros by File Name APH |
| AVNDTYDAAC | Discount Available | Shared | Macros by File Name APH |
| AVNDTYEXP1 | Expense 1 | Shared | Macros by File Name APH |
| AVNDTYEXP2 | Expense 2 | Shared | Macros by File Name APH |
| AVNDTYEXP3 | Expense 3 | Shared | Macros by File Name APH |
| AVNDTYEXP4 | Expense 4 | Shared | Macros by File Name APH |
| AVNDTYEXP5 | Expense 5 | Shared | Macros by File Name APH |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|-------------------------------------|------------------|-------------------------|
| BANK | Bank | Shared | Macros by File Name ABK |
| BHAMT1 | Batch Header Amount Field 1 | BT | Macros by File Name GBH |
| BHAMT2 | Batch Header Amount Field 2 | BT | Macros by File Name GBH |
| BHAMT3 | Batch Header Amount Field 3 | BT | Macros by File Name GBH |
| BHAMT4 | Batch Header Amount Field 4 | BT | Macros by File Name GBH |
| BHAMT5 | Batch Header Amount Field 5 | BT | Macros by File Name GBH |
| BHAMT6 | Batch Header Amount Field 6 | BT | Macros by File Name GBH |
| BHBCUR | Base Currency | BT | Macros by File Name GBH |
| BHCO | Company | BT | Macros by File Name GBH |
| BHCRAT | Total Credit Transaction | BT | Macros by File Name GBH |
| BHCURR | Transaction Currency | BT | Macros by File Name GBH |
| BHDATE | Date | BT | Macros by File Name GBH |
| BHDRAT | Total Debit Transaction | BT | Macros by File Name GBH |
| BHEVNT | Event Name | BT | Macros by File Name GBH |
| BHJDAT | Transaction Date | BT | Macros by File Name GBH |
| BHLDES | Batch Header Description | BT | Macros by File Name GBH |
| BHODAT | Original Date | BT | Macros by File Name GBH |
| BHORTE | Batch Header Original Exchange Rate | BT | Macros by File Name GBH |
| BHPGM | Subsystem Program Name | BT | Macros by File Name GBH |
| BHRATE | Transaction Exchange Rate | BT | Macros by File Name GBH |
| BHREAS | Reason Code | BT | Macros by File Name GBH |
| BHRTYP | Rate Type | BT | Macros by File Name GBH |
| BHSEQ | Subsystem Sequence | BT | Macros by File Name GBH |
| BHTIME | Time | BT | Macros by File Name GBH |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|----------------------------------|------------------|-------------------------|
| BHTOLN | Total Lines | BT | Macros by File Name GBH |
| BHTOST | Total Statistics | BT | Macros by File Name GBH |
| BHUDT1 | Batch Header User Defined Date 1 | BT | Macros by File Name GBH |
| BHUDT2 | Batch Header User Defined Date 2 | BT | Macros by File Name GBH |
| BHUS01 | User Defined Field 1 | BT | Macros by File Name GBH |
| BHUS02 | User Defined Field 2 | BT | Macros by File Name GBH |
| BHUS03 | User Defined Field 3 | BT | Macros by File Name GBH |
| BHUS04 | User Defined Field 4 | BT | Macros by File Name GBH |
| BHUS05 | User Defined Field 5 | BT | Macros by File Name GBH |
| BHUS06 | User Defined Field 6 | BT | Macros by File Name GBH |
| BHUS07 | User Defined Field 7 | BT | Macros by File Name GBH |
| BHUS08 | User Defined Field 8 | BT | Macros by File Name GBH |
| BHUS09 | User Defined Field 9 | BT | Macros by File Name GBH |
| BHUS10 | User Defined Field 10 | BT | Macros by File Name GBH |
| BHUS11 | User Defined Field 11 | BT | Macros by File Name GBH |
| BHUS12 | User Defined Field 12 | BT | Macros by File Name GBH |
| BHUS13 | User Defined Field 13 | BT | Macros by File Name GBH |
| BHUS14 | User Defined Field 14 | BT | Macros by File Name GBH |
| BHUSER | User | BT | Macros by File Name GBH |
| BKACCT | Bank Account | Shared | Macros by File Name ABK |
| BKACCTBCHG | Bank Charge Account | Shared | Macros by File Name ABK |
| BKACCTBINT | Bank Interest Account | Shared | Macros by File Name ABK |
| BKACCTCASH | Cash Account | Shared | Macros by File Name ABK |
| BKATYP | Bank Acct Type | Shared | Macros by File Name ABK |
| BKBNKC | Bank Code | Shared | Macros by File Name ABK |
| BKBRNO | Branch | Shared | Macros by File Name ABK |
| BLAF01 | Amount Field 01 | BT | Macros by File Name GBL |
| BLAF02 | Amount Field 02 | BT | Macros by File Name GBL |
| BLAF03 | Amount Field 03 | BT | Macros by File Name GBL |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|---|------------------|-------------------------|
| BLAF04 | Amount Field 04 | BT | Macros by File Name GBL |
| BLAF05 | Amount Field 05 | BT | Macros by File Name GBL |
| BLAF06 | Amount Field 06 | BT | Macros by File Name GBL |
| BLAF07 | Amount Field 07 | BT | Macros by File Name GBL |
| BLAF08 | Amount Field 08 | BT | Macros by File Name GBL |
| BLAF09 | Amount Field 09 | BT | Macros by File Name GBL |
| BLAF10 | Amount Field 10 | BT | Macros by File Name GBL |
| BLANB1 | Analysis Field 1 | BT | Macros by File Name GBL |
| BLANB2 | Analysis Field 2 | BT | Macros by File Name GBL |
| BLANB3 | Analysis Field 3 | BT | Macros by File Name GBL |
| BLANB4 | Analysis Field 4 | BT | Macros by File Name GBL |
| BLANB5 | Analysis Field 5 | BT | Macros by File Name GBL |
| BLANB6 | Analysis Field 6 | BT | Macros by File Name GBL |
| BLAND1 | Analysis Date 1 | BT | Macros by File Name GBL |
| BLAND2 | Analysis Date 2 | BT | Macros by File Name GBL |
| BLANN1 | Analysis Numeric Field 1 | BT | Macros by File Name GBL |
| BLANN2 | Analysis Numeric Field 2 | BT | Macros by File Name GBL |
| BLCR30 | Line Transaction Credit Line Type 30 | BT | Macros by File Name GBL |
| BLCR31 | Line Transaction Credit Line Type 31 | BT | Macros by File Name GBL |
| BLCR32 | Line Transaction Credit Line Type 32 | BT | Macros by File Name GBL |
| BLCR33 | Line Transaction Credit Line Type 33 | BT | Macros by File Name GBL |
| BLCR34 | Line Transaction Credit Line Type 34 | BT | Macros by File Name GBL |
| BLCR35 | Line Transaction Credit Line Type 35 | BT | Macros by File Name GBL |
| BLCR36 | Line Transaction Credit Line Type 36 | BT | Macros by File Name GBL |
| BLCR37 | Line Transaction Credit Line Type 37 | BT | Macros by File Name GBL |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|---|------------------|-------------------------|
| BLCR38 | Line Transaction Credit Line Type 38 | BT | Macros by File Name GBL |
| BLCR39 | Line Transaction Credit Line Type 39 | BT | Macros by File Name GBL |
| BLCRAT | Line Transaction Credit | BT | Macros by File Name GBL |
| BLDATE | Date | BT | Macros by File Name GBL |
| BLDDAT | Document Reference Date | BT | Macros by File Name GBL |
| BLDR30 | Line Transaction Debit Line Type 30 | BT | Macros by File Name GBL |
| BLDR31 | Line Transaction Debit Line Type 31 | BT | Macros by File Name GBL |
| BLDR32 | Line Transaction Debit Line Type 32 | BT | Macros by File Name GBL |
| BLDR33 | Line Transaction Debit Line Type 33 | BT | Macros by File Name GBL |
| BLDR34 | Line Transaction Debit Line Type 34 | BT | Macros by File Name GBL |
| BLDR35 | Line Transaction Debit Line Type 35 | BT | Macros by File Name GBL |
| BLDR36 | Line Transaction Debit Line Type 36 | BT | Macros by File Name GBL |
| BLDR37 | Line Transaction Debit Line Type 37 | BT | Macros by File Name GBL |
| BLDR38 | Line Transaction Debit Line Type 38 | BT | Macros by File Name GBL |
| BLDR39 | Line Transaction Debit Line Type 39 | BT | Macros by File Name GBL |
| BLDRAT | Line Transaction Debit | BT | Macros by File Name GBL |
| BLDREF | Document Reference | BT | Macros by File Name GBL |
| BLJRF1 | Reference 1 | BT | Macros by File Name GBL |
| BLJRF2 | Reference 2 | BT | Macros by File Name GBL |
| BLLDES | Line Description | BT | Macros by File Name GBL |
| BLLNUM | Transaction Line Number | BT | Macros by File Name GBL |
| BLLTYP | Line Type | BT | Macros by File Name GBL |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|------------------------|------------------|-----------------------------------|
| BLLOCK | Locked By | BT | Macros by File Name GBL |
| BLPGM | Subsystem Program Name | BT | Macros by File Name GBL |
| BLREAS | Reason Code | BT | Macros by File Name GBL |
| BLSEQ | Subsystem Sequence | BT | Macros by File Name GBL |
| BLSTT1 | Statistics Field 01 | BT | Macros by File Name GBL |
| BLSTT2 | Statistics Field 02 | BT | Macros by File Name GBL |
| BLSTT3 | Statistics Field 0 | BT | Macros by File Name GBL |
| BLTIME | Time | BT | Macros by File Name GBL |
| BLUS01 | User Defined Field 01 | BT | Macros by File Name GBL |
| BLUS02 | User Defined Field 02 | BT | Macros by File Name GBL |
| BLUS03 | User Defined Field 03 | BT | Macros by File Name GBL |
| BLUS04 | User Defined Field 04 | BT | Macros by File Name GBL |
| BLUS05 | User Defined Field 05 | BT | Macros by File Name GBL |
| BLUS06 | User Defined Field 06 | BT | Macros by File Name GBL |
| BLUS07 | User Defined Field 07 | BT | Macros by File Name GBL |
| BLUS08 | User Defined Field 08 | BT | Macros by File Name GBL |
| BLUS09 | User Defined Field 09 | BT | Macros by File Name GBL |
| BLUS10 | User Defined Field 10 | BT | Macros by File Name GBL |
| BLUS11 | User Defined Field 11 | BT | Macros by File Name GBL |
| BLUS12 | User Defined Field 12 | BT | Macros by File Name GBL |
| BLUS13 | User Defined Field 13 | BT | Macros by File Name GBL |
| BLUS14 | User Defined Field 14 | BT | Macros by File Name GBL |
| BLUSER | User | BT | Macros by File Name GBL |
| BPCOV | Bank Profit Center | Shared | Macros by File Name ABK |
| CCCUS | AR Customer Number | Shared | Macros by File Name RCM |
| CCON | Contact Name | Shared | Macros by File Name RCM |
| CCOUN | Cust Country Code | Shared | Macros by File Name RCM |
| CCUST | Customer Number | Shared | Macros by File Name RCM |
| CD0101 | Stamp Tax Amount | Customer Draft | Customer Drafts Parameter List |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|--------------------------------|------------------|--------------------------------|
| CD0102 | Bank Charge Amount | Customer Draft | Customer Drafts Parameter List |
| CD0103 | Stamp Tax And Bank Charge A/P | Customer Draft | Customer Drafts Parameter List |
| CD01AC | Draft Amount Changes To | Customer Draft | Customer Drafts Parameter List |
| CD01AS | Status Change Amount | Customer Draft | Customer Drafts Parameter List |
| CD01ASCR | Draft Adjustment Amount | Customer Draft | Customer Drafts Parameter List |
| CD01ASDR | Draft Adjustment Amount | Customer Draft | Customer Drafts Parameter List |
| CD01BAACHG | Bank Charge Account | Customer Draft | Customer Drafts Parameter List |
| CD01BAINT | Bank Interest Discount Account | Customer Draft | Customer Drafts Parameter List |
| CD01BC | Bank Profit Center | Customer Draft | Customer Drafts Parameter List |
| CD01BK | Bank | Customer Draft | Customer Drafts Parameter List |
| CD01CC | Currency | Customer Draft | Customer Drafts Parameter List |
| CD01CN | Customer Number | Customer Draft | Customer Drafts Parameter List |
| CD01CO | Customer Company | Customer Draft | Customer Drafts Parameter List |
| CD01COAX | Stamp Tax Account | Customer Draft | Customer Drafts Parameter List |
| CD01CT | Customer Type | Customer Draft | Customer Drafts Parameter List |
| CD01CTARAC | Account Receivable Account | Customer Draft | Customer Drafts Parameter List |
| CD01CTARPC | Account Receivable Profit Cent | Customer Draft | Customer Drafts Parameter List |
| CD01CTRGAC | A/R Realized Gain Account | Customer Draft | Customer Drafts Parameter List |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|--------------------------------|------------------|--------------------------------|
| CD01CTRGPC | Customer Realized Gain Profit | Customer Draft | Customer Drafts Parameter List |
| CD01CTRLAC | A/R Realized Loss Account | Customer Draft | Customer Drafts Parameter List |
| CD01CTRLPC | Customer Realized Loss Profit | Customer Draft | Customer Drafts Parameter List |
| CD01DA | Discount Amount | Customer Draft | Customer Drafts Parameter List |
| CD01DN | Draft Number | Customer Draft | Customer Drafts Parameter List |
| CD01FS | From Status | Customer Draft | Customer Drafts Parameter List |
| CD01LI | Change In Status Amount | Customer Draft | Customer Drafts Parameter List |
| CD01LP | Last Draft Receivable Profit C | Customer Draft | Customer Drafts Parameter List |
| CD01OD | Document Number | Customer Draft | Customer Drafts Parameter List |
| CD01OP | Document Prefix | Customer Draft | Customer Drafts Parameter List |
| CD01OT | Document Type | Customer Draft | Customer Drafts Parameter List |
| CD01OY | Document Number | Customer Draft | Customer Drafts Parameter List |
| CD01PC | To Draft Receivable Profit Cen | Customer Draft | Customer Drafts Parameter List |
| CD01PT | Payment Type | Customer Draft | Customer Drafts Parameter List |
| CD01S1 | User Defined 1 | Customer Draft | Customer Drafts Parameter List |
| CD01S2 | User Defined 2 | Customer Draft | Customer Drafts Parameter List |
| CD01S3 | Last User Defined 1 | Customer Draft | Customer Drafts Parameter List |
| CD01S4 | Last User Defined 2 | Customer Draft | Customer Drafts Parameter List |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|----------------------------|------------------|---------------------------------|
| CD01TS | To Status | Customer Draft | Customer Drafts Parameter List |
| CD01TT | Last Draft Payment Total | Customer Draft | Customer Drafts Parameter List |
| CDEA1 | Group Code 1 | Shared | Macros by File Name RCM |
| CDEA2 | Group Code 2 | Shared | Macros by File Name RCM |
| CDP1 | P/C For Auto Distr Line 1 | Shared | Macros by File Name ATY |
| CDP2 | P/C For Auto Distr Line 2 | Shared | Macros by File Name ATY |
| CDP3 | P/C For Auto Distr Line 3 | Shared | Macros by File Name ATY |
| CDP4 | P/C For Auto Distr Line 4 | Shared | Macros by File Name ATY |
| CI01BB | Bill Back Accrual Amount | Customer Invoice | Customer Invoice Parameter List |
| CI01BBA | Bill Back Accrual - Debit | Customer Invoice | Customer Invoice Parameter List |
| CI01BBB | Bill Back Accrual - Credit | Customer Invoice | Customer Invoice Parameter List |
| CI01CC | A/R Customer Number | Customer Invoice | Customer Invoice Parameter List |
| CI01CH | Freight Charge | Customer Invoice | Customer Invoice Parameter List |
| CI01CN | Customer Number | Customer Invoice | Customer Invoice Parameter List |
| CI01CO | Company Number | Customer Invoice | Customer Invoice Parameter List |
| CI01CODISC | Discount Account | Customer Invoice | Customer Invoice Parameter List |
| CI01COFRGT | Freight Acct | Customer Invoice | Customer Invoice Parameter List |
| CI01COREVA | Revenue Account | Customer Invoice | Customer Invoice Parameter List |
| CI01COTAX1 | Tax Override 1 | Customer Invoice | Customer Invoice Parameter List |
| CI01COTAX2 | Tax Override 2 | Customer Invoice | Customer Invoice Parameter List |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|-------------------------------|------------------|---------------------------------|
| CI01CR | Currency | Customer Invoice | Customer Invoice Parameter List |
| CI01DN | Doc Number | Customer Invoice | Customer Invoice Parameter List |
| CI01DS | Spec Price Total Ord Discount | Customer Invoice | Customer Invoice Parameter List |
| CI01DSCR | Spec Price Total Ord Discount | Customer Invoice | Macros by File Name SIH |
| CI01DSDR | Spec Price Total Ord Discount | Customer Invoice | Macros by File Name SIH |
| CI01DT | Document Type | Customer Invoice | Customer Invoice Parameter List |
| CI01FC | Financial Charge | Customer Invoice | Customer Invoice Parameter List |
| CI01FD | Fixed Financial Discount | Customer Invoice | Customer Invoice Parameter List |
| CI01JD | Journal Posting Date | Customer Invoice | Customer Invoice Parameter List |
| CI01ON | Orig Document Number | Customer Invoice | Customer Invoice Parameter List |
| CI01OR | Original Document Year | Customer Invoice | Customer Invoice Parameter List |
| CI01OT | Original Document Type | Customer Invoice | Customer Invoice Parameter List |
| CI01OX | Original Document Prefix | Customer Invoice | Customer Invoice Parameter List |
| CI01PC | Profit Center | Customer Invoice | Customer Invoice Parameter List |
| CI01PX | Document Prefix | Customer Invoice | Customer Invoice Parameter List |
| CI01RV | Prepaid Amount | Customer Invoice | Customer Invoice Parameter List |
| CI01TO | Invoice Total | Customer Invoice | Customer Invoice Parameter List |
| CI01TP | Customer Type | Customer Invoice | Customer Invoice Parameter List |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|---------------------------------|------------------|---------------------------------|
| CI01TPARAC | Accounts Receivable Account | Customer Invoice | Customer Invoice Parameter List |
| CI01TPARPC | A/R Profit Center | Customer Invoice | Customer Invoice Parameter List |
| CI01TPBBAC | Bill Back Accrual Account | Customer Invoice | Customer Invoice Parameter List |
| CI01TPBBPC | Bill Back Accrual Profit Center | Customer Invoice | Customer Invoice Parameter List |
| CI01TPDISC | Discount Account | Customer Invoice | Customer Invoice Parameter List |
| CI01TPFFCA | Financial Charge Account | Customer Invoice | Customer Invoice Parameter List |
| CI01TPFFDA | Financial Discount Account | Customer Invoice | Customer Invoice Parameter List |
| CI01TPPPAC | A/R Prepaid Account | Customer Invoice | Customer Invoice Parameter List |
| CI01TPPPPC | A/R Prepaid Profit Center | Customer Invoice | Customer Invoice Parameter List |
| CI01TPRELG | Realized Gain Account | Customer Invoice | Customer Invoice Parameter List |
| CI01TPRELL | Realized Loss Account | Customer Invoice | Customer Invoice Parameter List |
| CI01TPRGPC | Realized Gain Profit Center | Customer Invoice | Customer Invoice Parameter List |
| CI01TPRLPC | Realized Loss Profit Center | Customer Invoice | Customer Invoice Parameter List |
| CI01YR | Document Year | Customer Invoice | Customer Invoice Parameter List |
| CLOC | Profit Center | Shared | Macros by File Name RCM |
| CMABC | ABC Code | Shared | Macros by File Name RCM |
| CMDPFX | Prefix Code | Shared | Macros by File Name RCM |
| CMFF01 | User Defined Financial Field 1 | Shared | Macros by File Name RCM |
| CMFF02 | User Defined Financial Field 2 | Shared | Macros by File Name RCM |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|--------------------------------|------------------|-------------------------|
| CMFF03 | User Defined Financial Field 3 | Shared | Macros by File Name RCM |
| CMFF04 | User Defined Financial Field 4 | Shared | Macros by File Name RCM |
| CMFF05 | User Defined Financial Field 5 | Shared | Macros by File Name RCM |
| CMFF06 | User Defined Financial Field 6 | Shared | Macros by File Name RCM |
| CMFTXC | Fiscal Tax Code | Shared | Macros by File Name RCM |
| CMFU10 | Customer User Defined Code 10 | Shared | Macros by File Name RCM |
| CMPRCC | Country Code | Shared | Macros by File Name RCM |
| CMPRNO | Cust Registration Number | Shared | Macros by File Name RCM |
| CMSIC | SIC Code | Shared | Macros by File Name RCM |
| CMSTTP | Statement Type | Shared | Macros by File Name RCM |
| CMUF01 | Customer User Defined Code 1 | Shared | Macros by File Name RCM |
| CMUF02 | Customer User Defined Code 2 | Shared | Macros by File Name RCM |
| CMUF03 | Customer User Defined Code 3 | Shared | Macros by File Name RCM |
| CMUF04 | Customer User Defined Code 4 | Shared | Macros by File Name RCM |
| CMUF05 | Customer User Defined Code 5 | Shared | Macros by File Name RCM |
| CMUF06 | Customer User Defined Code 6 | Shared | Macros by File Name RCM |
| CMUF07 | Customer User Defined Code 7 | Shared | Macros by File Name RCM |
| CMUF08 | Customer User Defined Code 8 | Shared | Macros by File Name RCM |
| CMUF09 | Customer User Defined Code 9 | Shared | Macros by File Name RCM |
| CNME | Customer Name | Shared | Macros by File Name RCM |
| COGS | Cost of Goods Sold | Shared | Macros by File Name SIL |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|-----------------------------|------------------|---------------------------------|
| COGSA | Cost of Goods Sold - Debit | Shared | Macros by File Name SIL |
| COGSB | Cost of Goods Sold - Credit | Shared | Macros by File Name SIL |
| CP01AR | Debit Accounts Receivable | Customer Payment | Customer Payment Parameter List |
| CP01AS | Credit Accounts Receivable | Customer Payment | Customer Payment Parameter List |
| CP01BF | Bank Charge | Customer Payment | Customer Payment Parameter List |
| CP01BK | Bank Code | Customer Payment | Customer Payment Parameter List |
| CP01CA | Cash Payment-Debit | Customer Payment | Customer Payment Parameter List |
| CP01CB | Cash Payment-Credit | Customer Payment | Customer Payment Parameter List |
| CP01CC | A/R Corporate Customer | Customer Payment | Customer Payment Parameter List |
| CP01CM | Company Number | Customer Payment | Customer Payment Parameter List |
| CP01CMARAC | Account Receivable Account | Customer Payment | Customer Payment Parameter List |
| CP01CMBBAC | Bill Back Accrual Account | Customer Payment | Customer Payment Parameter List |
| CP01CMCASH | Cash Account | Customer Payment | Customer Payment Parameter List |
| CP01CMDISC | Discount Account | Customer Payment | Customer Payment Parameter List |
| CP01CMRELG | Realized Gain Account | Customer Payment | Customer Payment Parameter List |
| CP01CMRELL | Realized Loss Acct | Customer Payment | Customer Payment Parameter List |
| CP01CMREVA | Revenue Account | Customer Payment | Customer Payment Parameter List |
| CP01CMSTAX | Stamp Tax Account | Customer Payment | Customer Payment Parameter List |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|---------------------------------|------------------|---------------------------------|
| CP01CMWOAC | A/R Write Off Expense Account | Customer Payment | Customer Payment Parameter List |
| CP01CMWOPC | A/R Write Off Profit Center | Customer Payment | Customer Payment Parameter List |
| CP01CS | Customer Number | Customer Payment | Customer Payment Parameter List |
| CP01CT | Customer Type | Customer Payment | Customer Payment Parameter List |
| CP01CTARAC | Accounts Receivable Account | Customer Payment | Customer Payment Parameter List |
| CP01CTARPC | A/R Profit Center | Customer Payment | Customer Payment Parameter List |
| CP01CTBBAC | Bill Back Accrual Account | Customer Payment | Customer Payment Parameter List |
| CP01CTBBPC | Bill Back Accrual Profit Center | Customer Payment | Customer Payment Parameter List |
| CP01CTCASH | Cash Account | Customer Payment | Customer Payment Parameter List |
| CP01CTDISC | Discount Account | Customer Payment | Customer Payment Parameter List |
| CP01CTFFCA | Financial Charge Account | Customer Payment | Customer Payment Parameter List |
| CP01CTPPAC | A/R Prepaid Account | Customer Payment | Customer Payment Parameter List |
| CP01CTPPPC | A/R Prepaid Profit Center | Customer Payment | Customer Payment Parameter List |
| CP01CTRELG | Realized Gain Account | Customer Payment | Customer Payment Parameter List |
| CP01CTRELL | Realized Loss Account | Customer Payment | Customer Payment Parameter List |
| CP01CTREVA | Revenue Account | Customer Payment | Customer Payment Parameter List |
| CP01CTRGPC | Realized Gain Profit Center | Customer Payment | Customer Payment Parameter List |
| CP01CTRLPC | Realized Loss Profit Center | Customer Payment | Customer Payment Parameter List |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|---------------------------------|------------------|---------------------------------|
| CP01CTWOAC | A/R Write Off Account | Customer Payment | Customer Payment Parameter List |
| CP01CTWOPC | A/R Write Off Profit Center | Customer Payment | Customer Payment Parameter List |
| CP01CU | Currency | Customer Payment | Customer Payment Parameter List |
| CP01D1 | Discount Less Tax Adjustment | Customer Payment | Customer Payment Parameter List |
| CP01D2 | Discount Less Tax Adj Cr | Customer Payment | Customer Payment Parameter List |
| CP01DI | Discount Taken/Due | Customer Payment | Customer Payment Parameter List |
| CP01DJ | Discount Taken/Due-Credit | Customer Payment | Customer Payment Parameter List |
| CP01DN | Draft Number | Customer Payment | Customer Payment Parameter List |
| CP01DP | Date Posted | Customer Payment | Customer Payment Parameter List |
| CP01DR | Draft Receivable | Customer Payment | Customer Payment Parameter List |
| CP01FC | Financial Charge Credit | Customer Payment | Customer Payment Parameter List |
| CP01FD | Financial Charge Debit | Customer Payment | Customer Payment Parameter List |
| CP01FE | Foreign Exch Reservation | Customer Payment | Customer Payment Parameter List |
| CP01FS | From Status | Customer Payment | Customer Payment Parameter List |
| CP01ID | Invoice Date | Customer Payment | Customer Payment Parameter List |
| CP01IT | Incentive Discount Taken | Customer Payment | Customer Payment Parameter List |
| CP01IU | Incentive Discount Taken Credit | Customer Payment | Customer Payment Parameter List |
| CP01NI | Document Number | Customer Payment | Customer Payment Parameter List |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|--------------------------------|------------------|---------------------------------|
| CP01NP | Document Prefix | Customer Payment | Customer Payment Parameter List |
| CP01NT | Document Type | Customer Payment | Customer Payment Parameter List |
| CP01NY | Document Year | Customer Payment | Customer Payment Parameter List |
| CP01OA | Original Amount | Customer Payment | Customer Payment Parameter List |
| CP01OB | Original Amount - Credit | Customer Payment | Customer Payment Parameter List |
| CP01ON | Original Document Number | Customer Payment | Customer Payment Parameter List |
| CP01OP | Original Document Prefix | Customer Payment | Customer Payment Parameter List |
| CP01OT | Original Document Type | Customer Payment | Customer Payment Parameter List |
| CP01OY | Original Document Year | Customer Payment | Customer Payment Parameter List |
| CP01PC | Draft To Profit Center | Customer Payment | Customer Payment Parameter List |
| CP01PT | Payment Type | Customer Payment | Customer Payment Parameter List |
| CP01RF | Reference Number | Customer Payment | Customer Payment Parameter List |
| CP01RV | Debit Revenue | Customer Payment | Customer Payment Parameter List |
| CP01RW | Credit Revenue | Customer Payment | Customer Payment Parameter List |
| CP01S1 | User Defined 1 On Payment Dist | Customer Payment | Customer Payment Parameter List |
| CP01S2 | User Defined 2 On Payment Dist | Customer Payment | Customer Payment Parameter List |
| CP01SQ | Sequence Number | Customer Payment | Customer Payment Parameter List |
| CP01ST | Stamp Tax | Customer Payment | Customer Payment Parameter List |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|-----------------------------|------------------|---------------------------------|
| CP01TA | Total Tax Adjustment Debit | Customer Payment | Customer Payment Parameter List |
| CP01TB | Total Tax Adjustment Credit | Customer Payment | Customer Payment Parameter List |
| CP01TC | Terms Code | Customer Payment | Customer Payment Parameter List |
| CP01TS | To Status | Customer Payment | Customer Payment Parameter List |
| CP01TT | Total Tax | Customer Payment | Customer Payment Parameter List |
| CP01TU | Total Tax-Credit | Customer Payment | Customer Payment Parameter List |
| CP01YP | Agreement Type | Customer Payment | Customer Payment Parameter List |
| CRCOMP | Company Number | Customer Payment | Macros by File Name ECR |
| CRCPO | Customer Purchase Order | Customer Payment | Macros by File Name ECR |
| CRCTY | City | Customer Payment | Macros by File Name ECR |
| CRDD | Expiration Day | Customer Payment | Macros by File Name ECR |
| CRDOL | Credit Limit | Shared | Macros by File Name RCM |
| CREF01 | Group Sales Analysis 1 | Shared | Macros by File Name RCM |
| CREF01ARPC | A/R Profit Center | Shared | Macros by File Name RCM |
| CREF02 | Group Sales Analysis 2 | Shared | Macros by File Name RCM |
| CREF02ARPC | A/R Profit Center | Shared | Macros by File Name RCM |
| CREF03 | Group Sales Analysis 3 | Shared | Macros by File Name RCM |
| CREF03ARPC | A/R Profit Center | Shared | Macros by File Name RCM |
| CREF04 | Group Sales Analysis 4 | Shared | Macros by File Name RCM |
| CREF04ARPC | A/R Profit Center | Shared | Macros by File Name RCM |
| CREF05 | Group Sales Analysis 5 | Shared | Macros by File Name RCM |
| CREF05ARPC | A/R Profit Center | Shared | Macros by File Name RCM |
| CREG | Region Code | Shared | Macros by File Name RCM |
| CRMASK | Masked Credit Card Number | Customer Payment | Macros by File Name ECR |
| CRMM | Expiration Month | Customer Payment | Macros by File Name ECR |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|--------------------------------|------------------|-------------------------|
| CRMRCH | Merchant ID | Customer Payment | Macros by File Name ECR |
| CRNAME | Credit Card Name | Customer Payment | Macros by File Name ECR |
| CRORD | Order Number | Customer Payment | Macros by File Name ECR |
| CRPFX | Credit Card Prefix | Customer Payment | Macros by File Name ECR |
| CRPOST | Postal Code | Customer Payment | Macros by File Name ECR |
| CRPRVD | Credit Card Provider Code | Customer Payment | Macros by File Name ECR |
| CRSEQ | Credit Card Sequence Number | Customer Payment | Macros by File Name ECR |
| CRTXA | Order Tax Amount | Customer Payment | Macros by File Name ECR |
| CRYY | Expiration Year | Customer Payment | Macros by File Name ECR |
| CSAL | Customer Salesperson | Shared | Macros by File Name RCM |
| CSTE | State Code | Shared | Macros by File Name RCM |
| CTARPC | Accounts Receivable Profit Ctr | Shared | Macros by File Name RCT |
| CTAX | Customer Tax Code | Shared | Macros by File Name RCM |
| CTAXE | Tax Report Bypass | Shared | Macros by File Name RCM |
| CTBBAP | Bill Back Acc Profit Center | Shared | Macros by File Name RCT |
| CTCSTP | Customer Type | Shared | Macros by File Name RCT |
| CTCSTPBAC | Bill Back Accrual Account | Shared | Macros by File Name RCT |
| CTCURR | Currency Code | Shared | Macros by File Name RCT |
| CTDESC | Type Description | Shared | Macros by File Name RCT |
| CTRGNP | Realized Gain PC | Shared | Macros by File Name RCT |
| CTRLSP | Realized Loss PC | Shared | Macros by File Name RCT |
| CTUGNP | Unreal Gain PC | Shared | Macros by File Name RCT |
| CTULSP | Unreal Loss PC | Shared | Macros by File Name RCT |
| CTXID | Tax Id Name | Shared | Macros by File Name RCM |
| CTYPE | Customer Type | Shared | Macros by File Name RCM |
| CTYPEBBAC | Bill Back Accrual Account | Shared | Macros by File Name RCM |
| CTYPEBBPC | Bill Back Profit Center | Shared | Macros by File Name RCM |
| CTYPEICLAS | Concatenate Cust Type/Item CI | Customer Invoice | Macros by File Name SIL |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|-----------------------------|------------------|-------------------------|
| CWHSE | Default Warehouse | Shared | Macros by File Name RCM |
| CXAUAM | Amount Authorized | Customer Payment | Macros by File Name ECX |
| CXAUCD | Authorization Code | Customer Payment | Macros by File Name ECX |
| CXAUDT | Date of Authorization | Customer Payment | Macros by File Name ECX |
| CXAUTM | Authorization Time | Customer Payment | Macros by File Name ECX |
| CXAUTY | Authorization Type | Customer Payment | Macros by File Name ECX |
| CXCCCR | Reason Override Credit Card | Customer Payment | Macros by File Name ECX |
| CXCOMP | Company Number | Customer Payment | Macros by File Name ECX |
| CXCURR | Currency Code | Customer Payment | Macros by File Name ECX |
| CXDAUE | Date Authorization Expired | Customer Payment | Macros by File Name ECX |
| CXDOCN | Document Number | Customer Payment | Macros by File Name ECX |
| CXDPMX | Document Prefix | Customer Payment | Macros by File Name ECX |
| CXDTPY | Document Type | Customer Payment | Macros by File Name ECX |
| CXDYR | Document Year | Customer Payment | Macros by File Name ECX |
| CXHAND | Handle/Transaction Control | Customer Payment | Macros by File Name ECX |
| CXINVC | Original Document Number | Customer Payment | Macros by File Name ECX |
| CXODPX | Original Document Prefix | Customer Payment | Macros by File Name ECX |
| CXODTP | Original Document Type | Customer Payment | Macros by File Name ECX |
| CXODYR | Original Document Year | Customer Payment | Macros by File Name ECX |
| CXORD | Order Number | Customer Payment | Macros by File Name ECX |
| CXOUSR | Override User ID | Customer Payment | Macros by File Name ECX |
| CXPMX | Credit Card Prefix | Customer Payment | Macros by File Name ECX |
| CXPRVD | Credit Card Provider Code | Customer Payment | Macros by File Name ECX |
| CXSEQ | Credit Card Sequence Number | Customer Payment | Macros by File Name ECX |
| CXSETM | Settlement Time | Customer Payment | Macros by File Name ECX |
| CXSPST | Ship-to Postal Code | Customer Payment | Macros by File Name ECX |
| CXSTAM | Settlement Amount | Customer Payment | Macros by File Name ECX |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|--|------------------|-------------------------|
| CXSTDT | Date of Settlement | Customer Payment | Macros by File Name ECX |
| CXSTS | Status | Customer Payment | Macros by File Name ECX |
| DHDRTM | Draft Terms Code | Shared | Macros by File Name ODH |
| DHISDT | Issued Date | Shared | Macros by File Name ODH |
| DHNOFY | Number Of Payments | Shared | Macros by File Name ODH |
| DHPRF | Profit Center | Shared | Macros by File Name ODH |
| DHSTAT | Draft Status | Shared | Macros by File Name ODH |
| DLBKCH | Bank Charge Line Amount | Shared | Macros by File Name ODL |
| DLSTMP | Stamp Tax Line Amount | Shared | Macros by File Name ODL |
| DMCTTF | Contract Flag | Shared | Macros by File Name PDM |
| DMDESC | Promo Description | Shared | Macros by File Name PDM |
| DMENDT | End Date | Shared | Macros by File Name PDM |
| DMIQTY | Total Quantity Invoiced | Shared | Macros by File Name PDM |
| DMOFLG | Promotion Terms(1-8) | Shared | Macros by File Name PDM |
| DMPAMT | Projected Amount | Shared | Macros by File Name PDM |
| DMPQTY | Projected Quantity | Shared | Macros by File Name PDM |
| DMPRFC | Profit Center | Shared | Macros by File Name PDM |
| DMTOTI | Total Amount Invoiced | Shared | Macros by File Name PDM |
| DMTOTO | Total Amount Ordered | Shared | Macros by File Name PDM |
| DMTQTY | Total Quantity Ordered | Shared | Macros by File Name PDM |
| DTBBACIC | Bill Back Accrual Account based on Item Class | Shared | Macros by File Name PDT |
| DTBBDS | Invoice Split BB Discnt Offered | Shared | Macros by File Name PDT |
| DTBBDSA | Invoice Split BB Discnt Offered–Debit | Shared | Macros by File Name PDT |
| DTBBDSAH | Split Bill Back Discount – Debit – Order Level | Shared | Macros by File Name PDT |
| DTBBDSAL | Split Bill Back Discount – Debit – Line Level | Shared | Macros by File Name PDT |
| DTBBDSB | Invoice Split BB Discnt Offered–Credit | Shared | Macros by File Name PDT |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|---|------------------|-------------------------|
| DTBBDSBH | Split Bill Back Discount – Credit – Order Level | Shared | Macros by File Name PDT |
| DTBBDSBL | Split Bill Back Discount – Credit – Line Level | Shared | Macros by File Name PDT |
| DTBBPCIC | Bill Back Accrual Profit Center based on Item Class | Shared | Macros by File Name PDT |
| DTBODS | Split BB Discount Taken | Shared | Macros by File Name PDT |
| DTDMCTTF | Contract Flag from Promotion Master | Shared | Macros by File Name PDT |
| DTDMDESC | Promotion Description from Promotion Master | Shared | Macros by File Name PDT |
| DTDMENDT | End Date from Promotion Master | Shared | Macros by File Name PDT |
| DTDMIQTY | Total QTY Invoiced from Promotion Master | Shared | Macros by File Name PDT |
| DTDMOFLG | Promotion Terms from Promotion Master | Shared | Macros by File Name PDT |
| DTDMPAMT | Projected Amount from Promotion Master | Shared | Macros by File Name PDT |
| DTDMPQTY | Projected Quantity from Promotion Master | Shared | Macros by File Name PDT |
| DTDMPRFC | Profit Center from Promotion Master | Shared | Macros by File Name PDT |
| DTDMTOTI | Total Amount Invoiced from Promotion Master | Shared | Macros by File Name PDT |
| DTDMTOTO | Total Amount Ordered from Promotion Master | Shared | Macros by File Name PDT |
| DTDMTQTY | Total Quantity Ordered from Promotion Master | Shared | Macros by File Name PDT |
| DTDSCI | Invoice Discount Offered | Shared | Macros by File Name PDT |
| DTDSCIA | Invoice Disc Offered Accrual | Customer Invoice | Macros by File Name PDT |
| DTDSCIACR | Invoice Disc Offered Accr-Cr | Customer Invoice | Macros by File Name PDT |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|---|------------------|-------------------------|
| DTDSCIACRH | Invoice Discount Accrual – Credit – Order Level | Shared | Macros by File Name PDT |
| DTDSCIACRL | Invoice Discount Accrual – Credit – Line Level | Shared | Macros by File Name PDT |
| DTDSCIADR | Invoice Disc Offered Accr-Dr | Customer Invoice | Macros by File Name PDT |
| DTDSCIADRH | Invoice Discount Accrual – Debit – Order Level | Shared | Macros by File Name PDT |
| DTDSCIADRL | Invoice Discount Accrual – Debit – Line Level | Shared | Macros by File Name PDT |
| DTDSCICR | Invoice Discount Offered-Cr | Shared | Macros by File Name PDT |
| DTDSCICRH | Invoice Discount Offered – Credit – Order Level | Shared | Macros by File Name PDT |
| DTDSCICRL | Invoice Discount Offered – Credit – Line Level | Shared | Macros by File Name PDT |
| DTDSCIDR | Invoice Discount Offered-Dr | Shared | Macros by File Name PDT |
| DTDSCIDRH | Invoice Discount Offered – Debit – Order Level | Shared | Macros by File Name PDT |
| DTDSCIDRL | Invoice Discount Offered – Debit – Line Level | Shared | Macros by File Name PDT |
| DTDSTK | Discount Taken | Shared | Macros by File Name PDT |
| DTILIN | Invoice Line Number | Shared | Macros by File Name PDT |
| DTINVC | Original Document Number | Shared | Macros by File Name PDT |
| DTIVDT | Invoice Date | Shared | Macros by File Name PDT |
| DTLINE | Promotion Line Number | Shared | Macros by File Name PDT |
| DTNMBR | Promotion Number | Shared | Macros by File Name PDT |
| DTNMBRBBAC | Bill Back Accrual Account | Shared | Macros by File Name PDT |
| DTNMBRBBPC | Bill Back Accrual Profit Center | Shared | Macros by File Name PDT |
| DTNMBRPEAC | Promotion Expense Account | Shared | Macros by File Name PDT |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|---|------------------|-------------------------|
| DTNMBRPEPC | Promotion Expense Profit Center | Shared | Macros by File Name PDT |
| DTNMLN | Promotion Number/Line | Shared | Macros by File Name PDT |
| DTNMLNSEG1 | Promotion Segment1 | Shared | Macros by File Name PDT |
| DTNMLNSEG2 | Promotion Segment2 | Shared | Macros by File Name PDT |
| DTNMLNSEG3 | Promotion Segment3 | Shared | Macros by File Name PDT |
| DTNMLNSEG4 | Promotion Segment4 | Shared | Macros by File Name PDT |
| DTNMLNSEG5 | Promotion Segment5 | Shared | Macros by File Name PDT |
| DTODPX | Original Document Prefix | Shared | Macros by File Name PDT |
| DTODTP | Original Document Type | Shared | Macros by File Name PDT |
| DTODYR | Original Document Year | Shared | Macros by File Name PDT |
| DTOIDS | Invoice Split OI Discnt Offered | Shared | Macros by File Name PDT |
| DTOIDSA | Invoice Split OI Discount Offered–Debit | Shared | Macros by File Name PDT |
| DTOIDSAH | Split Off Invoice Discount – Debit – Order Level | Shared | Macros by File Name PDT |
| DTOIDSAL | Split Off Invoice Discount – Debit – Line Level | Shared | Macros by File Name PDT |
| DTOIDSB | Invoice Split OI Discount Offered–Credit | Shared | Macros by File Name PDT |
| DTOIDSBH | Split Off Invoice Discount – Credit – Order Level | Shared | Macros by File Name PDT |
| DTOIDSBL | Split Off Invoice Discount – Credit – Line Level | Shared | Macros by File Name PDT |
| DTOLIN | Order Line Number | Shared | Macros by File Name PDT |
| DTOODS | Split OI Discount Taken | Shared | Macros by File Name PDT |
| DTORDR | Customer Order Number | Shared | Macros by File Name PDT |
| DTPEACIC | Promotion Expense Account based on Item Class | Shared | Macros by File Name PDT |
| DTPEPCIC | Promotion Expense Profit Center based on Item Class | Shared | Macros by File Name PDT |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|---|------------------|-------------------------|
| DTPROD | Item Number | Shared | Macros by File Name PDT |
| DTQINV | Quantity Invoiced | Shared | Macros by File Name PDT |
| DXADYR | Applied Document Year | Customer Payment | Macros by File Name PDX |
| DXAMT | Amount Applied | Customer Payment | Macros by File Name PDX |
| DXAMTCR | Bill Back Accrual Amount-Cr | Customer Payment | Macros by File Name PDX |
| DXAMTCRH | Bill Back Accrual Amount – Credit – Order Level | Customer Payment | Macros by File Name PDX |
| DXAMTCRL | Bill Back Accrual Amount – Credit – Line Level | Customer Payment | Macros by File Name PDX |
| DXAMTDR | Bill Back Accrual Amount-Dr | Customer Payment | Macros by File Name PDX |
| DXAMTDRH | Bill Back Accrual Amount – Debit – Order Level | Customer Payment | Macros by File Name PDX |
| DXAMTDRL | Bill Back Accrual Amount – Debit – Line Level | Customer Payment | Macros by File Name PDX |
| DXAPFX | Applied Document Prefix | Customer Payment | Macros by File Name PDX |
| DXATYP | Applied Document Type | Customer Payment | Macros by File Name PDX |
| DXBBACIC | Bill Back Accrual Account based on Item Class | Customer Payment | Macros by File Name PDX |
| DXBBPCIC | Bill Back Accrual Profit Center based on Item Class | Customer Payment | Macros by File Name PDX |
| DXBBTXCR | Bill Back Expense Amount-Cr | Customer Payment | Macros by File Name PDX |
| DXBBTXCRH | Bill Back Tax Adjustment – Credit – Order Level | Customer Payment | Macros by File Name PDX |
| DXBBTXCRL | Bill Back Tax Adjustment – Credit – Line Level | Customer Payment | Macros by File Name PDX |
| DXBBTXDR | Bill Back Expense Amount-Dr | Customer Payment | Macros by File Name PDX |
| DXBBTXDRH | Bill Back Tax Adjustment – Debit – Order Level | Customer Payment | Macros by File Name PDX |
| DXBBTXDRL | Bill Back Tax Adjustment – Debit – Line Level | Customer Payment | Macros by File Name PDX |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|---|------------------|-------------------------|
| DXDMPRFC | Profit Center from Promotion Master | Customer Payment | Macros by File Name PDX |
| DXEDYR | Earned Document Year | Customer Payment | Macros by File Name PDX |
| DXEPFX | Earned Document Prefix | Customer Payment | Macros by File Name PDX |
| DXETYP | Earned Document Type | Customer Payment | Macros by File Name PDX |
| DXILIA | Invoice Applied Line | Customer Payment | Macros by File Name PDX |
| DXILIE | Invoice Earned Line | Customer Payment | Macros by File Name PDX |
| DXINVA | Applied Document Number | Customer Payment | Macros by File Name PDX |
| DXINVE | Earned Document Number | Customer Payment | Macros by File Name PDX |
| DXIVDT | Invoice Date | Customer Payment | Macros by File Name PDX |
| DXLINE | Promotion Line Number | Customer Payment | Macros by File Name PDX |
| DXNMBR | Promotion Number | Customer Payment | Macros by File Name PDX |
| DXNMBRBBAC | Bill Back Accrual Account | Customer Payment | Macros by File Name PDX |
| DXNMBRBBPC | Bill Back Accrual Profit Center | Customer Payment | Macros by File Name PDX |
| DXNMBRPEAC | Promotion Expense Account | Customer Payment | Macros by File Name PDX |
| DXNMBRPEPC | Promotion Expense Profit Center | Customer Payment | Macros by File Name PDX |
| DXNMLN | Promotion Number/Line | Customer Payment | Macros by File Name PDX |
| DXNMLNSEG1 | Promotion Segment1 | Customer Payment | Macros by File Name PDX |
| DXNMLNSEG2 | Promotion Segment2 | Customer Payment | Macros by File Name PDX |
| DXNMLNSEG3 | Promotion Segment3 | Customer Payment | Macros by File Name PDX |
| DXNMLNSEG4 | Promotion Segment4 | Customer Payment | Macros by File Name PDX |
| DXNMLNSEG5 | Promotion Segment5 | Customer Payment | Macros by File Name PDX |
| DXOLIN | Order Line Number | Customer Payment | Macros by File Name PDX |
| DXORDR | Customer Order Number | Customer Payment | Macros by File Name PDX |
| DXPEACIC | Promotion Expense Account based on Item Class | Customer Payment | Macros by File Name PDX |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|---------------|---|------------------|-------------------------|
| DXPEPCIC | Promotion Expense Profit Center based on Item Class | Customer Payment | Macros by File Name PDX |
| DXSEQ | Applied Sequence Number | Customer Payment | Macros by File Name PDX |
| FDIDNT | Folio Identifier | Shared | Macros by File Name UFD |
| FDRVID | Revaluation Def Identifier | Shared | Macros by File Name UFD |
| FDSEQ | Folio Sequence | Shared | Macros by File Name UFD |
| IABBT | List/Catalog No. | Shared | Macros by File Name IIM |
| IABC | ABC Inventory Code | Shared | Macros by File Name IIM |
| IACST | Actual Cost Per Unit | Shared | Macros by File Name IIM |
| IACST | Item Actual Cost | Shared | Macros by File Name IIM |
| ICALC1 | P/C Unmatched Receipt 1 | Shared | Macros by File Name IIC |
| ICALC2 | P/C Unmatched Receipt 2 | Shared | Macros by File Name IIC |
| ICALC3 | P/C Unmatched Receipt 3 | Shared | Macros by File Name IIC |
| ICALC4 | P/C Unmatched Receipt 4 | Shared | Macros by File Name IIC |
| ICALC5 | P/C Unmatched Receipt 5 | Shared | Macros by File Name IIC |
| ICCLAS | Item Class | Shared | Macros by File Name CIC |
| ICITYP | Item Type | Shared | Macros by File Name CIC |
| ICLAS | Item Class | Shared | Macros by File Name IIC |
| ICLASAPAC | Accounts Payable | Shared | Macros by File Name IIC |
| ICLASIPPV | Purchase Price Variance Acct | Shared | Macros by File Name IIC |
| ICPFDV | Group Code | Shared | Macros by File Name CIC |
| IDESC | Item Description | Shared | Macros by File Name IIM |
| IDSCE | Item Extra Description | Shared | Macros by File Name IIM |
| IFCST | Item Frozen Cost | Shared | Macros by File Name IIM |
| IHCONT #31755 | Bid Contract Number | Shared | Macros by File Name SIH |
| IHDOCN | Document Number | Shared | Macros by File Name SIH |
| IHDPFX | Document Prefix | Shared | Macros by File Name SIH |
| IHDTYP | Document Type | Shared | Macros by File Name SIH |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|----------------------------|--------------------|-------------------------|
| IHDYR | Document Year | Shared | Macros by File Name SIH |
| IHFCHG | Financial Charge | Shared | Macros by File Name SIH |
| IHFCHGCR | Financial Charge Credit | Shared | Macros by File Name SIH |
| IHFCHGDR | Financial Charge Debit | Shared | Macros by File Name SIH |
| IHFCTX | Financial Charge Tax Code | Shared | Macros by File Name SIH |
| IHOCLS | Base Order Class #26271 | Shared | Macros by File Name SIH |
| IHODPX | Orig Doc Prefix | Shared | Macros by File Name SIH |
| IHODTP | Orig Doc Type | Shared | Macros by File Name SIH |
| IHODYR | Orig Doc Year | Shared | Macros by File Name SIH |
| IHPAMT | Proof of Delivery Amount | Customer Invoicing | Macros by File Name SIH |
| IHPCST | Proof of Delivery Cost | Customer Invoicing | Macros by File Name SIH |
| IHPQTY | Proof of Delivery Quantity | Customer Invoicing | Macros by File Name SIH |
| IIADJ | MTD Adjustments | Shared | Macros by File Name IIM |
| IICLAS | Item Class | Shared | Macros by File Name IIM |
| IIISS | MTD Issues | Shared | Macros by File Name IIM |
| IIMCOS | MTD Cost of Sales | Shared | Macros by File Name IIM |
| IIMSLS | MTD Sales | Shared | Macros by File Name IIM |
| IIRCT | MTD Receipts | Shared | Macros by File Name IIM |
| IITYP | Item Type | Shared | Macros by File Name IIM |
| IYADJ | YTD Adjustments | Shared | Macros by File Name IIM |
| IYCOS | YTD Cost of Sales | Shared | Macros by File Name IIM |
| IYISS | YTD Issues | Shared | Macros by File Name IIM |
| IYRCT | YTD Receipts | Shared | Macros by File Name IIM |
| IYSLS | YTD Sales | Shared | Macros by File Name IIM |
| ILCLAS | Item Class | Shared | Macros by File Name SIL |
| ILCLASREVA | Revenue Account | Shared | Macros by File Name SIL |
| ILCOMP | Company | Shared | Macros by File Name SIL |
| ILCONS | Consolidation No. | Shared | Macros by File Name SIL |
| ILCPO | Customer PO Number | Shared | Macros by File Name SIL |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|--------------------------------|------------------|-------------------------|
| ILCST | Item Cost | Shared | Macros by File Name EIL |
| ILCUSB | Billing Customer. | Shared | Macros by File Name SIL |
| ILCUST | Customer | Shared | Macros by File Name SIL |
| ILDOCN | Doc Number | Shared | Macros by File Name SIL |
| ILDOCR | Doc Ref | Shared | Macros by File Name SIL |
| ILDPFX | Doc Prefix | Shared | Macros by File Name SIL |
| ILDTyp | Doc Type | Shared | Macros by File Name SIL |
| ILDYR | Doc Year | Shared | Macros by File Name SIL |
| IEXTA | Extended Price | Customer Invoice | Macros by File Name SIL |
| IEXTACR | Extended Price-Credit | Customer Invoice | Macros by File Name SIL |
| IEXTADR | Extended Price-Debit | Customer Invoice | Macros by File Name SIL |
| IEXTAR | Extended Price-Regular line | Customer Invoice | Macros by File Name SIL |
| IEXTARCR | Extended Price-Regular line CR | Customer Invoice | Macros by File Name SIL |
| IEXTARDR | Extended Price-Regular line DR | Customer Invoice | Macros by File Name SIL |
| IEXTAS | Extended Price-Special line | Customer Invoice | Macros by File Name SIL |
| IEXTASCR | Extended Price-Special line CR | Customer Invoice | Macros by File Name SIL |
| IEXTASDR | Extended Price-Special line DR | Customer Invoice | Macros by File Name SIL |
| ILINVN | Orig Doc Number | Shared | Macros by File Name SIL |
| ILIRES | Inventory Reason Code | Shared | Macros by File Name SIL |
| ILLINE | Inv Line Number | Shared | Macros by File Name SIL |
| ILLIST | List price | Customer Invoice | Macros by File Name SIL |
| ILLISTCR | List price-Credit | Customer Invoice | Macros by File Name SIL |
| ILLISTDR | List price-Debit | Customer Invoice | Macros by File Name SIL |
| ILLISTR | List price-Regular line | Customer Invoice | Macros by File Name SIL |
| ILLISTRCR | List price-Regular line CR | Customer Invoice | Macros by File Name SIL |
| ILLISTRDR | List price-Regular line DR | Customer Invoice | Macros by File Name SIL |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|--------------------------------|--------------------|-------------------------|
| ILLISTS | List price-Special line | Customer Invoice | Macros by File Name SIL |
| ILLISTSCR | List price-Special line CR | Customer Invoice | Macros by File Name SIL |
| ILLISTSDR | List price-Special line DR | Customer Invoice | Macros by File Name SIL |
| ILLTYP | Line Type R/S | Shared | Macros by File Name SIL |
| ILNET | Net Price | Shared | Macros by File Name SIL |
| ILOC | Default Location | Shared | Macros by File Name IIM |
| ILODPX | Orig Doc Prefix | Shared | Macros by File Name SIL |
| ILODTP | Orig Doc Type | Shared | Macros by File Name SIL |
| ILODYR | Orig Doc Year | Shared | Macros by File Name SIL |
| ILORD | Order Number | Shared | Macros by File Name SIL |
| ILPCST | Proof of Delivery Cost | Customer Invoicing | Macros by File Name SIL |
| ILPDRC | POD Discrepancy Reason Code | Customer Invoicing | Macros by File Name SIL |
| ILPOQS | POD Overage Quantity Selling | Customer Invoicing | Macros by File Name SIL |
| ILPOVA | POD Overage Amount | Customer Invoicing | Macros by File Name SIL |
| ILPQOS | POD Overage Quantity Stocking | Customer Invoicing | Macros by File Name SIL |
| ILPQSS | POD Shortage Quantity Stocking | Customer Invoicing | Macros by File Name SIL |
| ILPROD | Item | Shared | Macros by File Name SIL |
| ILPSHA | POD Shortage Amount | Customer Invoicing | Macros by File Name SIL |
| ILPSQS | POD Shortage Quantity Selling | Customer Invoicing | Macros by File Name SIL |
| ILQTY | Qty | Shared | Macros by File Name SIL |
| ILQTYR | Quantity Regular Line | Shared | Macros by File Name SIL |
| ILQTYS | Quantity Special Line | Shared | Macros by File Name SIL |
| ILRES1 | Customer Reason Code | Shared | Macros by File Name SIL |
| ILRES2 | Disposition Reason Code | Shared | Macros by File Name SIL |
| ILRES3 | Q/C Reason Code | Shared | Macros by File Name SIL |
| ILREV | Revenue | Shared | Macros by File Name SIL |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|--|----------------------|-------------------------------------|
| ILREVCR | Revenue - Regular Line Credit | Shared | Macros by File Name SIL |
| ILREVDR | Revenue - Regular Line Debit | Shared | Macros by File Name SIL |
| ILREVR | Revenue - Regular Line | Shared | Macros by File Name SIL |
| ILREVRCR | Revenue - Regular Line Credit - Reversed | Shared | Macros by File Name SIL |
| ILREVRDR | Revenue - Regular Line Debit - Reversed | Shared | Macros by File Name SIL |
| ILREVS | Revenue - Special Line | Shared | Macros by File Name SIL |
| ILREVSCR | Revenue - Special Line Credit | Shared | Macros by File Name SIL |
| ILREVSDR | Revenue - Special Line Debit | Shared | Macros by File Name SIL |
| ILRMA | RMA Number | Shared | Macros by File Name SIL |
| ILSAL1 | Salesperson 1 | Shared | Macros by File Name SIL |
| ILSAL2 | Salesperson 2 | Shared | Macros by File Name SIL |
| ILSAL3 | Salesperson 3 | Shared | Macros by File Name SIL |
| ILSEQ | Line Number | Shared | Macros by File Name SIL |
| ILWHS | Whse | Shared | Macros by File Name SIL |
| ILWINRV | DWM Invoiced Qty Reverse Sign | Customer Invoicing | Macros by File Name SIL |
| ILWINV | DWM Invoiced Quantity | Customer Invoicing | Macros by File Name SIL |
| IMDSFW | Warehouse | Shared | Macros by File Name IIM |
| IMDSFW | Warehouse | Shared | Macros by File Name IIM |
| IORIGN | Country Of Origin Code | Shared | Macros by File Name IIM |
| IP01BR | Transaction Book Rate | Inventory Processing | Inventory Processing Parameter List |
| IP01CC | Currency Code | Inventory Processing | Inventory Processing Parameter List |
| IP01CN | Customer Number | Inventory Processing | Inventory Processing Parameter List |
| IP01CNGSPC | Cost Of Goods Sold Profit Center | Inventory Processing | Inventory Processing Parameter List |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|-------------------------------|----------------------|-------------------------------------|
| IP01CO | Company Number | Inventory Processing | Inventory Processing Parameter List |
| IP01CT | Cost Set | Inventory Processing | Inventory Processing Parameter List |
| IP01DC | Document Type | Inventory Processing | Inventory Processing Parameter List |
| IP01DN | Document Number | Inventory Processing | Inventory Processing Parameter List |
| IP01DP | Document Prefix | Inventory Processing | Inventory Processing Parameter List |
| IP01DT | Order Type | Inventory Processing | Inventory Processing Parameter List |
| IP01DY | Document Year | Inventory Processing | Inventory Processing Parameter List |
| IP01GC | Base Currency | Inventory Processing | Inventory Processing Parameter List |
| IP01HS | Transaction History Sequence | Inventory Processing | Inventory Processing Parameter List |
| IP01IC | Item Class | Inventory Processing | Inventory Processing Parameter List |
| IP01ICCOGS | Cost Of Goods Sold | Inventory Processing | Inventory Processing Parameter List |
| IP01ICIAL | Item Accrued Liability | Inventory Processing | Inventory Processing Parameter List |
| IP01ICRMA | Return Material Authorization | Inventory Processing | Inventory Processing Parameter List |
| IP01ICUR1 | Unmatched Receipts 1 | Inventory Processing | Inventory Processing Parameter List |
| IP01ICUR2 | Unmatched Receipts 2 | Inventory Processing | Inventory Processing Parameter List |
| IP01ICUR3 | Unmatched Receipts 3 | Inventory Processing | Inventory Processing Parameter List |
| IP01ICUR4 | Unmatched Receipts 4 | Inventory Processing | Inventory Processing Parameter List |
| IP01ICUR5 | Unmatched Receipts 5 | Inventory Processing | Inventory Processing Parameter List |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|-----------------------------------|----------------------|-------------------------------------|
| IP01IN | Item Number | Inventory Processing | Inventory Processing Parameter List |
| IP01LC | Location | Inventory Processing | Inventory Processing Parameter List |
| IP01LN | Line Number | Inventory Processing | Inventory Processing Parameter List |
| IP01ON | Order Or Invoice Number | Inventory Processing | Inventory Processing Parameter List |
| IP01PC | Profit Center | Inventory Processing | Inventory Processing Parameter List |
| IP01RC | Reason Code (5) | Inventory Processing | Inventory Processing Parameter List |
| IP01RT | Rate Type | Inventory Processing | Inventory Processing Parameter List |
| IP01SC | Commodity Special Charge | Inventory Processing | Inventory Processing Parameter List |
| IP01SCSCAC | Special Charge Account | Inventory Processing | Inventory Processing Parameter List |
| IP01SL | Salesman Primary | Inventory Processing | Inventory Processing Parameter List |
| IP01SS | Salesman Secondary | Inventory Processing | Inventory Processing Parameter List |
| IP01TC | Item Type For Inv Accounting | Inventory Processing | Inventory Processing Parameter List |
| IP01TCINV | Inventory Account | Inventory Processing | Inventory Processing Parameter List |
| IP01TD | Transaction Date | Inventory Processing | Inventory Processing Parameter List |
| IP01TT | Transaction Type | Inventory Processing | Inventory Processing Parameter List |
| IP01TTCON | Contra Account | Inventory Processing | Inventory Processing Parameter List |
| IP01VN | Vendor Number | Inventory Processing | Inventory Processing Parameter List |
| IP01VNILPC | Inventory Liability Profit Center | Inventory Processing | Inventory Processing Parameter List |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|------------------------------|----------------------|-------------------------------------|
| IP01WH | Warehouse | Inventory Processing | Inventory Processing Parameter List |
| IPFDV | Group Code | Shared | Macros by File Name IIM |
| IPITM | Primary Vendor Item Number | Shared | Macros by File Name IIM |
| IPROD | Item Number | Shared | Macros by File Name IIM |
| IREF01 | Group Sales Analysis 1 | Shared | Macros by File Name IIM |
| IREF02 | Group Sales Analysis 2 | Shared | Macros by File Name IIM |
| IREF03 | Group Sales Analysis 3 | Shared | Macros by File Name IIM |
| IREF04 | Group Sales Analysis 4 | Shared | Macros by File Name IIM |
| IREF05 | Group Sales Analysis 5 | Shared | Macros by File Name IIM |
| ISCST | Standard Cost Per Unit | Shared | Macros by File Name IIM |
| ISITM | Alternate Vendor Item Number | Shared | Macros by File Name IIM |
| IUMCN | Conv | Shared | Macros by File Name IIM |
| IUMP | Purchase Unit Of Measure | Shared | Macros by File Name IIM |
| IUMR | Selling UOM | Shared | Macros by File Name IIM |
| IUMS | Stocking Unit Of Measure | Shared | Macros by File Name IIM |
| LMPRF | Profit Center From Loc File | Inventory Processing | Macros by File Name ILM |
| LTORT5 | Rate 5 | Labor Ticket | Macros by File Name FLT |
| LTORT6 | Rate 6 | Labor Ticket | Macros by File Name FLT |
| LTORT7 | Rate 7 | Labor Ticket | Macros by File Name FLT |
| LTORT8 | Rate 8 | Labor Ticket | Macros by File Name FLT |
| LT01CO | Company | Labor Ticket | Labor Ticket Parameter List |
| LT01DP | Shop Order Department | Labor Ticket | Labor Ticket Parameter List |
| LT01IC | Item Class | Labor Ticket | Labor Ticket Parameter List |
| LT01IT | Shop Order Item Number | Labor Ticket | Labor Ticket Parameter List |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|---------------------------|------------------|-----------------------------|
| LT01L1 | Labor Amount 1 | Labor Ticket | Labor Ticket Parameter List |
| LT01L2 | Labor Amount 2 | Labor Ticket | Labor Ticket Parameter List |
| LT01L3 | Labor Amount 3 | Labor Ticket | Labor Ticket Parameter List |
| LT01L4 | Labor Amount 4 | Labor Ticket | Labor Ticket Parameter List |
| LT01L5 | Labor Amount 5 | Labor Ticket | Labor Ticket Parameter List |
| LT01L6 | Labor Amount 6 | Labor Ticket | Labor Ticket Parameter List |
| LT01L7 | Labor Amount 7 | Labor Ticket | Labor Ticket Parameter List |
| LT01L8 | Labor Amount 8 | Labor Ticket | Labor Ticket Parameter List |
| LT01LC | Labor Ticket Location | Labor Ticket | Labor Ticket Parameter List |
| LT01LT | Labor Ticket Lot Number | Labor Ticket | Labor Ticket Parameter List |
| LT01MA | Shop Order Machine Id | Labor Ticket | Labor Ticket Parameter List |
| LT01NU | Labor Ticket Number | Labor Ticket | Labor Ticket Parameter List |
| LT01O1 | % Overhead Amount 1 | Labor Ticket | Labor Ticket Parameter List |
| LT01O2 | % Overhead Amount 2 | Labor Ticket | Labor Ticket Parameter List |
| LT01O3 | % Overhead Amount 3 | Labor Ticket | Labor Ticket Parameter List |
| LT01O4 | % Overhead Amount 4 | Labor Ticket | Labor Ticket Parameter List |
| LT01O5 | Percent Overhead Amount 5 | Labor Ticket | Labor Ticket Parameter List |
| LT01O6 | Percent Overhead Amount 6 | Labor Ticket | Labor Ticket Parameter List |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|-------------------------------------|------------------|--------------------------------|
| LT01O7 | Percent Overhead Amount 7 | Labor Ticket | Labor Ticket Parameter List |
| LT01O8 | Percent Overhead Amount 8 | Labor Ticket | Labor Ticket Parameter List |
| LT01OP | Shop Order Operation Number | Labor Ticket | Labor Ticket Parameter List |
| LT01PO | Period Overhead Amount | Labor Ticket | Labor Ticket Parameter List |
| LT01SO | Shop Order Number | Labor Ticket | Labor Ticket Parameter List |
| LT01WC | Workcenter | Labor Ticket | Labor Ticket Parameter List |
| LT01WCPC | Costing Profit Center | Labor Ticket | Labor Ticket Parameter List |
| LT01WH | Labor Ticket Warehouse | Labor Ticket | Labor Ticket Parameter List |
| LT01WHENTY | Costing Entity | Labor Ticket | Labor Ticket Parameter List |
| MLBCAP | Charge Exposure Line Amount | Vendor Payment | Macros by File Name AML |
| MLCCAP | Charge Applied Line Amount | Vendor Payment | Macros by File Name AML |
| MLDCSQ | Document Sequence | Vendor Payment | Macros by File Name AML |
| MLDCYR | Document Year | Vendor Payment | Macros by File Name AML |
| MLTDCO | Discount Available Company | Vendor Payment | Macros by File Name AML |
| MLTDPC | Discount Available Profit Center | Vendor Payment | Macros by File Name AML |
| MLTDRA | Reversal For Discount Taken | Vendor Payment | Macros by File Name AML |
| P32CH | Check Number | Cartera | Macros by File Name CAR03 |
| P32DR | Payment Adjustments Amount | Cartera | Macros by File Name CAR03 |
| P32DRCR | Payment Adjust. Amount Credit | Cartera | Macros by File Name CAR03 |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|----------------------------------|------------------|---------------------------|
| P32DRDR | Payment Adjust. Amount Debit | Cartera | Macros by File Name CAR03 |
| P32FC | G/L Posting Date | Cartera | Macros by File Name CAR03 |
| P32G1 | Exchange Rate Diff.Total Amount | Cartera | Macros by File Name CAR03 |
| P32G1CR | Exchange Rate Diff.Total Amount | Cartera | Macros by File Name CAR03 |
| P32G1DR | Exchange Rate Diff.Total Amount | Cartera | Macros by File Name CAR03 |
| P32GC | Commission Expenses Total Amount | Cartera | Macros by File Name CAR03 |
| P32GCCR | Commission Expenses Total Amount | Cartera | Macros by File Name CAR03 |
| P32GCDR | Commission Expenses Total Amount | Cartera | Macros by File Name CAR03 |
| P32GI | Tax Expenses Total Amount | Cartera | Macros by File Name CAR03 |
| P32GICR | Tax Expenses Total Amount | Cartera | Macros by File Name CAR03 |
| P32GIDR | Tax Expenses Total Amount | Cartera | Macros by File Name CAR03 |
| P32GR | Mail Expenses Total Amount | Cartera | Macros by File Name CAR03 |
| P32GRCR | Mail Expenses Total Amount | Cartera | Macros by File Name CAR03 |
| P32GRDR | Mail Expenses Total Amount | Cartera | Macros by File Name CAR03 |
| P32GT | Stamps Expenses Amount | Cartera | Macros by File Name CAR03 |
| P32GTCR | Stamps Expenses Amount | Cartera | Macros by File Name CAR03 |
| P32GTDR | Stamps Expenses Amount | Cartera | Macros by File Name CAR03 |
| P32GV | General Expenses Total Amount | Cartera | Macros by File Name CAR03 |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|-------------------------------|------------------|------------------------------|
| P32GVCR | General Expenses Total Amount | Cartera | Macros by File Name CAR03 |
| P32GVDR | General Expenses Total Amount | Cartera | Macros by File Name CAR03 |
| P32ID | Transaction Total Amount | Cartera | Macros by File Name CAR03 |
| P32IDCR | Transaction Total Amount | Cartera | Macros by File Name CAR03 |
| P32IDDR | Transaction Total Amount | Cartera | Macros by File Name CAR03 |
| P32IN | Interests Amount | Cartera | Macros by File Name CAR03 |
| P32INCR | Interests Amount | Cartera | Macros by File Name CAR03 |
| P32INDR | Interests Amount | Cartera | Macros by File Name CAR03 |
| P32JD | Date Stamp | Cartera | Macros by File Name CAR03 |
| P32JN | Journal Number | Cartera | Macros by File Name CAR03 |
| P32JT | Time Stamp | Cartera | Macros by File Name CAR03 |
| P32OG | Other Expenses Amount | Cartera | Macros by File Name CAR03 |
| P32OGCR | Other Expenses Amount | Cartera | Macros by File Name CAR03 |
| P32OGDR | Other Expenses Amount | Cartera | Macros by File Name CAR03 |
| P32TT | Bank Amount | Cartera | Macros by File Name CAR03 |
| P32TTCR | Bank Amount | Cartera | Macros by File Name CAR03 |
| P32TTDR | Bank Amount | Cartera | Macros by File Name CAR03 |
| P32WI | Workstation | Cartera | Macros by File Name CAR03 |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|-------------------------------|------------------|-------------------------|
| PAACCT | Bank Account | Shared | Macros by File Name OPA |
| PAACCTBCHG | Bank Charge Account | Shared | Macros by File Name OPA |
| PAADTE | Agreement Date | Shared | Macros by File Name OPA |
| PABANK | Bank | Shared | Macros by File Name OPA |
| PABKCH | Bank Charge | Shared | Macros by File Name OPA |
| PABNKC | Bank Code | Shared | Macros by File Name OPA |
| PABRNO | Branch | Shared | Macros by File Name OPA |
| PADRTM | Draft Terms | Customer Payment | Macros by File Name OPA |
| PAMAXA | Maximum Amount | Shared | Macros by File Name OPA |
| PAMINA | Minimum Amount | Shared | Macros by File Name OPA |
| PCCOM | Commodity Code | Shared | Macros by File Name HPC |
| PCCOMP | Company Number | Customer Payment | Macros by File Name RPC |
| PCCUM | Commodity UOM | Shared | Macros by File Name HPC |
| PCCURR | Currency | Customer Payment | Macros by File Name RPC |
| PCDAU | Credit Card Entry Default | Customer Payment | Macros by File Name RPC |
| PCDESC | Commodity Description | Shared | Macros by File Name HPC |
| PCDSC2 | Commodity Description 2 | Shared | Macros by File Name HPC |
| PCMNAM | Minimum Amount to Authorize | Customer Payment | Macros by File Name RPC |
| PCMRCH | Merchant Id | Customer Payment | Macros by File Name RPC |
| PCNAME | Credit Card Provider Name | Customer Payment | Macros by File Name RPC |
| PCPFX | Credit Card Prefix | Customer Payment | Macros by File Name RPC |
| PCPRF | Commodity Profit Center | Shared | Macros by File Name HPC |
| PCPRVD | Credit Card Provider Code | Customer Payment | Macros by File Name RPC |
| PCTAXC | Commodity Tax Code | Shared | Macros by File Name HPC |
| PECSTAP11 | Expected Cost Item PPV | Shared | Macros by File Name ASD |
| PECSTAP11A | Expected Cost Item PPV Debit | Shared | Macros by File Name ASD |
| PECSTAP11B | Expected Cost Item PPV Credit | Shared | Macros by File Name ASD |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|--|------------------|-------------------------|
| PECSTAP12 | Expected Cost Commodity PPV | Shared | Macros by File Name ASD |
| PECSTAP12A | Expected Cost Commodity PPV Debit | Shared | Macros by File Name ASD |
| PECSTAP12B | Expected Cost Item Commodity PPV Credit | Shared | Macros by File Name ASD |
| PECSTAP15 | Expected Cost Inventory Receipt | Shared | Macros by File Name ASD |
| PECSTAP15A | Expected Cost Inventory Receipt Debit | Shared | Macros by File Name ASD |
| PECSTAP15B | Expected Cost Inventory Receipt Credit | Shared | Macros by File Name ASD |
| PECSTAP16 | Expected Cost Commodity Receipt | Shared | Macros by File Name ASD |
| PECSTAP16A | Expected Cost Commodity Receipt Debit | Shared | Macros by File Name ASD |
| PECSTAP16B | Expected Cost Commodity Receipt Credit | Shared | Macros by File Name ASD |
| PECSTAP17 | Expected Cost Unmatched Receipt 1 | Shared | Macros by File Name ASD |
| PECSTAP17A | Expected Cost Unmatched Receipt 1 Debit | Shared | Macros by File Name ASD |
| PECSTAP17B | Expected Cost Unmatched Receipt 1 Credit | Shared | Macros by File Name ASD |
| PECSTAP18 | Expected Cost Unmatched Receipt 2 | Shared | Macros by File Name ASD |
| PECSTAP18A | Expected Cost Unmatched Receipt 2 Debit | Shared | Macros by File Name ASD |
| PECSTAP18B | Expected Cost Unmatched Receipt 2 Credit | Shared | Macros by File Name ASD |
| PECSTAP19 | Expected Cost Unmatched Receipt 3 | Shared | Macros by File Name ASD |
| PECSTAP19A | Expected Cost Unmatched Receipt 3 Debit | Shared | Macros by File Name ASD |
| PECSTAP19B | Expected Cost Unmatched Receipt 3 Credit | Shared | Macros by File Name ASD |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|---|------------------|-------------------------|
| PECSTAP20 | Expected Cost Unmatched Receipt 4 | Shared | Macros by File Name ASD |
| PECSTAP20A | Expected Cost Unmatched Receipt 4 Debit | Shared | Macros by File Name ASD |
| PECSTAP20B | Expected Cost Unmatched Receipt 4 Credit | Shared | Macros by File Name ASD |
| PECSTAP21 | Expected Cost Unmatched Receipt 5 | Shared | Macros by File Name ASD |
| PECSTAP21A | Expected Cost Unmatched Receipt 5 Debit | Shared | Macros by File Name ASD |
| PECSTAP21B | Expected Cost Unmatched Receipt 5 Credit | Shared | Macros by File Name ASD |
| PECSTAP25 | Expected Cost Item Accrued Liab | Shared | Macros by File Name ASD |
| PECSTAP25A | Expected Cost Item Accrued Liab Debit | Shared | Macros by File Name ASD |
| PECSTAP25B | Expected Cost Item Accrued Liab Credit | Shared | Macros by File Name ASD |
| PECSTAP26 | Expected Cost Commodity Accrued Liab | Shared | Macros by File Name ASD |
| PECSTAP26A | Expected Cost Commodity Accrued Liab Debit | Shared | Macros by File Name ASD |
| PECSTAP26B | Expected Cost Commodity Accrued Liab Credit | Shared | Macros by File Name ASD |
| PECSTAP28 | Expected Cost Accrued Liab | Shared | Macros by File Name ASD |
| PECSTAP28A | Expected Cost Accrued Liab Debit | Shared | Macros by File Name ASD |
| PECSTAP28B | Expected Cost Accrued Liab Credit | Shared | Macros by File Name ASD |
| PECSTITH | Expected Cost | Shared | Macros by File Name ITH |
| PECSTITHA | Expected Cost Debit | Shared | Macros by File Name ITH |
| PECSTITHB | Expected Cost Credit | Shared | Macros by File Name ITH |
| PHDCPX | APH Document Prefix | Shared | Macros by File Name APH |
| PHDCYR | Document Year | Shared | Macros by File Name APH |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|----------------------------|----------------------|-------------------------------------|
| PHHTRC | Highest Tax Rate Code | Shared | Macros by File Name APH |
| PHHTRT | Highest Tax Rate | Shared | Macros by File Name APH |
| PHTXBA | Tax Amount, Transaction | Shared | Macros by File Name APH |
| PHTXDD | Tax Deduct/Nondeduct | Shared | Macros by File Name APH |
| PHVTSP | Tax Lag Flag | Shared | Macros by File Name APH |
| PODOVER | POD Difference Overage | Customer Invoicing | Macros by File Name SIL |
| PODSHRT | POD Difference Shortage | Customer Invoicing | Macros by File Name SIL |
| PP01CC | Currency | Promotion Processing | Promotion Processing Parameter List |
| PP01CN | Customer Number | Promotion Processing | Promotion Processing Parameter List |
| PP01CO | Company Number | Promotion Processing | Promotion Processing Parameter List |
| PP01DC | Change In Inv Disc Offered | Promotion Processing | Promotion Processing Parameter List |
| PP01DN | Original Document Number | Promotion Processing | Promotion Processing Parameter List |
| PP01DP | Original Document Prefix | Promotion Processing | Promotion Processing Parameter List |
| PP01DT | Original Document Type | Promotion Processing | Promotion Processing Parameter List |
| PP01DY | Original Document Year | Promotion Processing | Promotion Processing Parameter List |
| PP01IL | Invoice Line Number | Promotion Processing | Promotion Processing Parameter List |
| PP01NL | Promotion Number/Line | Promotion Processing | Promotion Processing Parameter List |
| PP01NLSEG1 | Promotion Segment1 | Promotion Processing | Promotion Processing Parameter List |
| PP01NLSEG2 | Promotion Segment2 | Promotion Processing | Promotion Processing Parameter List |
| PP01NLSEG3 | Promotion Segment3 | Promotion Processing | Promotion Processing Parameter List |
| PP01NLSEG4 | Promotion Segment4 | Promotion Processing | Promotion Processing Parameter List |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|---------------------------------|----------------------|-------------------------------------|
| PP01NLSEG5 | Promotion Segment5 | Promotion Processing | Promotion Processing Parameter List |
| PP01OL | Order Line Number | Promotion Processing | Promotion Processing Parameter List |
| PP01OR | Customer Order Number | Promotion Processing | Promotion Processing Parameter List |
| PP01PC | Profit Center | Promotion Processing | Promotion Processing Parameter List |
| PP01PL | Promotion Line Number | Promotion Processing | Promotion Processing Parameter List |
| PP01PN | Promotion Number | Promotion Processing | Promotion Processing Parameter List |
| PP01PNBBAC | Bill Back Accrual Account | Promotion Processing | Promotion Processing Parameter List |
| PP01PNBBPC | Bill Back Accrual Prft Ctr | Promotion Processing | Promotion Processing Parameter List |
| PP01PNPEAC | Promotion Expense Account | Promotion Processing | Promotion Processing Parameter List |
| PP01PNPEPC | Promotion Expense Profit Center | Promotion Processing | Promotion Processing Parameter List |
| PP01SC | Change In Inv Split BB | Promotion Processing | Promotion Processing Parameter List |
| PP01SN | Sequence Number | Promotion Processing | Promotion Processing Parameter List |
| RAMT | Original Amount | Shared | Macros by File Name RAR |
| RCAMT | Remain Due-Base | Shared | Macros by File Name RAR |
| RCCUS | Customer Number | Shared | Macros by File Name RAR |
| RCNVFC | Currency Code Conversion Rate | Shared | Macros by File Name RAR |
| RCNVSN | Transaction Currency Conversion | Shared | Macros by File Name RAR |
| RCOM | Commission Code | Shared | Macros by File Name RAR |
| RCOMP | Company Number | Shared | Macros by File Name RAR |
| RCOMPAREC | Accounts Receivable | Shared | Macros by File Name RAR |
| RCOMPBBAC | Bill Back Accrual Account | Shared | Macros by File Name RAR |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|-----------------------------------|------------------|-------------------------|
| RCOMPCHG | Bank Charge Account | Shared | Macros by File Name RAR |
| RCOMPCASH | Cash Account | Shared | Macros by File Name RAR |
| RCOMPDISC | Discount Account | Shared | Macros by File Name RAR |
| RCOMPREVA | Revenue Account | Shared | Macros by File Name RAR |
| RCOMPSTPX | Stamp Tax Account | Shared | Macros by File Name RAR |
| RCTYP | Customer Type | Shared | Macros by File Name RAR |
| RCTYPARAC | Account Receivable | Shared | Macros by File Name RAR |
| RCTYPBBAC | Bill Back Accrual Account | Shared | Macros by File Name RAR |
| RCTYPBBPC | Bill Back Accrual Profit Center | Shared | Macros by File Name RAR |
| RCTYPCASH | Cash Account | Shared | Macros by File Name RAR |
| RCTYPDISC | Discount Account | Shared | Macros by File Name RAR |
| RCTYPPFCA | Financial Charge Account | Shared | Macros by File Name RAR |
| RCTYPRELG | Discount Account | Shared | Macros by File Name RAR |
| RCTYPRELL | Realized Gain Account | Shared | Macros by File Name RAR |
| RCTYPREVA | Revenue Account | Shared | Macros by File Name RAR |
| RCTYPUNRG | Unrealized Gain Account | Shared | Macros by File Name RAR |
| RCTYPUNRL | Unrealized Loss Account | Shared | Macros by File Name RAR |
| RCURR | Currency Code | Shared | Macros by File Name RAR |
| RCUST | Customer No | Shared | Macros by File Name RAR |
| RDATE | Date Posted | Shared | Macros by File Name RAR |
| RDCURR | Currency | Shared | Macros by File Name URD |
| RDDESC | Description | Shared | Macros by File Name URD |
| RDDTE | Invoice Due Date | Shared | Macros by File Name RAR |
| RDIDNT | Revaluation Definition Identifier | Shared | Macros by File Name URD |
| RDIDNTCNTR | Control Account | Shared | Macros by File Name URD |
| RDIDNTUNRG | Unrealized Gain Account | Shared | Macros by File Name URD |
| RDIDNTUNRL | Unrealized Loss Account | Shared | Macros by File Name URD |
| RDISCT | Discount Take/Due | Shared | Macros by File Name RAR |
| RDISD | Discount Due Date | Shared | Macros by File Name RAR |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|-----------------------------|---------------------|-------------------------------------|
| RDPPC | Reval Profit Center | Shared | Macros by File Name URD |
| RDTYPE | Customer Type | Shared | Macros by File Name URD |
| RECURN | Rec Payables Ref No | Vendor Invoice | Macros by File Name ARP |
| RECURNAPAC | Accounts Payable | Vendor Invoice | Macros by File Name ARP |
| RIDTE | Invoice Date | Shared | Macros by File Name RAR |
| RINVC | Original Doc No | Shared | Macros by File Name RAR |
| RLLAM | Amount | Vendor Invoice | Macros by File Name ARL |
| RLLDA | Discount Indicator | Vendor Invoice | Macros by File Name ARL |
| RLLINE | Recurring Line Number | Vendor Invoice | Macros by File Name ARL |
| RLLPC | Profit Center G/L Line | Vendor Invoice | Macros by File Name ARL |
| RLLPCSEG01 | Account Segment 1 | Vendor Invoice | Macros by File Name ARL |
| RLLPCSEG02 | Account Segment 2 | Vendor Invoice | Macros by File Name ARL |
| RLLPCSEG03 | Account Segment 3 | Vendor Invoice | Macros by File Name ARL |
| RLLQN | Quantity For General Ledger | Vendor Invoice | Macros by File Name ARL |
| RLSTPY | Last Date Payable Generate | Vendor Invoice | Macros by File Name ARP |
| RLTAX | Item Tax Code | Vendor Invoice | Macros by File Name ARL |
| RMINPD | Minimum Number Of Days | Vendor Invoice | Macros by File Name ARP |
| RNPYMT | Number Of Payables To Gen | Vendor Invoice | Macros by File Name ARP |
| RNXT | Next Line Number | Shared | Macros by File Name RAR |
| RP01AT | Agreement Type | Revaluation Payable | Revaluation Payables Parameter List |
| RP01BC | Bank Charge Amount | Revaluation Payable | Revaluation Payables Parameter List |
| RP01BK | Bank | Revaluation Payable | Revaluation Payables Parameter List |
| RP01CC | Transaction Currency | Revaluation Payable | Revaluation Payables Parameter List |
| RP01CO | Company Number | Revaluation Payable | Revaluation Payables Parameter List |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|------------------------------|---------------------|-------------------------------------|
| RP01COAPAC | Accounts Payable | Revaluation Payable | Revaluation Payables Parameter List |
| RP01CORELG | Realized Gain | Revaluation Payable | Revaluation Payables Parameter List |
| RP01CORELL | Realized Loss | Revaluation Payable | Revaluation Payables Parameter List |
| RP01COUNRG | Unrealized Gain | Revaluation Payable | Revaluation Payables Parameter List |
| RP01COUNRL | Unrealized Loss | Revaluation Payable | Revaluation Payables Parameter List |
| RP01DD | Due Date | Revaluation Payable | Revaluation Payables Parameter List |
| RP01DN | Draft Number | Revaluation Payable | Revaluation Payables Parameter List |
| RP01DP | Document Prefix | Revaluation Payable | Revaluation Payables Parameter List |
| RP01FI | Folio Identifier | Revaluation Payable | Revaluation Payables Parameter List |
| RP01FX | Foreign Exchange Reservation | Revaluation Payable | Revaluation Payables Parameter List |
| RP01GD | G/L Posting Date | Revaluation Payable | Revaluation Payables Parameter List |
| RP01ID | Invoice Date | Revaluation Payable | Revaluation Payables Parameter List |
| RP01IR | Invoice Number | Revaluation Payable | Revaluation Payables Parameter List |
| RP01IS | Issued Date | Revaluation Payable | Revaluation Payables Parameter List |
| RP01PC | Profit Center | Revaluation Payable | Revaluation Payables Parameter List |
| RP01PD | Period Ending Date | Revaluation Payable | Revaluation Payables Parameter List |
| RP01PM | Processing Method | Revaluation Payable | Revaluation Payables Parameter List |
| RP01PN | Draft Payment Number | Revaluation Payable | Revaluation Payables Parameter List |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|--------------------------|---------------------|-------------------------------------|
| RP01PT | Payment Total | Revaluation Payable | Revaluation Payables Parameter List |
| RP01PV | Vendor Number | Revaluation Payable | Revaluation Payables Parameter List |
| RP01PY | Payment Type | Revaluation Payable | Revaluation Payables Parameter List |
| RP01RD | Invoice Receipt Date | Revaluation Payable | Revaluation Payables Parameter List |
| RP01RI | Revaluation Identifier | Revaluation Payable | Revaluation Payables Parameter List |
| RP01RICNTR | Control Account | Revaluation Payable | Revaluation Payables Parameter List |
| RP01RIUNRG | Unrealized Gain | Revaluation Payable | Revaluation Payables Parameter List |
| RP01RIUNRL | Unrealized Loss | Revaluation Payable | Revaluation Payables Parameter List |
| RP01RR | Reference Number | Revaluation Payable | Revaluation Payables Parameter List |
| RP01RS | Sequence Number | Revaluation Payable | Revaluation Payables Parameter List |
| RP01SN | Sequence Number | Revaluation Payable | Revaluation Payables Parameter List |
| RP01ST | Stamp Tax Amount | Revaluation Payable | Revaluation Payables Parameter List |
| RP01TA | Transaction Amount | Revaluation Payable | Revaluation Payables Parameter List |
| RP01TC | Terms Code | Revaluation Payable | Revaluation Payables Parameter List |
| RP01VC | Sales Tax Code | Revaluation Payable | Revaluation Payables Parameter List |
| RP01VN | Vendor Number | Revaluation Payable | Revaluation Payables Parameter List |
| RP01VT | Vendor Type | Revaluation Payable | Revaluation Payables Parameter List |
| RP01VTAPAC | Accounts Payable Account | Revaluation Payable | Revaluation Payables Parameter List |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|---------------------------|---------------------|---------------------------------------|
| RP01VTRELG | Realized Gain | Revaluation Payable | Revaluation Payables Parameter List |
| RP01VTRELL | Realized Loss | Revaluation Payable | Revaluation Payables Parameter List |
| RP01VTUNRG | Unrealized Gain | Revaluation Payable | Revaluation Payables Parameter List |
| RP01VTUNRL | Unrealized Loss | Revaluation Payable | Revaluation Payables Parameter List |
| RPAMT | Payable Amount | Vendor Invoice | Macros by File Name ARP |
| RPCNFC | Recognition Rate | Vendor Invoice | Macros by File Name ARP |
| RPDCPX | Prefix | Vendor Invoice | Macros by File Name ARP |
| RPDESC | Rec Payables Desc | Vendor Invoice | Macros by File Name ARP |
| RPDISC | Discount Available Amount | Vendor Invoice | Macros by File Name ARP |
| RPDMTH | Day Payable To G/L | Vendor Invoice | Macros by File Name ARP |
| RPNGEN | Number Of Times Payable | Vendor Invoice | Macros by File Name ARP |
| RPPC | Profit Center | Vendor Invoice | Macros by File Name ARP |
| RPPCLBAC | Liability Account | Vendor Invoice | Macros by File Name ARP |
| RPPCLBPC | Profit Center Liability | Vendor Invoice | Macros by File Name ARP |
| RPPO | Rec Payables PO | Vendor Invoice | Macros by File Name ARP |
| RPRF | Profit Center | Shared | Macros by File Name RAR |
| RPSELD | Selection Date | Vendor Invoice | Macros by File Name ARP |
| RPTERM | Terms Code | Vendor Invoice | Macros by File Name ARP |
| RR01AT | Agreement Type,R Or P | Customer Receivable | Revaluation Receivable Parameter List |
| RR01BK | Bank | Customer Receivable | Revaluation Receivable Parameter List |
| RR01CC | Currency | Customer Receivable | Revaluation Receivable Parameter List |
| RR01CN | Customer Number | Customer Receivable | Revaluation Receivable Parameter List |
| RR01CO | Company | Customer Receivable | Revaluation Receivable Parameter List |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|-----------------------------|---------------------|---------------------------------------|
| RR01COARAC | Accounts Receivable Account | Customer Receivable | Revaluation Receivable Parameter List |
| RR01CORELG | Realized Gain | Customer Receivable | Revaluation Receivable Parameter List |
| RR01CORELL | Realized Loss | Customer Receivable | Revaluation Receivable Parameter List |
| RR01COUNRG | Unrealized Gain | Customer Receivable | Revaluation Receivable Parameter List |
| RR01COUNRL | Unrealized Loss | Customer Receivable | Revaluation Receivable Parameter List |
| RR01CP | Customer Number | Customer Receivable | Revaluation Receivable Parameter List |
| RR01CT | Customer Type | Customer Receivable | Revaluation Receivable Parameter List |
| RR01CTARAC | Accounts Receivable Account | Customer Receivable | Revaluation Receivable Parameter List |
| RR01CTRELG | Realized Gain Account | Customer Receivable | Revaluation Receivable Parameter List |
| RR01CTRELL | Realized Loss Account | Customer Receivable | Revaluation Receivable Parameter List |
| RR01CTUNRG | Unrealized Gain | Customer Receivable | Revaluation Receivable Parameter List |
| RR01CTUNRL | Unrealized Loss | Customer Receivable | Revaluation Receivable Parameter List |
| RR01DC | Document Number | Customer Receivable | Revaluation Receivable Parameter List |
| RR01DN | Draft Number | Customer Receivable | Revaluation Receivable Parameter List |
| RR01DP | Date Posted | Customer Receivable | Revaluation Receivable Parameter List |
| RR01DT | Document Type | Customer Receivable | Revaluation Receivable Parameter List |
| RR01DX | Document Prefix | Customer Receivable | Revaluation Receivable Parameter List |
| RR01DY | Document Year | Customer Receivable | Revaluation Receivable Parameter List |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|------------------------------|---------------------|---------------------------------------|
| RR01ER | Foreign Exchange Reservation | Customer Receivable | Revaluation Receivable Parameter List |
| RR01FI | Folio Identifier | Customer Receivable | Revaluation Receivable Parameter List |
| RR01GD | G/L Posting Date | Customer Receivable | Revaluation Receivable Parameter List |
| RR01ID | Invoice Date | Customer Receivable | Revaluation Receivable Parameter List |
| RR01IS | Issued Date | Customer Receivable | Revaluation Receivable Parameter List |
| RR01ON | Original Document Number | Customer Receivable | Revaluation Receivable Parameter List |
| RR01OP | Original Document Prefix | Customer Receivable | Revaluation Receivable Parameter List |
| RR01OT | Original Document Type | Customer Receivable | Revaluation Receivable Parameter List |
| RR01OY | Original Document Year | Customer Receivable | Revaluation Receivable Parameter List |
| RR01PC | Profit Center | Customer Receivable | Revaluation Receivable Parameter List |
| RR01PD | Period End Date | Customer Receivable | Revaluation Receivable Parameter List |
| RR01PM | Processing Method | Customer Receivable | Revaluation Receivable Parameter List |
| RR01PN | Draft Payment Number | Customer Receivable | Revaluation Receivable Parameter List |
| RR01PY | Payment Type | Customer Receivable | Revaluation Receivable Parameter List |
| RR01RI | Revaluation Identifier | Customer Receivable | Revaluation Receivable Parameter List |
| RR01RICNTR | Control Account | Customer Receivable | Revaluation Receivable Parameter List |
| RR01RIUNRG | Unrealized Gain | Customer Receivable | Revaluation Receivable Parameter List |
| RR01RIUNRL | Unrealized Loss | Customer Receivable | Revaluation Receivable Parameter List |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|-----------------------------|---------------------|---------------------------------------|
| RR01RN | Reference Number | Customer Receivable | Revaluation Receivable Parameter List |
| RR01SN | Document Sequence Number | Customer Receivable | Revaluation Receivable Parameter List |
| RR01SQ | Sequence Number | Customer Receivable | Revaluation Receivable Parameter List |
| RR01TA | Transaction Amount | Customer Receivable | Revaluation Receivable Parameter List |
| RREF | Reference No | Shared | Macros by File Name RAR |
| RREM | Remaining Due | Shared | Macros by File Name RAR |
| RRESN | Reason Code | Shared | Macros by File Name RAR |
| RSAL | Salesman No | Shared | Macros by File Name RAR |
| RSEQ | Sequence No | Shared | Macros by File Name RAR |
| RTERM | Terms Code | Shared | Macros by File Name RAR |
| RTPAMTT | Tax Amount Paid | Customer Payment | Macros by File Name RTP |
| RTPAMTTA | Tax Amount Paid - Debit | Customer Payment | Macros by File Name RTP |
| RTPAMTTB | Tax Amount Paid - Credit | Customer Payment | Macros by File Name RTP |
| RTPAMTTRB | Tax Amount Paid | Customer Payment | Macros by File Name RTP |
| RTPAMTTRBA | Tax Amount Paid - Debit | Customer Payment | Macros by File Name RTP |
| RTPAMTTRBB | Tax Amount Paid - Credit | Customer Payment | Macros by File Name RTP |
| RTPBFLG | Tax Report Bypass | Customer Payment | Macros by File Name RTP |
| RTPPDTE | Payment Date | Customer Payment | Macros by File Name RTP |
| RTPTATC | Taxable Amount Paid | Customer Payment | Macros by File Name RTP |
| RTPTRCD | Tax Rate Code | Customer Payment | Macros by File Name RTP |
| RTPTRCDLAC | Tax Account | Customer Payment | Macros by File Name RTP |
| RTPTRCDRB | Tax Report Bypass/Rate Code | Customer Payment | Macros by File Name RTP |
| RTPTRCDRBL | Tax Liability Account | Customer Payment | Macros by File Name RTP |
| RTPTRCDRBS | Paid Tax Suspense Account | Customer Payment | Macros by File Name RTP |
| RTRTE | High Tax Rate | Shared | Macros by File Name RAR |
| RTXBFLG | Tax Report Bypass | Shared | Macros by File Name RTX |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|----------------------------------|------------------|-------------------------|
| RTXCOMP | Company | Shared | Macros by File Name RTX |
| RTXCTYP | Customer Type | Shared | Macros by File Name RTX |
| RTXCURT | Transaction Currency | Shared | Macros by File Name RTX |
| RTXCUST | Customer | Shared | Macros by File Name RTX |
| RTXDOCN | Document Number | Shared | Macros by File Name RTX |
| RTXDPFX | Document Prefix | Shared | Macros by File Name RTX |
| RTXDTP | Document Type | Shared | Macros by File Name RTX |
| RTXDYR | Document Year | Shared | Macros by File Name RTX |
| RTXIDTE | Invoice Date | Shared | Macros by File Name RTX |
| RTXINVN | Original Document No | Shared | Macros by File Name RTX |
| RTXLNE | Order Line Number | Shared | Macros by File Name RTX |
| RTXODPX | Original Doc Prefix | Shared | Macros by File Name RTX |
| RTXODTP | Original Doc Type | Shared | Macros by File Name RTX |
| RTXODYR | Original Doc Year | Shared | Macros by File Name RTX |
| RTXONLY | Item Tax Only Treatmnt | Shared | Macros by File Name RTX |
| RTXORDN | Order Number | Shared | Macros by File Name RTX |
| RTXRATE | Tax Rate | Shared | Macros by File Name RTX |
| RTXTADJ | Tax Adjustment, Tran | Shared | Macros by File Name RTX |
| RTXTADJCR | Tax Adj Amount - Credit | Shared | Macros by File Name RTX |
| RTXTADJDR | Tax Adj Amount - Debit | Shared | Macros by File Name RTX |
| RTXTATC | Tax Amount, Trans | Shared | Macros by File Name RTX |
| RTXTRCD | Tax Rate Code - Tax Paid Acct | Shared | Macros by File Name RTX |
| RTXTRCDAAC | Tax Adjustment Acct | Shared | Macros by File Name RTX |
| RTXTRCDLAC | Tax Expense Account | Shared | Macros by File Name RTX |
| RTXTRCDRB | Tax Report Bypass/Rate Code | Shared | Macros by File Name RTX |
| RTXTRCDRBA | Invoiced Tax Suspense Account | Shared | Macros by File Name RTX |
| RTXTXTC | Tot Tax Amnt- Trans Curr | Shared | Macros by File Name RTX |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|--------------------------------|------------------|-------------------------|
| RTXTXTCCO | Tax Amount - Tax Only Credit | Shared | Macros by File Name RTX |
| RTXTXTCCR | Tax Amount - Credit | Shared | Macros by File Name RTX |
| RTXTXTCDO | Tax Amount - Tax Only Debit | Shared | Macros by File Name RTX |
| RTXTXTCDR | Tax Amount - Debit | Shared | Macros by File Name RTX |
| RTXTXTCRB | Tax Amount - Tax Bypass | Shared | Macros by File Name RTX |
| RTXTXTCRBA | Tax Amount - Tax Bypass Debit | Shared | Macros by File Name RTX |
| RTXTXTCRBB | Tax Amount - Tax Bypass Credit | Shared | Macros by File Name RTX |
| SDATXA | Amount Taxable | Vendor Invoice | Macros by File Name ASD |
| SDDCPX | Document Prefix | Vendor Invoice | Macros by File Name ASD |
| SDDCSQ | Document Sequence | Vendor Invoice | Macros by File Name ASD |
| SDDCYR | Document Year | Vendor Invoice | Macros by File Name ASD |
| SDDSCF | Discount Flag | Vendor Invoice | Macros by File Name ASD |
| SDDSTF | Cost Distribution Flag | Vendor Invoice | Macros by File Name ASD |
| SDGCMP | Company | Vendor Invoice | Macros by File Name ASD |
| SDLTCD | Line Type | Vendor Invoice | Macros by File Name ASD |
| SDPACS01 | Distribution Amount 1 | Vendor Invoice | Macros by File Name ASD |
| SDPACS01A | Auto Dist Exp.Exp Line 1 Debit | Vendor Invoice | Macros by File Name ASD |
| SDPACS01B | Auto Dist Exp Line 1 Credit | Vendor Invoice | Macros by File Name ASD |
| SDPACS02 | Distribution Amount 2 | Vendor Invoice | Macros by File Name ASD |
| SDPACS02A | Auto Dist Exp Line 2 Debit | Vendor Invoice | Macros by File Name ASD |
| SDPACS02B | Auto Dist Exp Line 2 Credit | Vendor Invoice | Macros by File Name ASD |
| SDPACS03 | Distribution Amount 3 | Vendor Invoice | Macros by File Name ASD |
| SDPACS03A | Auto Dist Exp Line 3 Debit | Vendor Invoice | Macros by File Name ASD |
| SDPACS03B | Auto Dist Exp Line 3 Credit | Vendor Invoice | Macros by File Name ASD |
| SDPACS04 | Distribution Amount 4 | Vendor Invoice | Macros by File Name ASD |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|--------------------------------|------------------|-------------------------|
| SDPACS04A | Auto Dist Exp Line 4 Debit | Vendor Invoice | Macros by File Name ASD |
| SDPACS04B | Auto Dist Exp Line 4 Credit | Vendor Invoice | Macros by File Name ASD |
| SDPACS05 | Expense Amount 5 | Vendor Invoice | Macros by File Name ASD |
| SDPACS05A | Vendor Expense Line 5 Debit | Vendor Invoice | Macros by File Name ASD |
| SDPACS05B | Vendor Expense Line 5 Credit | Vendor Invoice | Macros by File Name ASD |
| SDPACS06 | Additional Expense Amount 6 | Vendor Invoice | Macros by File Name ASD |
| SDPACS06A | Additional Expense Debit | Vendor Invoice | Macros by File Name ASD |
| SDPACS06B | Additional Expense Credit | Vendor Invoice | Macros by File Name ASD |
| SDPACS07 | Tax Amount | Vendor Invoice | Macros by File Name ASD |
| SDPACS07A | Expense Line Tax Amount Debit | Vendor Invoice | Macros by File Name ASD |
| SDPACS07B | Expense Line Tax Amount Credit | Vendor Invoice | Macros by File Name ASD |
| SDPACS11 | PPV Item Amount | Vendor Invoice | Macros by File Name ASD |
| SDPACS11A | Item PPV Line Amount Debit | Vendor Invoice | Macros by File Name ASD |
| SDPACS11B | Item PPV Line Amount Credit | Vendor Invoice | Macros by File Name ASD |
| SDPACS12 | PPV Commodity Amount | Vendor Invoice | Macros by File Name ASD |
| SDPACS12A | Commodity PPV Debit | Vendor Invoice | Macros by File Name ASD |
| SDPACS12B | Commodity PPV Credit | Vendor Invoice | Macros by File Name ASD |
| SDPACS13 | Discount Available Amount | Vendor Invoice | Macros by File Name ASD |
| SDPACS13A | Discount Available Debit | Vendor Invoice | Macros by File Name ASD |
| SDPACS13B | Discount Available Credit | Vendor Invoice | Macros by File Name ASD |
| SDPACS14 | Discount Taken Amount | Vendor Invoice | Macros by File Name ASD |
| SDPACS14A | Discount Taken Amount Debit | Vendor Invoice | Macros by File Name ASD |
| SDPACS14B | Discount Taken Amount Credit | Vendor Invoice | Macros by File Name ASD |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|---------------------------------------|------------------|-------------------------|
| SDPACS17 | Unmatched Amount 1 | Vendor Invoice | Macros by File Name ASD |
| SDPACS17A | Unmatched Receipts Dist 1 Debit | Vendor Invoice | Macros by File Name ASD |
| SDPACS17B | Unmatched Receipts Dist 1 Credit | Vendor Invoice | Macros by File Name ASD |
| SDPACS18 | Unmatched Amount 2 | Vendor Invoice | Macros by File Name ASD |
| SDPACS18A | Unmatched Receipts Dist 2 Debit | Vendor Invoice | Macros by File Name ASD |
| SDPACS18B | Unmatched Receipts Dist 2 Credit | Vendor Invoice | Macros by File Name ASD |
| SDPACS19 | Unmatched Amount 3 | Vendor Invoice | Macros by File Name ASD |
| SDPACS19A | Unmatched Receipts Dist 3 Debit | Vendor Invoice | Macros by File Name ASD |
| SDPACS19B | Unmatched Receipts Dist 3 Credit | Vendor Invoice | Macros by File Name ASD |
| SDPACS20 | Unmatched Amount 4 | Vendor Invoice | Macros by File Name ASD |
| SDPACS20A | Unmatched Receipts Dist 4 Debit | Vendor Invoice | Macros by File Name ASD |
| SDPACS20B | Unmatched Receipts Dist 4 Credit | Vendor Invoice | Macros by File Name ASD |
| SDPACS21 | Unmatched Amount 5 | Vendor Invoice | Macros by File Name ASD |
| SDPACS21A | Unmatched Receipts Dist 5 Debit | Vendor Invoice | Macros by File Name ASD |
| SDPACS21B | Unmatched Receipts Dist 5 Credit | Vendor Invoice | Macros by File Name ASD |
| SDPACS22 | Accounts Payable Amount | Vendor Invoice | Macros by File Name ASD |
| SDPACS22A | Accounts Payable Liability Debit | Vendor Invoice | Macros by File Name ASD |
| SDPACS22B | Accounts Payable Liability Credit | Vendor Invoice | Macros by File Name ASD |
| SDPACS23 | Exp Line Nondeductible Amount | Vendor Invoice | Macros by File Name ASD |
| SDPACS23A | Exp. Line Non-deductible Tax Debit | Vendor Invoice | Macros by File Name ASD |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|---|------------------|-------------------------|
| SDPACS23B | Exp. Line Non-deductible Tax Credit | Vendor Invoice | Macros by File Name ASD |
| SDPACS24 | Offset Exp Line Nonded Tax Amt | Vendor Invoice | Macros by File Name ASD |
| SDPACS24A | Offset Exp. Line Non-deductible Tax Amount Debit | Vendor Invoice | Macros by File Name ASD |
| SDPACS24B | Offset Exp. Line Non-deductible Tax Amount Credit | Vendor Invoice | Macros by File Name ASD |
| SDPACS25 | Item Accrued Liability Amount | Vendor Invoice | Macros by File Name ASD |
| SDPACS25A | Item Accrued Liability Debit | Vendor Invoice | Macros by File Name ASD |
| SDPACS25B | Item Accrued Liability Credit | Vendor Invoice | Macros by File Name ASD |
| SDPACS26 | Commodity Accrued Liab Amount | Vendor Invoice | Macros by File Name ASD |
| SDPACS26A | Commodity Debit | Vendor Invoice | Macros by File Name ASD |
| SDPACS26B | Commodity Credit | Vendor Invoice | Macros by File Name ASD |
| SDPACS27 | Special Charges | Vendor Invoice | Macros by File Name ASD |
| SDPACS27A | Special Charges Debit | Vendor Invoice | Macros by File Name ASD |
| SDPACS27B | Special Charges Credit | Vendor Invoice | Macros by File Name ASD |
| SDPACS28 | Accrued Liability Amount | Vendor Invoice | Macros by File Name ASD |
| SDPACS28A | Item Inventory Amount Debit | Vendor Invoice | Macros by File Name ASD |
| SDPACS28B | Item Inventory Amount Credit | Vendor Invoice | Macros by File Name ASD |
| SDPACS48 | Charge Exposure Line Amount | Vendor Invoice | Macros by File Name ASD |
| SDPACS48A | Charge Exposure Debit | Vendor Invoice | Macros by File Name ASD |
| SDPACS48B | Charge Exposure Credit | Vendor Invoice | Macros by File Name ASD |
| SDPACS49 | Charge Applied Line Amount | Vendor Invoice | Macros by File Name ASD |
| SDPACS49A | Charge Applied Debit | Vendor Invoice | Macros by File Name ASD |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|-----------------------------------|------------------|-------------------------|
| SDPACS49B | Charge Applied Credit | Vendor Invoice | Macros by File Name ASD |
| SDPRFC | Profit Center | Vendor Invoice | Macros by File Name ASD |
| SDPRFCCLAC | Comm. Acc.Liab. Acct | Vendor Invoice | Macros by File Name ASD |
| SDPRFCCLPC | Comm. Acc.Liab P/C | Vendor Invoice | Macros by File Name ASD |
| SDPRFCCVAC | Comm. PPV Acct. | Vendor Invoice | Macros by File Name ASD |
| SDPRFCCVPC | Comm. PPV P/C | Vendor Invoice | Macros by File Name ASD |
| SDPRFCILAC | Item Acc.Liab Acct. | Vendor Invoice | Macros by File Name ASD |
| SDPRFCIVAC | Item PPV Acct. | Vendor Invoice | Macros by File Name ASD |
| SDPRFCRECP | Recurring Payable Distribution | Vendor Invoice | Macros by File Name ASD |
| SDPRFCSCAC | Special Charge Acct. | Vendor Invoice | Macros by File Name ASD |
| SDPRFCSCPC | Special Charge P/C | Vendor Invoice | Macros by File Name ASD |
| SDPRFCURA1 | Unmatched Rcpts1 Account | Vendor Invoice | Macros by File Name ASD |
| SDPRFCURA2 | Unmatched Rcpts2 Account | Vendor Invoice | Macros by File Name ASD |
| SDPRFCURA3 | Unmatched Rcpts3 Account | Vendor Invoice | Macros by File Name ASD |
| SDPRFCURA4 | Unmatched Rcpts4 Account | Vendor Invoice | Macros by File Name ASD |
| SDPRFCURA5 | Unmatched Rcpts5 Account | Vendor Invoice | Macros by File Name ASD |
| SDPRFCURP1 | Unmatched Rcpts1 Profit Center | Vendor Invoice | Macros by File Name ASD |
| SDPRFCURP2 | Unmatched Rcpts2 Profit Center | Vendor Invoice | Macros by File Name ASD |
| SDPRFCURP3 | Unmatched Rcpts3 Profit Center | Vendor Invoice | Macros by File Name ASD |
| SDPRFCURP4 | Unmatched Rcpts4 Profit Center | Vendor Invoice | Macros by File Name ASD |
| SDPRFCURP5 | Unmatched Rcpts5 Profit Center | Vendor Invoice | Macros by File Name ASD |
| SDQTY | Quantity | Vendor Invoice | Macros by File Name ASD |
| SDSG01 | Seg 1 From ASD | Vendor Invoice | Macros by File Name ASD |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|--------------------------------|------------------|-------------------------|
| SDSG02 | Seg 2 From ASD | Vendor Invoice | Macros by File Name ASD |
| SDSG02SCAC | Special Charge Account | Vendor Invoice | Macros by File Name ASD |
| SDSG03 | Seg 3 From ASD | Vendor Invoice | Macros by File Name ASD |
| SDSG04 | Seg 4 From ASD | Vendor Invoice | Macros by File Name ASD |
| SDSG05 | Seg 5 From ASD | Vendor Invoice | Macros by File Name ASD |
| SDSG06 | Seg 6 From ASD | Vendor Invoice | Macros by File Name ASD |
| SDSG07 | Seg 7 From ASD | Vendor Invoice | Macros by File Name ASD |
| SDSG08 | Seg 8 From ASD | Vendor Invoice | Macros by File Name ASD |
| SDSG08A1 | Seg 08 User Defined 1 | Vendor Invoice | Macros by File Name ASD |
| SDSG08A2 | Seg 08 User Defined 2 | Vendor Invoice | Macros by File Name ASD |
| SDSG09 | Seg 9 From ASD | Vendor Invoice | Macros by File Name ASD |
| SDSG10 | Seg 10 From ASD | Vendor Invoice | Macros by File Name ASD |
| SDSG11 | Seg 11 From ASD | Vendor Invoice | Macros by File Name ASD |
| SDSG12 | Seg 12 From ASD | Vendor Invoice | Macros by File Name ASD |
| SDSG13 | Seg 13 From ASD | Vendor Invoice | Macros by File Name ASD |
| SDSG14 | Seg 14 From ASD | Vendor Invoice | Macros by File Name ASD |
| SDTAXC | Tax Code | Vendor Invoice | Macros by File Name ASD |
| SDTAXCLAC | Tax Liability | Vendor Invoice | Macros by File Name ASD |
| SDTAXCNDAC | Tax Non-Deductible Account | Vendor Invoice | Macros by File Name ASD |
| SDTAXCNDAO | Offset Tax Non-Deductible Acct | Vendor Invoice | Macros by File Name ASD |
| SDTAXNDAC | Tax Non Deductible Account | Vendor Invoice | Macros by File Name ASD |
| SDTXAM | Tax Amount | Vendor Invoice | Macros by File Name ASD |
| SDTXAMA | Line Tax Amount Debit | Vendor Invoice | Macros by File Name ASD |
| SDTXAMB | Line Tax Amount Credit | Vendor Invoice | Macros by File Name ASD |
| SDTXNDACO | Offset Tax Nondeductible Acct | Vendor Invoice | Macros by File Name ASD |
| SICHG | Freight Charge | Shared | Macros by File Name SIH |
| SICHGCR | Freight Charge | Shared | Macros by File Name SIH |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|----------------------------|------------------|-------------------------|
| SICHGDR | Freight Charge | Shared | Macros by File Name SIH |
| SICOMP | Company Number | Shared | Macros by File Name SIH |
| SICOMPARAC | Accounts Receivable | Shared | Macros by File Name SIH |
| SICOMPDISC | Discount Account | Shared | Macros by File Name SIH |
| SICOMPFRGT | Freight Account On Company | Shared | Macros by File Name SIH |
| SICOMPREVA | Revenue Account | Shared | Macros by File Name SIH |
| SICST | Invoice Cost | Shared | Macros by File Name SIH |
| SICTYP | Customer Type | Shared | Macros by File Name SIH |
| SICTYPARAC | A/R Account | Shared | Macros by File Name SIH |
| SICTYPBBAC | Bill Back Accrual Account | Shared | Macros by File Name SIH |
| SICTYPPFCA | Financial Charge Account | Shared | Macros by File Name SIH |
| SICURR | Currency Code | Shared | Macros by File Name SIH |
| SICUST | Customer | Shared | Macros by File Name SIH |
| SIDISC | Discount Code | Shared | Macros by File Name SIH |
| SIDISD | Inv Discount Due Date | Shared | Macros by File Name SIH |
| SIINVD | Invoice Date | Shared | Macros by File Name SIH |
| SIINVN | Orig Doc Number | Shared | Macros by File Name SIH |
| SIORD | Order Number | Shared | Macros by File Name SIH |
| SIOTDS | Total Order Discount | Shared | Macros by File Name SIH |
| SIPRF | Profit Center | Shared | Macros by File Name SIH |
| SIREG | Inv Sales Region | Shared | Macros by File Name SIH |
| SIRMA | RMA # Number | Shared | Macros by File Name SIH |
| SISAL | Salesman Number | Shared | Macros by File Name SIH |
| SISTE | Inv State Ship To | Shared | Macros by File Name SIH |
| SISTOR | Store Number | Shared | Macros by File Name SIH |
| SITDES | Inv Desc | Shared | Macros by File Name SIH |
| SITERM | Terms Code | Shared | Macros by File Name SIH |
| SITOT | Invoice Total | Shared | Macros by File Name SIH |
| SITOTCR | Invoice Total | Shared | Macros by File Name SIH |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|------------------------------------|-------------------------|-------------------------|
| SITOTDR | Invoice Total | Shared | Macros by File Name SIH |
| SITYPE | Base Order Type | Shared | Macros by File Name SIH |
| SIVATA | Billing VAT Amount | Shared | Macros by File Name SIH |
| SIVATC | VAT Code | Shared | Macros by File Name SIH |
| SIWHSE | Invoice Header Warehouse | Shared | Macros by File Name SIH |
| TCBDIS | Itm Amt GL Cst Typ All - NegQty | Inventory Processing | Macros by File Name ITC |
| TCBDIS000 | Itm Amt GL Cst Typ Bal - NegQty | Inventory Processing | Macros by File Name ITC |
| TCBDIS101 | Itm Amt GL Cst Typ 101 - NegQty | Inventory Processing | Macros by File Name ITC |
| TCBDIS102 | Itm Amt GL Cst Typ 102 - NegQty | Inventory Processing | Macros by File Name ITC |
| TCBDIS103 | Itm Amt GL Cst Typ 103 - NegQty | Inventory Processing | Macros by File Name ITC |
| TCBDIS104 | Itm Amt GL Cst Typ 104 - NegQty | Inventory Processing | Macros by File Name ITC |
| TCBDIS105 | Itm Amt GL Cst Typ 105 - NegQty | Inventory Processing | Macros by File Name ITC |
| TCBDIS106 | Itm Amt GL Cst Typ 106 - NegQty | Inventory Processing | Macros by File Name ITC |
| TCBDIS107 | Itm Amt GL Cst Typ 107 - NegQty | Inventory Processing | Macros by File Name ITC |
| TCBDIS108 | Itm Amt GL Cst Typ 108 - NegQty | Inventory Processing | Macros by File Name ITC |
| TCBDIS109 | Itm Amt GL Cst Typ 109 - NegQty | Inventory Processing | Macros by File Name ITC |
| TCCST | G/L Cost | Inventory Processing | Macros by File Name ITC |
| TCDBTI | Item Amount G/L Cost Type All | Inventory Processing | Macros by File Name ITC |
| TCDBTI000 | Item Amount G/L Cost Type Bal | Inventory Processing | Macros by File Name ITC |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|--------------------------------|----------------------|-------------------------|
| TCDBT1101 | Item Amount G/L Cost Type 101 | Inventory Processing | Macros by File Name ITC |
| TCDBT1102 | Item Amount G/L Cost Type 102 | Inventory Processing | Macros by File Name ITC |
| TCDBT1103 | Item Amount G/L Cost Type 103 | Inventory Processing | Macros by File Name ITC |
| TCDBT1104 | Item Amount G/L Cost Type 104 | Inventory Processing | Macros by File Name ITC |
| TCDBT1105 | Item Amount G/L Cost Type 105 | Inventory Processing | Macros by File Name ITC |
| TCDBT1106 | Item Amount G/L Cost Type 106 | Inventory Processing | Macros by File Name ITC |
| TCDBT1107 | Item Amount G/L Cost Type 107 | Inventory Processing | Macros by File Name ITC |
| TCDBT1108 | Item Amount G/L Cost Type 108 | Inventory Processing | Macros by File Name ITC |
| TCDBT1109 | Item Amount G/L Cost Type 109 | Inventory Processing | Macros by File Name ITC |
| TCGLCT | G/L Cost Type | Inventory Processing | Macros by File Name ITC |
| TCGLCTCOGS | Cost of Goods by GL Cost Type | Inventory Processing | Macros by File Name ITC |
| TCGLCTCON | Contra Account by GL Cost Type | Inventory Processing | Macros by File Name ITC |
| TCGLCTIAL | Accrued Liab by GL Cost Type | Inventory Processing | Macros by File Name ITC |
| TCGLCTINV | Inventory Acct by GL Cost Type | Inventory Processing | Macros by File Name ITC |
| TCGLCTRMA | Rtn Mat Auth by GL Cost Type | Inventory Processing | Macros by File Name ITC |
| TCGLCTSCON | SO Contra Acct by GL Cost Type | Inventory Processing | Macros by File Name ITC |
| TCLAS | Item Class | Inventory Processing | Macros by File Name ITH |
| TCOM | Comment/Cust PO | Inventory Processing | Macros by File Name ITC |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|--------------------------------|----------------------|-------------------------|
| TCPBDIS | PLVL Amt by Cst Typ All-NegQty | Inventory Processing | Macros by File Name ITC |
| TCPBDIS000 | PLVL Balance Amount - Neg Qty | Inventory Processing | Macros by File Name ITC |
| TCPBDIS101 | PLVL Amt by Cst Typ 101-NegQty | Inventory Processing | Macros by File Name ITC |
| TCPBDIS102 | PLVL Amt by Cst Typ 102-NegQty | Inventory Processing | Macros by File Name ITC |
| TCPBDIS103 | PLVL Amt by Cst Typ 103-NegQty | Inventory Processing | Macros by File Name ITC |
| TCPBDIS104 | PLVL Amt by Cst Typ 104-NegQty | Inventory Processing | Macros by File Name ITC |
| TCPBDIS105 | PLVL Amt by Cst Typ 105-NegQty | Inventory Processing | Macros by File Name ITC |
| TCPBDIS106 | PLVL Amt by Cst Typ 106-NegQty | Inventory Processing | Macros by File Name ITC |
| TCPBDIS107 | PLVL Amt by Cst Typ 107-NegQty | Inventory Processing | Macros by File Name ITC |
| TCPBDIS108 | PLVL Amt by Cst Typ 108-NegQty | Inventory Processing | Macros by File Name ITC |
| TCPBDIS109 | PLVL Amt by Cst Typ 109-NegQty | Inventory Processing | Macros by File Name ITC |
| TCPDBTI | PLVL Amount by Cost Type All | Inventory Processing | Macros by File Name ITC |
| TCPDBTI000 | Previous Level Balance Amount | Inventory Processing | Macros by File Name ITC |
| TCPDBTI101 | PLVL Amount by Cost Type 101 | Inventory Processing | Macros by File Name ITC |
| TCPDBTI102 | PLVL Amount by Cost Type 102 | Inventory Processing | Macros by File Name ITC |
| TCPDBTI103 | PLVL Amount by Cost Type 103 | Inventory Processing | Macros by File Name ITC |
| TCPDBTI104 | PLVL Amount by Cost Type 104 | Inventory Processing | Macros by File Name ITC |
| TCPDBTI105 | PLVL Amount by Cost Type 105 | Inventory Processing | Macros by File Name ITC |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|--------------------------------|----------------------|-------------------------|
| TCPDBTI106 | PLVL Amount by Cost Type 106 | Inventory Processing | Macros by File Name ITC |
| TCPDBTI107 | PLVL Amount by Cost Type 107 | Inventory Processing | Macros by File Name ITC |
| TCPDBTI108 | PLVL Amount by Cost Type 108 | Inventory Processing | Macros by File Name ITC |
| TCPDBTI109 | PLVL Amount by Cost Type 109 | Inventory Processing | Macros by File Name ITC |
| TCPLCST | Previous Level G/L Cost | Inventory Processing | Macros by File Name ITC |
| TCTBDIS | TLVL Amt by Cst Typ All-NegQty | Inventory Processing | Macros by File Name ITC |
| TCTBDIS000 | TLVL Balance Amount - Neg Qty | Inventory Processing | Macros by File Name ITC |
| TCTBDIS101 | TLVL Amt by Cst Typ 101-NegQty | Inventory Processing | Macros by File Name ITC |
| TCTBDIS102 | TLVL Amt by Cst Typ 102-NegQty | Inventory Processing | Macros by File Name ITC |
| TCTBDIS103 | TLVL Amt by Cst Typ 103-NegQty | Inventory Processing | Macros by File Name ITC |
| TCTBDIS104 | TLVL Amt by Cst Typ 104-NegQty | Inventory Processing | Macros by File Name ITC |
| TCTBDIS105 | TLVL Amt by Cst Typ 105-NegQty | Inventory Processing | Macros by File Name ITC |
| TCTBDIS106 | TLVL Amt by Cst Typ 106-NegQty | Inventory Processing | Macros by File Name ITC |
| TCTBDIS107 | TLVL Amt by Cst Typ 107-NegQty | Inventory Processing | Macros by File Name ITC |
| TCTBDIS108 | TLVL Amt by Cst Typ 108-NegQty | Inventory Processing | Macros by File Name ITC |
| TCTBDIS109 | TLVL Amt by Cst Typ 109-NegQty | Inventory Processing | Macros by File Name ITC |
| TCTDBTI | TLVL Amount by Cost Type All | Inventory Processing | Macros by File Name ITC |
| TCTDBTI000 | This Level Balance Amount | Inventory Processing | Macros by File Name ITC |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|------------------------------|------------------------|-------------------------|
| TCTDBTI101 | TLVL Amount by Cost Type 101 | Inventory Processing | Macros by File Name ITC |
| TCTDBTI102 | TLVL Amount by Cost Type 102 | Inventory Processing | Macros by File Name ITC |
| TCTDBTI103 | TLVL Amount by Cost Type 103 | Inventory Processing | Macros by File Name ITC |
| TCTDBTI104 | TLVL Amount by Cost Type 104 | Inventory Processing | Macros by File Name ITC |
| TCTDBTI105 | TLVL Amount by Cost Type 105 | Inventory Processing | Macros by File Name ITC |
| TCTDBTI106 | TLVL Amount by Cost Type 106 | Inventory Processing | Macros by File Name ITC |
| TCTDBTI107 | TLVL Amount by Cost Type 107 | Inventory Processing | Macros by File Name ITC |
| TCTDBTI108 | TLVL Amount by Cost Type 108 | Inventory Processing | Macros by File Name ITC |
| TCTDBTI109 | TLVL Amount by Cost Type 109 | Inventory Processing | Macros by File Name ITC |
| TCTLCST | This Level G/L Cost | Inventory Processing | Macros by File name ITC |
| TGCLAS | TFM Program Class | Trade Funds Processing | Macros by File Name TMG |
| TGCOMP | TFM Program Company | Trade Funds Processing | Macros by File Name TMG |
| THACST | Actual Cost | Inventory Processing | Macros by File Name ITH |
| THADV N | Advice Note Number | Inventory Processing | Macros by File Name ITH |
| THAMTC | Credit Amount | Trade Funds Processing | Macros by File Name TMH |
| THAMTD | Debit Amount | Trade Funds Processing | Macros by File Name TMH |
| THBDIS | Item Amount – Negative Qty | Inventory Processing | Macros by File Name ITH |
| THCLAM | Claim | Trade Funds Processing | Macros by File Name TMH |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|-----------------------------------|------------------------|-------------------------|
| THCMT | Comment | Inventory Processing | Macros by File Name ITH |
| THCNTR | Container Id | Inventory Processing | Macros by File Name ITH |
| THCOM | Tran Commodity Code | Inventory Processing | Macros by File Name ITH |
| THCOMALAC | Commodity Liability Account | Inventory Processing | Macros by File Name ITH |
| THCOMALPC | Commodity Liability Profit Center | Inventory Processing | Macros by File Name ITH |
| THCOMEXPAC | Commodity Expense Account | Inventory Processing | Macros by File Name ITH |
| THCOMEXPPC | Commodity Expense Profit Center | Inventory Processing | Macros by File Name ITH |
| THCORD | Customer Order | Trade Funds Processing | Macros by File Name TMH |
| THCRT1 | Unmatched Receipt Amount 1 | Inventory Processing | Macros by File Name ITH |
| THCRT2 | Unmatched Receipt Amount 2 | Inventory Processing | Macros by File Name ITH |
| THCRT3 | Unmatched Receipt Amount 3 | Inventory Processing | Macros by File Name ITH |
| THCRT4 | Unmatched Receipt Amount 4 | Inventory Processing | Macros by File Name ITH |
| THCRT5 | Unmatched Receipt Amount 5 | Inventory Processing | Macros by File Name ITH |
| THCRTC | Commodity Amount | Inventory Processing | Macros by File Name ITH |
| THCRTI | Item Accrued Liab Amount -Rcpt | Inventory Processing | Macros by File Name ITH |
| THDATE | Transaction Date | Trade Funds Processing | Macros by File Name TMH |
| THDBLI | Item Accrued Liab Amount-Retrn | Inventory Processing | Macros by File Name ITH |
| THDBT1 | Unmatched Return Amount 1 | Inventory Processing | Macros by File Name ITH |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|---------------------------------|------------------------|--------------------------|
| THDBT2 | Unmatched Return Amount 2 | Inventory Processing | Macros by File Name ITH |
| THDBT3 | Unmatched Return Amount 3 | Inventory Processing | Macros by File Name ITH |
| THDBT4 | Unmatched Return Amount 4 | Inventory Processing | Macros by File Name ITH |
| THDBT5 | Unmatched Return Amount 5 | Inventory Processing | Macros by File Name ITH |
| THDBTC | Commodity Amount – Negative Qty | Inventory Processing | Macros by File Name ITH |
| THDBTI | Item Amount | Inventory Processing | Macros by File Name ITH |
| THMFGR | Manufacturer Number | Inventory Processing | Macros by File Name ITH |
| THMLOT | Manufacturer Lot | Inventory Processing | Macros by File Name ITH |
| THORD | Shop Order | Inventory Processing | Macros by File Name ITH |
| THPORD | Purchase Order | Trade Funds Processing | Macros by File Name TMH |
| THPROG | TFM Program | Trade Funds Processing | Macros by File Name TMH |
| THPRON | Promotion Number | Trade Funds Processing | Macros by File Name TMH |
| THRNO | Receiver Ticket Number | Inventory Processing | Macros by File Name ITH |
| THSEQ | Sequence Number | Trade Funds Processing | Macros by File Name TMH |
| THSTYP | Spend Type | Trade Funds Processing | Macros by File Name TMH |
| THTOTW | DWM Transaction Quantity | Inventory Processing | Macros by File Name 'ITH |
| THTOWH | Transfer To Warehouse | Inventory Processing | Macros by File Name ITH |
| THTTYP | Transaction Type | Trade Funds Processing | Macros by File Name TMH |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|-------------------------------|----------------------|-------------------------|
| THTUM | Tran Unit Of Measure | Inventory Processing | Macros by File Name ITH |
| THUPI | Pallet Number | Inventory Processing | Macros by File Name ITH |
| THWRKC | Work Center | Inventory Processing | Macros by File Name ITH |
| TLOCT | Location | Inventory Processing | Macros by File Name ITH |
| TLOT | Lot Number | Inventory Processing | Macros by File Name ITH |
| TMCHG | Financial Charge Percentage | Shared | Macros by File Name RTM |
| TMCHTX | Financial Charge Tax Code | Shared | Macros by File Name RTM |
| TMDESC | Terms Description | Shared | Macros by File Name RTM |
| TMDIS2 | Discount Percentage – Level 2 | Shared | Macros by File Name RTM |
| TMDIS3 | Discount Percentage – Level 3 | Shared | Macros by File Name RTM |
| TMDISC | Discount Percentage | Shared | Macros by File Name RTM |
| TPROD | Item Number | Inventory Processing | Macros by File Name ITH |
| TQTYCO | Quantity Commodity | Inventory Processing | Macros by File Name ITH |
| TQTYIT | Quantity Item | Inventory Processing | Macros by File Name ITH |
| TQTYRC | Commodity Quantity – Sign Rev | Inventory Processing | Macros by File Name ITH |
| TQTYRV | Item Quantity – Reverse Sign | Inventory Processing | Macros by File Name ITH |
| TREF | Order Number | Inventory Processing | Macros by File Name ITH |
| TREFM | Customer Number | Inventory Processing | Macros by File Name ITH |
| TRES | Inventory Reason Code | Inventory Processing | Macros by File Name ITH |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|-------------------------------|----------------------|------------------------------|
| TSCST | Trans Standard Cost | Inventory Processing | Macros by File Name ITH |
| TSDTE | Requested Date | Inventory Processing | Macros by File Name ITH |
| TTDTE | Tran Date | Inventory Processing | Macros by File Name ITH |
| TVEND | Vendor Number | Inventory Processing | Macros by File Name ITH |
| TWHS | Tran Warehouse | Inventory Processing | Macros by File Name ITH |
| TWTYIT | DWM Transaction Quantity | Inventory Processing | Macros by File Name 'ITH |
| TWTYRV | DWM Transaction Qty Rev Sign | Inventory Processing | Macros by File Name 'ITH |
| TYRGNP | P/C For Realized Gain Account | Shared | Macros by File Name ATY |
| TYRLSP | P/C For Realized Loss Account | Shared | Macros by File Name ATY |
| TYUGNP | P/C For Unrealized Gain A/C | Shared | Macros by File Name ATY |
| TYULSP | P/C For Unrealized Loss A/C | Shared | Macros by File Name ATY |
| VCOUN | Vendor Country | Shared | Macros by File Name AVM |
| VD0101 | Stamp Tax Amount | Vendor Draft | Vendor Drafts Parameter List |
| VD0102 | Bank Charge Amount | Vendor Draft | Vendor Drafts Parameter List |
| VD0103 | Stamp Tax And Bank Charge A/P | Vendor Draft | Vendor Drafts Parameter List |
| VD01AC | Current Payment Total | Vendor Draft | Vendor Drafts Parameter List |
| VD01AS | Vendor Status Change Amount | Vendor Draft | Vendor Drafts Parameter List |
| VD01ASCR | Change In Status Amount | Vendor Draft | Vendor Drafts Parameter List |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|--------------------------------|------------------|------------------------------|
| VD01ASDR | Draft Adjustment Amount | Vendor Draft | Vendor Drafts Parameter List |
| VD01BAACHG | Bank Charge Account | Vendor Draft | Vendor Drafts Parameter List |
| VD01BAINT | Bank Interest Discount Account | Vendor Draft | Vendor Drafts Parameter List |
| VD01BC | Bank Profit Center | Vendor Draft | Vendor Drafts Parameter List |
| VD01BK | Bank | Vendor Draft | Vendor Drafts Parameter List |
| VD01CC | Currency | Vendor Draft | Vendor Drafts Parameter List |
| VD01CO | Company | Vendor Draft | Vendor Drafts Parameter List |
| VD01COAX | Stamp Tax Account | Vendor Draft | Vendor Drafts Parameter List |
| VD01DA | Discount Amount | Vendor Draft | Vendor Drafts Parameter List |
| VD01DN | Draft Number | Vendor Draft | Vendor Drafts Parameter List |
| VD01FS | From Status | Vendor Draft | Vendor Drafts Parameter List |
| VD01LI | Change In Status Amount | Vendor Draft | Vendor Drafts Parameter List |
| VD01LP | Last Draft Payable Profit Cent | Vendor Draft | Vendor Drafts Parameter List |
| VD01PC | To Draft Payable Profit Center | Vendor Draft | Vendor Drafts Parameter List |
| VD01PT | Payment Type | Vendor Draft | Vendor Drafts Parameter List |
| VD01S1 | User Defined 1 | Vendor Draft | Vendor Drafts Parameter List |
| VD01S2 | User Defined 2 | Vendor Draft | Vendor Drafts Parameter List |
| VD01S3 | Last User Defined 1 | Vendor Draft | Vendor Drafts Parameter List |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|------------------------------------|------------------|---------------------------------|
| VD01S4 | Last User Defined 2 | Vendor Draft | Vendor Drafts Parameter List |
| VD01TS | To Status | Vendor Draft | Vendor Drafts Parameter List |
| VD01TT | Last Draft Payment Total | Vendor Draft | Vendor Drafts Parameter List |
| VD01VN | Vendor | Vendor Draft | Vendor Drafts Parameter List |
| VD01VT | Vendor Type | Vendor Draft | Vendor Drafts Parameter List |
| VD01VTAPAC | Account Payable Account | Vendor Draft | Vendor Drafts Parameter List |
| VD01VTAPPC | Account Payable Profit Center | Vendor Draft | Vendor Drafts Parameter List |
| VD01VTRGAC | Vendor Realized Gain Account | Vendor Draft | Vendor Drafts Parameter List |
| VD01VTRGPC | Vendor Realized Gain Profit Center | Vendor Draft | Vendor Drafts Parameter List |
| VD01VTRLAC | Vendor Realized Loss Account | Vendor Draft | Vendor Drafts Parameter List |
| VD01VTRLPC | Vendor Realized Loss Profit Center | Vendor Draft | Vendor Drafts Parameter List |
| VDPURS | Purchases YTD | Shared | Macros by File Name AVM |
| VDSCTK | Discount Taken YTD | Shared | Macros by File Name AVM |
| VI01BK | Bank Code | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01CC | Currency | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01CO | Company Number | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01DS | Invoice Description | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01FX | Foreign Exchange Reservation | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01IR | Invoice Reference | Vendor Invoice | Vendor Invoicing Parameter List |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|------------------------------|------------------|---------------------------------|
| VI01MD | Mode Description | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01PN | Pay To Vendor Number | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01PO | Purchase Order Number | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01PT | Vendor Number | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01PTDAAC | Discount Available Account | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01PTEXP1 | Expense Account 1 | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01PTRPY1 | Recurring Payable Expense 1 | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01PTRPY2 | Recurring Payable Expense 2 | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01PTRPY3 | Recurring Payable Expense 3 | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01PX | Document Prefix | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01PY | Payment Type | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01RP | Recurring Payables Reference | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01RPAPAC | Accounts Payable Account | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01RPDAAC | Discount Available Account | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01TC | Customer Vendor Tax Code | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01TP | Vendor Type | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01TPAPAC | A/P Liability Account | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01TPAPPC | A/P Liability Profit Center | Vendor Invoice | Vendor Invoicing Parameter List |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|---|------------------|---------------------------------|
| VI01TPCEAC | Charge Exposure Account | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01TPCEPC | Charge Exposure Profit Center | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01TPDAAC | Discount Available Account | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01TPDAPC | Discount Available Profit Center | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01TPDTAC | Discount Taken Account based on Vendor Type | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01TPDTPC | Discount Taken Profit Center based on Vendor Type | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01TPEXP1 | Distribution Expense Acct 1 | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01TPEXP2 | Distribution Expense Acct 2 | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01TPEXP3 | Distribution Expense Acct 3 | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01TPEXP4 | Distribution Expense Acct 4 | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01TPEXP5 | Distribution Expense Acct 5 | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01TPEXP6 | Distribution Expense Acct 6 | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01TPRPY1 | Recurring Payable Expense 1 | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01TPRPY2 | Recurring Payable Expense 2 | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01TPRPY3 | Recurring Payable Expense 3 | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01TT | Mode | Vendor Invoice | Vendor Invoicing Parameter List |
| VI01VT | Pay To Vendor Type | Vendor Invoice | Vendor Invoicing Parameter List |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|----------------------------------|------------------|--------------------------------|
| VMUF01 | Vendor User Define Code 1 | Shared | Macros by File Name AVM |
| VMUF02 | Vendor User Define Code 2 | Shared | Macros by File Name AVM |
| VMUF03 | Vendor User Define Code 3 | Shared | Macros by File Name AVM |
| VMUF04 | Vendor User Define Code 4 | Shared | Macros by File Name AVM |
| VMUF05 | Vendor User Define Code 5 | Shared | Macros by File Name AVM |
| VMUF06 | Vendor User Define Code 6 | Shared | Macros by File Name AVM |
| VMUF07 | Vendor User Define Code 7 | Shared | Macros by File Name AVM |
| VMUF08 | Vendor User Define Code 8 | Shared | Macros by File Name AVM |
| VMUF09 | Vendor User Define Code 9 | Shared | Macros by File Name AVM |
| VMUF10 | Vendor User Define Code 10 | Shared | Macros by File Name AVM |
| VNDNAM | Vendor Name | Shared | Macros by File Name AVM |
| VP0101 | Stamp Tax Amount | Vendor Payment | Vendor Payments Parameter List |
| VP0102 | Bank Charges Amount | Vendor Payment | Vendor Payments Parameter List |
| VP0103 | Stamp Tax And Bank Chg Liability | Vendor Payment | Vendor Payments Parameter List |
| VP0104 | Cash | Vendor Payment | Vendor Payments Parameter List |
| VP0105 | Unallocated Liability | Vendor Payment | Vendor Payments Parameter List |
| VP0106 | Discount Taken | Vendor Payment | Vendor Payments Parameter List |
| VP0107 | Discount Available | Vendor Payment | Vendor Payments Parameter List |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|------------------------------|------------------|--------------------------------|
| VP0108 | Discount Lost | Vendor Payment | Vendor Payments Parameter List |
| VP0109 | Reversal For Discount Lost | Vendor Payment | Vendor Payments Parameter List |
| VP0110 | Tax Adjustment | Vendor Payment | Vendor Payments Parameter List |
| VP0111 | Discount Taken For Tax-D | Vendor Payment | Vendor Payments Parameter List |
| VP0112 | AP Liability Amt – Net | Vendor Payment | Vendor Payments Parameter List |
| VP01BK | Bank Code | Vendor Payment | Vendor Payments Parameter List |
| VP01CC | Currency | Vendor Payment | Vendor Payments Parameter List |
| VP01CO | Base Company | Vendor Payment | Vendor Payments Parameter List |
| VP01COAX | Stamp Tax Account | Vendor Payment | Vendor Payments Parameter List |
| VP01DN | Draft Number | Vendor Payment | Vendor Payments Parameter List |
| VP01DR | Draft Payable | Vendor Payment | Vendor Payments Parameter List |
| VP01FS | From Status | Vendor Payment | Vendor Payments Parameter List |
| VP01FX | Foreign Exchange Reservation | Vendor Payment | Vendor Payments Parameter List |
| VP01IR | Invoice Reference | Vendor Payment | Vendor Payments Parameter List |
| VP01LN | Line Number | Vendor Payment | Vendor Payments Parameter List |
| VP01MD | Mode Description | Vendor Payment | Vendor Payments Parameter List |
| VP01PC | To Profit Center | Vendor Payment | Vendor Payments Parameter List |
| VP01PT | Pay To Vendor Number | Vendor Payment | Vendor Payments Parameter List |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|--------------------------------|------------------|--------------------------------|
| VP01PX | Document Prefix | Vendor Payment | Vendor Payments Parameter List |
| VP01PY | Payment Type 1 | Vendor Payment | Vendor Payments Parameter List |
| VP01RD | Pay Or Recognition Date | Vendor Payment | Vendor Payments Parameter List |
| VP01RN | Reference Number | Vendor Payment | Vendor Payments Parameter List |
| VP01S1 | User Defined 1 | Vendor Payment | Vendor Payments Parameter List |
| VP01S2 | User Defined 2 | Vendor Payment | Vendor Payments Parameter List |
| VP01SQ | Document Sequence | Vendor Payment | Vendor Payments Parameter List |
| VP01SR | Sub-Reference Number | Vendor Payment | Vendor Payments Parameter List |
| VP01TC | Customer Vendor Tax Code | Vendor Payment | Vendor Payments Parameter List |
| VP01TP | Invoice Vendor Type | Vendor Payment | Vendor Payments Parameter List |
| VP01TS | To Status | Vendor Payment | Vendor Payments Parameter List |
| VP01TT | Mode | Vendor Payment | Vendor Payments Parameter List |
| VP01UNCR | Unallocated Liability Credit | Vendor Payment | Vendor Payments Parameter List |
| VP01UNDR | Unallocated Liability Debit | Vendor Payment | Vendor Payments Parameter List |
| VP01VN | Invoice Vendor Number | Vendor Payment | Vendor Payments Parameter List |
| VP01VT | Vendor Type | Vendor Payment | Vendor Payments Parameter List |
| VP01VTAPAC | Accounts Payable Account | Vendor Payment | Vendor Payments Parameter List |
| VP01VTAPPC | Accounts Payable Profit Center | Vendor Payment | Vendor Payments Parameter List |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|----------------------------------|------------------|--------------------------------|
| VP01VTDAAC | Discount Available Account | Vendor Payment | Vendor Payments Parameter List |
| VP01VTDAPC | Discount Available Profit Center | Vendor Payment | Vendor Payments Parameter List |
| VP01VTDLAC | Discount Lost Account | Vendor Payment | Vendor Payments Parameter List |
| VP01VTDLPC | Discount Lost Profit Center | Vendor Payment | Vendor Payments Parameter List |
| VP01VTDOAC | Discount Offset Account | Vendor Payment | Vendor Payments Parameter List |
| VP01VTDOPC | Discount Offset Profit Center | Vendor Payment | Vendor Payments Parameter List |
| VP01VTDTAC | Discount Taken Account | Vendor Payment | Vendor Payments Parameter List |
| VP01VTDTPC | Discount Taken Profit Center | Vendor Payment | Vendor Payments Parameter List |
| VP01VTRGAC | Realized Gain Account | Vendor Payment | Vendor Payments Parameter List |
| VP01VTRGPC | Realized Gain Profit Center | Vendor Payment | Vendor Payments Parameter List |
| VP01VTRLAC | Realized Loss Account | Vendor Payment | Vendor Payments Parameter List |
| VP01VTRLPC | Realized Loss Profit Center | Vendor Payment | Vendor Payments Parameter List |
| VP01VTTAPC | Tax Adjustment Profit Center | Vendor Payment | Vendor Payments Parameter List |
| VP01VTULAC | Unallocated Account | Vendor Payment | Vendor Payments Parameter List |
| VP01VTULPC | Unallocated Profit Center | Vendor Payment | Vendor Payments Parameter List |
| VP01WS | Work Station Identifier | Vendor Payment | Vendor Payments Parameter List |
| VP01YP | Agreement Type | Vendor Payment | Vendor Payments Parameter List |
| VPYTYR | Payments Year To Date | Shared | Macros by File Name AVM |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|----------------------------------|------------------|---------------------------|
| VTAPC | Discount Available/Profit Center | Shared | Macros by File Name ATY |
| VTAXCD | Vendor Tax Code | Shared | Macros by File Name AVM |
| VTCURR | Vendor Currency | Shared | Macros by File Name ATY |
| VTLPC | Liability Profit Center | Shared | Macros by File Name ATY |
| VTOPC | Discount Taken Profit Center | Shared | Macros by File Name ATY |
| VTYPE | Vendor Type | Shared | Macros by File Name AVM |
| VTYPEILPC | Item Liability Profit Center | Shared | Macros by File Name AVM |
| WDAGEN | Branch | Cartera | Macros by File Name CARWD |
| WDBACC | Bank Account | Cartera | Macros by File Name CARWD |
| WDBANK | Bank Code | Cartera | Macros by File Name CARWD |
| WDCAMT | Payment Amount | Cartera | Macros by File Name CARWD |
| WDCAMTCR | Payment Amount | Cartera | Macros by File Name CARWD |
| WDCAMTDR | Payment Amount | Cartera | Macros by File Name CARWD |
| WDCCCR | CO-Collector- Currency | Cartera | Macros by File Name CARWD |
| WDCCCRCOMM | Commission Expenses Account | Cartera | Macros by File Name CARWD |
| WDCCCRDEEF | Bank Debt Of Disc. Drafts Acct | Cartera | Macros by File Name CARWD |
| WDCCCRINTE | Interest Expenses Account | Cartera | Macros by File Name CARWD |
| WDCCCRMAL | Mail Expenses Account | Cartera | Macros by File Name CARWD |
| WDCCCROTHE | Other Expenses Account | Cartera | Macros by File Name CARWD |
| WDCCCROVER | Overhead Expenses Account | Cartera | Macros by File Name CARWD |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|--------------------------------|------------------|------------------------------|
| WDCCCRSTAM | Stamps Expenses Account | Cartera | Macros by File Name CARWD |
| WDCCCRTAXE | Tax Expenses Account | Cartera | Macros by File Name CARWD |
| WDCCOB | Co-Collector | Cartera | Macros by File Name CARWD |
| WDCCUS | Order Customer | Cartera | Macros by File Name CARWD |
| WDCEXR | Exchange Rate | Cartera | Macros by File Name CARWD |
| WDCHDG | Check Digit | Cartera | Macros by File Name CARWD |
| WDCOLL | Collector | Cartera | Macros by File Name CARWD |
| WDCOMP | Company | Cartera | Macros by File Name CARWD |
| WDPCAR | Corporate Parent | Cartera | Macros by File Name CARWD |
| WDCTYP | Customer Type | Cartera | Macros by File Name CARWD |
| WDCTYPADVA | Unallocated Payments Account | Cartera | Macros by File Name CARWD |
| WDCTYPBRDG | Bridge Acct Based On Cust.Type | Cartera | Macros by File Name CARWD |
| WDCTYPEFCA | Drafts In Portfolio Account | Cartera | Macros by File Name CARWD |
| WDCTYPEFDI | Discount Remittance Account | Cartera | Macros by File Name CARWD |
| WDCTYPEFGC | Collection Remittance Account | Cartera | Macros by File Name CARWD |
| WDCTYPGAIN | Realized Gain Account | Cartera | Macros by File Name CARWD |
| WDCTYPLOSS | Realized Loss Account | Cartera | Macros by File Name CARWD |
| WDCTYPPRCT | Profit Center - Customer Type | Cartera | Macros by File Name CARWD |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|------------------------------|------------------|------------------------------|
| WDCTYPUNPA | Returned Payments Account | Cartera | Macros by File Name CARWD |
| WDCTYPUNPE | Returned Payment Expenses | Cartera | Macros by File Name CARWD |
| WDCUBA | Base Currency Code | Cartera | Macros by File Name CARWD |
| WDCUST | A/R Customer | Cartera | Macros by File Name CARWD |
| WDCUTR | Transaction Currency Code | Cartera | Macros by File Name CARWD |
| WDDAMT | Transaction Document Amount | Cartera | Macros by File Name CARWD |
| WDDAMTCR | Transaction Document Amount | Cartera | Macros by File Name CARWD |
| WDDAMTDR | Transaction Document Amount | Cartera | Macros by File Name CARWD |
| WDDAVA | Trans. Financial Disc. Avail | Cartera | Macros by File Name CARWD |
| WDDAVACR | Trans. Financial Disc. Avail | Cartera | Macros by File Name CARWD |
| WDDAVADR | Trans. Financial Disc. Avail | Cartera | Macros by File Name CARWD |
| WDDDAT | Dunning Date | Cartera | Macros by File Name CARWD |
| WDDDTE | Due Date | Cartera | Macros by File Name CARWD |
| WDDIAT | Bad Debt Provision Amount | Cartera | Macros by File Name CARWD |
| WDDIATCR | Bad Debt Provision Amount | Cartera | Macros by File Name CARWD |
| WDDIATDR | Bad Debt Provision Amount | Cartera | Macros by File Name CARWD |
| WDDOCN | Invoice Number | Cartera | Macros by File Name CARWD |
| WDDROP | Drop (Y/N) | Cartera | Macros by File Name CARWD |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|------------------------------|------------------|------------------------------|
| WDDSEL | Trans. Financial Disc. Taken | Cartera | Macros by File Name CARWD |
| WDDSELCR | Trans. Financial Disc. Taken | Cartera | Macros by File Name CARWD |
| WDDSELDR | Trans. Financial Disc. Taken | Cartera | Macros by File Name CARWD |
| WDDSEQ | Invoice Sequence | Cartera | Macros by File Name CARWD |
| WDDTYP | Invoice Type | Cartera | Macros by File Name CARWD |
| WDEAMT | Document Expenses Amount | Cartera | Macros by File Name CARWD |
| WDEAMTCR | Document Expenses Amount | Cartera | Macros by File Name CARWD |
| WDEAMTDR | Document Expenses Amount | Cartera | Macros by File Name CARWD |
| WDEDTE | Entry Date | Cartera | Macros by File Name CARWD |
| WDFRST | Status From | Cartera | Macros by File Name CARWD |
| WDGEXR | Global Exchange Rate | Cartera | Macros by File Name CARWD |
| WDHCOR | Head Corporate Parent | Cartera | Macros by File Name CARWD |
| WDIDPX | Invoice Prefix | Cartera | Macros by File Name CARWD |
| WDIDST | Dunning Status | Cartera | Macros by File Name CARWD |
| WDIDTE | Invoice Date | Cartera | Macros by File Name CARWD |
| WDIDYR | Year | Cartera | Macros by File Name CARWD |
| WDJDTE | Job Date | Cartera | Macros by File Name CARWD |
| WDLBCU | Lock Box-To Customer | Cartera | Macros by File Name CARWD |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|----------------------------------|------------------|------------------------------|
| WDLIDT | Dunning Date | Cartera | Macros by File Name CARWD |
| WDLREM | Last Remittance Number | Cartera | Macros by File Name CARWD |
| WDOAMT | Invoice Original Amount | Cartera | Macros by File Name CARWD |
| WDOAMTCR | Invoice Original Amount | Cartera | Macros by File Name CARWD |
| WDOAMTDR | Invoice Original Amount | Cartera | Macros by File Name CARWD |
| WDPAVA | Transaction Prom.Disc.Avail | Cartera | Macros by File Name CARWD |
| WDPAVACR | Transaction Prom.Disc.Avail | Cartera | Macros by File Name CARWD |
| WDPAVADR | Transaction Prom.Disc.Avail | Cartera | Macros by File Name CARWD |
| WDPAYC | Payment Type | Cartera | Macros by File Name CARWD |
| WDPOST | Mail Expenses Amount | Cartera | Macros by File Name CARWD |
| WDPOSTCR | Mail Expenses Amount | Cartera | Macros by File Name CARWD |
| WDPOSTDR | Mail Expenses Amount | Cartera | Macros by File Name CARWD |
| WDPSEL | Transaction Prom. Disc. Taken | Cartera | Macros by File Name CARWD |
| WDPSELCR | Transaction Prom. Disc. Taken | Cartera | Macros by File Name CARWD |
| WDPSELDR | Transaction Prom. Disc. Taken | Cartera | Macros by File Name CARWD |
| WDRAMT | Remitted Amount | Cartera | Macros by File Name CARWD |
| WDRAMTCR | Remitted Amount | Cartera | Macros by File Name CARWD |
| WDRAMTDR | Remitted Amount | Cartera | Macros by File Name CARWD |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|------------|----------------------------|------------------|------------------------------|
| WDREAS | Reason Code | Cartera | Macros by File Name CARWD |
| WDREMT | Remitted Flag | Cartera | Macros by File Name CARWD |
| WDRMCU | Remit From Customer | Cartera | Macros by File Name CARWD |
| WDRPRF | Profit Center | Cartera | Macros by File Name CARWD |
| WDSTAM | Stamps Expenses Amount | Cartera | Macros by File Name CARWD |
| WDSTAMCR | Stamps Expenses Amount | Cartera | Macros by File Name CARWD |
| WDSTAMDR | Stamps Expenses Amount | Cartera | Macros by File Name CARWD |
| WDSTCU | Statement-To Customer | Cartera | Macros by File Name CARWD |
| WDSTE | State Code | Cartera | Macros by File Name CARWD |
| WDTAMT | Transaction | Cartera | Macros by File Name CARWD |
| WDTAMTCR | Transaction | Cartera | Macros by File Name CARWD |
| WDTAMTDR | Transaction | Cartera | Macros by File Name CARWD |
| WDTERM | Payment Terms | Cartera | Macros by File Name CARWD |
| WDTOST | To Status | Cartera | Macros by File Name CARWD |
| WDUAMT | Returned Payment Amount | Cartera | Macros by File Name CARWD |
| WDUAMTCR | Returned Payment Amount | Cartera | Macros by File Name CARWD |
| WDUAMTDR | Returned Payment Amount | Cartera | Macros by File Name CARWD |
| WDWSID | Workstation Id | Cartera | Macros by File Name CARWD |

| Macro Name | Macro Description | Subsystem Origin | Reference |
|-------------------|--------------------------|-------------------------|------------------------------|
| WDZIPC | Zip Code | Cartera | Macros by File Name CARWD |
| WMCOMP | Company | Inventory Processing | Macros by File Name IWM |
| WMFAC | Warehouse Facility Code | Inventory Processing | Macros by File Name IWM |
