



Transaction Gateway 9.0 Procedures Guide

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Glossary

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Introduction

The Transaction Gateway *Procedures Guide* explains the processing options and reports available within Infopoint Transaction Gateway.

Organization of This Guide

The Procedures documentation is divided into 9 chapters, a glossary, and an index. The table below briefly describes each section.

Chapter	Title	Description
1	Introduction	Describes the guide.
2	Features	Describes the features of the Transaction Gateway application.
3	Application Processing	Describes procedures for online features that apply to all Infopoint products.
4	Screens	Describes the different types of screens and their access.
5	MICM Parameters	Describes how to set up MICM parameters that are specific to Transaction Gateway.
6	MICM Online Forms	Describes the online forms needed to enter and maintain Transaction Gateway parameters in MICM.
7	MICM Batch Forms	Describes the batch forms available to enter and maintain Transaction Gateway information in MICM.
8	Online Messages	Describes online messages specific to Transaction Gateway.
9	Reports	Describes the daily, monthly and request reports and provides report samples.

Chapter	Title	Description
	Glossary	Describes financial and data processing terms applicable to Transaction Gateway.
	Index	Provides a quick reference for locating information.

How to Use This Guide

This guide is an instructional and reference guide that should be read in the following manner.

1. Briefly browse through each chapter to obtain an overview of its contents and become familiar with the general layout.
2. Carefully read through each chapter to learn specific information and its location.
3. After becoming familiar with the Transaction Gateway product, use this guide as a standard source of instructional and reference information.

Conventions Used in This Guide

Feature	Explanation
Boldface	Identifies the actual numeric and alphanumeric values of field names. These must be keyed in exactly as shown.
UPPERCASE	<ol style="list-style-type: none"> 1. Identifies field names (such as TLBAL-ACCOUNT). 2. Identifies file and record names (such as TLBNK-RECORD). 3. Identifies program names (such as TLD100).
<i>Italics</i>	Used to emphasize or define a term or concept. Highlights field requirements.
<i>Bold Italics</i>	Used when referring to another Infopoint application.
b	Signifies a blank field value associated with a field name.
n	Signifies any numeric field value associated with a field name or card column.

Product Publications

The guides listed below comprise the documentation set for Infopoint Transaction Gateway.

Infopoint Transaction Gateway *Procedures Guide*

Contains daily processing procedures for Transaction Gateway, online messages generated during processing, descriptions of the online panels (with samples) and reports (with samples). In addition, this guide describes the MICM online forms, batch forms, and records specific to Transaction Gateway.

Infopoint Transaction Gateway *Reference Guide*

Contains technical information about online and batch programs and layouts for files and records used by Transaction Gateway. In addition, this guide provides the application-specific MICM record layouts.

Infopoint Transaction Gateway *Operations Guide*

Contains technical information about batch operations (jobs). In addition, this guide details procedures for conversion and any other miscellaneous processing procedures.

Infopoint Transaction Gateway *Interface Guide*

Contains information on the three ways a controller interfaces with Transaction Gateway.

Infopoint Transaction Gateway *Installation Guide*

Contains step-by-step instructions for installing the product.

Related Publications

The guides listed below provide additional reference material relating to Infopoint Transaction Gateway.

Infopoint MICM *Procedures Guide*

Contains the panels and batch forms used to maintain MICM and provides form masters. Procedures and reports produced by MICM are also included.

Infopoint MICM *Reference Guide*

Describes the online programs, batch programs, and files used by MICM.

Infopoint MICM *Operations Guide*

Contains conversion and migration information.

Infopoint Runtime Components *Installation Guide*

Contains step-by-step instructions for installing the product.

Infopoint Runtime Components *Reference Guide*

Contains technical information on API and mapping features used by Infopoint systems running under the API architecture.

Features

Transaction Gateway is designed to provide current and accurate account information. It allows each institution to choose special processing options, and it allows each institution to default to Institution 000 processing. The application interfaces with a number of Infopoint products as well as many other vendor products.

This chapter defines the product features, listed under these categories:

- General
- Management
- Reporting

General Features

Transaction Gateway creates a very important link between the teller's terminal and the permanent account files. Account inquiries reflect the exact status of an account, thereby enabling fast and efficient transaction processing.

Passbook Processing

Passbook processing is fully supported within Transaction Gateway. Transactions that have not been booked are maintained on a separate file, which can be conveniently updated when a customer presents their passbook.

Batch Processing

Transaction Gateway uses a batch feed process that starts with a load program reading an ACH-formatted file. It then creates a batch feed file and a report of the transactions created. The Tables Build program allows the operator to enter the transactions to Transaction Gateway online. After a file is processed online, a transaction journal, an accepted transaction journal, and a rejected transaction journal are created.

Current Processing Day/Next Processing Day

Transaction Gateway distinguishes between the current day processing date and the next day processing date. Current day processing transactions are those that are posted with the current date of the application. Next day processing transactions are those transactions that are going to be posted on the next business date.

The institution's policy is all transactions that occur after 3 p.m. are posted the next day. If a transaction occurs at 10 a.m., it is considered a current processing day transaction because it will be posted today. A transaction that occurs at 3:30 p.m. is considered a next day processing transaction because it will be processed the next business day.

Physical and logical days are not a consideration in Transaction Gateway since current processing day transactions are written to the AM Log Record and next day transactions are written to the PM Log Record.

Management Features

Complete accountability of transactions is possible with Transaction Gateway. All transactions are logged and then reported in a variety of ways. Transaction history is kept for each teller, enabling management to detect any trends in teller activity.

Reporting Features

- Institution Options** All reports produced by Infopoint Transaction Gateway contain the report name and number, an outline of the report's purpose, and a detailed explanation of the report's headings. All Transaction Gateway reports are printed on stock paper unless documented otherwise.
- Output Formats** The standard three-line title for reports is printed on stock paper. The first title line contains the report date, the institution number and name, and the page number. The second title line of the report contains the branch name and number, if applicable. The third line contains the application name, the report name, and the report number. The report number prefix is the application number assigned to this application in MICM. A report number of **05-*nnn*** denotes a Transaction Gateway report.
- Reporting Levels** Reports can be scheduled to print daily, monthly or upon request.
- Transaction Gateway provides two sorting formats for transaction reports: by teller or by account. This allows you to view the contents of a particular transaction report in two different ways.
- Report sorting is controlled through MICM Record 0307. All reports are sorted by institution. Optional sort methods include by holding company, region, branch, teller, type, officer, application, or account. In addition to report sorting through MICM, Transaction Gateway allows reports to page break by branch, teller, type, officer, or application, depending on the type of report. If no specification is made, a page break occurs at one of these headings: holding company, institution, or region.

System-generated Reports	System-generated reports, printed as part of the batch system processing, are driven by MICM. You have the option of printing in detail or summary.
Report Options	In addition to reporting regular teller transactions, the application lists control-type transactions, exceptions, and teller maintenance. For specific transaction reporting, there are such reports as dormant account activity log, closed account activity log, cash journal, hold journal, and check journal. General transaction reporting includes such reports as transaction log, transaction journal, and account transaction journal.

Enhancements and Modifications for 9.0

The following information describes the enhancements and modifications contained in this release of Infopoint Transaction Gateway.

- Support for DB2 has been added using Infopoint Runtime Components API/Scalability.
- The teller ID, teller password and cash drawer IDs are now 8-position alphanumeric fields.
- A security option is now available using external security which includes the ability for a teller to change their password.
- Performance improvement for Batch Feed processing facilitates the following:
 - Reduces the amount of dynamic store by 80% for ACH transactions.
 - Uses the PURGETHRESH parameter of TCLASS to control the maximum number of transactions that can be queued.
 - Uses the TLLOG queue show data for tuning the TCLASS parameters.
 - Updates, through program TLL200, the batch feed records instead of performing a start task back to feeder program TLL050. This reduces the number of transactions being queued.
 - Provides recovery capability when Transaction Gateway is down.
- Reduction in disk space for the AM and PM log records through:
 - Using Runtime API compression which reduces the average record from the full length of 1463 to 300 positions.
 - A MICM option which controls logging inquiry transactions (transaction code 1410).

- Not logging unnecessary records such as:
 - Teller record maintenance
 - Message waiting
 - Cash inquires
 - Cash balance counting
 - Log lookups
 - Stop payments
 - Booked passbook transactions
 - Settlement transactions

- Use of international date formats.

- Automatic start of host forward processing now allowed.

- Renewal information is printed on passbooks. (This requires the next release of Time Investment.)

- Special handling codes 7–12 have been added to support Infopoint Deposits 8.5.

- A new information byte code for pending close status has been provided.

- One step closeout transaction has been added to allow outstanding checks amount entry when performing a closing inquiry or closing withdrawal transaction.

- New non-monetary transaction code has been added that supports Infopoint Deposits transaction codes 0485, 0486, 0885 and 0886.

- MICM Record 0245 (General Ledger) is now used instead of the older MICM Record 0244.

- Ability to add a teller in batch is provided.

- MVS console operator is notified when Transaction Gateway is unavailable.

Application Processing

This chapter helps you with the daily operation of Infopoint Transaction Gateway. It provides suggestions for efficient system use as well as answers to frequently asked questions concerning the application's capabilities. The procedures covered in this chapter provide information concerning:

- Accessing panels through the simulator
- Adding a teller
- Adding an institution
- Alert messages
- Multi-line displays
- Settlement option
- Signing on
- Standard message format matrixes
- Standard message and response considerations
- Correction process
- Passbook processing
- Using the Debug File
- Using the System Operations panel
- Working with the Log records

Refer to the Infopoint Transaction Gateway *Installation Guide* for specific installation procedures in accordance with the type of system (MVS or VSE) you are using. Refer to the Conversion chapter of the *Operations Guide* for specific conversion procedures.

Accessing Panels

1. Sign on to Transaction Gateway using the instructions detailed in this chapter.
2. After signon is complete, press [PF3] to display the Control Menu panel. This panel prompts you for a panel number and a mode selection from the various modes displayed on the bottom of the screen. The screen number directly correlates with the panel number assigned to the transactions by applications that were entered on MICM Form 0151.
3. Press [Enter]. The selected mode appears. To return to the Control Menu, press [PF3] and then press [Clear] to get to the Signon/Signoff panel.
4. The screens displayed provide instructions as to how to proceed from one set of transactions for that mode or application to another. Some modes have intervening selection menus. When changing applications or selections, press [PF3] to return to the intervening menu screen.

Adding a Teller

The system control teller, a supervisor teller, or an officer can add a teller. Teller types are determined by a combination of three fields in the Teller Record: the Test Code field, the Security Code field, and the ATM field. A value of **Y** in the Test Code field indicates the teller is a trainee. At this time, the test code is for a future enhancement and you may want to enter a value of **N**. A **Y** in the ATM field indicates the teller is an ATM device.

To add a teller, do the following.

1. Select TLTL Control Menu Operation Mode 1 to sign on as the System Control teller or as a Supervisor teller. The Signon/Signoff panel displays. Sign on and return to the Control Menu.
2. Select TLTL Operation Mode 3 to perform teller maintenance. The Maintenance panel appears.
3. If the System Control teller is adding a teller, type the institution number of the teller you wish to add. Then, whether you signed on as the System Control teller or the Supervisor teller, type in the following:
 - Teller ID of the teller you are adding
 - Password for that teller
 - Teller's name
 - Test code
 - Security code
 - ATM code
 - Minimum cash
 - Maximum cash
 - Transaction code for adding a teller
4. Press [Enter]. The system responds with the message `TELLER MAINTENANCE SUCCESSFUL` if the transaction is successful.

Adding an Institution

This procedure describes how to add a new institution to Transaction Gateway. The Institution Control Record is updated through control card input to program TLD020.

The Transaction Gateway tables need to be rebuilt in order to process transactions for the new institution. Therefore, add the institution *at least one week prior to the conversion* so that the Tables Build can be done at your convenience. Adding the institution early does not impact processing of existing institutions.

Note: Institutions cannot be added online; this procedure must be performed in batch mode.

1. Prior to adding a new institution to Transaction Gateway, first add the institution to MICM. (For detailed information on adding an institution to MICM, refer to the Procedures chapter in the MICM *Procedures Guide*.) Be sure that MICM Records 1001 and 2021 have been created for TLD020. MICM Record 2021 needs to be done for the year '0000'.
2. Include all Transaction Gateway MICM Records which ensures a successful Tables Build. Program MIR100 may be used to punch the MICM records of an existing institution, changing the institution number to the new value. These cards may then be input via MID090, MID100 and MID200.
3. Prepare control card input for program TLD020 (Institution Control Record Update) as outlined in the Batch Programs of the *Reference Guide*. The cards are necessary to execute this program. If you are adding the institution during the normal execution of TLD020, you will need to add Form 00 for the new institution.
4. Match the dates for the institutions being currently processed. The Current Date should be today's date, the Last Process Date should be yesterday's date, the Next Scheduled Process Date and the Next Actual Process Date should reflect tomorrow's date unless the next day is a non-business day for the institution.

Note: If you are doing file set processing, you must add the institution to the null file set and processing file set.

For example, assuming today's date is October 16, 2005, enter the dates as follows:

Current Date:	October 16, 2005
Last Process Date:	October 15, 2005
Next Scheduled Process Date:	October 17, 2005
Nest Actual Process Date:	October 17, 2005

Alert Messages

Alert messages are messages that may be sent to selected tellers or to all tellers on the system. Each message can be up to 30 characters long and can be assigned a priority of 0 (low) to 9 (high). Old messages are purged in batch processing (based on the purge date entered).

Entering Alert Message Mode

To enter alert message mode (Mode 8), do the following.

1. Sign on to Transaction Gateway and transfer to the Control Menu.
2. Type the panel number associated with format 4 transactions and mode number 8.
3. Press [Enter]. The Alert Message Display/Entry panel displays.

Sending Alert Messages

1. To send alert messages, type the following information on the Alert Message Display/Entry panel.
 - Transaction code
 - Institution number (of the institution to receive the message)
 - Teller ID (of the teller to receive the message) If you leave this field blank, the message is sent to all tellers at the institution specified (except to the teller sending the message).
 - Priority code (0 is low, 9 is high)
 - Message (up to 30 characters)
 - Effective date (MMDDYY format)
 - Purge date (MMDDYY format)
2. Press [Enter]. The panel redisplay. To send another message, type over the display fields and press [Enter].

Displaying Alert Messages

1. To display system alert messages you have received, type your institution number, teller ID, and transaction code. Press [Enter].
2. Press [PF3] to return to the Control Menu.

CICS Online Setup

This section provides two methods for setting up a teller in CICS.

Method 1

Function shipping is costly in terms of time and resources, which can affect performance. The following setup method is recommended to address these performance issues.

- Transaction Gateway AOR without MICM

- The following programs should be defined.

```
TLL021  TLL520
TLL025  TLL530
TLL040  TLL700
TLL050  TLL701
TLL200  TLL900
TLL510
```

In addition, the appropriate application interface programs (TLO6nnnn) should be defined.

- The following should be defined:

- All Transaction Gateway records

- All teller queues

- MIFMST, MIFCSR

- MIMAST (READ only)

- Any application files used by Transaction Gateway (e.g., Deposits Master files for DDA, Savings, and Credit Line).

- Application AOR with MICM

- The following programs should be defined:

```
TLL020  TLL310  TLL350  TLL370  TLL810
TLL021  TLL320  TLL360  TLL380  TLL820
TLL050  TLL330  TLL361  TLL390
TLL300  TLL340  TLL362  TLL700
```

- The following programs should be defined as remote to the Transaction Gateway AOR:

```
TLL025
TLL040
TLL200
TLL530
TLL900
```

TLR030 is the batch counterpart to TLOP. The control card should point to the Transaction Gateway AOR.

Method 2

The following setup method allows you to spread Transaction Gateway over several regions at the expense of performance.

- Transaction Gateway AOR

- The following programs should be defined:

TLL021 TLL520
TLL050 TLL530
TLL200 TLL700
TLL510 TLL701

In addition, the appropriate application interface programs (TLO6nnnn) should be defined.

- The following programs should be defined as remote to Transaction Gateway FOR:

TLL040
TLL900

- Application AOR with MICM:

- The following programs should be defined:

TLL020 TLL310 TLL350 TLL370 TLL800
TLL021 TLL320 TLL360 TLL380 TLL810
TLL050 TLL330 TLL361 TLL390 TLL820
TLL300 TLL340 TLL362 TLL700

- The following programs should be defined as remote to the Transaction Gateway FOR:

TLL025
TLL040
TLL900

- The following programs should be defined as remote to the Transaction Gateway AOR:

TLL200
TLL530

- Transaction Gateway FOR:

- The following programs should be defined:

TLL025
TLL040
TLL900

- MICM should be defined to the region as READ ONLY.
- TLL040 should be included into the PLT.
- TLL900 should be included in this region. Then, you will only need to look for TLLOG.
- Any heavily used application files such as the Deposits master files for DDA, Savings, and Credit Line should be included in this region.

Note: TLR030 is the batch program starts all of the functions of TLL020. Based on this configuration, the control card can be modified to run Transaction Gateway AOR and Application AOR. The control card allows for two CICS regions. TLR030 attempts to process the first region and if it fails, it attempts to process the second region.

Late Startup

When the Central Processing Unit (CPU) is Down

Assuming the ATM and Transaction Gateway front-end hardware systems are capable of processing store and forward, forwarding should begin as soon as the Transaction Gateway system becomes available.

Consideration should be given to the AM processing status when forwarding begins by the ATM or front-end hardware to Transaction Gateway. You can forward the transactions under their actual processing time or begin to enter transactions as PM.

Waiting for an Application Involved in Batch Posting

Sometimes posting to other applications delays Transaction Gateway from coming online when the institution must open the teller windows. The following steps are recommended to handle this situation.

1. The Institution Control Record (BNK) *cannot* be updated until the online system is brought down to run the batch processing cycle. This controls the processing date of the transactions.
2. The ATM network *must* continue to flag the transactions as PM until the BNK record is updated. Exception to this would be if the ATM stores the transactions for forwarding until after the PM forwarding is complete.
3. The teller should sign on in PM mode. The system should be in Next Processing Day mode.
4. Even though the dates shown on the online panels reflect yesterday's date, the processing date for all transactions properly reflects the institution's posting or logical date.
5. When all applications have completed posting, set Transaction Gateway to "Refresh".
6. Run TLD100 to refresh the Balance Record.
7. When you are ready to put Transaction Gateway into batch mode, have all tellers and ATMs sign off. They can re-sign on as AM and should be put into storing mode at the ATM system or teller front-end.
8. Run the batch process (programs TLD020 and TLD030 and back up.
9. Forward all PM transactions.
10. Bring the ATMs and tellers online.
11. Forward the transactions stored by the ATM system and the teller front-end.

Merge Maps

Transaction Gateway allows you to display log records and cash drawer information using the TLLOG or TLCASH merge maps. See the Application Panels chapter in this guide for more information.

Settlement Option

The Settlement option within Transaction Gateway uses a unique message and response format (Format 11) as well as a unique internal transaction code (930). Settlement is activated by MICM Records 0150, 0151, and 0244.

Once Settlement processing is activated, the accumulated information can be viewed online by allowing the front-end processor at the branch to create and receive Format 11 message and response. The Transaction Gateway simulator displays this information in Mode 9.

The first panel presented by Mode 9 is the Settlement Mode Function Entry panel where you can specify which institution, branch, and teller the Settlement information displays for either the AM or PM record. The default is AM.

The Settlement Mode Function Reply panel is displayed next, showing General Ledger information. This panel includes the General Ledger number and description, number of debit transactions, total amount of debit transactions, number of credit transactions, and total amount of credit transactions.

The following describes how MICM records are used in settlement processing. The records are presented in the sequence of how they should be set up.

MICM Record 0150 – Transaction Gateway Institution Processing Parameters

MICM Record 0150 is used to specify institution-level parameters. Only one parameter is defined for each institution. The Settlement function in Transaction Gateway is optional and can be activated by setting the Settlement Processing Option to 'Y'. This requires modification of MICM Record 0151 and set up of MICM Record 0244. The information must be coordinated between the two records.

If the Settlement Processing Option is set to 'N', accumulators used by Settlement are not updated. The Accumulator fields on MICM Record 0151 must be set to '00' to indicate that they are not being used.

MICM Record 0245 – General Ledger

MICM Record 0245 provides the information necessary to display, print, and extract General Ledger information. Transaction Gateway allows up to 63 accumulators. However, each institution can define up to 58. The first five accumulators are reserved for Transaction Gateway.

The accumulators are based at the institution level. All accumulators should be set to use zero for the branch number on this record.

The system is designed to allow cost centers to be assigned to branches. This can be accomplished by entering the branch number in the key for MICM Record 0245 and using accumulator zero. Enter the cost center for the amount and the offset amount.

The accumulators are kept on the Settlement Record keyed by institution, branch, and teller. The Settlement Record has 63 accumulators and keeps track of number of debit transactions, the amount of debit transactions, the number of credit transactions, and the amount of credit transactions for each accumulator. Transaction Gateway maintains two Settlement records, one for current day processing (AM) and one for next day processing (PM).

The following is the key information for setting up MICM Record 0245:

Processing Manager	Always 05.
Application	Always 0.
Accumulator Number	This is user-defined for 58 of the accumulators. The Transaction Gateway requirements for the first five accumulators follow this section.
Branch Number	Branch number for the general ledger account. The default is branch zero.
Type	Type is a 3-position field. The left position is for extraction. The next two positions are for the printing sequence on the report.

Left Position:

- 0 No entry created
- 1 Entry created by the teller
- 2 Entry created by the branch
- 3 Entry created by the institution

Middle and Right Position:

This position provides the sequence for printing the accumulator. Consider the accumulators you want to print and determine in the order in which you want to see them. All accumulators to be printed should be numbered first. Accumulators that are not printed should be numbered last. The printing sequence is 01 – 63. Copybook TLW022 is a table for the printing sequence. Modify this copybook before you compile program TLD325. This copybook has a print switch as part of the table. It is delivered with all the switches set to 'Y'. You will need to determine which switches to set to 'N'.

Accumulators 1 – 5 are reserved for Transaction Gateway and correspond to the Cash Status inquiries.

Accumulator	Description	Internal Transaction Codes
1	Starting Cash	0060, 0301, 0312, 0362
2	Cash In, Cash Out	0120, 170
3	Cash Shortage	0311
4	Cash Overage	0361
5	Ending Cash	0351, 0560

Although any of the remaining accumulators can be used, it is strongly suggested that they be used consecutively.

The following fields are used to either display or extract the accumulators.

Amt Desc Amount Description. This is the 40-position description that appears on the Settlement Report (05-325) and on the Simulator panel. The following sample descriptions can be used:

WD	DDA ACCTS	DEP
IN	DA ADJUSTMENTS	OUT

Amt Acct Amount Account. This is the general ledger account number that is displayed on the report and panel. It is also the number used in creating the extract record for the General Ledger.

Amt DR/CR Amount Total Debit/Credit Code. This field is used by Transaction Gateway to determine if the accumulator is to be extracted. Since Transaction Gateway keeps both debit and credit information for each accumulator, the D (debit) and the C (credit) are ignored except to indicate to extract this record. An X in this field does not generate a general ledger transaction regardless of the value in the debit and credit fields.

Cost Ctr Cost Center. This field contains the cost center number to be associated with this accumulator.

The Offset Amount total includes entries created for extract if this information is filled out. This does not appear on the display panel or the Settlement Report.

Note: The Number Total and Offset Number Total fields are currently not used.

If you want to set up a default cost center for a branch, use accumulator zero and enter the branch number in the Branch field and the cost center in the Cost Ctr field for Amount Total.

MICM Record 0151 – Transaction Gateway Transaction Processing Table

MICM Record 0151 establishes the parameters that control the transaction processing of Transaction Gateway. Six accumulator fields are on this record and the last two, Fee and Offset, are not used currently. The Accumulator fields determine which accumulator is used for numeric data (e.g., cash back amount) in the respective transaction field. If the Accumulator number is '00', the accumulator is not used for that transaction. MICM Record 0245 must be set up for each accumulator used.

Accum Name	Accumulator for
Trans Accum	Transaction Amount Field
Cash Accum	Cash Amount Field
Cash B Accum	Cash Back Field
Check Accum	Check Amount Field
Fee Accum	Fee Amount Field
Offset Accum	Transaction Amount Field Offset

Internal transactions 0120 and 0170 require the Cash Accum number to be set to 02. The Cash Accum and Cash B Accum numbers should be set to 02 for all other transactions.

MICM Record 0237 – Program Interface Parameters

If you are planning to extract General Ledger entries from the Settlement Records, you need to set up MICM Record 0237 for General Ledger.

Processing Manager Number: 05

Internal Application Number : 28

The following field must contain the name of the application extract program.

Batch Program Interface Name: Batch Extract (e.g., TLJ9FC50)

Tip: *For Online:* This information can be displayed by the teller if the front-end is programmed to do so. MICM Record 0245 information should be on the front-end. You may display information for an institution, branch, or teller. Setting the branch and/or teller to zero denotes the level to which the information is displayed. Verify if you want the AM or PM record displayed.

For Batch: Reprint can be controlled in two ways. First, the control card TLD325 allows you to select institutions to be processed. The other way is to modify TLW022. WS-STL-PRTSEQ-TBL is the table that can be modified so that individual accumulators do not print. The third character of each filler controls the printing. This table is provided with all 'Y's. For any accumulator that you do not want to print, change the 'Y' to 'N'.

TLD325 allows for a control card to regulate institutional reporting. You can process all institutions on the Settlement record by using 'ALL' on the control card. You can prevent an extract file from being created by entering 'Y' on the control card. For more information, refer to the Batch Programs chapter of the *Reference Guide*.

Signing On

Use this procedure to sign on to Infopoint MICM and to sign on to Infopoint Transaction Gateway.

Note: For security reasons, the password does not appear on the screen.

1. Type the Infopoint MICM signon transaction code **sgon** and press [Enter]. The first panel displays, prompting you for the password and operator ID. This step requires a MICM operator ID and password that was previously established in MICM.
2. Type the required information for this panel and press [Enter]. The Transaction Gateway Transaction Menu displays. This menu was established at installation. Select the TLTL transaction to access the Control Menu and complete the signon.
3. The Transaction Gateway Signon/Signoff panel displays. You must supply the teller's institution, branch, teller ID, cash drawer ID, password, starting/ending cash amount, AM/PM code, and transaction code. Enter **TLOPER** for both the teller and the password.

Note: The supervisor's ID and password are required for a forced sign on/sign off. When they are used with a regular sign on/sign off, the beginning and ending cash positions are overridden by what is keyed in rather than by verifying them with the cash drawer.

4. Type the required information for this panel and press [Enter]. The signon/signoff panel returns with the message `TELLER HAS SIGNED-ON`. Press [PF3] to display the Control Menu.

Standard Message and Response Considerations

Standard Message – TLSSMSG and TLSSM02

If the passbook is present when the standard message is constructed by the terminal program, you must code information byte one (TLSM-INFBYTEM01) with a hex **02** and enter the passbook balance. Refer to the Application Files chapter of the *Reference Guide* for instructions on the information bytes.

Standard Response – TLSSRSP, TLSSR02, and TLSSR09

When Transaction Gateway receives a passbook transaction, it first establishes if any not-booked transactions exist on the record for this account. If not-booked transactions are present, the not-booked transaction response is returned to the terminal for posting in the passbook and the terminal program re-sends the original passbook transaction with the updated passbook balance. This procedure is repeated until all not-booked transactions on Transaction Gateway records are processed. Only then is the original passbook transaction processed and only if the passbook balance in the transaction log from the terminal matches the passbook balance on the Teller Record. Unbalanced records are rejected.

Standard Response Data

The standard response data includes only the available balance for all transactions except inquiries and not-booked transactions.

For inquiries, the standard response data returns all fields.

The standard response data for not-booked transactions includes the transaction account number, date, and amount. The date and amount are designated by the type of not-booked transaction.

Transaction Gateway indicates the response type by a code in the information byte four (TLSSR-INFBYTER04) field. If the bit for passbook update contains a zero, the response is normal and contains only the available balance except in the case of an inquiry. Inquiries are indicated by the internal transaction code 1410 and display all fields. If the bit for passbook update contains a '1', the response is for not-booked transactions.

Standard Message Format Matrixes

This section is designed to help you identify the fields that are required for each transaction within a standard message format. This information is presented in matrix form. These matrixes provide useful coding information by transaction. They identify the requirements of the transaction and if the field is required, optional or not allowed.

Each matrix is divided in two main parts: Transaction Information and Field Information.

Before each table, there is a description of the transactions in that format. A list of the field abbreviations, in the order they appear within the matrix, follows the transaction descriptions.

Note: The transaction table member for these fields is copybook TLW010.

Transaction Information

The following provides a key to understanding the processing codes that appear at the beginning of each matrix.

Transaction Code	Transaction code used for a specific transaction. Transactions are listed in numerical order. Note: For illustration purposes only, we list internal codes for the transaction codes in these matrixes. Refer to the Appendix in the <i>Interface Guide</i> for the external codes that apply to your system.
Transaction Code Description	Transaction description for the transaction code number.
D/C Code	Debit/Credit code which indicates whether an account is processing a debit transaction, credit transaction, debit correction, credit correction, or no debit/credit transaction. Valid entries are: <ul style="list-style-type: none">0 Not a debit/credit transaction.1 Credit transaction.2 Debit correction.3 Debit transaction.4 Credit correction.
Correction Code	Correction code which indicates whether a correction can be made to an account. Valid entries are: <ul style="list-style-type: none">N Correction is not allowed.Y Correction is allowed.

New Account Code New account code used when the system denies a transaction because the account is not found. This code indicates whether force can be used to override the system to create an account. Valid entries are:

- N** Force cannot be used to create an account.
- Y** Force can be used to create a new account.

Field Requirements Fields are listed across the top of each matrix. Each field corresponds with a transaction listed on the left side of the matrix. The individual field codes are used to describe the status of each field as it applies to a particular transaction. Valid entries are:

- 0** Field is allowed, but not required.
- 1** Field is required.
- 2** Field is not allowed.

Note: The Data Field Edit Error Conditions for Standard Message Format Matrixes section of this chapter contains additional information about acceptable value for message fields.

Format 01 Transaction and Field Descriptions

The following describes the headings used in the coding requirement matrixes appearing in this chapter.

Transaction Descriptions The transaction amount field contains the starting or ending cash for signons and signoffs, the adjusting amount for buying and selling cash transactions, debit and credit correction transactions, cash overage transactions and cash shortage transactions.

0060 – Teller Sign On	Signs the teller on the system.
0070 – Teller Return Sign On	Signs the teller on after a temporary signoff.
0080 – Force Teller Sign On	Forces a teller signon.
0120 – Buy Cash	Credit transaction with a debit/credit amount of zero.
0170 – Sell Cash	Debit transaction with a debit/credit amount of zero.
0311 – Cash Shortage	Amount of cash difference (shortage) between the computed cash position and the teller’s cash count.
0312 – Cash Correction Credit	Credits the computed cash position with a given amount.
0361 – Cash Overage	Amount of cash difference (overage) between the computed cash position and the teller’s cash count.
0362 – Cash Correction Debit	Debits the computed cash position with a given amount.

- 0560 – Teller Sign Off** Signs off the teller.
- 0570 – Teller Temporary Sign Off** Temporarily signs off the teller.
- 0580 – Force Teller Sign Off** Forces a teller sign-off.

Field Descriptions The abbreviations used for each field and their definitions follow in the order they appear in the matrix:

- Cash Drwr** Cash drawer
- Teller Pswrd** Teller password
- Supv ID** Supervisor ID
- Supv Pswrd** Supervisor password
- Alt Tlr ID** Alternate teller ID (teller ID 2)
- Flds 6-20** Fields 6 – 20

Coding Requirements for Format 01

Transaction Information					Field Requirements					
					Field					
					1	2	3	4	5	6
Tran Code	Transaction Code Description	D/C Code	Corr Code	New Acct Code	Cash Drwr	Teller Pswrd	Supv ID	Supv Pswrd	Alt Tlr ID	Flds 6-20
0060	Teller Sign On	0	N	N	1	1	0	0	0	2
0070	Teller Return Sign On	0	N	N	0	1	0	0	0	2
0080	Force Teller Sign On	0	N	N	1	1	1	1	0	2
0120	Buy Cash	1	Y	N	0	0	0	0	1	2
0170	Sell Cash	3	Y	N	0	0	0	0	1	2
0311	Cash Shortage	1	N	N	2	2	0	0	2	2
0312	Cash Correction Credit	3	N	N	2	2	0	0	2	2
0361	Cash Overage	3	N	N	2	2	0	0	2	2
0362	Cash Correction Debit	1	N	N	2	2	0	0	2	2
0560	Teller Sign Off	0	N	N	0	0	0	0	0	2
0570	Teller Temporary Sign Off	0	N	N	0	0	0	0	0	2
0580	Force Teller Sign Off	0	N	N	0	0	1	1	0	2

Format 02 Transaction and Field Descriptions

These lists provide information about the Format 02 transactions. The transaction descriptions are useful when you need further detail about a transaction within this format. The field descriptions define the abbreviated field names used within the matrix.

Transaction Descriptions

All format 02 transactions, with the exception of the Hold transaction (1100), Account Inquiry transaction (1410), Account Balance Inquiry transaction (1420), Stop Payment Inquiry transaction (1430), Post Not Booked transaction (1440) Reset Not Booked transaction (1441), Not Booked Inquiry transaction (1442), and Reset Passbook Balance transaction (1443), require the transaction amount field.

Cash-back amounts can never exceed the check amount or the transaction amount fields.

All transactions, with the exception of the Hold (1100), Transfer-in (1030), and Transfer-out (1530) transactions, will have to pass the cross foot check routing, which is:

$$\text{Cash Amt} + \text{Check Amt} + \text{Fee Amt} - \text{Cash Back Amt} = \text{Transaction Amt}$$

All transactions, with the exception of those transactions that specifically state the field is not allowed in the table 10 requirements, must have (in addition to the transaction amount) the cash amount or the check amount or both. However, there must be at least one of these present to cross foot to the transaction amount. Cash drawer buckets are only affected when the cash amount field is used. The one specific exception to this is the cash on-us/local/foreign check transactions (1730, 1740 and 1750). The cash back amount and cash amount fields cannot be used, and the check amount field is used as the cash amount for cash drawer purposes.

1010 - Deposit	Credit transaction amount that is the sum of the check and cash amounts.
1020 - New Account Deposit	Credit transaction that creates a new account on the balance file. The transaction amount is the sum of the check and cash amounts.
1030 - Transfer-in	Credit transaction used for the transaction amount.
1040 - Club Payment	Credit transaction that is the sum of the check and cash amounts.
1060 - Miscellaneous Credit 1	Credit transaction that is the sum of the cash and check amounts.

1070 – Miscellaneous Credit 2	Credit transaction that is the sum of the cash and check amounts.
1075 – Credit Non-balance	Credit transaction that does not affect account balances.
1080 – Fee/Penalty	Credit transaction that is the cash amount entered.
1090 – Generated Float	Credit transaction that is the hold amount entered.
1100 – Hold	Transaction for teller holds the amount in the hold field.
1110 – Loan Payment	Credit transaction that is the sum of the check and cash amounts.
1111 – Loan Reversing Debit	Credit transaction that reverses a loan debit.
1120 – Loan Payoff	Credit transaction that is the sum of the check and cash amounts.
1150 – Safe Deposit Rental	Credit transaction that is the sum of the check and cash amounts.
1160 – Utility Payment	Credit transaction that is the sum of the check and cash amounts.
1170 – Withholding Tax Payment	Credit transaction that is the sum of the check and cash amounts.
1180 – Local Tax Payment	Credit transaction that is the sum of the check and cash amounts.
1190 – Miscellaneous Payment	Credit transaction that is the sum of the check and cash amounts.
1310 – Sell Cashier Check	Credit transaction that is the sum of the check and cash amounts.
1320 – Sell Trust Check	Credit transaction that is the sum of the check and cash amounts.
1330 – Sell Gift Check	Credit transaction that is the sum of the check and cash amounts.
1340 – Sell Travelers Check	Credit transaction that is the sum of the check and cash amounts.
1350 – Sell Money Order	Credit transaction that is the sum of the check and cash amounts.
1360 – Sell Savings Bond	Credit transaction that is the sum of the check and cash amounts.

1361 – Sell Savings Bond 2	Credit transaction that is the sum of the check and cash amounts. This is the specific transaction code to be used for sending magnetic data to the Federal Government for printing bonds.
1370 – Sell Food Stamps	Credit transaction that is the sum of the check and cash amounts.
1390 – Sell Merchandise	Credit transaction that is the sum of the check and cash amounts.
1410 – Account Inquiry	Transaction that accesses the records to retrieve account information.
1420 – Account Balance Inquiry	Transaction that accesses the records to retrieve account balances.
1430 – Stop Payment Inquiry	Transaction that accesses the records to retrieve account stop payments.
1440 – Post Not Booked Transactions	Notifies the system to route all not-booked transactions for an account to the terminal.
1441 – Reset Not Booked Transactions	Reflags all the booked transactions on the transaction file so that they are not booked. It also recalculates the passbook balance for the account.
1442 – Not Booked Transaction Inquiry	Returns all not-booked transactions on the transaction file for the account. The transaction rejects if the passbook is present. Note: This transaction is used only as an example.
1443 – Change Passbook Balance	Allows the supervisor to modify the passbook balance for this account.
1450 – Post Not Booked Transactions	Transactions that were not booked prior to a 1440 transaction; receives notification to book all not-booked transactions.
1510 – Withdrawal	Debit transaction that is the sum of the check and cash amounts.
1520 – Close Withdrawal	Debit transaction that is the sum of the check and cash amounts.
1530 – Transfer-out	Debit transaction that is used for the transaction amount.
1540 – Club Disbursement	Debit transaction that is the sum of the check and cash amounts.
1560 – Miscellaneous Debit 1	Debit transaction that is the sum of the cash and check amounts.

1570 – Miscellaneous Debit 2	Debit transaction that is the sum of the check and cash amounts.
1575 – Debit Non-balance	Debit transaction that does not affect account balances.
1610 – Loan Disbursement	Debit transaction that is the sum of the check and cash amounts.
1611 – Loan Reversing Credit	Debit transaction that reverses a loan credit.
1690 – Miscellaneous Disbursement	Debit transaction that is the sum of the check and cash amounts.
1580 – Miscellaneous Fee/Penalty Debit	Debit transaction used for the cash amount.
1630 – Cash Advance	Debit transaction used for the cash amount.
1730 – Cash On-us Check	Debit transaction that used the check amount as the cash amount.
1740 – Cash Local Check	Debit transaction that uses the check amount as the cash amount.
1750 – Cash Foreign Check	Debit transaction that uses the check amount as the cash amount.
1810 – Cash Cashier Check	Debit transaction that is the sum of the cash and check amounts.
1820 – Cash Trust Check	Debit transaction that is sum of the cash and check amounts.
1830 – Cash Gift Check	Debit transaction that is the sum of the cash and check amounts.
1840 – Cash Travelers Check	Debit transaction that is the sum of the cash and check amounts.
1850 – Cash Money Order	Debit transaction that is the sum of the cash and check amounts.
1860 – Redeem Savings Bond	Debit transaction that is the sum of the cash and check amounts.
1861 – Redeem Savings Bond 2	Debit transaction that is the sum of the cash and check amounts. Required for interfacing with the Federal Government.
1870 – Redeem Food Stamps	Debit transaction that is the sum of the cash and check amounts.
1890 – Return Merchandise	Debit transaction that is the sum of the cash and check amounts.

Field Descriptions The abbreviations used for each field and their definitions follow in the order they appear in the matrix:

Appl Acct	Application and account number
Alt Appl Acct	Alternate application and account
PIN	Personal identification number
Csh Amt	Cash amount
Cash Back Amt	Cash back amount
Chk Amt	Check amount
Chk Ser Nbr	Check serial number
Hold Amt	Hold amount
Hold Days	Hold days
Fee Amt	Fee amount
Eff Dte	Effective date
Pbk Bal	Passbook balance
Supv Appr	Supervisor approval (supervisor number and password)
Cst Ctr	Cost center
Des Ln 1	Description line 1
Des Ln 2	Description line 2
SSN	Social security number
Rte Trn Nbr	Routing and transit number
Tran Seq Nbr	Transaction sequence number
Float	Float
Srce Input	Source of input
Prin Amt	Principal amount
Int Amt	Interest amount
Esc Amt	Escrow amount
Com Nbr	Commitment number
Note Nbr	Note number
Cls Fld	Class field
Pay-by Cd	Pay-by code
Pay -off Cd	Payoff code
Bnd Owner	Bond owner
Bnd Indx	Bond name index
Bnd Addr1	Bond address line 1
Bnd Addr2	Bond address line 2
Bnd City	Bond city
Bnd Ste	Bond state
Bnd ZIP	Bond ZIP code
Bnd Co-Owner	Bond co-owner
Bond Del Code	Bond deliver code
Bond Conn Type	Bond connective type
Bond Nbr 50	Bond number of fifty dollar denomination
Bond Nbr 75	Bond number of seventy-five dollar denomination
Bond Nbr 100	Bond number of one-hundred dollar denomination
Bond Nbr 200	Bond number of two-hundred dollar denomination
Bond Nbr 500	Bond number of five-hundred dollar denomination
Bond Nbr 1000	Bond number of one-thousand dollar denomination
Bond Nbr 5000	Bond number of five-thousand dollar denomination
Bond Nbr 10000	Bond number of ten-thousand dollar denomination

Coding Requirements for Format 02 – Part 1 of 3

Transaction Information					Field Requirements								
					Field								
					1	2	3	4	5	6	7	8	9
Tran Code	Tran Code Description	D/C Code	Corr Code	New Acct Code	Appl Acct	Alt Appl Acct	PIN	Csh Amt	Cash Back Amt	Chk Amt	Chk Ser Nbr	Hold Amt	Hold Days
1010	Deposit	1	Y	N	1	2	0	0	0	0	0	0	0
1020	New Account Deposit	1	Y	Y	1	2	0	0	0	0	0	0	0
1030	Transfer-in	1	Y	N	1	0	0	2	2	2	2	2	2
1040	Club Payment	1	Y	N	1	2	0	0	0	0	0	0	0
1060	Misc Credit 1	1	Y	N	1	2	0	0	0	0	0	0	0
1070	Misc Credit 2	1	Y	N	1	2	0	0	0	0	0	0	0
1075	Credit Non-balance	0	Y	N	1	2	0	2	2	2	1	2	2
1080	Fee/Penalty	1	Y	N	1	2	0	1	2	2	2	2	2
1090	Generated Float	1	N	N	1	2	0	2	2	1	0	2	0
1100	Hold	1	N	N	1	2	0	2	2	2	0	1	0
1110	Loan Payment	1	Y	N	1	2	0	0	0	0	0	2	2
1111	Loan Rev Debit	1	Y	N	1	2	2	0	0	0	0	0	2
1120	Loan Payoff	1	Y	N	1	2	0	0	0	0	0	2	2
1150	Safe Deposit Rental	1	Y	N	0	2	0	0	0	0	0	0	0
1160	Utility Payment	1	Y	N	0	2	0	0	0	0	0	0	0
1170	Withholding Tax Payment	1	Y	N	0	2	0	0	0	0	0	0	0
1180	Local Tax Payment	1	Y	N	0	2	0	0	0	0	0	0	0
1190	Misc Payment	1	Y	N	0	2	0	0	0	0	0	0	0
1310	Sell Cashier Check	1	Y	N	0	2	0	0	0	0	0	2	2
1320	Sell Trust Check	1	Y	N	0	2	0	0	0	0	0	2	2

Coding Requirements for Format 02 – Part 1 of 3 (cont'd)

	Field Requirements														
	Field														
	10	11	12	13	14	15	16	17	18	19	21	22	23	24	25
Tran Code	Fee Amt	Eff Dte	Pbk Bal	Spv Appr	Cst Ctr	Des Ln 1	Des Ln 2	SSN	Rte Trn Nbr	Tran Seq Nbr	Float	Srce Input	Prin Amt	Int Amt	Esc Amt
1010	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1020	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1030	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1040	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
1060	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1070	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1075	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
1080	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
1090	2	0	2	0	0	0	0	0	0	0	1	0	0	0	0
1100	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
1110	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
1111	2	0	1	0	0	0	0	0	0	0	0	0	2	2	2
1120	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
1150	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
1160	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
1170	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
1180	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
1190	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
1310	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
1320	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0

Note: Column 20 is skipped intentionally. It is not used.

Coding Requirements for Format 02 – Part 1 of 3 (cont'd)

	Field Requirements												
	Field												
	26	27	28	29	30	31	32	33	34	35	36	37	38
Tran Cd	Com Nbr	Note Nbr	Cls Fid	Pay-by Cd	Pay-off Cd	Bnd Owner	Bnd Indx	Bnd Addr1	Bnd Addr2	Bnd City	Bnd Ste	Bnd ZIP	Bnd Co-owner
1010	0	0	0	0	0	2	2	2	2	2	2	2	2
1020	0	0	0	0	0	2	2	2	2	2	2	2	2
1030	0	0	0	0	0	2	2	2	2	2	2	2	2
1040	0	0	0	0	0	2	2	2	2	2	2	2	2
1060	0	0	0	0	0	2	2	2	2	2	2	2	2
1070	0	0	0	0	0	2	2	2	2	2	2	2	2
1075	0	0	0	0	0	2	2	2	2	2	2	2	2
1080	0	0	0	0	0	2	2	2	2	2	2	2	2
1090	0	0	0	0	0	2	2	2	2	2	2	2	2
1100	0	0	0	0	0	2	2	2	2	2	2	2	2
1110	0	0	0	0	0	2	2	2	2	2	2	2	2
1111	2	2	2	1	2	2	2	2	2	2	2	2	2
1120	0	0	0	0	0	2	2	2	2	2	2	2	2
1150	0	0	0	0	0	2	2	2	2	2	2	2	2
1160	0	0	0	0	0	2	2	2	2	2	2	2	2
1170	0	0	0	0	0	2	2	2	2	2	2	2	2
1180	0	0	0	0	0	2	2	2	2	2	2	2	2
1190	0	0	0	0	0	2	2	2	2	2	2	2	2
1310	0	0	0	0	0	2	2	2	2	2	2	2	2
1320	0	0	0	0	0	2	2	2	2	2	2	2	2

Standard Message Data Format 02 - Part 1 of 3 (cont'd)

	Field Requirements									
	Field									
	39	40	41	42	43	44	45	46	47	48
Tran Code	Bond Del Code	Bond Conn Type	Bond Nbr 50	Bond Nbr 75	Bond Nbr 100	Bond Nbr 200	Bond Nbr 500	Bond Nbr 1000	Bond Nbr 5000	Bond Nbr 10000
1010	2	2	2	2	2	2	2	2	2	2
1020	2	2	2	2	2	2	2	2	2	2
1030	2	2	2	2	2	2	2	2	2	2
1040	2	2	2	2	2	2	2	2	2	2
1060	2	2	2	2	2	2	2	2	2	2
1070	2	2	2	2	2	2	2	2	2	2
1075	0	0	0	0	0	0	0	0	0	0
1080	2	2	2	2	2	2	2	2	2	2
1090	2	2	2	2	2	2	2	2	2	2
1100	2	2	2	2	2	2	2	2	2	2
1110	2	2	2	2	2	2	2	2	2	2
1111	2	2	2	1	2	2	2	2	2	2
1120	2	2	2	2	2	2	2	2	2	2
1150	2	2	2	2	2	2	2	2	2	2
1160	2	2	2	2	2	2	2	2	2	2
1170	2	2	2	2	2	2	2	2	2	2
1180	2	2	2	2	2	2	2	2	2	2
1190	2	2	2	2	2	2	2	2	2	2
1310	2	2	2	2	2	2	2	2	2	2
1320	2	2	2	2	2	2	2	2	2	2

Coding Requirements for Format 02 – Part 2 of 3

Transaction Information					Field Requirements								
					Field								
					1	2	3	4	5	6	7	8	9
Tran Code	Tran Code Descriptions	D/C Cd	Corr Cd	New Acct Cd	Appl Acct	Alt Appl Acct	PIN	Csh Amt	Csh Back Amt	Chk Amt	Chk Ser Nbr	Hold Amt	Hold Days
1330	Sell Gift Check	1	Y	N	0	2	0	0	0	0	0	2	2
1340	Sell Trav Chck	1	Y	N	0	2	0	0	0	0	0	2	2
1350	Sell Money Order	1	Y	N	0	2	0	0	0	0	0	2	2
1360	Sell Sav Bnd	1	Y	N	0	2	0	0	0	0	0	2	2
1361	Sell Sav Bnd 2	1	Y	N	0	2	0	0	0	0	0	2	2
1370	Sell Fd Stmp	1	Y	N	0	2	0	0	0	0	0	2	2
1390	Sell Merchand	1	Y	N	0	2	0	0	0	0	0	2	2
1410	Acct Inquiry	0	N	N	1	2	2	2	2	2	2	2	2
1420	Acct Bal Inq	0	N	N	1	2	2	2	2	2	2	2	2
1430	Stop Pymt Inq	0	N	N	1	2	2	2	2	2	2	2	2
1440	Post Not Booked Trans	0	N	N	1	2	2	2	2	2	2	2	2
1441	Reset Not Booked Trans	0	N	N	1	2	2	2	2	2	2	2	2
1442	Not Booked Inquiry	0	N	N	1	2	2	2	2	2	2	2	2
1443	Change Psbk Balance Trans	0	N	N	1	2	2	2	2	2	2	2	2
1450	Posted Not Booked Trans	0	N	N	1	2	2	2	2	2	2	2	2
1510	Withdrawal	3	Y	N	1	2	0	0	2	0	0	2	2
1520	Close Withdraw	3	Y	N	1	2	0	0	2	0	0	2	2
1530	Transfer Out	3	Y	N	1	0	0	2	2	2	2	2	2
1540	Club Disburse	3	Y	N	1	2	0	0	2	0	0	2	2

Standard Message Data Format 02 Matrix – Part 2 of 3 (cont'd)

	Field Requirements														
	Field														
	10	11	12	13	14	15	16	17	18	19	21	22	23	24	25
Tran Cd	Fee Amt	Eff Dte	Pbk Bal	Supv Appr	Cost Ctr	Des Ln 1	Des Ln 2	SSN	Rte Trn Nbr	Tran Seq Nbr	Float	Src Input	Prin Amt	Int Amt	Esc Amt
1330	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
1340	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
1350	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
1360	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
1361	2	0	2	0	0	0	0	1	0	0	0	0	0	0	0
1370	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
1390	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
1410	2	2	2	2	2	2	2	2	2	2	0	2	0	0	0
1420	2	2	2	2	2	2	2	2	2	2	0	2	0	0	0
1430	2	2	2	2	2	2	2	2	2	2	0	2	0	0	0
1440	2	2	1	2	2	2	2	2	2	2	0	2	0	0	0
1441	2	2	2	2	2	2	2	2	2	2	0	2	0	0	0
1442	2	2	0	2	2	2	2	2	2	2	0	2	0	0	0
1443	2	2	1	2	2	2	2	2	2	2	0	2	0	0	0
1450	2	2	1	2	2	2	2	2	2	2	0	2	0	0	0
1510	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0
1520	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0
1530	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0
1540	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0

Standard Message Data Format 02 Matrix – Part 2 of 3 (cont'd)

	Field Requirements												
	Field												
	26	27	28	29	30	31	32	33	34	35	36	37	38
Tran Cd	Com Nbr	Note Nbr	Cls Fld	Pay-by Cd	Pay-off Cd	Bnd Owner	Bnd Index	Bnd Addr1	Bnd Addr2	Bnd City	Bnd Ste	Bnd ZIP	Bnd Co-owner
1330	0	0	0	0	0	2	2	2	2	2	2	2	2
1340	0	0	0	0	0	2	2	2	2	2	2	2	2
1350	0	0	0	0	0	2	2	2	2	2	2	2	2
1360	0	0	0	0	0	2	2	2	2	2	2	2	2
1361	0	0	0	0	0	1	1	0	0	1	1	1	0
1370	0	0	0	0	0	2	2	2	2	2	2	2	2
1390	0	0	0	0	0	2	2	2	2	2	2	2	2
1410	0	0	0	0	0	2	2	2	2	2	2	2	2
1420	0	0	0	0	0	2	2	2	2	2	2	2	2
1430	0	0	0	0	0	2	2	2	2	2	2	2	2
1440	0	0	0	0	0	2	2	2	2	2	2	2	2
1441	0	0	0	0	0	2	2	2	2	2	2	2	2
1442	0	0	0	0	0	2	2	2	2	2	2	2	2
1443	0	0	0	0	0	2	2	2	2	2	2	2	2
1450	0	0	0	0	0	2	2	2	2	2	2	2	2
1510	0	0	0	0	0	2	2	2	2	2	2	2	2
1520	0	0	0	0	0	2	2	2	2	2	2	2	2
1530	0	0	0	0	0	2	2	2	2	2	2	2	2
1540	0	0	0	0	0	2	2	2	2	2	2	2	2

Standard Message Data Format 02 Matrix – Part 2 of 3 (cont'd)

	Field Requirements									
	Field									
	39	40	41	42	43	44	45	46	47	48
Tran Code	Bond Del Code	Bond Conn Type	Bond Nbr 50	Bond Nbr 75	Bond Nbr 100	Bond Nbr 200	Bond Nbr 500	Bond Nbr 1000	Bond Nbr 5000	Bond Nbr 10000
1330	2	2	2	2	2	2	2	2	2	2
1340	2	2	2	2	2	2	2	2	2	2
1350	2	2	2	2	2	2	2	2	2	2
1360	2	2	2	2	2	2	2	2	2	2
1361	1	0	0	0	0	0	0	0	0	0
1370	2	2	2	2	2	2	2	2	2	2
1390	2	2	2	2	2	2	2	2	2	2
1410	2	2	2	2	2	2	2	2	2	2
1420	2	2	2	2	2	2	2	2	2	2
1430	2	2	2	2	2	2	2	2	2	2
1440	2	2	2	2	2	2	2	2	2	2
1441	2	2	2	2	2	2	2	2	2	2
1442	2	2	2	2	2	2	2	2	2	2
1443	2	2	2	2	2	2	2	2	2	2
1450	2	2	2	2	2	2	2	2	2	2
1510	2	2	2	2	2	2	2	2	2	2
1520	2	2	2	2	2	2	2	2	2	2
1530	2	2	2	2	2	2	2	2	2	2
1540	2	2	2	2	2	2	2	2	2	2

Coding Requirements for Format 02 – Part 3 of 3

Transaction Information					Field Requirements								
					Field								
					1	2	3	4	5	6	7	8	9
Tran Cd	Tran Code Description	D/C Cd	Corr Cd	New Acct Cd	Appl Acct	Alt Appl Acct	PIN	Csh Amt	Csh Back Amt	Chk Amt	Chk Ser Nbr	Hold Amt	Hold Days
1560	Misc Debit 1	3	Y	N	1	2	0	0	2	0	0	2	2
1570	Misc Debit 2	3	N	Y	1	2	0	0	2	0	0	2	2
1575	Debit Non-bal	0	Y	N	1	2	0	2	2	2	1	2	2
1580	Misc Fee/ Penalty Debit	3	Y	N	1	2	0	0	2	2	2	2	2
1610	Loan Disburse	3	Y	N	1	2	0	0	2	0	0	2	2
1611	Loan Rev Cred	3	Y	N	1	2	2	0	0	0	0	0	2
1630	Cash Advance	3	Y	N	1	2	0	1	2	2	2	2	2
1690	Miscellaneous Disbursement	3	Y	N	1	2	0	0	2	0	0	2	2
1730	Cash On-us Check	3	Y	N	1	2	0	2	2	0	0	2	2
1740	Cash Loc Chck	3	Y	N	0	2	0	2	2	0	0	0	0
1750	Cash For Chck	3	Y	N	0	2	0	2	2	0	0	0	0
1810	Cash Cashier Check	3	Y	N	0	2	0	0	2	0	0	0	0
1820	Cash Trst Chk	3	Y	N	0	2	0	0	2	0	0	0	0
1830	Cash Gift Chk	3	Y	N	0	2	0	0	2	0	0	0	0
1840	Cash Travelers Check	3	Y	N	0	2	0	0	2	0	0	0	0
1850	Csh Mon Ord	3	Y	N	0	2	0	0	2	0	0	0	0
1860	Redm Sav Bnd	3	Y	N	0	2	0	0	2	0	0	0	0
1861	Redeem Sav Bond 2	3	Y	N	0	2	0	0	2	0	0	2	2
1870	Redeem Food Stamps	3	Y	N	0	2	0	0	2	0	0	0	0
1890	Return Merch	3	Y	N	0	2	0	0	2	0	0	0	0

Standard Message Data Format 02 Matrix – Part 3 of 3 (cont'd)

	Field Requirements														
	Field														
	10	11	12	13	14	15	16	17	18	19	21	22	23	24	25
Tran Cd	Fee Amt	Eff Dte	Pbk Bal	Supv Appr	Cost Ctr	Des Ln 1	Des Ln 2	SSN	Rte Trn	Tran Seq Nbr	Float	Srce Input	Prin Amt	Int Amt	Esc Amt
1560	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0
1570	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0
1575	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
1580	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0
1610	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0
1611	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0
1630	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0
1690	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0
1730	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0
1740	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1750	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1810	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0
1820	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0
1830	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0
1840	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0
1850	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0
1860	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0
1861	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0
1870	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0
1890	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0

Standard Message Data Format 02 Matrix – Part 3 of 3 (cont'd)

	Field Requirements												
	Field												
	26	27	28	29	30	31	32	33	34	35	36	37	38
Tran Cd	Com Nbr	Note Nbr	Cls Fld	Pay-by Cd	Pay-off Cd	Bnd Owner	Bnd Index	Bnd Addr1	Bnd Addr2	Bnd City	Bnd Ste	Bnd ZIP	Bnd Co-owner
1560	0	0	0	0	0	2	2	2	2	2	2	2	2
1570	0	0	0	0	0	2	2	2	2	2	2	2	2
1575	0	0	0	0	0	2	2	2	2	2	2	2	2
1580	0	0	0	0	0	2	2	2	2	2	2	2	2
1610	0	0	0	0	0	2	2	2	2	2	2	2	2
1611	2	2	2	1	2	2	2	2	2	2	2	2	2
1630	0	0	0	0	0	2	2	2	2	2	2	2	2
1690	0	0	0	0	0	2	2	2	2	2	2	2	2
1730	0	0	0	0	0	2	2	2	2	2	2	2	2
1740	0	0	0	0	0	2	2	2	2	2	2	2	2
1750	0	0	0	0	0	2	2	2	2	2	2	2	2
1810	0	0	0	0	2	2	2	2	2	2	2	2	2
1820	0	0	0	0	0	2	2	2	2	2	2	2	2
1830	0	0	0	0	0	2	2	2	2	2	2	2	2
1840	0	0	0	0	0	2	2	2	2	2	2	2	2
1850	0	0	0	0	0	2	2	2	2	2	2	2	2
1860	0	0	0	0	0	2	2	2	2	2	2	2	2
1861	0	0	0	0	0	1	1	1	0	1	1	1	0
1870	0	0	0	0	0	2	2	2	2	2	2	2	2
1890	0	0	0	0	0	2	2	2	2	2	2	2	2

Standard Message Data Format 02 Matrix – Part 3 of 3 (cont'd)

	Field Requirements									
	Field									
	39	40	41	42	43	44	45	46	47	48
Tran Code	Bond Del Code	Bond Conn Type	Bond Nbr 50	Bond Nbr 75	Bond Nbr 100	Bond Nbr 200	Bond Nbr 500	Bond Nbr 1000	Bond Nbr 5000	Bond Nbr 10000
1560	2	2	2	2	2	2	2	2	2	2
1570	2	2	2	2	2	2	2	2	2	2
1575	0	0	0	0	0	0	0	0	0	0
1580	2	2	2	2	2	2	2	2	2	2
1610	2	2	2	2	2	2	2	2	2	2
1611	2	2	2	2	2	2	2	2	2	2
1630	2	2	2	2	2	2	2	2	2	2
1690	2	2	2	2	2	2	2	2	2	2
1730	2	2	2	2	2	2	2	2	2	2
1740	2	2	2	2	2	2	2	2	2	2
1750	2	2	2	2	2	2	2	2	2	2
1810	2	2	2	2	2	2	2	2	2	2
1820	2	2	2	2	2	2	2	2	2	2
1830	2	2	2	2	2	2	2	2	2	2
1840	2	2	2	2	2	2	2	2	2	2
1850	2	2	2	2	2	2	2	2	2	2
1860	2	2	2	2	2	2	2	2	2	2
1861	1	0	0	0	0	0	0	0	0	0
1870	2	2	2	2	2	2	2	2	2	2
1890	2	2	2	2	2	2	2	2	2	2

Format 03 Transaction and Field Descriptions

These lists provide information about the Format 03 Matrix. The transaction descriptions are useful when you need further detail about a transaction within this format. The field descriptions define the abbreviated field names used within the matrix.

Transaction Descriptions These are maintenance type transactions and the transaction amount field is zero.

0410 – Teller Inquiry	Displays pertinent teller information.
0420 – Reactivate Teller	Reactivates the teller. Transaction can be performed only by a supervisor.
0430 – Change Teller	Changes teller information. Transaction can be performed only by a supervisor.
0440 – Deactivate Teller	Deactivates the teller. Transaction can be performed only by a supervisor.
0450 – Delete Teller	Deletes the teller. Transaction can be performed only by a supervisor.
0460 – Add Teller	Adds a new teller. Transaction can be performed only by a supervisor.
0590 – Change Password	Changes the teller's password.

Field Descriptions The abbreviations used for each field and their definitions follow in the order they appear in the matrix:

Inst Nbr	Institution number
Tlr ID	Teller ID
Sec Lvl	Security level
Pswd	Password
Nme	Name
Min Csh	Minimum cash
Max Csh	Maximum cash
Tst Cd	Test code
ATM Cd	ATM (Automated Teller Machine) code
Flds 10-20	Fields 10 – 20

Coding Requirements for Format 03

Transaction Information					Field Requirements									
					Field									
					1	2	3	4	5	6	7	8	9	
Tran Cd	Tran Cde Desc	D/C Cd	Corr Cd	New Acct Cd	Inst Nbr	Tlr ID	Sec Lvl	Pswd	Nme	Min Csh	Max Csh	Tst Cd	ATM Cd	Flds 10-20
0410	Teller Inquiry	0	N	N	1	1	0	0	0	0	0	0	0	2
0420	Reactivate Teller	0	N	N	1	1	0	0	0	0	0	0	0	2
0430	Change Teller	0	N	N	1	1	0	0	0	0	0	0	0	2
0440	Deactivate Teller	0	N	N	1	1	0	0	0	0	0	0	0	2
0450	Delete Teller	0	N	N	1	1	0	0	0	0	0	0	0	2
0460	Add Teller	0	N	N	1	1	1	0	1	1	1	0	2	2
0590	Change Password	0	N	N	1	1	2	1	2	2	2	2	2	2

Format 04 Transaction and Field Descriptions

These lists provide information about the Format 04 Matrix. The transaction descriptions are useful when you need further detail about a transaction within this format. The field descriptions define the abbreviated field names used within the matrix.

Transaction Descriptions The transaction amount field must be zero.

0950 - Request Messages Enables the teller to request a message from the host system. Up to five messages will be returned in one record from the host. If more than five messages are outstanding, the host will turn on the resend bit and this transaction should be resent.

0960 - Enter Message Enables the teller to send a message to a selected terminal or a supervisor to broadcast to all terminals. Up to five messages can be included in one record.

Field Descriptions The abbreviations used for each field and their definitions follow in the order they appear in the matrix:

Alt Inst Nbr Alternate institution number
Alt Tlr ID Alternate teller ID
Msg Pri Message priority
Eff Date Effective date
Prge Date Purge date
Msg Text Message text

Coding Requirements for Format 04

Transaction Information					Field Requirements					
					Field					
					1	2	3	4	5	6
Tran Code	Tran Code Description	D/C Code	Corr Code	New Acct Code	Alt Inst Nbr	Alt Tlr ID	Msg Pri	Eff Date	Prge Date	Msg Text
0950	Request Messages	0	N	N	1	1	0	0	0	0
0960	Enter Message	0	N	N	1	0	1	1	1	1

Format 05 Transaction and Field Descriptions

These lists provide information about the Format 05 Matrix. The transaction descriptions are useful when you need further detail about a transaction within this format. The field descriptions define the abbreviated field names used within the matrix.

Transaction Descriptions The transaction amount field must be zero.

0920 – Cash Status Inquiry Requests the cash status of an institution, branch, or teller.

Field Descriptions The abbreviations used for each field and their definitions follow in the order they appear in the matrix:

Inst Number Institution number
Branch Number Branch number
Teller ID Teller ID
Flds 4-20 Fields 4 – 20

Coding Requirements for Format 05

Transaction Information					Field Requirements			
					Field			
					1	2	3	
Tran Code	Transaction Code Description	D/C Code	Corr Code	New Acct Code	Inst Number	Branch Number	Teller ID	Flds 4-20
0920	Cash Status Inquiry	0	N	N	1	0	0	2

Format 06 Transaction and Field Descriptions

These lists provide information about the Format 06 Matrix. The transaction descriptions are useful when you need further detail about a transaction within this format. The field descriptions define the abbreviated field names used within the matrix.

Transaction Descriptions The transaction amount field contains the starting or ending cash for signons and signoffs, the adjusting amount for buying and selling cash transactions, debit and credit correction transactions, cash overage transactions and cash shortage transactions.

The balancing transactions are 0300 through 0399 and are used by the teller to maintain cash position.

0301 - Starting Cash Updates teller's cash drawer with amount of beginning cash.

0351 - Ending Cash Cash amount in teller's cash drawer at the end of the processing day (PM).

Field Descriptions The abbreviations used for each field and their definitions follow in the order they appear in the matrix:

Wrp Bills	Wrapped bills
Thsd Bills	Thousand-dollar bills
Hun Bills	Hundred-dollar bills
Fifty Bills	Fifty-dollar bills
Twnty Bills	Twenty-dollar bills
Ten Bills	Ten-dollar bills
Five Bills	Five-dollar bills
Two Bills	Two-dollar bills
One Bills	One-dollar bills
Odd Bills	Odd bills
Rolled Coins	Rolled coins
Dollar Coins	Dollar coins
Half-dollar Coins	Half-dollar coins
Quarter Coins	Quarter coins
Dime Coins	Dime coins
Nickel Coins	Nickel coins
Penny Coins	Penny coins
Odd Coins	Odd coins
Flds 19-20	Fields 19 – 20

Coding Requirements for Format 06

Transaction Information					Field Requirements								
					Field								
					1	2	3	4	5	6	7	8	9
Tran Code	Tran Code Desc	D/C Cd	Corr Cd	New Acct Cd	Wrp Bills	Thsd Bills	Hun Bills	Fifty Bills	Twnty Bills	Ten Bills	Five Bills	Two Bills	One Bills
0301	Starting Cash	1	N	N	2	2	0	0	2	2	2	2	2
0351	Ending Cash	3	N	N	2	2	0	0	2	2	2	2	2

Field Requirements (cont'd)										
	10	11	12	13	14	15	16	17	18	
Tran Code	Odd Bills	Rolled Coins	Dollar Coins	Half-dollar Coins	Quarter Coins	Dime Coins	Nickel Coins	Penny Coins	Odd Coins	Flds 19-20
0301	2	2	2	0	2	2	2	2	0	0
0351	2	2	2	0	2	2	2	2	0	0

Format 07 Transaction and Field Descriptions

These lists provide information about the Format 07 Matrix. The transaction descriptions are useful when you need further detail about a transaction within this format. The field descriptions define the abbreviated field names used within the matrix.

Transaction Descriptions The transaction amount field must be zero.

- 0970 – AM Log Record Lookup** Looks up Format 02 log records by teller ID.
- 0980 – Account AM Log Record Lookup** Looks up Format 02 log records by account number.

Field Descriptions The abbreviations used for each field and their definitions follow in the order they appear in the matrix:

- Inst Nbr** Institution number
- Tlr ID** Teller ID
- Dte** Date
- Tme** Time
- Ref Nbr** Reference number
- Acct Inst Nbr** Account institution number
- Ext Appl Cd** External application code
- Acct Nbr** Account number
- Flds 6-20** Fields 6 – 20
- Flds 9-20** Fields 9 – 20

Coding Requirements for Format 07

Transaction Information					Field Requirements									
					Field									
					1	2	3	4	5	6	7	8		
Tran Cd	Tran Cd Desc	D/C Cd	Corr Cd	New Acct Cd	Inst Nbr	Tlr ID	Dte	Tme	Ref Nbr	Acct Inst Nbr	Ext Appl Cd	Acct Nbr	Flds 6-20	Flds 9-20
0970	AM Log Record Lkup	0	N	N	1	1	0	0	0	N/A	N/A	N/A	2	N/A
0980	Account AM Log Rec Lkup	0	N	N	2	2	0	0	0	1	1	1	N/A	2

Format 11 Transaction and Field Descriptions

These lists provide information about the Format 11 Matrix. The transaction descriptions are useful when you need further detail about a transaction within this format. The field descriptions define the abbreviated field names used within the matrix.

Transaction Descriptions The transaction amount field must be zero.

0930 - Settlement Requests the settlement information.

Field Descriptions The abbreviations used for each field and their definitions follow in the order they appear in the matrix:

Inst Nbr Institution number
Branch Nbr Branch number
Teller ID Teller ID
Type Sw Code Type switch code
Type Accumulator type
AM PM Ind Type of settlement record
Flds 7-20 Fields 7 – 20

Coding Requirements for Format 11

Transaction Information					Field Requirements						
					Field						
					1	2	3	4	5	6	
Tran Cd	Tran Cd Desc	D/C Code	Corr Code	New Acct Code	Inst Nbr	Branch Nbr	Teller ID	Type Sw Code	Type	AM PM Ind	Flds 7-20
0930	Settlement	0	N	N	1	0	0	0	0	1	2

Data Field Edit Error Conditions for Standard Message Format Matrixes

Error message codes AB7004 TR0013 are displayed if the following error conditions are detected during the editing of the message fields.

Field Requirement Codes ('field value')

- 0 Field is allowed, but not required
- 1 Field is required
- 2 Field is not allowed

Format 01

- Field 01** If field value = 1 and Cash Drwr = 0
- Field 04** If field value = 1 and Supv Tlr = 0
- Field 05** If field value = 1 and Supv Pswrd Nbr = 0
- Field 06** If field value = 1 and Alt Nbr = 0

Format 02

- Field 01** If field value = 1 and Appl Acct = 0
If field value = 2 and Appl Acct not = 0
- Field 02** If field value = 1 and Alt Appl Acct = 0
If field value = 2 and Alt Appl Acct not = 0
- Field 04** If field value = 1 and Csh Amt = 0 and Corr Code = 0
If field value = 2 and Csh Amt not = 0
- Field 05** If field value = 1 and Cash Back Amt = 0 and Corr Code = 0
If field value = 2 and Cash Back Amt not = 0
- Field 06** If field value = 1 and Chk Amt = 0 and Corr Code = 0
If field value = 2 and Chk Amt not = 0
- Field 07** If field value = 1 and Chk Ser Nbr = 0
If field value = 2 and Chk Ser Nbr not = 0
If Chk Ser Nbr not = 0 and Chk Amt = 0
- Field 08** If field value = 1 and Hold Amt = 0 and Corr Code = 0
If field value = 2 and Hold Amt not = 0
- Field 10** If field value = 1 and Fee Amt = 0 and Corr Code = 0
If field value = 2 and Fee Amt not = 0
- Field 12** If field value = 2 and Psbk Bal not = 0

- Field 17** If field value = 2 and Soc Sec Nbr not = 0
If field value = 1 and Soc Sec Nbr = 0
- Field 21** If field value = 2 and Float not = 0
If field value = 1 and Float = 0
- Field 22** If field value = 2 and Srce Input not = 0
If field value = 1 and Srce Input = 0
- Field 23** If field value = 2 and Prin Amt not = 0
If field value = 1 and Prin Amt = 0
- Field 24** If field value = 2 and Int Amt not = 0
If field value = 1 and Int Amt = 0
- Field 25** If field value = 2 and Esc Amt not = 0
If field value = 1 and Esc Amt = 0
- Field 26** If field value = 2 and Com Nbr not = 0
If field value = 1 and Com Nbr = 0
- Field 27** If field value = 2 and Note Nbr not = 0
If field value = 1 and Note Nbr = 0
- Field 28** If field value = 2 and Cls Fld not = 0
If field value = 1 and Cls Fld = 0
- Field 29** If field value = 2 and Pay-by Code not = 0
If field value = 1 and Pay-by Code = 0
- Field 30** If field value = 2 and Pay Off Code not = space
If field value = 1 and Pay Off Code = space
- Field 31** If field value = 2 and Bond Owner not = spaces
If field value = 1 and Bond Owner = spaces
- Field 32** If field value = 2 and Bond Index not = spaces
If field value = 1 and Bond Index = spaces
- Field 33** If field value = 2 and Bond Addr1 not = spaces
If field value = 1 and Bond Addr1 = spaces
- Field 34** If field value = 2 and Bond Addr2 not = spaces
If field value = 1 and Bond Addr2 = spaces
- Field 35** If field value = 2 and Bond City not = spaces
If field value = 1 and Bond City = spaces

- Field 36** If field value = 2 and Bond State not = spaces
If field value = 1 and Bond State = spaces
- Field 37** If field value = 2 and Bond ZIP not = spaces
If field value = 1 and Bond ZIP = spaces
- Field 38** If field value = 2 and Bond Co-owner not = spaces
If field value = 1 and Bond Co-owner = spaces
- Field 39** If field value = 2 and Bond Deliver Code not = space
If field value = 1 and Bond Deliver Code = space
- Field 40** If field value = 2 and Bond Conn. Type not = spaces
If field value = 1 and Bond Conn. Type = spaces
- Field 41** If field value = 2 and Bond Nbr 50 not = 0
If field value = 1 and Bond Nbr 50 = 0
- Field 42** If field value = 2 and Bond Nbr 75 not = 0
If field value = 1 and Bond Nbr 75 = 0
- Field 43** If field value = 2 and Bond Nbr 100 not = 0
If field value = 1 and Bond Nbr 100 = 0
- Field 44** If field value = 2 and Bond Nbr 200 not = 0
If field value = 1 and Bond Nbr 200 = 0
- Field 45** If field value = 2 and Bond Nbr 500 not = 0
If field value = 1 and Bond Nbr 500 = 0
- Field 46** If field value = 2 and Bond Nbr 1000 not = 0
If field value = 1 and Bond Nbr 1000 = 0
- Field 47** If field value = 2 and Bond Nbr 5000 not = 0
If field value = 1 and Bond Nbr 5000 = 0
- Field 48** If field value = 2 and Bond Nbr 10000 not = 0
If field value = 1 and Bond Nbr 10000 = 0

Format 03

- Field 01** If field value = 1 and Inst Nbr = 0
- Field 02** If field value = 1 and Tlr ID = 0
- Field 03** If field value = 1 and Sec Lvl = 0
- Field 04** If field value = 1 and Password = 0
- Field 05** If field value = 1 and Name = spaces
- Field 06** If field value = 1 and Min Csh = 0
- Field 07** If field value = 1 and Max Csh = 0

Format 04

- Field 01** If field value = 1 and Alt Inst Nbr = 0
- Field 02** If field value = 1 and Alt Tlr ID = 0
- Field 03** If field value = 1 and Mssg Pri = space
- Field 04** If field value = 1 and Eff Date = 0
- Field 05** If field value = 1 and Prge Date = 0
- Field 06** If field value = 1 and Mssg Text = spaces

Format 05

- Field 01** If field value = 1 and Inst Number = 0
- Field 02** If field value = 1 and Branch Number = 0
- Field 03** If field value = 1 and Teller ID = 0

Format 06

All fields are optional.

Format 07

- Field 01** If field value = 1 and Inst Nbr = 0
If field value = 2 and Inst Nbr > 0
- Field 02** If field value = 1 and Tlr ID = 0
If field value = 2 and Tlr ID > 0
- Field 06** If field value = 1 and Acct Inst Nbr = 0
If field value = 2 and Acct Inst Nbr > 0
- Field 07** If field value = 1 and Ext Appl Code = 0
If field value = 2 and Ext Appl Code > 0
- Field 08** If field value = 1 and Acct Nbr = 0
If field value = 2 and Acct Nbr > 0

Format 11

- Field 01** If field value = 1 and Inst Nbr = 0
- Field 06** If field value = 1 and AM PM Ind = space

Internal Transactions

The following table lists the Transaction Gateway internal transaction codes.

Format	Code	Description
01	0060	Teller Signon
01	0070	Teller Return Signon
01	0080	Force Teller Signon
01	0120	Buy Cash
01	0170	Sell Cash
06	0301	Starting Cash
01	0311	Cash Shortage
01	0312	Cash Correction Credit
06	0351	Ending Cash
01	0361	Cash Overage
01	0362	Cash Correction Debit
03	0410	Teller Inquiry
03	0420	Reactivate Teller
03	0430	Change Teller

Format	Code	Description
03	0440	Deactivate Teller
03	0450	Delete Teller
03	0460	Add Teller
01	0560	Teller Signoff
01	0570	Teller Temporary Signoff
01	0580	Force Teller Signoff
03	0590	Change Password
05	0920	Cash Status Inquiry
11	0930	Settlement
04	0950	Request Messages
04	0960	Enter Message
07	0970	AM Log Record Lookup
07	0980	Acct AM Log Record Lookup
02	1010	Deposit
02	1020	New Account Deposit
02	1030	Transfer-In
02	1040	Club Payment
02	1060	Miscellaneous Credit 1
02	1070	Miscellaneous Credit 2
02	1075	Credit Non-balance
02	1080	Fee/Penalty
02	1090	Generated Float
02	1100	Hold
02	1110	Loan Payment
02	1111	Loan Reversing Debit
02	1120	Loan Payoff
02	1150	Safe Deposit Rental
02	1160	Utility Payment
02	1170	Withholding Tax Payment
02	1180	Local Tax Payment

Format	Code	Description
02	1190	Miscellaneous Payment
02	1310	Sell Cashier Check
02	1320	Sell Trust Check
02	1330	Sell Gift Check
02	1340	Sell Travelers Check
02	1350	Sell Money Order
02	1360	Sell Savings Bond
02	1361	Sell Savings Bond 2
02	1370	Sell Food Stamps
02	1390	Sell Merchandise
02	1410	Account Inquiry
02	1411	Closing Balance Inquiry
02	1420	Account Balance Inquiry
02	1430	Stop Payment Inquiry
02	1440	Post Not Booked Transactions
02	1441	Reset Not Booked Transactions
02	1442	Not Booked Transaction Inquiry
02	1450	Post Not Booked Transactions
02	1510	Withdrawal
02	1520	Close Withdrawal
02	1530	Transfer-Out
02	1540	Club Disbursement
02	1560	Miscellaneous Debit 1
02	1570	Miscellaneous Debit 2
02	1575	Debit Non-balance
02	1580	Miscellaneous Fee/Penalty Debit
02	1610	Loan Disbursement
02	1611	Loan Reversing Credit
02	1630	Cash Advance
02	1730	Cash On-us Check

Format	Code	Description
02	1740	Cash Local Check
02	1750	Cash Foreign Check
02	1810	Cash Cashier Check
02	1820	Cash Trust Check
02	1830	Cash Gift Check
02	1840	Cash Travelers Check
02	1850	Cash Money Order
02	1860	Redeem Savings Bond
02	1870	Redeem Food Stamps
02	1890	Return Merchandise

Internal Transactions within Message Format

The following is a list of the Transaction Gateway internal transaction codes within message format.

Message Format 01

Format	Code	Description
01	0060	Teller Signon
01	0070	Teller Return Signon
01	0080	Force Teller Signon
01	0120	Buy Cash
01	0170	Sell Cash
01	0311	Cash Shortage
01	0312	Cash Correction Credit
01	0361	Cash Overage
01	0362	Cash Correction Debit
01	0560	Teller Signoff
01	0570	Teller Temporary Signoff
01	0580	Force Teller Signoff

Message Format 02

Format	Code	Description
02	1010	Deposit
02	1020	New Account Deposit
02	1030	Transfer-In
02	1040	Club Payment
02	1060	Miscellaneous Credit 1
02	1070	Miscellaneous Credit 2
02	1075	Credit Non-balance
02	1080	Fee/Penalty
02	1090	Generated Float
02	1100	Hold
02	1110	Loan Payment
02	1111	Loan Reversing Debit
02	1120	Loan Payoff
02	1150	Safe Deposit Rental
02	1160	Utility Payment
02	1170	Withholding Tax Payment
02	1180	Local Tax Payment
02	1190	Miscellaneous Payment
02	1310	Sell Cashier Check
02	1320	Sell Trust Check
02	1330	Sell Gift Check
02	1340	Sell Travelers Check
02	1350	Sell Money Order
02	1360	Sell Savings Bond
02	1361	Sell Savings Bond 2
02	1370	Sell Food Stamps
02	1390	Sell Merchandise
02	1410	Account Inquiry
02	1411	Closing Balance Inquiry
02	1420	Account Balance Inquiry

Format	Code	Description
02	1430	Stop Payment Inquiry
02	1440	Post Not Booked Transactions
02	1441	Reset Not Booked Transactions
02	1442	Not Booked Transaction Inquiry
02	1450	Post Not Booked Transactions
02	1510	Withdrawal
02	1520	Close Withdrawal
02	1530	Transfer-Out
02	1540	Club Disbursement
02	1560	Miscellaneous Debit 1
02	1570	Miscellaneous Debit 2
02	1575	Debit Non-balance
02	1580	Miscellaneous Fee/Penalty Debit
02	1610	Loan Disbursement
02	1611	Loan Reversing Credit
02	1630	Cash Advance
02	1730	Cash On-Us Check
02	1740	Cash Local Check
02	1750	Cash Foreign Check
02	1810	Cash Cashier Check
02	1820	Cash Trust Check
02	1830	Cash Gift Check
02	1840	Cash Travelers Check
02	1850	Cash Money Order
02	1860	Redeem Savings Bond
02	1870	Redeem Food Stamps
02	1890	Return Merchandise

Message Format 03

Format	Code	Description
03	0410	Teller Inquiry
03	0420	Reactivate Teller
03	0430	Change Teller
03	0440	Deactivate Teller
03	0450	Delete Teller
03	0460	Add Teller
03	0590	Change Password

Message Format 04

Format	Code	Description
04	0950	Request Messages
04	0960	Enter Message

Message Format 05

Format	Code	Description
05	0920	Cash Status Inquiry

Message Format 06

Format	Code	Description
06	0301	Starting Cash
06	0351	Ending Cash

Message Format 07

Format	Code	Description
07	0970	AM Log Record Lookup
07	0980	Account AM Log Record Lookup

Message Format 11

Format	Code	Description
11	0930	Settlement

Correction Processing

Entries made online can be corrected. All corrections should be made during the same processing day. Terminology is important in this process. Corrections essentially fix the transaction. Transaction Gateway provides the final result to the application if the transaction is extracted. The application and customer only receive the corrected transaction.

Reversal is the process of correcting a transaction that occurred at a previous time. Both the customer and the application see the reversal.

Transaction Gateway can handle partial reversals. This occurs when the correcting entry is sent with a different amount than the original transaction. Tellers can correct a previous transaction by setting the correction bit to a '1' in TLSTM-INFBYTEM02 for standard message form or setting TLIM-MOCORRECT to a '1' for internal message format. For a full correction, the transaction amount, cash amount, check amount, and cash back fields need to be changed to zero. A partial correction would put an amount in the appropriate fields. Transaction Gateway matches the correcting transaction to the Log Record and reverses the transaction on both the application master and Balance Record. It then processes the new transaction. For example, if a teller sends in a cash deposit for \$10 and it was actually \$100, the teller could correct it in two ways. He can resend the transaction for \$100 with the correction bit set to '1'. This reverses the \$10 deposit and processes \$100 all in the same transaction. The second way is to resend the transaction with zero dollar amounts and process the \$100 deposit as a new transaction.

There are several limitations for which the institution should be aware. The first is that the teller is allowed to correct the same transaction nine times. The next limitation depends on the front-end vendor. MICM Record 0150 has a correction option called Correct Opt which determines how the program matches the transaction up to the Log Record. An 'N' in this field requires that the correcting transaction send the exact key from the original transaction to Transaction Gateway. This means that the exact time and date must be the same. Using this method also allows you to change the application and account number. This is because the program reads the Log Record for that application. If it does not find it, the transaction is rejected.

The alternate correction process is indicated by entering 'Y' in the Correct Opt field in MICM Record 0150. This method should be used by those institutions that cannot provide the original information. The program browses the Log Record until the transaction matches on institution, teller, external transaction code, reference number, application code, and account number. This method does not allow the application code and account number to be changed.

Passbook Processing

Transaction Gateway supports passbook processing. Programs are supplied to interface with Infopoint Deposits and Infopoint Time Investment. User systems can be interfaced by using the supplied programs that contain only the files and records sections and procedure division entries that are common to all interface programs. The customer is responsible for modifying the user programs to properly handle the capture, access, and extraction of records from those systems.

The control for the passbook balance remains with Transaction Gateway, not with the application to which the account belongs, since the teller is the contact with the customer. Transaction Gateway must ultimately process any transactions that affect the passbook balance of an account. Hand posting to a customer's passbook updates neither Transaction Gateway records nor the application to which the account belongs. Any difference between Transaction Gateway and the application must be resolved, and transactions must be generated to correct the out-of-balance condition. Procedures for handling transactions that would be processed within an application other than Transaction Gateway must be in place and understood in order to protect the integrity of the customer's passbook.

Conversion of Not Booked Transactions

At conversion time, all not-booked transactions must be loaded into Transaction Gateway through program TLC100, which interfaces to the appropriate interface module. Refer to the Batch Programs chapter of the *Reference Guide* for more information on how to capture these records.

Daily Processing of Passbooks

During normal daily processing, you capture only the transactions that are new for the current processing day. Normal Transaction Gateway processing captures transactions that are originated by Transaction Gateway. All other transactions require passing the other application files with program TLD100, which invokes the appropriate interface modules. Refer to the Batch Programs chapter of the *Reference Guide* for more information on how to run program TLD100.

Transactions such as generated transactions, interest payments, and service charges can be selected if the record has an external transaction code of zero and the current processing date.

The remaining transactions require you to code the proper record in MICM with the external transaction codes that identify these transactions.

Note: Any monetary transaction that becomes a not-booked transaction within an application that was neither generated by the application nor originated by Transaction Gateway can only be captured if the external transaction code for that record matches one of the codes loaded into the MICM Master File and that record is for the current processing date.

In order to process corrections to passbook transactions and maintain the integrity of what is printed in the passbook, you should use reversal-type transactions instead of the normal monetary correction procedure. These transactions are not reversals in the application sense. Rather, they are opposing types of transactions, since in correcting a credit, you create a debit transaction using a unique external transaction code to identify it as a correction transaction.

Extracting Passbook Transactions

Extracting the Transaction Gateway-generated passbook transactions to the other applications for updating within their system is done by program TLD900. Extracted transactions that are not booked have zeros in the serial number field of the appropriate transaction record. Extracted transactions that are booked have the passbook balance in the serial number field of the appropriate transaction record.

Not-booked transactions that are booked through Transaction Gateway generate a special transaction used by the application to book all of the not-booked transactions on the files. The amount field of this transaction is zeros and the serial number contains the passbook balance from Transaction Gateway. Transaction Gateway logs the not-booked transactions with internal transaction code 1450, but it does not extract these records to the application.

Passbook Corrections

You can correct transactions with or without the passbook present. If you correct a transaction with the passbook present, you must book all not-booked transactions prior to processing the correction. If you do not update the passbook prior to a booked correction, the passbook entries might be entered out of date sequence.

Using the Debug File

The Debug File is used to aid the customer when testing with the terminal controller. This file logs the messages received from the terminal and the responses sent to the terminal. This feature should be used during testing, then turned off.

MICM Panel 0153

Set the Debug option on MICM Panel 0153 for the Transaction Gateway application and Institution zero. This flag is stored in the System Manager Table in temporary storage. The option in use at the time of tables build is performed online. Valid entries are:

- N Do not use the debug option.
- Y Use the debug option.

Note: If you decide to turn the option on or off after the tables have been built, you must rebuild the tables to activate the option. Use the TLOP function to rebuild the online tables.

Creating the Debug File

Run the IDCAMS utility to create the Debug File. Sample IDCAMS delete and define statements are provided. Modify them to meet your installation standards.

The file can be initialized by running program TLC040. Type **D** in the control card and execute the program.

Printing the Debug File

1. Use the IDCAMS utility to print the file. The Debug File is an entry sequenced file and cannot be accessed online. Use the dump option because some fields are not acceptably formatted for print. Close the file before submitting the print request.
2. Examine the debug records. Refer to the Debug File in the Application Files chapter of the *Reference Guide* and the Standard/Internal Message/Response chapters in the *Interface Guide*.

Using the Operator Panel

The Transaction Gateway Operator panel is used to build and delete teller and simulator tables online, change the status of records to store-and-forward processing, start batch feed processing, and inquire on the status/suffix. In addition, you access the other TLOP (Transaction Gateway Status) panels.

Building System Tables System parameters are maintained online by a supervisor teller. If the application systems files are online, the system parameters table must be updated. If the application system files for some reason are taken offline, the system parameters table must be updated. A user can be online to one or more systems and offline to the others.

1. Type the security external transaction code, sign on, and press [Enter]. The first panel appears, requiring the password and operator ID.
2. Type the required information for this panel and press [Enter]. The Control Menu appears.
3. Type the teller tables build function **tlop** in the function area and press [Enter]. The System Parameters panel appears, showing the options available.
4. Type the option desired and, in the case of the Application Files, the institution number and application number.
5. Press [Enter]. The system parameters are rebuilt. After a cautionary message appears, press [PF1]. A function complete message appears. To return to the Control Menu, press [Clear].

Working with the AM Log Record

The AM Log Record is the most versatile record in Transaction Gateway. Depending on how this record is defined to VSAM and how much information is processed through it, splits can occur and degrade your performance. The Device 3380 Chart that follows helps you determine the amount of free space required.

In order to get optimum performance from this procedure, you must have a Teller Record for each teller and for each ATM in your system. This is recommended even if you are using bypass teller editing for your ATMs.

1. The new job stream has an IDCAMS step that changes the AM Log Record name to the PM Log Record.
2. The next IDCAMS step defines a new AM Log Record. Refer to the free space parameter. You may need to change it to conform to your installation. If you are not using a Device 3380, you must create a chart for your device. Free space is defined as (100 92)) on the IDCAMS statements provided with Transaction Gateway.
3. A third IDCAMS step deletes and defines a new Cross-reference File. After this step, program TLD030 is executed. This program reads the Teller Record and loads the Format 0 AM Log Record.
4. The next IDCAMS step alters the free space of the AM Log Record to (100 100).

CI Size	CI Per Track	CI Per CA	Records Per CI	Records Per CA	Free Space	Teller Per CA	Trans Per Teller
22624	2	30	76	2280	85%	5	476
14336	3	45	41	2091	92%	4	522
10240	4	60	29	1740	94%	4	435
8192	5	75	23	1725	95%	4	431
8192	5	75	23	1725	90%	8	215

The values in this chart are calculated in the following manner:

Divide CI-SIZE by 350 to equal RECORDS-PER-CI.

Multiply 15 (for 3380) by CI-PER-TRACK to equal CI-PER-CA.

Multiply RECORDS-PER-CI by CI-PER-CA to equal RECORDS-PER-CA.

Multiply CI-PER-CA by FREE-SPACE then subtract the products whole number from CI-PER-CA to equal TELLER-PER-CA.

Divide RECORDS-PER-CA to equal TRANSACTION-PER-TELLER.

Note: CI size can be in increments between 512 and 8192 or between 2048 and 32768. Record size for the normal transaction is 350 bytes.

Application Panels

This chapter explains how to access online panels. It provides instructions for establishing and maintaining data for Infopoint Transaction Gateway.

Online functions are listed in logical order by external transaction code. Each online panel is described, and a panel sample is provided. A description of each field is included as well as the valid entries associated with each field.

This chapter also includes the following information:

- Access Methods
- Key Fields
- Function Keys
- Format for Panels
- Format for Field Descriptions
- Panel ID Table
- Panel Definitions

Note: Merge maps TLCASH and TLLOG are shown as a separate section at the end of this chapter.

Access Methods

You can access Transaction Gateway panels from the Transaction Gateway Transactions Menu by entering one of these transaction codes: **TLOP**, **TLTL**, **TLLOG**, or **TLCASH**.

Note: If you have a teller terminal, you can access TLTL panels without going through MICM.

```
MENU      TLOPER  Infopoint Institution One      0001 04-06-2005
Transaction Gateway Transactions
          Panel ID      Panel Name
          1      TLOP      Transaction Gateway Operator
          2      TLTL      Teller Simulator
          3      TLLOG     Teller Log Listing
          4      TLCASH    Cash Drawer Listing

Command====> TLOP
F1=Help   F3=Exit   F5=Refresh  F12=Cancel
```

Transaction Gateway Transactions Menu

If you access Transaction Gateway through transaction code TLOP, only the TLOP – Transaction Gateway System Operator panel displays. This panel allows you to build and delete Transaction Gateway tables.

When you access Transaction Gateway through the TLTL transaction code, the TLTL – Signon/Signoff panel first appears. This panel requires you to enter security information in order to proceed to the TLTL – Control Menu. You can exit and re-enter the control menu without signing on again, unless you sign off through the TLTL – Signon/Signoff panel.

You can access eight panels through the TLTL – Control Menu. Some are menu panels that allow you to access additional panels.

If you access the balancing mode panels through the TLTL transaction code, the TLTL – Balancing Menu displays first. The menu allows you to access two different types of balancing panels: Balancing – Count Cash and Balancing – Count Status.

Panel Access

Depending on the panel you want to access, you must enter the appropriate mode number on the TLTL – Control Menu. To access a TLTL panel from another TLTL panel, you must first return to the control menu by pressing [PF3]. In order to access the TLOP, TLLOG or TLCASH panels, you must return to the Transaction Gateway Transactions Menu.

Transaction Code Access

A formatted, blank panel appears when you enter the appropriate mode. To display data, create new information, or maintain existing data, enter the panel ID. You can find these IDs in this chapter on the Panel ID table.

Key Fields

When an online panel appears, the information for the key fields is supplied. These key fields are protected, allowing you to establish or maintain data on the record you specified.

Field Descriptions

One or more of the following fields might appear across the top of an online panel.

(Key)	Key. Key returned from the last key field of the area response. <i>Alphanumeric, 35 positions.</i>
(PF Key)	PF Key. Used for accessing the current panel from the previous panel. <i>Numeric, 2 positions.</i>
(Message)	Message. Message from either MICM or the program. <i>Alphanumeric, 35 positions.</i>
Inst	Institution Number. Entered at the MICM Signon panel. <i>Numeric, 4 positions.</i>
Branch	Branch Number. Entered at the MICM Signon panel. <i>Numeric, 5 positions.</i>
Teller	Teller ID. Entered at the MICM Signon panel. <i>Alphanumeric, 8 positions.</i>
AM/PM	AM/PM Transaction. Indicates whether the transaction occurred during the AM or PM. This information is supplied at the TLTL – Signon/Signoff panel. Valid entries are: A AM transaction. P PM transaction. <i>Alphanumeric, 1 position.</i>
(Time)	Current Time. Information is supplied at the TLTL – Signon/Signoff panel. Format is HHMMSS. <i>Numeric, 6 positions.</i>
(Date)	Current Date. Information is supplied at the TLTL – Signon/Signoff panel. Format is MMDDYYYY. <i>Numeric, 8 positions.</i>

Command	<p>Command Area. Allows you to scroll up and down the panel. Valid entries are:</p> <ul style="list-style-type: none">Backward Returns the previous set of transaction codes.Bottom Provides the last set of transaction codes.Forward Continues to the next set of transaction codes.Top Provides the first set of transaction codes. <p><i>Alphanumeric, 8 positions.</i></p>
Abort Cd	<p>Abort Code Number. Originates at MICM Record 0404 and is returned from the internal or standard response.</p> <p><i>Numeric, 4 positions.</i></p>
TR	<p>Trace Number. Four-digit tracing number assigned by the rejecting or aborting program.</p> <p><i>Numeric, 4 positions.</i></p>
Pgr	<p>Program Identification.</p> <p><i>Alphanumeric, 8 positions.</i></p>
(Abort Line 1)	<p>Abort Line 1. First line of the abort message from MICM Record 0404.</p> <p><i>Alphanumeric, 40 positions.</i></p>
(Abort Line 2)	<p>Abort Line 2. Second line of the abort message from MICM Record 0404.</p> <p><i>Alphanumeric, 40 positions.</i></p>
(Abort Line 3)	<p>Abort Line 3. Third line of the abort message from MICM Record 0404.</p> <p><i>Alphanumeric, 40 positions.</i></p>

Function Keys

Transaction Gateway allows you to use function keys (for keyboards containing them) to move from panel to panel within the system. If a function key cannot be used on a particular panel, the system displays an appropriate message. A function key can represent more than one option, depending on the panel. These keys can be customized to meet your needs. The standard function key abbreviations are defined below.

PF3 - Ctl	Return to the Control Menu (Control Mode).
PF4 - Nxt	Go to the next panel.
PF5 - Rfresh	Refresh panel with information entered.
PF6 - Cnt	Continue processing.
PF6 - Entry	Go to the entry panel.
PF7- Bwd	Continue processing.
PF8 - Fwd	Continue processing.
PF13 - Bal Sel	Return to the Balancing Menu.
PF13 - Menu	Go to the Transaction Menu (Mode 5).
PF13 - Sflm Entry	Go to or return to the Settlement Entry panel.
PF15 - Flt	Go to the Float Entry/Display panel.
PF16 - Loan	Go to the Loan Entry/Display panel.
PF17 - Reply	Go to the Transaction Reply Display panel.
PF18 - Correct	Insert correction data.

Format for Panels

Most panels consist of three areas:

- The first area, which is the first line of the panel, contains the transaction code.
- The second area consists of the institution number, branch number, teller ID, AM/PM indicator, time, and date. The panel name may also appear here.
- The third area consists of the remaining field headings and descriptions. The area is unprotected, except on those panels used for inquiry. Some of the fields are required, while others are optional or calculated. When you enter numbers, you do not need to press the numeric key. Most optional numeric fields default to zeros; optional alphanumeric fields default to spaces.

When an error is found, the associated field is highlighted and the cursor is moved to the first field containing an error. For example, if you enter alphabetic characters in a field that is defined as numeric, that field would be highlighted. Likewise, if the input data does not correspond to the information in the table used for verification, an error would occur.

Format for Field Descriptions

The documentation associated with each panel shows field names, descriptions and values, and indicates whether the field is alphanumeric or numeric. Field requirement types indicate if the field is a required, optional, or protected field. Each field requirement type is defined below:

- | | |
|------------------|--|
| Required | Describes a field in which you must make an entry to successfully process the transaction. |
| Optional | Describes a field in which an entry can be made at your discretion. |
| Protected | Describes a field for which an entry is supplied by the system. |

Panel ID Table

The table below lists the transaction codes that allow you to access the online panels for Transaction Gateway, either directly to the panel or indirectly through an intermediary panel. If your data center has changed the panel IDs, write them in the (user-defined) space provided

Note: The internal transaction code for all panels is TL00.

Panel ID	Panel Name	Key Fields	User-defined
TLOP	System Operator	Message	
	Transaction Gateway Status	same as previous	
	Institution Status	same as previous	
TLTL	Signon/Signoff	Key, Message, Institution Number, Branch Number, Teller ID, AM/PM, Time, Date, Command, Abort Code, Trace Number, Program, Abort Line 1, Abort Line 2, Abort Line 3	
	Control Menu	same as previous	
	Maintenance	same as previous	
	Cash Maintenance	same as previous	
	Cash Balancing Menu	same as previous	
	Balancing – Count Cash	same as previous	
	Balancing – Cash Status	same as previous	
	Log Lookup	same as previous	
	Alert Messages Display/Entry	same as previous	
	Settlement Entry/Reply	same as previous	
	Transaction Entry	same as previous	
	Transaction Menu	same as previous	
	Passbook Display/Print	same as previous	

Panel ID	Panel Name	Key Fields	User-defined
	Float Entry/ Display	same as previous	
	Stop Payment Display	same as previous	
	Loan Entry/ Display	same as previous	
	Transaction Reply Display 1	same as previous	
	Transaction Reply Display 2	same as previous	
	Reject Reply Display	same as previous	
TLCASH	Cash Drawer Listing	Institution Number, Branch Number, Teller ID	
TLLOG	Teller Log Listing	Institution Number, Teller ID, Date, Time, Application, Account Number, PM Log Option	

Panel Descriptions

The following information is included for each panel.

Purpose	Describes the purpose of the panel.
Key Fields	Lists the key fields for accessing a specific panel.
Sample	Shows a panel sample.
Field Descriptions	Describes each field, lists any valid entries with defaults, and gives the field type (numeric or alphanumeric), length, and requirements (required, optional, or protected).

TLOP – System Operator

Purpose This panel displays when you enter the TLOP transaction code from MICM. It allows you to build teller and simulator tables while online. You can also change the status of records to use store-and-forward processing.

From this panel, you can access TLOP – Transaction Gateway Status and TLOP – Institution Status.

Key Fields Message

```

0000 Transaction Gateway System Operator          TLOPER  TLOP  06-01-2005
Warm/Cold Start W
Choose a function:  (1) Build Simulator Tables  (2) Delete Simulator Tables
                   (3) Build All Tables        (4) Build Teller Tables
                   (5) Delete All Tables        (6) Set to Storing Mode
                   (7) Set to Forwarding Mode   (8) Inquiry on Status/Suffix
                   (9) Start Batch Feed         (S) Trans Gateway Status
                   (B) Inst Status              (C) Suspend Auto Forwarding
                   (D) Resume Auto Forwarding
Inst Number:      Enter Inst Number or ALL for all Insts.
                  Required for functions 6, 7, 8, B, C and D.
Application Number: Enter External Application Code or 99 for All
                  Applications. Required for functions 6, 7 and 8.
Completion Notice: Completion of Task Notification. Enter Y for Yes or
                  N for No. Optional for 7, 9 and S only
File Selection:   Enter A thru Z for file selection for option 9.
Start Task Option: Enter Y for Batch Feed to use Start Task.
PF3=Rtn PF6=Cnt

```

TLOP – System Operator

Field Descriptions

Choose a Function Choose a Function. Function choice entry field, where you enter the number of the desired function.
Alphanumeric, 1 position, required.

Inst Number Institution Number. Enter institution number or **ALL** for all institutions.
Required for functions 6, 7, 8, B, C, and D.
Numeric, 4 positions, optional.

Application Number Application Number. Enter external application code or **99** for all applications.
Required for functions 6, 7, and 8.
Numeric, 2 positions, optional.

Completion Notice	Completion Notice. Completion of task notification. Optional for functions 7, 9, and S. Valid entries are: N Task is not completed. Y Task is completed. <i>Alphanumeric, 1 position, required.</i>
File Selection	File Selection. Entry field for any alphabetic character used for selecting the batch feed file to be processed (option 9 only). <i>Alphanumeric, 1 position, optional.</i>
Start Task Option	Start Task Option. Field where you select the Start Task option. Enter Y for Batch Feed to use the Start Task option. <i>Alphanumeric, 1 position, optional.</i>

TLOP – Transaction Gateway Status

Purpose This panel is used to display the status of the various processing parameters listed. It reads Temporary Storage to show the selections made on MICM Form 0150.

Access this panel through the TLOP – System Operator panel.

Key Fields Message

```

0000 Transaction Gateway System Operator          TLOPER  TLOP  06-01-2005
          Trans Gateway Status
                Status: A
          Inst Level Processing: Y
          Branch Level Processing: N
          Interbank Processing: N
          Debug File Status: N
          Auto Forwarding Option: N
          Regulation CC Processing: N
          Settlement Processing: Y
          Account Number Cross Reference: N
          Write Console Option: N

                File Suffix Status
b A B C D E F G H I J K L M N O P Q R S T U V W X Y Z 1 2 3 4 5 6 7 8 9 0
A . . . . .

PF3=Rtn
    
```

TLOP – Transaction Gateway Status

Field Descriptions

Status Transaction Gateway Status. Indicates the current status of Transaction Gateway as found in Temporary Storage. Valid entries are:
A Available.
U Unavailable.
Alphanumeric, 1 position, protected.

Inst Level Processing Institution Level Processing. Indicates if institution level processing will occur as found in Temporary Storage, which is taken from MICM Record 0150. Valid entries are:
N Institution level processing does not occur.
Y Institution level processing occurs.
Alphanumeric, 1 position, protected.

Branch Level Processing	<p>Branch Level Processing. Indicates if branch level processing occurs as found in Temporary Storage, which is taken from MICM Record 0150. Valid entries are:</p> <ul style="list-style-type: none"> N Branch level processing does not occur. Y Branch level processing occurs. <p><i>Alphanumeric, 1 position, protected.</i></p>
Interbank Processing	<p>Interbank Processing. Indicates if interbank processing occurs as found in Temporary Storage, which is taken from MICM Record 0150. Valid entries are:</p> <ul style="list-style-type: none"> N Interbank processing does not occur. Y Interbank processing occurs. <p><i>Alphanumeric, 1 position, protected.</i></p>
Debug File Status	<p>Debug File Status. Indicates if the debug option was selected as found in Temporary Storage, which is taken from MICM Record 0150. Valid entries are:</p> <ul style="list-style-type: none"> N Debug option not selected. Y Debug option selected. <p><i>Alphanumeric, 1 position, protected.</i></p>
Auto Forwarding Option	<p>Auto Forwarding Option. Indicates if the auto forwarding option was selected as found in Temporary Storage, which is taken from MICM Record 0150. Valid entries are:</p> <ul style="list-style-type: none"> N Auto forwarding option not selected. Y Auto forwarding option selected. <p><i>Alphanumeric, 1 position, optional.</i></p>
Regulation CC Processing	<p>Regulation CC Processing. Indicates if Regulation CC processing occurs as found in Temporary Storage, which is taken from MICM Record 0150. Valid entries are:</p> <ul style="list-style-type: none"> N Regulation CC processing does not occur. Y Regulation CC processing occurs. <p><i>Alphanumeric, 1 position, optional.</i></p>
Settlement Processing	<p>Settlement Processing. Indicates if settlement processing occurs as found in Temporary Storage, which is taken from MICM Record 0150. Valid entries are:</p> <ul style="list-style-type: none"> N Settlement processing does not occur. Y Settlement processing occurs. <p><i>Alphanumeric, 1 position, optional.</i></p>
Account Number Cross Reference	<p>Account Number Cross Reference. Indicates if account number cross-reference for loans processing occurs as found in Temporary Storage, which is taken from MICM Record 0150. Valid entries are:</p> <ul style="list-style-type: none"> N Cross-reference for loans processing does not occur. Y Cross-reference for loans processing occurs. <p><i>Alphanumeric, 1 position, optional.</i></p>
Write Console Option	<p>Write Console Option. Indicates if the write console option occurs as found in Temporary Storage, which is taken from MICM Record 0150. Valid entries are:</p> <ul style="list-style-type: none"> N Write console option not selected. Y Write console option selected. <p><i>Alphanumeric, 1 position, optional.</i></p>

File Suffix Status

ABC...Z123...90

ABC...Z123...90. Indicates the individual status of each file suffix. All suffixes are displayed. The lowercase b stands for file suffix blank. Changes can be entered in this field. Valid entries are:

- A** Transaction Gateway is in normal AM and PM processing.
- B** Batch processing.
- F** PM forwarding.
- L** PM forwarding is in process.
- N** Next day only processing (see note below).
- R** Refresh processing.

Note: If you enter N, Transaction Gateway does not balance at the end of the posting day.

Alphanumeric, 1 position, optional.

TLOP – Institution Status

Purpose This panel is used to display status information for a specific institution.

Access this panel through the TLOP – System Operator panel.

Key Fields Message

```

0000 Transaction Gateway System Operator          TLOPER  TLOP  06-01-2005

                Institution Status
                Account Access Option: I
                Inst Level Processing: N          Float Lookup Option: 1
                Branch Level Processing: N          File Suffix:
                Interbank From Processing: N        Stop Payment Lookup Option: Y
                Interbank To Processing: N          Reject Stop Payment Option: Y
                Regulation CC Processing: Y          Reject Cautions Option: Y
                Correction Option: N                Reject Assignments Option: Y
                Settlement Processing: Y            Number Of Unbooked Items: 05
                Account Number Cross Reference: Y    Current Processing Date: 04-07-2005
                Store And Forward Processing: Y      Next Processing Date: 04-08-2005
                Stop Payment Variance: 00.00

-----
Ea Ia O Pgr Name   Ea Ia O Pgr Name   Ea Ia O Pgr Name   Ea Ia O Pgr Name
01 01 P           05 05 P

PF3=Rtn
    
```

TLOP – Institution Status

Field Descriptions

Account Access Option Account Access Option.

Inst Level Processing Institution Level Processing. Indicates if institution level processing occurs as found in Temporary Storage, which is taken from MICM Record 0150 for the specific institution. Valid entries are:
N Institution level processing does not occur.
Y Institution level processing does occur.
Alphanumeric, 1 position, protected.

Float Lookup Option Float Lookup Option. Indicates if the Float Lookup option was selected as found in Temporary Storage, which is taken from MICM Record 0150 for the specific institution. Valid entries are:
N Float Lookup option was not selected.
Y Float Lookup option was selected.
Alphanumeric, 1 position, protected.

Branch Level Processing	<p>Branch Level Processing. Indicates if branch level processing occurs as found in Temporary Storage, which is taken from MICM Record 0150 for the specific institution. Valid entries are:</p> <ul style="list-style-type: none">N Branch level processing does not occur.Y Branch level processing occurs. <p><i>Alphanumeric, 1 position, protected.</i></p>
File Suffix	<p>File Suffix. User-defined file suffix indicator for Transaction Gateway records.</p> <p><i>Alphanumeric, 1 position, protected.</i></p>
Interbank From Processing	<p>Interbank from Processing. Indicates if interbank from processing occurs as found in Temporary Storage, which is taken from MICM Record 0150 for the specific institution. Valid entries are:</p> <ul style="list-style-type: none">N Interbank from processing does not occur.Y Interbank from processing does occur. <p><i>Alphanumeric, 1 position, protected.</i></p>
Stop Payment Lookup Option	<p>Stop Payment Lookup Option. Indicates if the Stop Payment Lookup option was selected as found in Temporary Storage, which is taken from MICM Record 0150 for the specific institution. Valid entries are:</p> <ul style="list-style-type: none">N Stop Payment Lookup option was not selected.Y Stop Payment Lookup option was selected. <p><i>Alphanumeric, 1 position, protected.</i></p>
Interbank To Processing	<p>Interbank to Processing. Indicates if interbank to processing occurs as found in Temporary Storage, which is taken from MICM Record 0150 for the specific institution. Valid entries are:</p> <ul style="list-style-type: none">N Interbank to processing does not occur.Y Interbank to processing occurs. <p><i>Alphanumeric, 1 position, protected.</i></p>
Reject Stop Payment Option	<p>Reject Stop Payment Option. Indicates if the Reject Stop Payment option was selected as found in Temporary Storage, which is taken from MICM Record 0150 for the specific institution. Valid entries are:</p> <ul style="list-style-type: none">N Reject Stop Payment option was not selected.Y Reject Stop Payment option was selected. <p><i>Alphanumeric, 1 position, protected.</i></p>
Reject Cautions Option	<p>Reject Cautions Option. Indicates if the Reject Cautions option was selected as found in Temporary Storage, which is taken from MICM Record 0150 for the specific institution. Valid entries are:</p> <ul style="list-style-type: none">N Reject Cautions option was not selected.Y Reject Cautions option was selected. <p><i>Alphanumeric, 1 position, protected.</i></p>

Regulation CC Processing	<p>Regulation CC Processing. Indicates if Regulation CC processing occurs as found in Temporary Storage, which is taken from MICM Record 0150 for the specific institution. Valid entries are:</p> <ul style="list-style-type: none"> N Regulation CC processing does not occur. Y Regulation CC processing occurs. <p><i>Alphanumeric, 1 position, protected.</i></p>
Reject Assignments Option	<p>Reject Assignments Option. Indicates if the Reject Assignments option was selected as found in Temporary Storage, which is taken from MICM Record 0150 for the specific institution. Valid entries are:</p> <ul style="list-style-type: none"> N Reject Assignments option was not selected. Y Reject Assignments option was selected. <p><i>Alphanumeric, 1 position, protected.</i></p>
Correction Option	<p>Correction Option. Indicates if the Correction option was selected as found in Temporary Storage, which is taken from MICM Record 0150 for the specific institution. Valid entries are:</p> <ul style="list-style-type: none"> N Correction option was not selected. Y Correction option was selected. <p><i>Alphanumeric, 1 position, protected.</i></p>
Number of Unbooked Items	<p>Number of Unbooked Items. Field that displays the number of not-booked items to be sent in a single message.</p> <p><i>Numeric, 2 positions, optional.</i></p>
Settlement Processing	<p>Settlement Processing. Indicates if Settlement processing occurs as found in Manager Temporary Storage, which is taken from MICM Record 0150 for the specific institution. Valid entries are:</p> <ul style="list-style-type: none"> N Settlement processing does not occur. Y Settlement processing occurs. <p><i>Alphanumeric, 1 position, protected.</i></p>
Current Processing Date	<p>Current Processing Date. Format is MMDDYYYY.</p> <p><i>Numeric, 8 positions, optional.</i></p>
Account Number Cross Reference	<p>Account Number Cross Reference. Indicates if processing occurs as found in Manager Temporary Storage, which is taken from MICM Record 0150 for the specific institution. Valid entries are:</p> <ul style="list-style-type: none"> N Processing does not occur. Y Processing occurs. <p><i>Alphanumeric, 1 position, protected.</i></p>

Next Processing Date	Next Processing Date. Next scheduled processing date. Format is MMDDYYYY. <i>Numeric, 8 positions, optional.</i>
Store and Forward Processing	Store and Forward Processing. Indicates if store-and-forward processing occurs as found in Manager Temporary Storage, which is taken from MICM Record 0150 for the specific institution. Valid entries are: N Store-and-forward processing does not occur. Y Store-and-forward processing occurs. <i>Alphanumeric, 1 position, protected.</i>
Stop Payment Variance	Stop Payment Variance. Field that displays the variance used for determining if a check falls within the amount range. <i>Numeric, 4 positions, optional.</i>
Ea	External Application Code. <i>Numeric, 2 positions, optional.</i>
Ia	Internal Application Code. <i>Numeric, 2 positions, optional.</i>
O	Online Availability Code. Valid entries are: M Application's master record is available for online processing but the application does not exist on the Balance Record. N Application's master record is not available for online processing. P Application's master record is not available for online processing and the application does not exist on the Balance Record. Y Application's master record is available for online processing. <i>Alphanumeric, 1 position, optional.</i>
Pgr Name	Program Name. Name of the interface program used for online processing. <i>Alphanumeric, 8 positions, optional.</i>

TLTL – Signon/Signoff

Purpose This panel is used to sign on to Transaction Gateway. This panel displays after you enter TLTL through MICM. You can also access this panel through the TLTL – Control Menu.

Key Fields Key, Message, Institution, Branch, Teller, AM/PM, Time, Date, Command, Abort Code, Trace, Program, Abort Line 1, Abort Line 2, Abort Line 3

```

TLTL
Inst 1 Branch      Teller      AM/PM      15:31:54  04-06-2005
Command:
Operating Mode Is 1 (Signon/Signoff)

Transaction Code . . 60__      Processing Time . . A
Inst Number . . . . 0001      Branch Number . . . 1__
Teller Id . . . . . TLOPER__  Teller Password . .
Cash Drawer Id . . . TLOPER__  Cash Drawer Amount 10,000.00__
Supervisor Id . . . _____  New Password . . .
Verify Password . .

0060 Teller Signon      0070 Teller Return Signon 0080 Force Teller Signon
0560 Teller Signoff    0570 Teller Temp Signoff  0580 Force Teller Signoff

PF3=Ctl PF6=Entry PF7=Bwd PF8=Fwd
    
```

TLTL – Signon/Signoff

Field Descriptions

Operating Mode Is 1 (Signon/Signoff)

Transaction Code Transaction Code.
Numeric, 4 positions, required.

Processing Time Processing Time. Period of day for this signon. Valid entries are:
A AM.
P PM.

Note: Once you have signed on, the TLTL – Control Menu displays. A highlighted message appears across the top half of the panel, indicating a successful signon. The available functions and the possible operating modes are shown.

From this point, the teller, branch, and period of the day (**A** or **P**) display across the top of subsequent panels. This is the third line of the standard heading.
Alphanumeric, 1 position, required.

Inst Number	Institution Number. <i>Numeric, 4 positions, required.</i>
Branch Number	Branch Number. Identifies the number of the teller's branch. Note: This field is filled with zeros for the teller zero signon. <i>Numeric, 5 positions, required.</i>
Teller Id	Teller ID. <i>Alphanumeric, 8 positions, required.</i>
Teller Password	Teller Password. Password assigned to the teller by teller zero or the supervisor. For security reasons, entries made to this field are not displayed. <i>Alphanumeric, 8 positions, required.</i>
Cash Drawer Id	Cash Drawer ID. Teller's cash drawer ID. <i>Alphanumeric, 8 positions, required.</i> Note: This field is forced with zeros for the teller zero signon.
Cash Drawer Amount	Cash Drawer Amount. Beginning cash amount of cash drawer being used. <i>Numeric, 17 positions, required.</i>
Supervisor Id	Supervisor ID. Used when forced signon is required. <i>Alphanumeric, 8 positions, optional.</i>
New Password	New Password. Used when forced signon is required. <i>Alphanumeric, 8 positions, optional.</i>
Verify Password	Verify Password. Used when forced signon is required. <i>Alphanumeric, 8 positions, optional.</i>

TLTL – Control Menu

Purpose

This panel is used to:

- Provide a choice of functions associated with this particular panel. Each function has a corresponding numeric code, which you enter in the Operating Mode field. Some functions invoke another panel and others respond on the same panel (in the standard heading area).
- Change modes, according to the choices offered on the panel. Each mode has a corresponding numeric code, which you can enter in the Operating Mode field.

Access this panel either through the TLTL – Transaction Entry panel or through the TLTL – Signon/Signoff panel.

Key Fields

Key, Message, Institution, Branch, Teller, AM/PM, Time, Date, Command, Abort Code, Trace, Program, Abort Line 1, Abort Line 2, Abort Line 3

```

TLTL
Inst 1 Branch 1 Teller TLOPER AM/PM 15:42:34 06-01-2005
Command:
Operating Mode Is 0 (Control)

Operating Mode . . . . . 5
Starting Screen Number . . . . . 01
-----
Simulator Option Password . . . . .
Simulate Offline . . . . . -
Simulate Automated Teller Machine . . . . . -
Simulate Standard Message . . . . . -
Simulate Binary Synchronous Message . . . . . -

0 Control Menu 1 Sign-On/Sign-Off 3 Teller Maintenance
4 Teller Cash Maint. 5 Transaction Menu 6 Balancing
7 Log Lookup 8 Alert Message 9 Settlement
    
```

TLTL – Control Menu

Field Descriptions

Operating Mode Is 0 (Control)

Operating Mode	<p>Operating Mode. Indicates the desired operating mode. Valid entries are:</p> <ul style="list-style-type: none">0 Control.1 Signon/Signoff – perform signon and signoff functions.3 Teller Maintenance – maintain teller records.4 Teller Cash Maintenance – maintain teller cash drawer records.5 Teller Transaction – perform customer transactions.6 Cash Balancing – balance cash drawers and display status.7 Log Lookup – format the two record lookups.8 Alert Message – enter and display alert messages.9 Settlement – display settlement (General Ledger) information. <p><i>Numeric, 1 position, required.</i></p>
Starting Screen Number	<p>Starting Screen Number. Screen numbers encoded in the MICM 0151 records for the transactions used by your installation.</p> <p><i>Numeric, 2 positions, optional.</i></p>
Simulator Option Password	<p>Simulator Option Password. Password necessary to change the simulation options listed below.</p> <p><i>Alphanumeric, 8 positions, required.</i></p>
Simulate Offline	<p>Simulate Offline. Valid entries are:</p> <ul style="list-style-type: none">N Do not simulate offline.Y Simulate offline. <p><i>Alphanumeric, 1 position, required.</i></p>
Simulate Automated Teller Machine	<p>Simulate Automated Teller Machine (ATM). Valid entries are:</p> <ul style="list-style-type: none">N Do not simulate ATM.Y Simulate ATM. <p><i>Alphanumeric, 1 position, required.</i></p>
Simulate Standard Message	<p>Simulate Standard Message. Valid entries are:</p> <ul style="list-style-type: none">N Do not simulate standard message.Y Simulate standard message. <p><i>Alphanumeric, 1 position, required.</i></p>
Simulate Binary Synchronous Message	<p>Simulate Binary Synchronous Message. Valid entries are:</p> <ul style="list-style-type: none">N Do not simulate binary synchronous message.Y Simulate binary synchronous message. <p><i>Alphanumeric, 1 position, required.</i></p>

TLTL – Maintenance

Purpose This panel is used for all Transaction Gateway maintenance functions. Field attributes depend on the maintenance function performed.

Access this panel through the TLTL – Control Menu.

Key Fields Key, Message, Institution, Branch, Teller, AM/PM, Time, Date, Command, Abort Code, Trace, Program, Abort Line 1, Abort Line 2, Abort Line 3

```

TLTL
Inst 1 Branch 1 Teller TLOPER AM/PM A 15:44:51 06-01-2005
Command:
Operating Mode Is 3 (Maintenance)

Transaction Code . . . . . _____ Teller Inst Number . . . . . _____
Teller Id . . . . . _____ Teller Password . . . . . _____
Teller Name . . . . . _____
Teller Security Code _____ Automated Teller Machine _____
Minimum Cash Amount _____ Test Teller Code . . . . . _____
Maximum Cash Amount _____ Teller Branch Number . . . . . _____
Teller Status Code : _____ Message Code . . . . . _____
Reference Number . . . . . _____ Terminal Identification: _____
Date Added . . . . . _____ Date Deleted . . . . . _____
Cash Drawer Id : _____

0410 Teller Inquiry 0420 Reactivate Teller 0430 Change Teller
0440 Deactivate Teller 0450 Delete Teller 0460 Add Teller
0530 Change Teller 0590 Change Password 0910 Teller Maintenance
1810 Cash Cashier Check 1820 Cash Trust Check

PF3=Ctl PF5=Refresh PF7=Bwd PF8=Fwd
    
```

TLTL – Maintenance

Field Descriptions

Operating Mode Is 3 (Maintenance)

Transaction Code Transaction Code. Transaction code to be executed.
Numeric, 4 positions, required.

Teller Inst Number Institution Number. Institution number for the teller.
Numeric, 4 positions, required.

Teller Id Teller ID.

Note: The following fields are protected for these maintenance functions: teller inquiry, reactivate teller, deactivate teller, and delete teller. These fields are required for the add teller and change teller maintenance functions (the name field is optional).

Alphanumeric, 8 positions, required.

Teller Password	Teller Password. Password assigned to this teller. <i>Alphanumeric, 8 positions, optional.</i>
Teller Name	Teller Name. <i>Alphanumeric, 40 positions, optional.</i>
Teller Security Code	Teller Security Code. Indicates the teller's security level. Valid entries are: 1-2 Teller. 3 Supervisor. 4-8 Officer. <i>Numeric, 1 position, optional.</i>
Automated Teller Machine	Automated Teller Machine. Indicates whether the teller is an ATM device. Valid entries are: N Teller is not an ATM device. Y Teller is an ATM device. <i>Alphanumeric, 1 position, optional.</i>
Minimum Cash Amount	Minimum Cash Amount. Teller's minimum cash amount. <i>Numeric, 17 positions, optional.</i>
Test Teller Code	Teller Test Code. Indicates whether this teller is a trainee. Valid entries are: N Teller is not a trainee. Y Teller is a trainee. <i>Alphanumeric, 1 position, optional.</i>
Maximum Cash Amount	Maximum Cash Amount. Teller's maximum cash amount. <i>Numeric, 17 positions, optional.</i>
Teller Branch Number	Teller Branch Number. Branch number of the teller. <i>Numeric, 5 positions, protected.</i>
Teller Status Code	Teller Status Code. Indicates the teller's status at the time of the inquiry. <i>Alphanumeric, 1 position, protected.</i>
Message Code	Message Code. Indicates whether this teller has any outstanding message(s). Note: The optional fields are required when adding a new teller. <i>Alphanumeric, 1 position, protected.</i>
Reference Number	Reference Number. Reference number of the transaction. <i>Numeric, 5 positions, protected.</i>
Terminal Identification	Terminal Identification. Teller's terminal identification number. <i>Alphanumeric, 4 positions, protected.</i>
Date Added	Date Added. Date this teller was added to the system. <i>Numeric, 8 positions, protected.</i>

Panel Descriptions

Date Deleted Date Deleted. Date this teller was deleted from the system.
Numeric, 8 positions, protected.

Cash Drawer Id Cash Drawer ID. Teller's cash drawer ID.
Alphanumeric, 8 positions, protected.

TLTL – Cash Maintenance

Purpose This panel is used to maintain cash information for the institution as follows:

- Buy or sell cash to or between tellers (no supervisor override required)
- Correct overages and shortages (supervisor override required)

Access this panel from the TLTL – Control Menu. It is available only for tellers with a security code of 3 or above.

Note: [F18] retrieves the correction information of the last transaction. When you return to the TLTL – Control Menu, this information is deleted.

Key Fields Key, Message, Institution, Branch, Teller, AM/PM, Time, Date, Command, Abort Code, Trace, Program, Abort Line 1, Abort Line 2, Abort Line 3

```

TLTL
Inst 1 Branch 1 Teller TLOPER AM/PM A 07:40:53 06-01-2005
Command:
Operating Mode Is 4 (Cash Maintenance)

Transaction Code _____
Cash Amount _____
Alternate Teller Id _____
Supervisor Id . . . _____
Correction ? . . . _____
Reference Number _____
Time for Correction _____
Date for Correction _____

1200 Buy Cash 1700 Sell Cash 3110 Cash Shortage
3120 Cash Correction Cr. 3610 Cash Overage 3620 Cash Correction Dr.

PF3=Ctl PF7=Bwd PF8=Fwd PF18=Correct

```

TLTL – Cash Maintenance

Field Descriptions

Operating Mode Is 4 (Cash Maintenance)

Transaction Code Transaction Code. Indicates the maintenance function to be performed in this mode.

Note: After you complete a maintenance function, you can enter another. When you have completed maintenance, press [F4] to redisplay the TLTL – Control Menu.

Numeric, 4 positions, required.

Cash Amount	Cash Amount. Cash amount of maintenance for the teller selected. <i>Numeric, 17 positions, required.</i>
Alternate Teller Id	Alternate Teller ID. Identification of teller selected for maintenance (for example, the teller ID of the teller to whom you sold cash). Note: The following fields are required for cash correction transactions. <i>Alphanumeric, 8 positions, required.</i>
Supervisor Id	Supervisor ID. Supervisor ID of maintenance supervisor. <i>Alphanumeric, 8 positions, optional.</i>
Correction ?	Correction ?. Indicates if this is a correction transaction. Valid entries are: N Not a correction. Y Correction. <i>Alphanumeric, 1 position, optional.</i>
Reference Number	Reference Number. Reference number assigned to the transaction. <i>Numeric, 5 positions, optional.</i>
Time of Correction	Time of Correction. Time of day original transaction is made. Format is HHMMSS. <i>Numeric, 6 positions, optional.</i>
Date for Correction	Date of Correction. Date original transaction is made. Format is MMDDYYYY. <i>Numeric, 8 positions, optional.</i>

TLTL – Cash Balancing Menu

Purpose

This panel is used to select the following functions:

- Count cash for starting or closing the day
- Inquire on the cash status of the institution, branch, or teller

A separate panel displays for data entry. Pressing [PF3] returns you to the Control Menu.

Access this panel through the TLTL – Control Menu.

Key Fields

Key, Message, Institution, Branch, Teller, AM/PM, Time, Date, Command, Abort Code, Trace, Program, Abort Line 1, Abort Line 2, Abort Line 3

```

TLTL
Inst  1 Branch    1 Teller TLOPER  AM/PM A           08:33:26  06-01-2005
Command:
Operating Mode Is 6 (Cash Balancing)

                Select One Of The Following Options With A 'Y'.

                Count Cash For Opening Or Closing  _
                Cash Status Inquiries . . . . . _

PF3=Ctl

```

TLTL – Cash Balancing Menu

Field Descriptions

Operating Mode Is 6 (Cash Balancing)

Count Cash For Opening Or Closing

Count Cash for Opening or Closing. Count cash for starting or closing the day. Cursor is positioned at this option. Valid entries are:

- N Do not execute this option.
- Y Execute this option.

Alphanumeric, 1 position, optional.

Cash Status Inquiries Cash Status Inquiries. Inquire as to cash status of institution, branch, or teller.
Valid entries are:
 N Do not execute this option.
 Y Execute this option.
Alphanumeric, 1 position, optional.

TLTL – Balancing – Count Cash

Purpose This panel is used to perform Starting Cash and Ending Cash transactions.

Access this panel through the TLTL – Balancing Menu.

Key Fields Key, Message, Institution, Branch, Teller, AM/PM, Time, Date, Command, Abort Code, Trace, Program, Abort Line 1, Abort Line 2, Abort Line 3

```

TLTL
Inst 1 Branch 1 Teller TLOPER AM/PM A 08:35:34 06-01-2005
Command:
Operating Mode Is 6 (Currency Entry)

Transaction Code
Bill Denominations: _____
Thousands _____ Hundreds _____
Fifties _____ Twenties _____
Tens . . _____ Fives . . _____
Twos . . _____ Ones . . _____
Others . . . . . _____ Wrapped . . . . . _____

Coin Denominations:
Dollars _____ Halves _____
Quarters _____ Dimes . . _____
Nickels _____ Pennies _____
Others . . . . . _____ Rolled . . . . . _____

Cash Entered . :
Teller's Cash . :
Cash Difference :

PF3=Ctl PF13=BalSel
    
```

TLTL – Balancing – Count Cash

Field Descriptions

Operating Mode Is 6 (Currency Entry)

Transaction Code Transaction Code. Valid entries are:
3010 Starting cash.
3510 Ending cash.

Note: Transaction codes shown here may not agree with your transaction numbering panel. The numbers displayed are your external transaction codes.

Numeric, 4 positions, required.

Bill Denominations

Thousands Thousands. Count of thousand-dollar bills.
Numeric, 7 positions, optional.

Hundreds Hundreds. Count of hundred-dollar bills.
Numeric, 7 positions, optional.

Fifties	Fifties. Count of fifty-dollar bills. <i>Numeric, 7 positions, optional.</i>
Twenties	Twenties. Count of twenty-dollar bills. <i>Numeric, 7 positions, optional.</i>
Tens	Tens. Count of ten-dollar bills. <i>Numeric, 7 positions, optional.</i>
Fives	Fives. Count of five-dollar bills. <i>Numeric, 7 positions, optional.</i>
Twos	Twos. Count of two-dollar bills. <i>Numeric, 7 positions, optional.</i>
Ones	Ones. Count of one-dollar bills. <i>Numeric, 7 positions, optional.</i>
Others	Others. Amount of odd bills. Two decimal places are assumed. <i>Numeric, 17 positions, optional.</i>
Wrapped	Wrapped. Amount of wrapped bills. Two decimal places are assumed. <i>Numeric, 17 positions, optional.</i>

Coin Denominations

Dollars	Dollars. Count of dollar coins. <i>Numeric, 9 positions, optional.</i>
Halves	Halves. Count of half-dollar coins. <i>Numeric, 9 positions, optional.</i>
Quarters	Quarters. Count of quarters. <i>Numeric, 9 positions, optional.</i>
Dimes	Dimes. Count of dimes. <i>Numeric, 9 positions, optional.</i>
Nickels	Nickels. Count of nickels. <i>Numeric, 9 positions, optional.</i>
Pennies	Pennies. Count of pennies. <i>Numeric, 9 positions, optional.</i>

Others	Others. Amount in odd coins. Two decimal places are assumed. <i>Numeric, 17 positions, optional</i>
Rolled	Rolled. Amount in rolled coins. Two decimal places are assumed. <i>Numeric, 17 positions, optional.</i>
Cash Entered	Cash Amount Entered. Cash amount entered in the various categories on this panel. <i>Numeric, 17 positions, protected.</i>
Teller's Cash	Teller Cash Amount. Total cash in the cash drawer. <i>Numeric, 17 positions, protected.</i>
Cash Difference	Cash Difference. Amount of shortage or overage calculated between the cash entered and the teller's cash. <i>Numeric, 17 positions, protected.</i>

TLTL – Balancing – Cash Status

Purpose This panel is used to perform all cash status inquiries by:

- Institution
- Branch
- Teller

Access this panel through the TLTL – Balancing Menu.

Key Fields Key, Message, Institution, Branch, Teller, AM/PM, Time, Date, Command, Abort Code, Trace, Program, Abort Line 1, Abort Line 2, Abort Line 3

```

Inst    1 Branch    1 Teller TLOPER  AM/PM A           08:37:07  06-01-2005
Command:
Operating Mode Is 6 (Cash Balancing)

Transaction Code . . ____          Teller Inst Number . . . ____
Teller Branch Number ____          Teller Id . . . . . ____
Starting Cash Amount: ____          Cash Drawer Id . . . . . ____
Cash In Amount . . :                Number Of Cash In . . . :
Cash Out Amount . . :                Number Of Cash Out . . . :
Ending Cash Amount :                Terminal Identification:

0920 Teller Inquiry

PF3=Ctl PF7=Bwd PF8=Fwd
    
```

TLTL – Balancing – Cash Status

Field Descriptions

Operating Mode Is 6 (Cash Balancing)

- Transaction Code Transaction Code. Code used to identify this transaction.
Numeric, 4 positions, required.
- Teller Inst Number Institution Number. Institution number of the teller.
Numeric, 4 positions, required.
- Teller Branch Number Branch Number. Branch number of the teller.
Numeric, 5 positions, required.

Teller Id	Teller ID. <i>Alphanumeric, 8 positions, required.</i>
Starting Cash Amount	Starting Cash Amount. Starting cash amount for this cash drawer. <i>Numeric, 17 positions, protected.</i>
Cash Drawer Id	Cash Drawer ID. Cash drawer ID assigned to this teller. <i>Alphanumeric, 8 positions, protected.</i>
Cash In Amount	Cash In Amount. Cash-in amount for this cash drawer. <i>Numeric, 17 positions, protected.</i>
Number of Cash In	Number of Cash In. Number of cash-in transactions for this drawer. <i>Numeric, 5 positions, protected.</i>
Cash Out Amount	Cash Out Amount. Cash-out amount for this cash drawer. <i>Numeric, 17 positions, protected.</i>
Number of Cash Out	Number of Cash Out. Number of cash-out transactions for this drawer. <i>Numeric, 5 positions, protected.</i>
Ending Cash Amount	Ending Cash Amount. Ending cash amount for this cash drawer. <i>Numeric, 17 positions, protected.</i>
Terminal Identification	Terminal Identification. <i>Alphanumeric, 4 positions, protected.</i>

TLTL – Log Lookup

Purpose This panel is used to display all monetary transactions, by teller or by account number, as follows:

- A teller’s log records for the current processing day
- An account’s log records for the current processing day

Access this panel through the TLTL –Control Menu.

Key Fields Key, Message, Institution, Branch, Teller, AM/PM, Time, Date, Command, Abort Code, Trace, Program, Abort Line 1, Abort Line 2, Abort Line 3

```

TLTL
Inst 1 Branch 1 Teller TLOPER AM/PM A 09:03:58 06-01-2005
Command:
Operating Mode Is 7 (Log Lookup)

Transaction Code _____ Transaction Date _____
Transaction Time _____ Reference Number _____
Acct Inst Nbr . . . . . Appl Nbr _____ Account Number _____
Inst Number . . . . . Branch Number :
Teller Id . . . . . Transaction Code:
Transaction Amount: Trans Serial . . .
Check Amount . . . . . Check Serial Nbr:
Fee Amount . . . . . Routing Transit :
Hold Amount . . . . . Hold Days . . . .
Cash Amount . . . . . Return Code . . . .
Cash Back Amount : Effective Date :
Passbook Balance : Offline . . . . .
Passbook . . . . . PM . . . . .
Correction . . . . . Overdraft Code :
Automated Teller : Posting Code . .
Account Status . . . . . OD Limit Code . .
Forced . . . . . Supvisr Override:
PF3=Ctl PF5=Rstart
    
```

TLTL – Log Lookup

Field Descriptions

Operating Mode Is 7 (Log Lookup)

- | | |
|------------------|--|
| Transaction Code | Transaction Code. Code of the transaction to be displayed.
<i>Numeric, 4 positions, required.</i> |
| Transaction Date | Transaction Date. Date of the transaction to be displayed. Format is MMDDYYYY.
<i>Numeric, 8 positions, optional.</i> |
| Transaction Time | Transaction Time. Time of the transaction to be displayed. Format is HHMMSS.
<i>Numeric, 8 positions, optional.</i> |

Reference Number	Reference Number. Number of the transaction to be displayed. <i>Numeric, 5 positions, optional.</i>
Acct Inst Nbr	Account Institution Number. <i>Numeric, 4 positions, optional.</i>
Appl Nbr	Application Number. Account's application number. <i>Numeric, 2 positions, optional.</i>
Account Number	Account Number. <i>Numeric, 18 positions, optional.</i>
Inst Number	Institution Number. Number of the requested transaction. <i>Numeric, 4 positions, protected.</i>
Branch Number	Branch Number. Branch number of the requested transaction. <i>Numeric, 5 positions, protected.</i>
Teller Id	Teller ID. Teller identification of the requested transaction. <i>Alphanumeric, 8 positions, protected.</i>
Transaction Code	Transaction Code. Transaction code of the transaction to be displayed. <i>Numeric, 4 positions, protected.</i>
Transaction Amount	Transaction Amount. <i>Numeric, 17 positions, protected.</i>
Trans Serial	Transaction Serial. Transaction serial number. <i>Numeric, 9 positions, protected.</i>
Check Amount	Check Amount. <i>Numeric, 17 positions, protected.</i>
Check Serial Nbr	Check Serial Number. <i>Numeric, 11 positions, protected.</i>
Fee Amount	Fee Amount. <i>Numeric, 17 positions, protected.</i>
Routing Transit	Routing Transit. Routing and transit number used for the check. <i>Numeric, 8 positions, protected.</i>
Hold Amount	Hold Amount. <i>Numeric, 17 positions, protected.</i>
Hold Days	Hold Days. Number of hold days. <i>Numeric, 3 positions, protected.</i>

Cash Amount	Cash Amount. Cash amount of transaction. <i>Numeric, 17 positions, protected.</i>
Return Code	Return Code. Code of rejected transaction. These codes are stored in MICM Record 0404. <i>Numeric, 4 positions, protected.</i>
Cash Back Amount	Cash Back Amount. <i>Numeric, 17 positions, protected.</i>
Effective Date	Effective Date. <i>Alphanumeric, 8 positions, protected.</i>
Passbook Balance	Passbook Balance. <i>Numeric, 17 positions, protected.</i>
Offline	Offline Code. Valid entries are: N Not offline. Y Offline. <i>Alphanumeric, 1 position, protected.</i>
Passbook	Passbook. Indicates whether the account is a passbook account. Valid entries are: N Not a passbook account. Y Passbook account. <i>Alphanumeric, 1 position, protected.</i>
PM	PM. Indicates whether this is a PM transaction. Valid entries are: N Not a PM transaction. Y PM transaction. <i>Alphanumeric, 1 position, protected.</i>
Correction	Correction. Indicates whether this is a correction. Valid entries are: N Not a correction. Y Correction. <i>Alphanumeric, 1 position, protected.</i>
Overdraft Code	Overdraft Code. Indicates the funds source for automatic transfers. Valid entries are: D Deposit account. L Loan account. N No account. X Deposit account first, then loan account. Y Loan account first, then deposit account. <i>Alphanumeric, 1 position, protected.</i>

Automated Teller	Automated Teller. Indicates whether the teller is an ATM device. Valid entries are: N Teller is not an ATM. Y Teller is an ATM. <i>Alphanumeric, 1 position, protected.</i>
Posting Code	Posting Code. <i>Alphanumeric, 1 position, protected.</i>
Account Status	Account Status. <i>Alphanumeric, 1 position, protected.</i>
OD Limit Code	Overdraft Limit Code. <i>Alphanumeric, 1 position, protected.</i>
Forced	Forced. Indicates whether the transaction was forced. Valid entries are: N Transaction was not forced. Y Transaction was forced. <i>Alphanumeric, 1 position, protected.</i>
Supvisr Override	Supervisor Override. <i>Alphanumeric, 1 position, protected.</i>

TLTL – Alert Messages Entry/Display

Purpose This panel is used by tellers to perform the following:

- Enter a system alert message to other tellers
- Display system alert messages they have received

System alert messages can have up to nine lines, and each line can be displayed on the panel in either regular or highlighted intensity.

Access this panel through the TLTL – Control Menu.

Key Fields Key, Institution, Branch, Teller, AM/PM, Time, Date, Command, Abort Code, Trace, Program, Abort Line 1, Abort Line 2, Abort Line 3

```

TLTL
Inst 1 Branch 1 Teller TLOPER AM/PM A 09:08:27 06-01-2005
Command:
Operating Mode Is 8 (Alert Messages)

Transaction Code: _____
Alt. Alt. Prty
Inst Teller Code Message Text Effective Date Purge Date
-----

0950 Request Alert Msgs 0960 Enter Alert Messages 9600 Enter Alert Messages

PF3=Ctl PF7=Bwd PF8=Fwd
    
```

TLTL – Alert Messages Entry/Display

Field Descriptions

Operating Mode Is 8 (Alert Messages)

- Transaction Code Transaction Code.
Numeric, 4 positions, required.
- Alt Inst Alert Institution. Institution number for the message.
Numeric, 4 positions, required.
- Alt Teller Alert Teller. Teller identification for the message.
Alphanumeric, 8 positions, required.

Prty Code	Priority Code. Priority of message. <i>Numeric, 1 position, required.</i>
Message Text	Message. System alert message line. <i>Alphanumeric, 30 positions, optional.</i>
Effective Date	Effective Date. Date the message is to take effect. Format is MMDDYYYY. <i>Numeric, 8 positions, optional.</i>
Purge Date	Purge Date. Date the message is to be purged from the message record. Format is MMDDYYYY. <i>Numeric, 8 positions, optional.</i>

TLTL – Settlement Entry

Purpose This panel is used to obtain settlement information by institution, branch, or teller.

Access this panel through the TLTL – Control Menu.

Key Fields Key, Message, Institution, Branch, Teller, AM/PM, Time, Date, Command, Abort Code, Trace, Program, Abort Line 1, Abort Line 2, Abort Line 3

```

TLTL
Inst  1 Branch    1 Teller TLOPER  AM/PM A           09:09:29  06-01-2005
Command:
Operating Mode Is 9  (Settlement)

Transaction Code . . 0930      External Transaction Code
Inst Number . . . . 0001
Branch Number . . . . 00001
Teller Id . . . . . TLOPER
AM/PM Indicator . . A          Use an A to request AM Totals
                                or a P for PM Totals.

PF3=Ctl
    
```

TLTL – Settlement Entry

Field Descriptions

Operating Mode Is 9 (Settlement)

Transaction Code Transaction Code. External transaction code.
Numeric, 4 positions, required.

Inst Number Institution Number.
Numeric, 4 positions, required.

Branch Number Branch Number.
Numeric, 5 positions, required.

Teller Id Teller ID.
Alphanumeric, 8 positions, required.

AM/PM Indicator AM/PM Totals Indicator. Valid entries are:
 A Request AM totals.
 P Request PM totals.
Alphanumeric, 1 position, optional.

TLTL – Settlement Reply

Purpose This panel displays General Ledger information accumulated for the AM or PM records.

Note: The first time you read through the panels of information, press [Enter] until you reach the totals at the end. After you have done this once, you can use the [PF7] and [PF8] keys to page backward and forward through the panels.

Access this panel through TLTL – Settlement Mode Entry.

Key Fields Key, Message, Institution, Branch, Teller, AM/PM, Time, Date, Command, Abort Code, Trace, Program, Abort Line 1, Abort Line 2, Abort Line 3

TLTL			
Inst	1 Branch	1 Teller TLOPER	AM/PM A
Command:	10:38:43 06-01-2005		
Operating Mode Is	9 (Settlement)		
Description	Ledger Number	Amount	Item Count
Starting Cash		10,200.00	
Cash In	1111111111	200.00	
Cash Shortage	1111111112	.00	
Cash Out	1111111111	.00	
Cash Overage	1111111112	.00	
Computed Cash		10,400.00	
Ending Cash		.00	
Difference		10,400.00	
PF3=Ctl PF6=Entry PF7=Bwd PF8=Fwd PF13=StlmEntry			

TLTL – Settlement Reply (Panel 1 of 2)

Field Descriptions

Operating Mode Is 9 (Settlement)

Description Description. General Ledger number description from MICM Record 0244. *Alphanumeric, 40 positions, protected.*

Ledger Number General Ledger Number. General Ledger number from MICM Record 0244. *Alphanumeric, 10 positions, protected.*

Amount Debit/Credit Amount. Total dollar value of debits/credits for the General Ledger number, as assigned by MICM Record 0244. *Alphanumeric, 17 positions, protected.*

Item Count

Debit/Credit Count. Total number of debits/credits for the General Ledger number, as assigned by MICM Record 0244.
Alphanumeric, 4 positions, protected.

TLTL			
Inst	1 Branch	1 Teller	TLOPER AM/PM A
Command:		10:40:58	06-01-2005
Operating Mode Is 9 (Settlement)			
Description	Ledger Number	Amount	Item Count
Returned Merchandise Sold	1111155567	.00DB	
		.00CR	
Cashed Trust CheckS Issued	1111155568	.00DB	
		.00CR	
Cashed CheckS Deposited	4444455555	.00DB	
		.00CR	
Debit Total		.00	
Credit Total		200.00	1
PF3=Ctl PF6=Entry PF7=Bwd PF8=Fwd PF13=StlmEntry			

TLTL - Settlement Reply (Panel 2 of 2)

Field Descriptions

Debit Total

Debit Totals. Total dollar value for all General Ledger debit totals.

Credit Total

Credit Totals. Total dollar value for all General Ledger credit totals.

TLTL – Transaction Entry

Purpose This panel is used to perform customer transactions such as deposits, withdrawals, and transfers. This panel creates the internal message unless the Simulate Standard Message option is changed to 'Y'.

If you have already signed on to TLTL, this panel displays when you enter the TLTL transaction code.

Key Fields Key, Message, Institution, Branch, Teller, AM/PM, Time, Date, Command, Abort Code, Trace, Program, Abort Line 1, Abort Line 2, Abort Line 3

```

TLTL
Inst 1 Branch 1 Teller TLOPER AM/PM A 10:43:59 06-01-2005
Command:
Operating Mode Is 5 (Transaction Entry)

Transaction Code _____ Effective Date . . . . . _____
Transaction Amount _____ Transaction Serial . . . _____
Cash Amount . . . _____ Cash Back Amount . . . _____
Check Amount . . . _____ Check Serial Number . . . _____
Trans Sequence Nbr _____ Account Inst Number . . . _____
Application Number _____ Account Number . . . _____
Passbook Present ? _____ Passbook Balance . . . _____
To Application Nbr _____ To Account Number . . . _____
Description Line 1 _____
Description Line 2 _____
Routing/Transit _____ Fee Amount . . . . . _____
Hold Amount . . . _____ Number of Hold Days . . . _____
Supervisor Id . . . _____ Supervisor Password . . . _____
Personal ID Number _____ Social Security Number _____
Source of Input _____ Cost Center Number . . . _____
Correction ? . . . _____ Reference Number . . . _____
Correction Time _____ Correction Date . . . _____
PF3=Ctl PF4=Nxt PF5=Rfresh PF13=Menu PF15=Flt PF16=Loan PF17=Reply PF18=Correct
    
```

TLTL – Transaction Entry

Field Descriptions

Operating Mode Is 5 (Transaction Entry)

- Transaction Code** Transaction Code.
Numeric, 4 positions, required.
- Effective Date** Effective Date. Format is MMDDYYYY.
Numeric, 8 positions, optional.
- Transaction Amount** Transaction Amount. This amount must equal the Cash Amount plus the Check Amount minus the Cash Back Amount.
Alphanumeric, 17 positions, optional.

Transaction Serial	Transaction Serial Number. <i>Numeric, 11 positions, optional.</i>
Cash Amount	Cash Amount. Cash amount of the transaction. <i>Numeric, 17 positions, optional.</i>
Cash Back Amount	Cash Back Amount. <i>Numeric, 17 positions, optional.</i>
Check Amount	Check Amount. Transaction check amount. Two decimal positions are assumed. <i>Numeric, 17 positions, optional.</i>
Check Serial Number	Check Serial Number. Serial number of check. <i>Numeric, 11 positions, optional.</i>
Trans Sequence Nbr	Transaction Sequence Number. <i>Numeric, 5 positions, optional.</i>
Account Inst Number	Account Institution Number. <i>Numeric, 4 positions, optional.</i>
Application Number	Application Number. <i>Numeric, 2 positions, optional.</i>
Account Number	Account Number. <i>Numeric, 18 positions, optional.</i>
Passbook Present ?	Passbook Present ?. Indicates whether a passbook account is present. Valid entries are: N Passbook account is not present. Y Passbook account is present. Note: The following field is required when you enter a Y in the Passbook Present ? field and the balance amount is greater than zero. <i>Alphanumeric, 1 position, optional.</i>
Passbook Balance	Passbook Balance. Two decimal positions are assumed. <i>Numeric, 17 positions, optional.</i>
To Application Nbr	To Application Number. Application number to which this transaction applies. <i>Numeric, 2 positions, optional.</i>
To Account Number	To Account Number. Account number to which this transaction applies. <i>Numeric, 18 positions, optional.</i>
Description Line 1	Description Line 1. Description line 1 of the transaction. <i>Alphanumeric, 40 positions, optional.</i>

Description Line 2	Description Line 2. Description line 2 of the transaction. <i>Alphanumeric, 40 positions, optional.</i>
Routing/Transit	Check Routing/Transit. Routing and transit number used for the check. <i>Numeric, 8 positions, optional.</i>
Fee Amount	Fee Amount. Fee amount of transaction. <i>Numeric, 17 positions, optional.</i>
Hold Amount	Transaction Hold Amount. Two decimal positions are assumed. <i>Numeric, 17 positions, optional.</i>
Number of Hold Days	Number of Hold Days. Number of days that the hold is in effect. <i>Numeric, 3 positions, optional.</i>
Supervisor Id	Supervisor ID. Used when forced signon is required. <i>Alphanumeric, 8 positions, optional.</i>
Supervisor Password	Supervisor Password. Used when forced signon is required. <i>Alphanumeric, 8 positions, optional.</i>
Personal ID Number	Personal Identification Number. Customer's personal identification number (PIN). <i>Numeric, 9 positions, optional.</i>
Social Security Number	Social Security Number. Customer's social security number <i>Numeric, 9 positions, optional.</i>
Source of Input	Source of Input. MICM Form 0316 provides additional address information for transactions, such as whether the teller is an ATM. <i>Numeric, 4 positions, optional.</i>
Cost Center Number	Cost Center Number. <i>Numeric, 7 positions, optional.</i>
Correction ?	Correction ?. Indicates that this is a correction transaction. Valid entries are: <ul style="list-style-type: none"> N No correction. Y Correction. <p>Note: The following fields are required when you enter a Y in the Correction ? field. If you are correcting the transaction immediately after it has been authorized, press [PF18] to fill in these fields.</p> <i>Alphanumeric, 1 position, optional.</i>

Reference Number	Reference Number. Reference number of transaction to be corrected. <i>Numeric, 5 positions, optional.</i>
Correction Time	Time for Correction. Time of the correction. Format is HHMMSS. <i>Numeric, 8 positions, optional.</i>
Correction Date	Date for Correction. Date of the correction. Format is MMDDYYYY. <i>Numeric, 8 positions, optional.</i>

TLTL – Transaction Menu

Purpose This panel is used for all the transactions available through the TLTL – Control Menu. Only the fields that apply to a particular transaction are displayed. The type of transaction determines whether a field is required.

Access this panel through the TLTL – Transaction Entry panel.

Key Fields Key, Message, Institution, Branch, Teller, AM/PM, Time, Date, Command, Abort Code, Trace, Program, Abort Line 1, Abort Line 2, Abort Line 3

```

TLTL
Inst 1 Branch 1 Teller TLOPER AM/PM A 10:46:33 06-01-2005
Command:
Operating Mode Is 5 (Transaction Menu)

Application Number: 05 Enter Application Number.

1080 Miscellaneous Fees P 1150 Safe Dep. Rental 1160 Utility Payment
1170 Wth. Tax Payment 1180 Loc. Tax Payment 1190 Misc. Payment
1310 Sell Cashier Check 1320 Sell Trust Check 1330 Sell Gift Check
1340 Sell Travelers Check 1350 Sell Money Order 1360 Sell Savings Bond
1361 Sell Savings Bond 1370 Sell Food Stamps 1390 Sell Merchandise
1580 Misc. Fee Refund 2120 Float Delete After P

PF3=Ctl PF4=Nxt PF6=Entry PF7=Bwd PF8=Fwd
    
```

TLTL – Transaction Menu

Field Descriptions

Operating Mode Is 5 (Transaction Menu)

Application Number Application Number.
Numeric, 2 positions, required.

TLTL – Passbook Display/Print

Purpose This panel is used to display either of the following:

- Transactions booked today (Print Passbook)
- Any not-booked transactions (Display Passbook)

This panel displays when passbook-related entries are made to the TLTL – Transaction Entry panel.

Key Fields Key, Message, Institution, Branch, Teller, AM/PM, Time, Date, Command, Abort Code, Trace, Program, Abort Line 1, Abort Line 2, Abort Line 3

```

TLTL
Inst 1 Branch 1 Teller TLOPER AM/PM A 12:27:44 08-10-2005
Command:
Operating Mode Is 5 (Passbook Display/Print)
Application 04 Transaction Code 1442
Account 103
Ty Date Transaction Amount Passbook Balance Branch Teller-Id
03 04-11-2005 100.00- 100.00-

```

TLTL – Passbook Display/Print

Field Descriptions

Operating Mode Is 5 (Passbook Display/Print)

Application Application Number.
Numeric, 2 positions, protected.

Transaction Code Transaction Code.
Numeric, 4 positions, protected.

Account Account Number.
Note: You set how many not-booked transactions are displayed on MICM Form 0150. Maximum is 35 transactions.
Numeric, 18 positions, protected.

Ty	Account Type. <i>Numeric, 2 positions, protected.</i>
Date	Transaction Date. Format is MMDDYYYY. <i>Numeric, 8 positions, protected.</i>
Amount	Transaction Amount. <i>Numeric, 17 positions, protected.</i>
Passbook Balance	Passbook Balance. Current balance of the account. <i>Numeric, 17 positions, protected.</i>
Branch	Branch Number. Identifies the number of the teller's branch. <i>Numeric, 5 positions, required.</i>
Teller-Id	Teller ID. <i>Alphanumeric, 8 positions, required.</i>

TLTL – Float Entry/Display

Purpose

This panel is used to do the following:

- Enter data when a check amount is greater than zero
- Display float information after posting

This panel displays when check information is entered in the TLTL – Transaction Entry panel.

Key Fields

Key, Message, Institution, Branch, Teller, AM/PM, Time, Date, Command, Abort Code, Trace, Program, Abort Line 1, Abort Line 2, Abort Line 3

TLTL							
Inst	1	Branch	1	Teller	TLOPER	AM/PM	A
10:50:26 06-01-2005							
Command:							
Operating Mode Is 5 (Float Entry/Displ)							
Application 00 Transaction Code 1010							
Account							
Type of Checks	Routing	Trans	Float	Amount	Inst	Customer	Item
	Number				Org	Org	Count
Check 1	_____		_____		—	—	—
Check 2	_____		_____		—	—	—
Check 3	_____		_____		—	—	—
Check 4	_____		_____		—	—	—
Check 5	_____		_____		—	—	—
Total Float	:						
Check Amount	:			.00			
New Check Amount	:						
PF3=Ctl PF4=Nxt PF5=Refresh PF6=Entry PF13=Menu PF16=Loan							

TLTL – Float Entry/Display

Field Descriptions

Operating Mode Is 5 (Float Entry/Displ)

Application

Application Number.
Numeric, 2 positions, protected.

Transaction Code

Transaction Code.
Numeric, 4 positions, protected.

Account

Account Number.
Numeric, 18 positions, protected.

Routing Trans

Type of Checks	Type of Checks. <i>Alphanumeric, 16 positions, optional.</i>
Number	Number. Number of checks. <i>Numeric, 8 positions, optional.</i>
Float Amount	Float Amount. Amount to be floated. <i>Numeric, 17 positions, optional.</i>
Total Float	Total Float. Total amount to be floated. <i>Numeric, 17 positions, optional.</i>
Check Amount	Check Amount. Total check amount to be floated. <i>Numeric, 17 positions, optional.</i>
New Check Amount	New Check Amount. Total new check amount to be floated. <i>Numeric, 17 positions, optional.</i>

Float Days

Inst Org	Bank Float Origination. Number of days of original bank float requested. <i>Numeric, 2 positions, optional.</i>
Inst New	Bank Float New. Number of float days after EFAS processing is completed. <i>Numeric, 2 positions, protected.</i>
Customer Org	Customer Float Origination. Number of days of original customer float requested. <i>Numeric, 2 positions, optional.</i>
Customer New	Customer Float New. Number of float days after EFAS processing is completed. <i>Numeric, 2 positions, protected.</i>
Item Count	Item Count. Number of checks involved in this float transaction. <i>Numeric, 4 positions, optional.</i>
Type	Type. The item type code. Valid entries are: 10 Limited liability. 20 Local item. 30 Non-local item. 40 Noncontiguous item. 50 On-us item. 60 Cash item. 70 Any non-check item. <i>Numeric, 2 positions, required.</i>

TLTL – Stop Payment Display

Purpose This panel is used to show stop payment information from the application record. This panel displays when stop payment information is returned or requested in the TLTL – Transaction Entry panel.

Key Fields Key, Message, Institution, Branch, Teller, AM/PM, Time, Date, Command, Abort Code, Trace, Program, Abort Line 1, Abort Line 2, Abort Line 3

```

TLTL
Inst 1 Branch 1 Teller TLOPER AM/PM A 11:15:37 08-10-2005
Command:
Operating Mode Is 5 (Stop Payment Displ)
Application 01 Transaction Code 1430
Account 10

                Stop Payment
                Amount: 1,000.00
                Expiration Date: 10-03-00
                Entry Date:
Description Line 1:
Description Line 2:
Low Serial Number:
High Serial Number:
Sequence Number:
Charge:
Employee:
Source:
Action:
Old Sequence No.:

PF3=Ctl PF4=Nxt PF5=Refresh PF13=Menu

```

TLTL – Stop Payment Display

Field Descriptions

Operating Mode Is 5 (Stop Payment Displ)

Application	Application Number. <i>Numeric, 2 positions, protected.</i>
Transaction Code	Transaction Code. <i>Numeric, 4 positions, protected.</i>
Account	Account Number. <i>Numeric, 18 positions, protected.</i>
Amount	Amount. Amount of the stop payment item. <i>Numeric, 17 positions, protected.</i>
Expiration Date	Expiration Date. Date that the stop payment item expires. Format is MMDDYYYY. <i>Numeric, 8 positions, protected.</i>

Entry Date	Entry Date. Date the stop payment item is entered. Format is MMDDYYYY. <i>Numeric, 8 positions, protected.</i>
Description Line 1	Description Line 1. <i>Alphanumeric, 40 positions, protected.</i>
Description Line 2	Description Line 2. <i>Alphanumeric, 40 positions, protected.</i>
Low Serial Number	Low Serial Number. Lowest serial number in stop payment range. <i>Numeric, 11 positions, protected.</i>
High Serial Number	High Serial Number. Highest serial number in stop payment range. <i>Numeric, 11 positions, protected.</i>
Sequence Number	Sequence Number. Sequence number assigned by application. <i>Numeric, 4 positions, protected.</i>
Charge	Charge Code. <i>Alphanumeric, 1 position, protected.</i>
Employee	Employee Code. <i>Alphanumeric, 3 positions, protected.</i>
Source	Source. Source of stop payment. <i>Alphanumeric, 1 position, protected.</i>
Action	Action Code. <i>Alphanumeric, 1 position, protected.</i>
Old Sequence No.	Old Sequence Number. Old sequence number associated with stop payment. <i>Numeric, 4 positions, protected.</i>

TLTL – Loan Entry/Display

Purpose This panel is used to enter and display loan information necessary for processing a loan transaction. It displays when loan-related information is entered on the TLTL – Transaction Entry panel.

Key Fields Key, Message, Institution, Branch, Teller, AM/PM, Time, Date, Command, Abort Code, Trace, Program, Abort Line 1, Abort Line 2, Abort Line 3

```

TLTL
Inst 1 Branch 1 Teller TLOPER AM/PM A 11:23:35 06-01-2005
Command:
Operating Mode Is 5 (Loan Entry/Displ)

Bond Owner's Name . . . _____
Address Line 1 . . . . . _____
Address Line 2 . . . . . _____
City . . . . . _____
State . . . . . _____
Zip Code . . . . . _____
Co-Owner Name . . . . . _____
Name Index . . . . . _____
Delivery Code . . . . . _____ Connective Type _____
Number Of 50s . . . . . 75s _____ 100s _____ 200s _____
Number Of 500s . . . . . 1000s _____ 5000s _____ 10000s _____
Principal Amount _____ Interest Amount _____
Escrow Amount . . . . . _____ CIs-Out Chk Amt _____
IL Class Number . . . . . _____ IL Pay By Code _____
IL Payoff Code . . . . . _____
CL Commitment Number _____ CL Note Number _____

PF3=Ctl PF4=Nxt PF5=Refresh PF6=Entry PF13=Menu PF15=Float
    
```

TLTL – Loan Entry/Display

Field Descriptions

Operating Mode Is 5 (Loan Entry/Displ)

- Bond Owner's Name** Bond Owner's Name.
Alphanumeric, 28 positions, optional.
- Address Line 1** Address Line 1. Mailing address line 1 or care-of name.
Alphanumeric, 28 positions, optional.
- Address Line 2** Address Line 2. Mailing address line 2.
Alphanumeric, 28 positions, optional.
- City** City. City for bond delivery.
Alphanumeric, 20 positions, optional.
- State** State. State for bond delivery.
Alphanumeric, 2 positions, optional.

ZIP Code	ZIP Code. ZIP code for bond delivery. <i>Numeric, 9 positions, optional.</i>
Co-owner Name	Co-owner Name. Second named person on bond. <i>Alphanumeric, 28 positions, optional.</i>
Name Index	Name Index. Last name of bond owner. <i>Alphanumeric, 30 positions, optional.</i>
Delivery Code	Delivery Code. Indicates where to mail the bond. Valid entries are: 2 Mail bond to owner. 3 Mail bond to care-of address. <i>Numeric, 1 position, optional.</i>
Connective Type	Connective Type. Co-owner payment type code. Valid entries are: b Bond owner only. OR Bond owner or second named person. POD Payment on death to second named person. <i>Alphanumeric, 3 positions, optional.</i>
Number of 50s	Number of 50s. Number of fifty-dollar bills. <i>Numeric, 3 positions, optional.</i>
75s	75s. Number of seventy-five dollar bills. <i>Numeric, 3 positions, optional.</i>
100s	100s. Number of one-hundred dollar bills. <i>Numeric, 3 positions, optional.</i>
200s	200s. Number of two-hundred dollar bills. <i>Numeric, 3 positions, optional.</i>
500s	500s. Number of five-hundred dollar bills. <i>Numeric, 3 positions, optional.</i>
1000s	1000s. Number of one-thousand dollar bills. <i>Numeric, 3 positions, optional.</i>
5000s	5000s. Number of five-thousand dollar bills. <i>Numeric, 3 positions, optional.</i>
10000s	10000s. Number of ten-thousand dollar bills. <i>Numeric, 3 positions, optional.</i>
Principal Amount	Principal Amount. Account principal amount. <i>Numeric, 17 positions, optional.</i>
Interest Amount	Interest Amount. Account interest amount. <i>Numeric, 17 positions, optional.</i>

Escrow Amount	Escrow Amount. Account escrow amount. <i>Numeric, 17 positions, optional.</i>
Cls-Out Chk Amt	Close-out Check Amount. <i>Numeric, 17 positions, optional.</i>
IL Class Number	Installment Loans Class Number. <i>Numeric, 3 positions, optional.</i>
IL Pay-by Code	Installment Loans Pay-by Code. <i>Numeric, 2 positions, optional.</i>
IL Payoff Code	Installment Loans Payoff Code. <i>Alphanumeric, 1 position, optional.</i>
CL Commitment Number	Commercial Loans Commitment Number. <i>Numeric, 18 positions, optional.</i>
CL Note Number	Commercial Loans Note Number. <i>Numeric, 18 positions, optional.</i>

TLTL – Transaction Reply Display 1

- Purpose** This panel is used to show information returned in the response from transactions entered on the TLTL – Transaction Entry panel. The type of response (standard or internal) determines the information displayed.
- Key Fields** Key, Message, Institution, Branch, Teller, AM/PM, Time, Date, Command, Abort Code, Trace, Program, Abort Line 1, Abort Line 2, Abort Line 3

```

TLTL
Inst      1 Branch      1 Teller TLOPER  AM/PM A           11:25:36  06-01-2005
Command:
Operating Mode Is 5 (Trans Reply Displ 1)
Application 01 Transaction Code 1020
Account          1 212
Available Bal . . :           100.00  Interest Due . . :           .00
Current Balance :           100.00  Late Charge Due :           .00
Passbook Balance:           100.00  Insurance Due . . :           .00
Memo Balance . . :              .00  Reserve Due . . . :           .00
Principal Bal . . :              .00  Earn Not Paid It:           .00
Escrow Balance . . :              .00  Year-to-Date Int:           .00
Closing Balance :           100.00  Penalty Int . . . :           .00
Hold Amount . . . :              .00  Rebate Int . . . . :           .00
Float Amount . . . :              .00  Withholding Int :           .00
Principal Amount:              .00  Estimate Fd With:           .00
Interest Amount :              .00  Last Fd With . . . :           .00
Last Int Amount :              .00  Last Int Date . . : 00-00-0000
Last Debit Amt :              .00  Last Debit Date : 00-00-0000
Last Cr Amount :              .00  Last Credit Date: 00-00-0000
Reference Number: 00016          Last Fd With Dat: 00-00-0000
Checks Outstand :              .00
Alert Message . . :
PF3=Ctl PF4=Nxt PF5=Refresh PF6=Entry PF7=Bwd PF8=Fwd PF13=Menu
    
```

TLTL – Transaction Reply Display 1

Field Descriptions

Operating Mode Is 5 (Trans Reply Displ 1)

- Application** Application Number.
Numeric, 2 positions, protected.
- Transaction Code** Transaction Code.
Numeric, 4 positions, protected.
- Account** Account Number.
Numeric, 18 positions, protected.
- Available Bal** Available Balance. Calculated available account balance after the transaction is processed.
Alphanumeric, 17 positions, protected.

Interest Due	Interest Due. Interest amount due. <i>Alphanumeric, 17 positions, protected.</i>
Current Balance	Current Balance. Account current balance. <i>Numeric, 17 positions, protected.</i>
Late Charge Due	Late Charge Due. Late charge amount due. <i>Alphanumeric, 17 positions, protected.</i>
Passbook Balance	Passbook Balance. Current balance of the account. <i>Numeric, 17 positions, protected.</i>
Insurance Due	Insurance Due. Insurance amount due. <i>Alphanumeric, 17 positions, protected.</i>
Memo Balance	Memo Balance. Memo balance of the account. <i>Numeric, 17 positions, protected.</i>
Reserve Due	Reserve Due. Reserve amount due. <i>Alphanumeric, 17 positions, protected.</i>
Principal Bal	Principal Balance. Principal balance of the account. <i>Numeric, 17 positions, protected.</i>
Earned Not Paid It	Earned Not Paid Interest. Interest earned, but not paid. <i>Numeric, 17 positions, protected.</i>
Escrow Balance	Escrow Balance. Escrow balance of the account. <i>Numeric, 17 positions, protected.</i>
Year-to-date Int	Year-to-date Interest. <i>Numeric, 13 positions, protected.</i>
Closing Balance	Closing Balance. Closing balance of the account. <i>Numeric, 17 positions, protected.</i>
Penalty Int	Penalty Interest. Interest penalty amount. <i>Numeric, 17 positions, protected.</i>
Hold Amount	Hold Amount. Transaction hold amount. <i>Numeric, 17 positions, protected.</i>
Rebate Int	Rebate Interest. Interest rebate amount. <i>Numeric, 17 positions, protected.</i>
Float Amount	Float Amount. Account float amount, in whole dollars. <i>Numeric, 17 positions, protected.</i>

Withholding Int	Withholding Interest. Interest withheld amount. <i>Numeric, 17 positions, protected.</i>
Principal Amount	Principal Amount. Account principal amount. <i>Numeric, 17 positions, protected.</i>
Estimate Fd With	Estimated Federal Withheld. Estimated federal tax withheld. <i>Numeric, 17 positions, protected.</i>
Interest Amount	Interest Amount. <i>Numeric, 17 positions, protected.</i>
Last Fd With	Last Federal Withheld. Last federal tax withheld. <i>Numeric, 17 positions, protected.</i>
Last Int Amount	Last Interest Amount. <i>Numeric, 17 positions, protected.</i>
Last Int Date	Last Interest Date. Format is MMDDYYYY. <i>Numeric, 8 positions, protected.</i>
Last Debit Amt	Last Debit Amount. Last transaction debit amount. <i>Numeric, 17 positions, protected.</i>
Last Debit Date	Last Debit Date. Format is MMDDYYYY. <i>Numeric, 8 positions, protected.</i>
Last Cr Amount	Last Credit Amount. Last transaction credit amount. <i>Numeric, 17 positions, protected.</i>
Last Credit Date	Last Credit Date. Format is MMDDYYYY. <i>Numeric, 8 positions, protected.</i>
Reference Number	Reference Number. Reference number of the transaction. <i>Numeric, 5 positions, protected.</i>
Last Fd With Dat	Last Federal Withholding Date. Format is MMDDYYYY. <i>Numeric, 8 positions, protected.</i>
Checks Outstand	Checks Outstanding. Amount of interest checks outstanding for time investment accounts. <i>Numeric, 17 positions, protected.</i>
Alert Message	Alert Message. <i>Numeric, 30 positions, protected.</i>

TLTL – Transaction Reply Display 2

Purpose This panel is used to show information returned in the response from entries made on the TLTL – Transaction Entry panel. The type of response (standard or internal) determines the information displayed.

Key Fields Key, Message, Institution, Branch, Teller, AM/PM, Time, Date, Command, Abort Code, Trace, Program, Abort Line 1, Abort Line 2, Abort Line 3

```

TLTL
Inst 1 Branch 1 Teller TLOPER AM/PM A 11:25:36 06-01-2005
Command:
Operating Mode Is 5 (Trans Reply Displ 2)

Short Name . . . . : Customer Key . . : 0000
Charge Card Num . . : Interest Rate . . : .000000000
Demand Number . . . : Overdraft Limit . . :
Saving Number . . . . : IL Class Code . . :
CL Commitment Nbr : IL Pay By Code . . :
CL Note Number . . . : IL Payoff Code . . : 0
Class . . . . . : OD Credit Code . . :
Credit Number . . . : Signature Index : 000000000
Branch Number . . : 00000 User Information:
Special Codes . . . : Status . . . . . :
No Post Code: . . . : Type . . . . . : 000
Officer . . . . . : NSF Option: . . . :
OD Limit Code . . . : Alert 1 . . . . . :
Alert 2 . . . . . : Alert 3 . . . . . :
Alert 4 . . . . . : Alert 5 . . . . . :
Alert 6 . . . . . : Debit Crd Auth :
Svc Charge Amt :
PF3=Ctl PF4=Nxt PF5=Refresh PF6=Entry PF7=Bwd PF8=Fwd PF13=Menu
    
```

TLTL – Transaction Reply Display 2

Field Descriptions

Operating Mode Is 5 (Trans Reply Displ 2)

- Short Name** Short Name. Customer’s short name.
Alphanumeric, 16 positions, protected.
- Customer Key** Customer Key.
Numeric, 4 positions, protected.
- Charge Card Num** Charge Card Number.
Numeric, 20 positions, protected.
- Interest Rate** Interest Rate.
Numeric, 5 positions, protected.
- Demand Number** Demand Number.
Numeric, 20 positions, protected.

Overdraft Limit	Overdraft Limit. Overdraft limitation for this account. <i>Numeric, 5 positions, protected.</i>
Saving Number	Saving Number. Savings account number. <i>Numeric, 20 positions, protected.</i>
IL Class Code	Installment Loans Class Code. <i>Numeric, 3 positions, protected.</i>
CL Commitment Nbr	Commercial Loans Commitment Number. <i>Numeric, 18 positions, protected.</i>
IL Pay-by Code	Installment Loans Pay-by Code. <i>Numeric, 2 positions, protected.</i>
CL Note Nbr	Commercial Loans Note Number. <i>Numeric, 18 positions, protected.</i>
IL Payoff Code	Installment Loans Payoff Code. <i>Alphanumeric, 1 position, protected.</i>
Class	Class Code. <i>Numeric, 2 positions, protected.</i>
OD Credit Code	Overdraft Credit Code. Overdraft code number. <i>Alphanumeric, 1 position, protected.</i>
Credit Number	Credit Number. <i>Numeric, 20 positions, protected.</i>
Signature Index	Signature Index. <i>Numeric, 9 positions, protected.</i>
Branch Number	Branch Number. <i>Numeric, 5 positions, protected.</i>
User Information	User Information. <i>Alphanumeric, 15 positions, protected.</i>
Special Codes	Special Codes. <i>Alphanumeric, 6 positions, protected.</i>
Status	Status. <i>Alphanumeric, 1 position, protected.</i>
No Post Code	No Post Code. <i>Alphanumeric, 1 position, protected.</i>

Type	Account Type. <i>Numeric, 3 positions, protected.</i>
Officer	Officer Code. <i>Numeric, 9 positions, protected.</i>
NSF Option	Not Sufficient Funds Option. <i>Alphanumeric, 1 position, protected.</i>
OD Limit Code	Overdraft Limit Code. <i>Alphanumeric, 1 position, protected.</i>

TLTL – Reject Reply Display

Purpose This panel is used to show either the reject reasons for transactions made on the TLTL – Transaction Entry panel or information on the account. If you want information on the account only, press [Enter] to display the first transaction reply panel.

Note: To force the transaction, type **FORCE** at the Command line. When you press [Enter], the effect of the transaction displays on the TLTL – Transaction Reply Display panel.

Key Fields Key, Message, Institution, Branch, Teller, AM/PM, Time, Date, Command, Abort Code, Trace, Program, Abort Line 1, Abort Line 2, Abort Line 3

```

TLTL                0.06
Inst   1 Branch    1 Teller TLOPER  AM/PM A           11:29:35  06-01-2005
Command:                A=7145 T=0303 P=TLL200
Operating Mode Is 5 (Reject Reply Displ)
Application 01 Transaction Code 1010
Account                12 123
Account Not Found

PF3=Ctl PF4=Nxt PF5=Refresh PF6=Entry PF7=Bwd PF8=Fwd PF13=Menu
    
```

TLTL – Reject Reply Display

Field Descriptions

Operating Mode Is 5 (Reject Reply Displ)

Application Application Number.
Numeric, 2 positions, protected.

Transaction Code Transaction Code.
Numeric, 4 positions, protected.

Account	Account Number. <i>Numeric, 18 positions, protected.</i>
(Message)	Reject Reason. <i>Alphanumeric, 40 positions, protected.</i>

Merge Maps

TLCASH and TLLOG are the merge maps for Transaction Gateway. The function keys for these panels are as follows.

F1 – Help	Display online help information for the current field or panel (determined by the cursor location).
F2 – Begin	Update and return to the originating transaction. If a work unit name is present, load the work unit name into the next key area and return.
F3 – Exit	Update and return to the MICM Menu. If the breakaway function is invoked, return to the original session.
F4 – Next	Update and invoke the transaction specified from the command line. A change must be made on the command line to invoke the transaction.
F5 – Refresh	Restore panel to original values prior to maintenance; retrieve previous command on the command line.
F7 – Backward	Update and move back to the previous panel.
F8 – Forward	Update and move ahead to the next panel.
F9 – Edit	Edit the panel without updating and redisplay the panel.
F10 – Actions	Display transactions authorized for operator.
F11 – Break	Invoke the breakaway function.
F12 – Cancel	Do not update; return to menu panel. From online help, return to the original panel.
F12 – Break-Rtrn	If the breakaway function is invoked, return to the original session.

TLCASH – Cash Drawer Listing

Purpose This panel is a Transaction Gateway merge map that is used to display a selected cash status. From selections entered on the key panel, you can display cash status by:

- Cash drawers and totals for the institution.
- Cash drawers for a branch.
- Cash drawers for a teller.

Key Panel

```

TLCASHK  TLOPER                Cash Drawer Listing                0001  04-06-2005

Enter the following key parameters:

Institution Number . . . ____
Branch Number . . . . . ____
Teller Id . . . . . _____

000001 Enter key data
Command====> TLCASHK,1,,
F1=Help  F3=Exit  F4=Next  F8=Forward  F11=Break  F12=Cancel

```

TLCASH – Cash Drawer Listing (Key Panel)

Field Descriptions

- Institution Number** Institution Number. Enter only the institution number to display all cash drawers and institution totals.
Numeric, 4 positions, required.
- Branch Number** Branch Number. Enter the institution number and branch number to display cash drawers for a requested branch.
Numeric, 5 positions, optional.
- Teller Id** Teller ID. Enter the institution number and teller ID to display cash drawers for a requested teller.
Alphanumeric, 8 positions, optional.

Primary Panel

TLCASH	TLOPER	Cash Drawer Listing		0001	04-06-2005
					More: +

Drawer: TLOPER	Teller: TLOPER	Count	Amount	Branch: 00001	
Starting Cash	:		10,000.00		
Cash In	:	2	200.00		
Cash Out	:	0	.00		
Ending Cash	:		10,200.00		

Total Cash	:		10,200.00		

Command====> TLCASH,1,,					
F1=Help F2=Begin F3=Exit F4=Next F7=Backward F8=Forward					
F11=Break F12=Cancel					

TLCASH – Cash Drawer Listing (Primary Panel)

Field Descriptions

- Drawer** Cash Drawer ID. Cash drawer ID assigned to this teller.
Alphanumeric, 8 positions, protected.
- Teller** Teller ID. Identification of the teller requested.
Alphanumeric, 8 positions, protected.
- Branch** Branch Number.
Numeric, 5 positions, optional.
- Starting Cash (Amount)** Starting Cash Amount. Starting cash amount for this cash drawer.
Numeric, 17 positions, protected.
- Cash In (Count)** Number of Cash In. Number of cash-in transactions for this cash drawer.
Numeric, 5 positions, protected.
- Cash In (Amount)** Amount of Cash In. Cash-in amount for this cash drawer.
Numeric, 17 positions, protected.
- Cash Out (Count)** Number of Cashout. Number of cash-out transactions for this cash drawer.
Numeric, 5 positions, protected.
- Cash Out (Amount)** Amount of Cash Out. Cash-out amount for this cash drawer.
Numeric, 17 positions, protected.

Ending Cash (Amount) **Ending Cash Amount.** Ending cash amount for this cash drawer.
Numeric, 17 positions, protected.

Total Cash (Amount) **Total Cash Amount.** Total cash amount for this institution.
Numeric, 17 positions, protected.

TLLOG – Teller Log Listing

Purpose This panel is a Transaction Gateway merge map that is used to display logged teller transactions. From selections entered on the key panel, you can display transactions by:

- Institution
- Teller
- Application and account number

Note: If no key entries are entered, the list begins with the first log entry found.

Key Panel

TLLOGK	TLOPER	Teller Log Listing	0001	04-06-2005
Enter the following key parameters:				
Institution Number	. . .	_____		
Teller Id	_____		
Date	_____		
Time	_____		
Application	__		
Account Number	_____		
PM Log Option	_		
000001 Enter key data				
Command====> TLLOGK,1,,,,,				
F1=Help F3=Exit F4=Next F8=Forward F11=Break F12=Cancel				

TLLOG – Teller Log Listing (Key Panel)

Field Descriptions

Institution Number	Institution Number. Enter the institution number to change the institution signon. <i>Numeric, 4 positions, optional.</i>
Teller Id	Teller ID. Enter a teller ID, date and time to begin listing at a specified list point. <i>Alphanumeric, 8 positions, optional.</i>
Date	Transaction Date. Format is MMDDYYYY. Enter a teller ID, date and time to begin listing at a specified list point. <i>Numeric, 8 positions, optional.</i>
Time	Transaction Time. Format is HHMMSS. Enter a teller ID, date and time to begin listing at a specified list point. <i>Numeric, 6 positions, optional.</i>

- Application Application Number. Enter an application number and account number to list transactions for that application and account number.
Numeric, 2 positions, optional.
- Account Number Account Number. Enter an application number and account number to list transactions for that application and account number.
Numeric, 18 positions, optional.
- PM Log Option PM Log Option. Valid entries are:
 A AM transactions only.
 B Both AM and PM transactions.
 P PM transactions only.
Alphanumeric, 1 position, optional.

TLLOG		TLOPER		Teller Log Listing			0001 04-06-2005	
Date	Time	Code	Transaction Amount	Cash Amount	Teller	P		
06-06-2005	10:12:30	0060	10,000.00	.00	TLOPER	0		
06-06-2005	10:13:04	1020	200.00	200.00	TLOPER	0		
06-06-2005	10:13:29	0560	10,200.00	.00	TLOPER	0		

Command====> TLLOG,1,,,,,A
 F1=Help F2=Begin F3=Exit F4=Next F7=Backward F11=Break
 F12=Cancel

TLLOG - Teller Log Listing (Primary Panel)

Date	Time	Code	Transaction Amount	Cash Amount	Teller	P
06-06-2005	10:13:04	1020	200.00	200.00	TLOPER	0

Application: 01 Account Number: 223344

Command====> TLL0G,1,,,1,223344,B
 F1=Help F2=Begin F3=Exit F4=Next F7=Backward F11=Break
 F12=Cancel

TLL0G - Teller Log Listing - by Application and Account (Primary Panel)

Field Descriptions

Application	Application Number. <i>Numeric, 2 positions, protected.</i>
Account Number	Account Number. <i>Numeric, 18 positions, protected.</i>
Date	Transaction Date. Format is MMDDYYYY. <i>Numeric, 8 positions, protected.</i>
Time	Time of Transaction. Format is HHMMSS. <i>Numeric, 6 positions, protected.</i>
Code	Transaction Code. <i>Numeric, 4 positions, protected.</i>
Transaction Amount	Transaction Amount. <i>Numeric, 17 positions, protected.</i>
Cash Amount	Cash Amount. <i>Numeric, 17 positions, protected.</i>

Teller	Teller ID. <i>Alphanumeric, 8 positions, protected.</i>
P	AM/PM Transaction Indicator. Indicates whether the transaction was an AM or PM transaction. Valid entries are: 0 AM transaction. 1 PM transaction. <i>Numeric, 1 position, protected.</i>

MICM Parameters

This chapter is designed to help you set up system parameters required for Transaction Gateway. The chapter includes procedures that are instructions in either the form a brief helpful hint, or a detailed step-by-step explanation of an important system feature.

Note: Refer to the Transaction Gateway *Installation Guide* for installation procedures specific to the type of system (MVS or VSE) you use. Refer to the Transaction Gateway *Operations Guide* for specific conversion procedures.

Application System Report Flags – MICM Record 0307

MICM Record 0307 contains the Application System Report Flags that give your institution the print/fiche options required by program TLD340 (Daily Report Extract and Sort). The flags can also be used to further define the sort sequence for each report.

Use MICM Online/Batch Form 0307 to set up and maintain these options.

Setting Up MICM Online/Batch Form 0307

The following information outlines setting up MICM Form 0307. Both online and batch requirements are described.

Online Requirements

1. Access MICM Form 0307.
2. If you are creating a new record, fill in the fields shown on the form sample below. If you are maintaining an existing record, change the applicable fields. (During maintenance, all information specific to the record you are updating has been filled in by the system.)

Note: The Delete code is used only for maintenance. Valid entries are:

- B** Keep this record.
- D** Delete this record.

Application is always **05**.

0307	TLOPER	Application System Report Flags	0000	04-06-2005
				More: +
				Delete _
Application Nbr: 05		Record Number : 1		
Nbr	Sort	Form	Print	
1	00	—	1	
4	00	—	1	
7	00	—	1	
10	00	—	1	
13	00	—	1	
16	00	—	1	
19	00	—	1	
Nbr	Sort	Form	Print	
2	00	—	1	
5	00	—	1	
8	00	—	1	
11	00	—	1	
14	00	—	1	
17	00	—	1	
20	00	—	1	
Nbr	Sort	Form	Print	
3	00	—	1	
6	00	—	1	
9	00	—	1	
12	00	—	1	
15	00	—	1	
18	00	—	1	
Command==> 0307,B,0,1				
F1=Help F3=Exit F4=Next F8=Forward F9=Edit F11=Break F12=Cancel				
F13=Select F14=Copy F15=Bottom				

Online Form 0307 – Application System Report Flags

3. Records. Each record stores data for a specific range of report numbers. The range of numbers correspond to a numeric ID given to the report. A maximum of nine records can be created. Valid entries are:
 - 1 Reports 01 – 20.
 - 2 Reports 21 – 40.
 - 3 Reports 41 – 60.
 - 4 Reports 61 – 80.
 - 5 Reports 81 – 100.
 - 6 Reports 101 – 120.
 - 7 Reports 121 – 140.
 - 8 Reports 141 – 160.
 - 9 Reports 161 – 163.

4. Report Flags 01 – 20. Each five-position report flag is a combination of three elements:
 - Sort Sequence (two positions)
 - Form Code (two positions)
 - Print/Fiche Code (one position)

Sort Sequence (Positions 1 and 2)

The default sort sequence for Transaction Gateway is by institution and statement key sort (enter zeros). To further define the sort sequence, use the following valid entries. Multiple values can be selected for each position.

Position 1

Valid entries for position 1:

- 1 Holding company.
- 2 Page break after branch total.
- 4 Region.
- 8 Branch.
- 16 Teller.

Position 2

Valid entries for position 2:

- 1 Type/group.
- 2 Officer/division.
- 4 Customer.
- 8 Page break after type totals, or after officer totals if type totals are not taken. Indicated group totals for activity recaps.
- 16 Teller.

When multiple values are selected, add the values per position. If the sum is greater than 9, use the following coding convention:

- | | |
|------|------|
| 10 A | 21 L |
| 11 B | 22 M |
| 12 C | 23 N |
| 13 D | 24 O |
| 14 E | 25 P |

15 F	26 Q
16 G	27 R
17 H	28 S
18 I	29 T
19 J	30 U
20 K	31 V

For example, the Sort Sequence Option for institution, region, and branch is calculated as follows:

Position 1: Region '4' plus branch '8' equals '12' or **C**.

Position 2: Type '1' plus customer '4' equals 5.

The sort sequence is entered as 5.

Form Code (Positions 3 and 4)

This user-defined code specifies the form that is used for printed reports. You should consult your data center before adding or changing this code. A character other than **A** through **K** in the third position with any character in the fourth position directs the reports to be printed on the standard printer, PRINTR. The reports can be directed to alternate printers by placing any character in the fourth position with one of the following characters in the third position.

b Reports are not printed on disk. (Default)

A – J Reports are sent to printers A through J.

Note: VSE users should use SYS030 – SYS039. MVS users should use Print A – Print J.

K Reports are printed on disk. A header precedes each report.

Note: VSE users should use SYS001. MVS users should use PRINTK.

Print/Fiche Code (Position 5)

This code indicates whether a report should be printed and/or placed on microfiche. Valid entries are:

0 Do not print or fiche. No report is created. (Default)

1 Print only, no fiche.

2 Print and fiche.

3 Fiche only.

Setting up Expedited Funds Availability Scheduler (EFAS)

EFAS interfaces with Transaction Gateway to allow institutions to adjust the float on certain accounts, as allowed by Regulation CC. This regulation defines exception categories, such as new or high-risk accounts, that can have float adjustments.

Float values are set on MICM Record 0134. Transaction Gateway uses these values unless the EFAS option is selected on MICM Form 0301 (Application System Option Flags). If the EFAS option is selected, Transaction Gateway invokes the EFAS modules. Then, based on EFAS criteria (set on MICM forms 0390 through 0394), float adjustments are made.

Using EFAS

To use this feature, enter a deposit transaction with:

- Amount of the check(s)
- Amount of the float and the routing and transit number (up to five float areas are available for mixed deposits)

To override this feature:

- Enter the amount of the check.
- Enter the amount of the float.
- Enter the number days to float.
- Enter the transit and routing number.
- Set the float override bit in the constant area of the message to **1** to override EFAS decisions.

Setting Up the EFAS / Transaction Gateway Interface

1. Access MICM Form 0150.

```

0150      TLOPER      Trans Gateway Inst Processing Parameters  0000  04-06-2005
                                                    Delete _
Interbank From  N      Interbank To . . N      Interbank MICR
Interbk Number  0      Branch Option  N      Stop Lookup Opt  Y
Stop Variance  .00    Reject Stops . . Y      Reject Cautions  Y
Reject Assigns  Y      Store/Forward  N      Unbooked Occur  35
Inst Option . . Y      File Suffix . . 7      Float MICR . . . N
Acct Xref . . . Y      Acct Log Option Y      Reg Cc Proc . .
Settlement Opt  Y      Correct Opt . . N      Acct Access . .
Cash Drawer . . Y      DDA Backdate . . 0      Cr1 Backdate . . 0
Sav Backdate . . 0      Time Backdate . . 0      Il Backdate . . 0
Cl Backdate . . 0      Mtg Backdate . . 0      Open Deposit . . N
Neg Balance . . N      Cr1 Option . . . N      Il Rej Stops . . N
Pb Renew Ext . . N      Pb Int Ext . . . N      Pb Format . . . S
Purge-Days . . . 0

Command====> 0150,B
F1=Help  F3=Exit  F4=Next  F9=Edit  F11=Break  F12=Cancel  F13=Select
    
```

Online Form 0150 – Transaction Gateway Institution Processing Parameters

2. Type **Y** in the Regulation CC processing field.
3. Set the Interbank Institution MICR Type (this example uses **1**) to identify the type of MICR document processor used. This field retrieves the corresponding MICM Record 0124 to build a routing table to direct the holds. Valid entries are:
 - 1 1419 document processor.
 - 2 3890 document processor.
 - 3 3694 document processor.
4. Press [Enter]. Online form 0150 redisplay.

```

0150      TLOPER      Trans Gateway Inst Processing Parameters  0000  04-06-2005
                                                    Delete _
Interbank From  N      Interbank To . . N      Interbank MICR  1
Interbk Number  0      Branch Option . . N      Stop Lookup Opt Y
Stop Variance .00    Reject Stops . . Y      Reject Cautions Y
Reject Assigns  Y      Store/Forward . . N     Unbooked Occur 35
Bank Option . . Y     File Suffix . . . 7     Float MICR . . . N
Acct Xref . . . Y     Acct Log Option Y      Reg Cc Proc . . Y
Settlement Opt  Y     Correct Opt . . . N     Acct Access . .
Cash Drawer . . Y     DDA Backdate . . . 0    Cr1 Backdate . . 0
Sav Backdate . . 0    Time Backdate . . . 0   Il Backdate . . 0
Cl Backdate . . 0    Mtg Backdate . . . 0    Open Deposit . . N
Neg Balance . . N     Cr1 Option . . . . N    Il Rej Stops . . N
Pb Renew Ex . . N     Pb Int Ext . . . . N    Pb Format . . . . S
Purge-Days . . . 0

Command====> 0150,B
F1=Help  F3=Exit  F4=Next  F9=Edit  F11=Break  F12=Cancel  F13=Select
    
```

Online Form 0150 – Transaction Gateway Institution Processing Parameters

5. Access MICM Form 0134.
6. Enter values in the following fields.

Kill Pass Kill Pass. Specifies the pass on which items for this routing-transit are killed. Valid entry is **1**.

Item Type Item Type. Specifies the item type for the transit item. Valid entries are:

- 10 Limited liability.
- 20 Local item.
- 30 Non-local item.
- 40 Noncontiguous item.
- 50 On-us item.
- 60 Cash item.
- 70 Any non-check item.

Note: The MICR Type, referred to in the next fields, is selected in the Interbank MICR Type field on MICM Online Form 0150 (discussed earlier in this EFAS procedure).

Kill Pocket Kill Pocket. Identifies the kill pocket where items for this routing-transit are selected. If the MICR Type is '1' indicating the 1419 document processor, the valid entry is **1**. If the MICR Type is '2', indicating the 3890-document processor, or '3', indicating the 3694-document processor, the valid entry is **X**.

Rehandle Pkt Rehandle Pocket. Identifies the pocket where items to be rehandled for this routing-transit are selected. If the MICR Type is '1', indicating the 1419 document processor, the valid entry is 1. If the MICR Type is '2', indicating the 3890-document processor, or '3', indicating the 3694-document processor, the valid entry is X.

Bank Float Bank Float. Specifies the number of days before the item is considered available to the institution. Valid entries are 00 – 30. A value of 00 indicates immediate availability.

Customer Float Customer Float. Specifies the number of days before the item is considered available to the customer. Valid entries are 00 – 30. A value of 00 indicates immediate availability.

Note: If you are not using Proof of Deposits Plus or SuperMICR II, use the default values for all other fields on this form.

```

0134      TLOPER      SuperMICR II Transit Sort Table      0001  04-06-2005
                                           More: - +
                                           Delete _

MICR Type . . . : 1      R/T Number . . . : 50015001

Kill Pass . . . 01      Target Bank . . 0000
Item Type . . . 10      Item Cost . . . 4.125

Pass Numbers      1 2 3 4 5 6 7 8 9
Kill Pocket . .  A A A A A A A A A
Rehandle Pkt . . R R R R R R R R R
Bank Float . . . 01 01 01 01 01 01 01 01 01
Customer Float . 01 01 01 01 01 01 01 01 01

Command==> 0134,B,1,50015001
F1=Help  F2=Begin  F3=Exit  F4=Next  F7=Backward  F8=Forward
F9=Edit  F11=Break F12=Cancel F13=Select F14=Copy  F15=Bottom
    
```

Online Form 0134 – SuperMICR II Transit Sort Table

Settlement Processing

As a part of Transaction Gateway, the Settlement system uses a unique message and response format (Format 11) as well as a unique internal transaction code (930). Settlement processing is activated by MICM forms 0150, 0151, and 0245.

Once Settlement processing is activated, the accumulated information can be viewed online through the Transaction Gateway simulator. After the TLTL Control Menu is accessed, Operating Mode 9 is used to display the Settlement Mode Function Entry panel. Here, you can specify for which institution, branch, and teller the settlement information is displayed. You can also select which type of accumulators (1-9) or which Settlement record (AM, PM) from which to display the accumulated data.

The Settlement Mode Function Reply panel is displayed next and shows the general ledger information accumulated to the AM or PM record. The display includes the general ledger number and the amount and item count of both debits and credits. Backward and forward paging is provided for this panel.

Specifying Institution-level Parameters

You must access MICM Form 0150 to specify institution-level parameters. Only one form is defined per institution. Use the Settlement Processing Option to activate settlement processing in Transaction Gateway. Valid entries are:

- N Do not accumulate settlement information.
- Y Use the settlement processing option.

An entry of Y requires that you set up MICM Forms 0151 and 0245. An entry of N requires that you set the accumulator fields to '00' on MICM Form 0151.

Establishing Transaction Processing Parameters

You must access MICM Form 0151 to establish the parameters that control transaction processing within Transaction Gateway. Of the six new accumulator fields that have been added to this form, the last two (fee, offset) are not currently used. The accumulator fields determine which accumulator is used to accumulate the numeric data (e.g., cash back amount) from the respective transaction field. If the accumulator number is set to '00', the accumulator is not used for that transaction field.

Accumulator Name	Accumulator For
TRANS	Transaction amount field
CASH	Cash amount field
CASHB	Cash back field
CHECK	Check amount field
FEE	Fee amount field
OFFSET	Transaction amount field offset

Note: Internal transactions 120 and 170 require the Cash Accumulator number to be set to '02'

The Cash Accumulator and Cash B Accumulator numbers should be set to '02' for all other transactions.

Remember that the accumulators correspond by number to those specified in MICM Record 0245.

Processing General Ledger Transactions

You must access MICM Form 0245 to process general ledger transactions. Form 0245 is defined for application 05 (Transaction Gateway) with each form defining one of 58 possible accumulators (although 63 is the maximum number of accumulators allowed, the first five are reserved for Transaction Gateway).

Note: Each accumulator is composed of four accumulation areas: two for debit and credit amounts and two for debit and credit item counts. In addition, there are 63 accumulators available in each of the two Settlement records (AM and PM).

The Accumulator Number field must specify a user-assigned accumulator number. The accumulator number is displayed on the Settlement panel in the Transaction Gateway simulator.

Accumulators 1 – 5 are reserved for Transaction Gateway and correspond to the Cash Status inquiries:

GL Accum	Description	Internal Transaction Code
1	Starting Cash	60, 301, 312, 362
2	Cash	120, 170
3	Cash Shortage	311
4	Cash Overage	361
5	Ending Cash	351, 560

Although any of the remainder of the accumulators can be used, it is suggested that they be used consecutively (e.g., 6, 7, 8).

The type of account field is currently limited to the values 1-9. It is used as an optional selection category when viewing settlement information.

Since the general ledger number description is also displayed on the Settlement Mode Function Reply panel, the Number Description field should also be specified on MICM Form 0245.

Special Considerations When the Type Switch field is 'N' on the Settlement Mode Function Entry panel, all panels are shown. The first is the Type 1 panel and contains cash information. Continue to press [Enter] until you see totals. At this point, you can page forward or backward. You can return to the entry panel at any time by pressing [PF3].

Caution: *Do not use* PF keys before the totals are displayed since this affects the totals.

MICM Panels

This chapter describes the MICM panels for Transaction Gateway in numerical sequence according to panel number and provides information such as:

- Entering data and accessing panels.
- Format standards for panel layout and fields.
- Key fields (shown in the Panel ID Table)

Entering Data

MICM panels allow you to enter data into the Transaction Gateway application. This data includes key information as well as new and maintenance information. Through this data, information can be added, changed, or deleted. MICM panels are designed to allow data entry to be easily understood. The grouping of data fields and their locations make them more functional. Panels create new information and maintain existing information using the same panel. Numeric data can be left or right justified, depending on the specific field layout. The cursor is automatically placed where data is to be entered. If the panel is for inquiry only, all of the fields are protected.

A field is highlighted as an error if data is entered in the field beyond the applicable number of positions. For a new transaction, slashes are used by MICM to note which fields on the panel are required whenever you press [F1]. Slashes are displayed and highlighted. Since question marks and slashes are used by MICM, these characters can never be entered as data.

With new transactions, you can enter data in both the key fields and the data fields. With maintenance transactions, you can only enter data in the key fields initially. Once the record is read from MICM, the panel is loaded with data from the file and the key is protected. Any data field can be changed at this point. To delete a record (only under maintenance), enter **D** in the Delete field.

The only records not unique for individual institutions are the records for Institution 0000. These records are system records and are used for processing by all institutions. These system records must be created and maintained by the Institution 0000 operator.

You must enter information on several menus during online access. These menus use external transaction codes SGON, MENU, CHNG, and SGOF. For more information on these menus, refer to your Infopoint MICM *Procedures Guide*.

Accessing a Primary Panel

At the Transaction Gateway Menu, there are three ways to access MICM panels.

- Enter **TLMICM** or **2** on the Command line.
- Enter the applicable primary panel name (e.g., **0150**) on the Command line.
- Enter the applicable primary panel name and key information on the Command line.

Format for Panels

Most panels consist of four areas:

1. The first area of the panel contains the panel ID, operator ID, panel title, institution number, and current date. The second line may contain the indicator **MORE - +** at the right side of the panel. When there are additional panels of information to view, a plus (+) appears after the word MORE. Use either [Enter] or [F8] to page forward. Likewise, a minus (-) next to the MORE indicates there are no further panels to view. Use [F7] to page backward.
2. The second area consists of key information required by the application.
3. The third area consists of the remaining field headings and associated data. The area is unprotected, except on inquiry panels. Some fields are required, while others are optional. Most optional numeric fields default to zeros; optional alphanumeric fields default to spaces.
4. The fourth area consists of the message line, command line, and function keys generated by the application.

When the application finds an error, it highlights the associated field, the cursor moves to the first field containing an error, and an error message appears on the message line. For example, a field is incorrect if it is defined as numeric but was entered as a nonnumeric character, or if the input data does not correspond to the information in the table used for verification. A key field returns an error if you attempt to create a transaction for an existing record or if you try to update a transaction for a record that does not exist. Refer to the individual key field descriptions for other error possibilities.

Format for Field Descriptions

The documentation associated with each panel shows field names in panel order along with descriptions and valid entries. Field requirements, shown in italics after each field description, indicate:

- Whether the field is alphanumeric or numeric.
- The maximum number of positions of the field.

Note: The default values can be changed through the Application Management Table (AMT). If you would like a list of the default values supplied with the application, refer to the AMT for the record.

- The field level security (FLS) identification. The information following the *FLS* on the field requirements line is part of the key necessary to adjust security. For more information about field level security, see the section Field Security in the MICM Parameters chapter of this guide. The FLS identification is made up of the following two areas:

Record ID The first 3 characters indicate the source or destination record of the data in that field.

Token Name The following characters are the token name for that field. This is the name used by the data management system that controls the record.

Function Keys

Transaction Gateway allows you to use function keys (PF keys, if present) to assist you in moving from panel to panel. Function keys can be used from most panels within the application. The function keys available for a panel display at the bottom of each panel.

You can enter either a function key or an alphanumeric value (word listed next to the key). Because the function keys that are standard for MICM could already be designated for some other purpose in your system, they can be customized to meet your needs.

The following alphanumeric values are defined for MICM. A standard MICM COBOL copybook (SRW710) is provided for you to change these values.

F1 – Help	Display online help information for the current field or panel (determined by the cursor location).
F2 – Begin	Update and return to the originating transaction. If a work unit name is present, load the work unit name into the next key area and return.
F3 – Exit	Update and return to the MICM Menu. If the breakaway function is invoked, return to the original session.
F4 – Next	Update and invoke the transaction specified from the command line. A change must be made on the command line to invoke the transaction.
F5 – Refresh	Restore panel to original values prior to maintenance; retrieve previous command on the command line.
F7 – Backward	Update and move back to the previous panel.
F8 – Forward	Update and move ahead to the next panel.
F9 – Edit	Edit the panel without updating and redisplay the panel.
F10 – Actions	Display transactions authorized for operator.
F11 – Break	Invoke breakaway function.
F12 – Cancel	Do not update; return to menu panel. From online help, return to the original panel.
F12 – Break-Rtrn	If the breakaway function is invoked, return to the original session.

F13 - Select	Return to selection panel or select a specific item based on cursor position.
F14 - Copy	Update and copy current record. Use that record to create a new record. Can only use this function in the Browse mode or in a maintenance function on the key panel.
F15 - Bottom	Do not update; display the last panel of the last record.
F16 - Sp	AMT field display is based on MICM Record 2014 option.
F17 - F24 - Transaction-defined	Function determined by the application. Refer to specific transaction for usage.
PA1 - PA2	Function determined by user.
Enter - Enter	Update and go to the next panel.
Clear - Exit	<i>Do not</i> update; return to the menu panel, or if at the menu panel, clear to a blank screen.

Panel ID Table

The table below lists the numbers, names, and key fields of the MICM panels used by Transaction Gateway. The panels are listed in numerical order.

Panel ID	Description	Key Fields
0150	Transaction Gateway Institution Processing Parameters	Function Code
0151	Transaction Gateway Transaction Processing Table	Function Code, Branch Number, Application Code, External Transaction Code
0152	Transaction Gateway Passbook/Non-book Transactions	Function Code, Application Number, External/Internal Transaction Code, Transaction Code
0153	Transaction Gateway System Options	Function Code

Panel Descriptions

The following information is given for each panel:

Purpose	Provides a description of the panel.
Sample	Shows a panel sample.
Field Descriptions	Contains a listing of all data fields on the panel that includes descriptions, values, and field requirements.

0150 – Transaction Gateway Institution Processing Parameters

Purpose This panel is used to enter and maintain Transaction Gateway institution processing parameters information. Only one record per institution is created. This information controls the handling of the institution's ATM (Automatic Teller Machine) transactions and establishes certain system-wide parameters used by Transaction Gateway. Every institution must have MICM Record 0150 and can be Institution 0000.

Key Panel

```

0150K      TLOPER7  Trans Gateway Inst Processing Parameters  0001  04-06-2005

Enter the following key parameters:

Function . . . . . _          B (Browse)
                               D (Delete)
                               M (Maintenance)
                               N (New)
                               Space (Inquiry only)

Command====> 0150
F1=Help  F3=Exit  F4=Next  F11=Break  F12=Cancel
  
```

0150 – Transaction Gateway Institution Processing Parameters (Key Panel)

Field Descriptions

Function Function. Action to perform on the panel. Valid entries are:

- h** Inquiry only.
- B** Browse a record.
- D** Delete a record.
- M** Maintain a record.
- N** Create a new record.

Alphanumeric, 1 position.

Primary Panel

```

0150      TLOPER      Trans Gateway Inst Processing Parameters  0000  04-06-2005
                                                    Delete _
Interbank From  N          Interbank To . . N          Interbank MICR  2
Interbk Number  0          Branch Option . . N          Stop Lookup Opt Y
Stop Variance  .00        Reject Stops . . Y          Reject Cautions Y
Reject Assigns  Y          Store/Forward . . Y          Unbooked Occur  5
Inst Option . . N          File Suffix . . .          Float MICR . . .  1
Acct Xref . . . Y          Acct Log Option  Y          Reg Cc Proc . . . Y
Settlement Opt  Y          Correct Opt . . N          Acct Access . . . I
Cash Drawer . . Y          DDA Backdate . . 12        Cr1 Backdate . .  1
Sav Backdate . . 2          Time Backdate . . 3          Il Backdate . . . 4
Cl Backdate . . 5          Mtg Backdate . . 6          Open Deposit . . N
Neg Balance . . N          Cr1 Option . . . N          Il Rej Stops . . N
Pb Renew Ext . . N          Pb Int Ext . . . N          Pb Format . . . . S
Purge-Days . . . 0

Command====> 0150,B
F1=Help  F3=Exit  F4=Next  F9=Edit  F11=Break  F12=Cancel  F13=Select
    
```

0150 – Transaction Gateway Institution Processing Parameters (Primary Panel)

Field Descriptions

- Delete** Delete Flag. Valid entries are:
b Keep this record.
D Delete this record.
Alphanumeric, 1 position.
- Interbank From** Interbank From Hold Option. Indicates whether the sending institution allows a hold to be placed on an account. Not used at this time. Valid entries are:
N Institution does not allow a hold on an account.
Y Institution allows a hold on an account.
Alphanumeric, 1 position, FLS M50 I_BANKFR_HOLD.
- Interbank To** Interbank To Hold Option. Indicates whether the receiving institution allows a hold to be placed on an account. Not used at this time. Valid entries are:
N Institution does not allow a hold on an account.
Y Institution allows a hold on an account.
Alphanumeric, 1 position, FLS M50 I_BANKTO_HOLD.
- Interbank MICR** Interbank Institution MICR Type. Identifies the type of MICR Document Processor used by the institution. This field is used to retrieve corresponding MICM Record 0124 for building a routing table to direct the holds. This is used for the interface to MICM. Valid entries are:
1 1419 Document Processor.
2 3890 Document Processor.
3 3694 Document Processor.
Numeric, 1 position, FLS M50 I_BANK_MICR.

Interbk Number	<p>Interbank Institution Number. Identifies the institution number for which holds are processed. This field is used to retrieve corresponding MICM Record 0124 for building a routing table to direct the holds. Zeros indicate no institution. Leading blanks are permitted. Not used at this time.</p> <p><i>Numeric, 4 positions, FLS M50 I_BANK_NUMBER.</i></p>
Branch Option	<p>Processing Parameters Branch Option. Indicates whether the processing parameters are used by branch. Valid entries are:</p> <ul style="list-style-type: none">N Processing parameters are not used by branch.Y Processing parameters are used by branch. <p>Note: If Branch Option is used on MICM Record 0150, valid entry is Y.</p> <p><i>Alphanumeric, 1 position, FLS M50 BRANCH_OPT.</i></p>
Stop Lookup Opt	<p>Stop Payment Automatic Lookup Option. Indicates whether to perform stop payment lookup of items being processed. Valid entries are:</p> <ul style="list-style-type: none">N Do not perform stop payment lookup.Y Perform stop payment lookup. <p><i>Alphanumeric, 1 position, FLS M50 STOP_PAYM_OPT.</i></p>
Stop Variance	<p>Stop Payment Variance. Amount that the item can vary and still be considered a 'stop hit'. The amount is expressed in dollars and cents. Two decimal positions are assumed. Zeros indicate no variance. Leading blanks are permitted.</p> <p><i>Numeric, 5 positions, FLS M50 STOP_PAYM_VARI.</i></p>
Reject Stops	<p>Reject Stops Option. Indicates whether to reject and deny processing of items that have 'stop payment' associated with the account. Valid entries are:</p> <ul style="list-style-type: none">N Do not reject stop payment items.Y Reject stop payment items. <p>Note: A Y causes a force to be used.</p> <p><i>Alphanumeric, 1 position, FLS M50 REJECT_STOP_OPT.</i></p>
Reject Cautions	<p>Reject Cautions Option. Indicates whether to reject and deny processing of items that have 'caution' associated with the account. Valid entries are:</p> <ul style="list-style-type: none">N Do not reject caution items.Y Reject caution items. <p>Note: A Y causes a force to be used.</p> <p><i>Alphanumeric, 1 position, FLS M50 REJECT_CAUT_OPT.</i></p>

Reject Assigns	<p>Reject Assignments Option. Indicates whether to reject and deny processing of items that have 'assignments' associated with the account. Valid entries are:</p> <ul style="list-style-type: none">N Do not reject assignment items.Y Reject assignment items. <p>Note: A Y causes a force to be used.</p> <p><i>Alphanumeric, 1 position, FLS M50 REJECT_ASGN_OPT.</i></p>
Store/Forward	<p>Store/Forward Option. Indicates store/forward processing of applications by the institution. Valid entries are:</p> <ul style="list-style-type: none">N Do not do application store/forward processing.Y Do application store/forward processing. <p><i>Alphanumeric, 1 position, FLS M50 STORE_FWD_OPT.</i></p>
Unbooked Occur	<p>Unbooked Occurrences. Number of transactions to print at one time in the book. This user-defined field is determined with the terminal vendor's help. It must be greater than zero, with the maximum being 35.</p> <p><i>Numeric, 2 positions, FLS M50 NOBOOK_OCCUR.</i></p>
Inst Option	<p>Institution Option. Enter Y if MICM Record 0150 exists for other institutions. Otherwise, the temporary storage queues are not built. Valid entries are:</p> <ul style="list-style-type: none">N Do not use MICM Record 0151 at the institution level.Y Use MICM Record 0151 at the institution level. <p><i>Alphanumeric, 1 position, FLS M50 BANK_OPTION.</i></p>
File Suffix	<p>File Suffix. File name suffix for accessing online files by this application in application interface programs. This suffix is appended to the data set names before any online command is executed. Valid entries are:</p> <ul style="list-style-type: none">b Normal system files.A – Z Alternate file sets.1 – 9 Alternate file sets. <p><i>Alphanumeric, 1 position, FLS M50 FILESET_CODE.</i></p>
Float MICR	<p>Float MICR Option. Valid entries are:</p> <ul style="list-style-type: none">N No float assignment.1 Use MICM Record 0134 for 1419.2 Use MICM Record 0134 for 3890.3 Use MICM Record 0134 for 3694. <p><i>Alphanumeric, 1 position, FLS M50 FLOAT_OPT.</i></p>
Acct Xref	<p>Account Cross-reference Option. Reads the installment loan interface in order to determine the correct account number. Valid entries are:</p> <ul style="list-style-type: none">N Do not use account cross-reference.Y Use account cross-reference. <p><i>Alphanumeric, 1 position, FLS M50 LOAN_XREF_OPT.</i></p>

Acct Log Option	<p>Account Log Option. Allows transactions to be written and read in account order for log lookup purposes. Valid entries are:</p> <ul style="list-style-type: none">N Log lookup by account is not allowed.Y Log lookup by account is allowed. <p><i>Alphanumeric, 1 position, FLS M50 ACCT_LOG_OPT.</i></p>
Reg Cc Proc	<p>Regulation CC Option. Applies to expedited funds availability and is the interface option to EFAS. Valid entries are:</p> <ul style="list-style-type: none">N No Regulation CC processing. Do not interface.Y Regulation CC processing. Interface. <p><i>Alphanumeric, 1 position, FLS M50 REGCC_OPT.</i></p>
Settlement Opt	<p>Settlement Processing Option. Valid entries are:</p> <ul style="list-style-type: none">N No settlement processing.Y Settlement processing. <p><i>Alphanumeric, 1 position, FLS M50 SETTLE_OPT.</i></p>
Correct Opt	<p>Correction Process Option. Indicates whether the primary or alternate correction process is used. The primary correction process browses the Log Record until the transaction matches on institution, teller, external transaction code, reference number, application code, and account number. Under this method, the application and account number cannot be changed. The alternate correction process requires the exact key to be passed to Transaction Gateway, which means the date and time must be the same as the original transaction. Under this method, the application and account number can be changed. Valid entries are:</p> <ul style="list-style-type: none">N Use the primary correction processY Use the alternate correction process. <p><i>Alphanumeric, 1 position, FLS M50 CORRCTN_OPT.</i></p>
Acct Access	<p>Account Access Code. Controls access between cross banking accounts. If the teller institution number is different than the account institution number, this option will be checked. These institutions do not need to be on the same file set. Valid entries are:</p> <ul style="list-style-type: none">b Not used.I Inquiry only.N Not used.Y Inquiry and update. <p><i>Alphanumeric, 1 position, FLS M50 ACCT_ACCESS_CD.</i></p>
Cash Drawer	<p>Cash Drawer Option. Keeps track of the cash drawer on the host and verifies the starting and ending cash. Valid entries are:</p> <ul style="list-style-type: none">N Do not keep track of the cash drawer totals and do not verify starting and ending cash.T Keep track of the cash drawer totals but do not verify starting and ending cash.Y Keep track of the cash drawer totals and verify starting and ending cash. <p><i>Alphanumeric, 1 position, FLS M50 CASH_D_OPT.</i></p>

DDA Backdate	<p>Demand Deposits Account Backdate Option. Allows Demand Deposit (DDA) to have its own backdating parameter up to 12 months. <i>Numeric, 2 positions, FLS M50 D_BACK_DATE_OPT.</i></p>
Crl Backdate	<p>Credit Line Backdate Option. Allows Credit Line (CRL) to have its own backdating parameter up to 12 months. <i>Numeric, 2 positions, FLS M50 C_BACK_DATE_OPT.</i></p>
Sav Backdate	<p>Savings Backdate Option. Allows Savings (SAV) to have its own backdating parameter up to 12 months. <i>Numeric, 2 positions, FLS M50 S_BACK_DATE_OPT.</i></p>
Time Backdate	<p>Time Investment Backdate Option. Allows Time Investment to have its own backdating parameter up to 12 months. <i>Numeric, 2 positions, FLS M50 T_BACK_DATE_OPT.</i></p>
Il Backdate	<p>Installment Loans Backdate Option. Allows Installment Loans to have its own backdating parameter up to 12 months. <i>Numeric, 2 positions, FLS M50 I_BACK_DATE_OPT.</i></p>
Cl Backdate	<p>Commercial Loans Backdate Option. Allows Commercial Loans to have its own backdating parameter up to 12 months. <i>Numeric, 2 positions, FLS M50 L_BACK_DATE_OPT.</i></p>
Mtg Backdate	<p>Mortgage Loans Backdate Option. Allows Mortgage Loans to have its own backdating parameter up to 12 months. <i>Numeric, 2 positions, FLS M50 M_BACK_DATE_OPT.</i></p>
Open Deposit	<p>Open Account Deposit Option. Allows verification that an account exists when processing an opening account deposit. If Y is selected and the account number is not found, the transaction will be rejected. Valid entries are:</p> <ul style="list-style-type: none"> N Process the open account deposit transaction against the Balance Record. Y Process the open account deposit transaction against the application's master record. <p><i>Alphanumeric, 1 position, FLS M50 NEW_ACCOUNT_OPT.</i></p>
Neg Balance	<p>Negative Balance Option. Allows the institution the opportunity to replace a negative available balance with zeros for ATM balance inquiries. Valid entries are:</p> <ul style="list-style-type: none"> N Do not replace a negative available balance with zeros. Y Replace a negative available balance with zeros. <p><i>Alphanumeric, 1 position, FLS M50 NEG_AVAIL_BAL.</i></p>

Crl Option	<p>Credit Line Option. Allows the use of the credit line balance from the master record for authorization of records. Valid entries are:</p> <ul style="list-style-type: none">N Do not add the Credit Line Balance field to the available balance for withdrawal authorization.Y Add the Credit Line Balance field to the available balance for withdrawal authorization. <p><i>Alphanumeric, 1 position, FLS M50 CRL_BALANCE_OPT.</i></p>
Il Rej Stops	<p>Installment Loans Reject Stop Option. Automatically allows rejects of advances if a stop is present. Valid entries are:</p> <ul style="list-style-type: none">N Does not allow the automatic reject of an advance transaction if a stop is present.Y Allows the automatic rejection of an advance transaction if a stop is present. <p><i>Alphanumeric, 1 position, FLS M50 LOAN_REJ_STOP.</i></p>
Pb Renew Ex	<p>Passbook Renewal Option. Indicates whether renewal information should be extracted from Time Investment and printed in the passbook. Valid entries are:</p> <ul style="list-style-type: none">N Do not extract renewal information from Time Investment.Y Extract renewal information from Time Investment to be printed in the passbook. <p><i>Alphanumeric, 1 position, FLS M50 PSBK_RNEW_OPT.</i></p>
Pb Int Ext	<p>Passbook Interest Option. Indicates whether interest by check and transferred to another account transactions should be extracted from Time Investment as normal withdrawal transactions or whether they should be extracted to the Not Booked Transaction Record as a special no book transaction type that may be used for printing additional information in the passbooks. Valid entries are:</p> <ul style="list-style-type: none">N Process interest by check and interest transferred to another account transaction as normal withdrawals.Y Extract interest by check and interest transferred to another account transaction as a special no book transaction type on the Not Booked Transaction Record (NOB). <p><i>Alphanumeric, 1 position, FLS M50 PSBK_INT_OPT.</i></p>
Pb Format	<p>Passbook Format Option. Indicates whether the standard response format 09, which is used to return not booked items to the terminal for printing, should be in the short format or the long format. The long format should be chosen if the Passbook Interest Option or the Passbook Renewal Option is selected or if the branch or teller is to be printed in the passbook. Valid entries are:</p> <ul style="list-style-type: none">L Return the long format for standard response 09.S Return the short format (type, effective date, amount) for standard response 09. <p><i>Alphanumeric, 1 position, FLS M50 PSBK_FORMAT_OPT.</i></p>

Purge-Days

Purge Days. Number of days to be used to calculate a purge date to delete records from the Teller Record. The number of days is subtracted from the current processing date to provide a purge date. Zeros in this field indicate that you are not running program TLR020 (Teller Purge). It is recommended that you use a minimum of 16 days which allows for 2 weeks plus weekends.
Numeric, 3 positions, FLS M50 PURGE_DAYS.

0151 – Transaction Gateway Transaction Processing Table

Purpose This panel is used to establish the necessary parameters that control transaction processing.

Key Panel

0151K	TLOPER7	Trans Gateway Trans Processing Table	0001	04-06-2005
Enter the following key parameters:				
Function	_			
				B (Browse)
				C (Copy)
				D (Delete)
				M (Maintenance)
				N (New)
				Space (Inquiry only)
Branch	_____			(00000 - 99999)
Application	__			(00 - 99)
External Tc	_____			
Command====> 0151				
F1=Help F3=Exit F4=Next F11=Break F12=Cancel				

0151 – Transaction Gateway Transaction Processing Table (Key Panel)

Field Descriptions

Function Function. Action to perform on the panel. Valid entries are:

- ␣** Inquiry only.
- B** Browse a record.
- C** Copy a record.
- D** Delete a record.
- M** Maintain a record.
- N** Create a new record.

Alphanumeric, 1 position.

Branch Branch Number. Valid entries are **00000 – 99999**.

Numeric, 5 positions, FLS M51 BRANCH.

Application Application Code. Valid entries are **00 – 99**.

Numeric, 2 positions, FLS M51 APPL_CODE.

External Tc External Transaction Code.

Numeric, 4 positions, FLS M51 TRANS_CODE.

Primary Panel

```

0151      TLOPER      Trans Gateway Trans Processing Table      0000  04-06-2005
                                          More:  +
                                          Delete _

Branch . . . . : 0
Application . . : 1
External Tc . . : 1020

Description . . . New Acct Deposit
Internal Tc . . . 1020      Security Level  0      Screen Number  1
Estimated Time 100      Appl Ext Tc . . 350      Appl Int Tc . . 350
Appl Extract . . Y      Appl Db/Cr . . . 3      Appl R/T . . . . 5001-0100
Offset R/T . . . 5001-5000 Db Offset Tc . . 1      Cr Offset Tc . . 2
User Data . . . .      Trans Accum . . . 8      Cash Accum . . . 2
Cash B Accum . . 2      Check Accum . . . 31      Fee Accum . . . . 0
Offset Accum . . . 0

Command====> 0151,B,0,1,190
F1=Help  F3=Exit  F4=Next  F8=Forward  F9=Edit  F11=Break  F12=Cancel
F13=Select  F14=Copy  F15=Bottom
    
```

0151 - Transaction Gateway Transaction Processing Table (Primary Panel)

Field Descriptions

- Delete** Delete Flag. Valid entries are:
B Keep this record.
D Delete this record.
Alphanumeric, 1 position.
- Description** Description. Description of this processing transaction used by the 3270 simulator. Left justified.
Alphanumeric, 40 positions, FLS M51 DESC.
- Internal Tc** Internal Transaction Code. Translated transaction code used to process the external transaction code. Refer to the Application Panels chapter of this guide for a list of the transaction codes. Leading blanks are permitted.
Numeric, 4 positions, FLS M51 INTL_TRANS_CODE.
- Security Level** Security Level. Security level that is required to process this transaction. Transaction Gateway's security level is compared to the transaction's security level and must be equal to or greater than the transaction's in order to process. User-defined. Valid entries are:
0 - 2 All tellers.
3 Supervisors only.
4 - 8 Officers only.
Numeric, 1 position, FLS M51 SECURITY_LEVEL.

Screen Number	<p>Panel Number. Panel number that is used to display the external transaction code on the 3270 simulator terminal. It must be greater than zero. Valid entries are:</p> <ul style="list-style-type: none"> 01 Signon/Signoff transactions. 03 Maintenance transactions. 04 Cash maintenance transactions. 05 Monetary transaction. 06 Balancing transactions. 07 Log lookup transactions. 08 Alert message transactions. 09 Settlement transactions. <p>For all other applications, the value starts with 01. This number represents the panel on which the transaction appears. The maximum transactions per panel is 21. The next 21 appear on panel 02. If application 05 has mode 05 transactions, they appear on panel 05.</p> <p><i>Numeric, 2 positions, FLS M51 SCREEN_NUMBER.</i></p>
Estimated Time	<p>Estimated Time. Percentage of efficiency as measured by Transaction Gateway. Applies to reports 05-014, 05-015, 05-161, and 05-162. Ideal for tracking peak hours. Format is MMSS. It must be greater than zero.</p> <p><i>Numeric, 4 positions, FLS M51 ESTIMAT_TIME.</i></p>
Appl Ext Tc	<p>Application External Transaction Code. External transaction code (MICM Records 0326/2013) used by the application being processed. This field must be entered when extracting directly to another application. Leading blanks are permitted.</p> <p><i>Numeric, 4 positions, FLS M51 APPL_EXTL_TRANS.</i></p>
Appl Int Tc	<p>Application Internal Transaction Code. Internal transaction code (MICM Records 0326/2013) used by the application being processed. This field must be entered when extracting to Deposits and Time Investment. Leading blanks are permitted.</p> <p><i>Numeric, 4 positions, FLS M51 APPL_INTL_CODE.</i></p>
Appl Extract	<p>Application Extract Code. The ACH process can be run against the teller memo balance; however, the transactions are not extracted to the application. The actual ACH process can be processed later against the application, posting the transactions to the current balance of each account. Valid entries are:</p> <ul style="list-style-type: none"> N Do not extract this transaction. Y Extract this transaction. <p><i>Alphanumeric, 1 position, FLS M51 APPL_EXTRACT_CD.</i></p>

Appl Db/Cr	<p>Application Debit/Credit Code. Identifies this transaction as a debit or a credit for the application. This field must be entered when extracting to Time Investment and Deposits. Valid entries are:</p> <ul style="list-style-type: none"> 0 – 1 Credit. 2 Debit reversal. 3 – 4 Credit for which float items are generated. 5 Debit reversal for which float items are generated. 6 – 7 Debit. 8 Credit reversal. <p><i>Numeric, 1 position, FLS M51 APPL_DR_CR_CD.</i></p>
Appl R – T	<p>Application Routing/Transit Number. This field must be entered when extracting to SuperMICR II. Zeros indicate not applicable. MICM Record 0237 must have SuperMICR II as an extract release.</p> <p><i>Numeric, 8 positions, FLS M51 ROUTE_NUMBER.</i></p>
Offset R – T	<p>Application Offsetting Routing/Transit Number. This field must be entered when extracting to SuperMICR II. Zeros indicate not applicable.</p> <p><i>Numeric, 8 positions, FLS M51 OFFS_ROUTE_NBR.</i></p>
Db Offset Tc	<p>Application Offsetting Debit Transaction Code. This field must be entered when extracting to SuperMICR II. Zeros indicate not applicable.</p> <p><i>Numeric, 4 positions, FLS M51 OFFS_DR_TRAN_CD.</i></p>
Cr Offset Tc	<p>Application Offsetting Credit Transaction Code. This field must be entered when extracting to SuperMICR II. Zeros indicate not applicable.</p> <p><i>Numeric, 4 positions, FLS M51 OFFS_CR_TRAN_CD.</i></p>
User Data	<p>User Data. User-defined.</p> <p><i>Alphanumeric, 2 positions, FLS M51 USER_DATA.</i></p>
Trans Accum	<p>Transaction Settlement Accumulator Code. Accumulator code for the transaction settlement amount. Valid entries are:</p> <ul style="list-style-type: none"> 00 Accumulator not used. 01 Starting cash. Transactions 60, 301, 312, and 362. 02 Cash. Transactions 120 and 170. 03 Shortage. Transaction 311. 04 Overage. Transaction 361. 05 Ending cash. Transactions 351 and 560. 06 – 63 Accumulator number. <p><i>Numeric, 2 positions, FLS M51 TRANS_ACCUM.</i></p>
Cash Accum	<p>Cash Settlement Accumulator Code. Accumulator code for the cash settlement amount. Valid entries are:</p> <ul style="list-style-type: none"> 00 Accumulator not used. 02 Accumulator number. <p><i>Numeric, 2 positions, FLS M51 CASH_ACCUM.</i></p>

Cash B Accum	<p>Cash Back Settlement Accumulator Code. Accumulator code for the cash back settlement amount. Valid entries are:</p> <ul style="list-style-type: none">00 Accumulator not used.02 Accumulator number. <p><i>Numeric, 2 positions, FLS M51 CASH_BACK_ACCUM.</i></p>
Check Accum	<p>Check Settlement Accumulator Code. Accumulator code for the check settlement amount. Valid entries are:</p> <ul style="list-style-type: none">00 Accumulator not used.01 Starting cash. Transactions 60, 301, 312, and 362.02 Cash. Transactions 120 and 170.03 Shortage. Transaction 311.04 Overage. Transaction 361.05 Ending cash. Transactions 351 and 560.06 – 63 Accumulator number. <p><i>Numeric, 2 positions, FLS M51 CHECK_ACCUM.</i></p>
Fee Accum	<p>Fee Settlement Accumulator Code. Accumulator code for the fee settlement amount. Valid entries are:</p> <ul style="list-style-type: none">00 Accumulator not used.01 Starting cash. Transactions 60, 301, 312, and 362.02 Cash. Transactions 120 and 170.03 Shortage. Transaction 311.04 Overage. Transaction 361.05 Ending cash. Transactions 351 and 560.06 – 63 Accumulator number. <p><i>Numeric, 2 positions, FLS M51 FEE_ACCUM.</i></p>
Offset Accum	<p>Offset Settlement Accumulator Code. Accumulator code for the offset settlement amount. Valid entries are:</p> <ul style="list-style-type: none">00 Accumulator not used.01 Starting cash. Transactions 60, 301, 312, and 362.02 Cash. Transactions 120 and 170.03 Shortage. Transaction 311.04 Overage. Transaction 361.05 Ending cash. Transactions 351 and 560.06 – 63 Accumulator number. <p><i>Numeric, 2 positions, FLS M51 OFFSET_ACCUM.</i></p>

0152 – Transaction Gateway Passbook/Non-book Transactions

Purpose This panel is used for refreshing the Balance and Transaction records during extraction of transactions from an application to the teller’s transaction records for passbook updating.

Key Panel

```

0152K      TLOPER7  Trans Gateway Passbook/Non-booked Trans   0001  04-06-2005

Enter the following key parameters:

Function . . . . . _          B (Browse)
                               C (Copy)
                               D (Delete)
                               M (Maintenance)
                               N (New)
                               Space (Inquiry only)

Application . . . . . __      (00 - 99)
Ext/Int Code . . . . . _     (E or I)
Tran Code . . . . . ____

Command====> 0152
F1=Help   F3=Exit   F4=Next   F11=Break   F12=Cancel
    
```

0152 – Transaction Gateway Passbook/Non-book Transactions (Key Panel)

Field Descriptions

Function Function. Action to perform on the panel. Valid entries are:

- b** Inquiry only.
- B** Browse a record.
- C** Copy a record.
- D** Delete a record.
- M** Maintain a record.
- N** Create a new record.

Alphanumeric, 1 position.

Application Application Code. Valid entries are **00 – 99**.
Alphanumeric, 2 positions, FLS M52 APPL_CODE.

Ext/Int Tc External/Internal Transaction Code. Indicates whether this transaction code is external or internal. Valid entries are:

- E** External transaction code.
- I** Internal transaction code.

Alphanumeric, 1 position, FLS M52 EXTL_INTL_CODE.

Tran Code Transaction Code. Transaction code for which this transaction has been assigned.
Numeric, 4 positions, FLS M52 TRANS_CODE.

Primary Panel

```

0152      TLOPER      Trans Gateway Passbook/Non-booked Trans      0000  04-06-2005
                                         More:  +
                                         Delete _

Application . . : 1
Ext/Int Code . . : I
Tran Code . . . : 0220

Description . . MEMO CREDIT                                1
Type Code . . . 1

Command====> 0152,B,1,I,220
F1=Help  F3=Exit  F4=Next  F8=Forward  F9=Edit  F11=Break  F12=Cancel
F13=Select  F14=Copy  F15=Bottom

```

0152 - Transaction Gateway Passbook/Non-book Transactions (Primary Panel)

Field Descriptions

Delete

Delete Flag. Valid entries are:

- B** Keep this record.
- D** Delete this record.

Alphanumeric, 1 position.

Description

Description. Description of this passbook/non-book transaction.

Alphanumeric, 40 positions, FLS M52 DESC.

Type Code

Type Code. Identifies the type of transaction. Valid entries are:

- 01** Credit.
- 02** Debit reversal.
- 03** Debit.
- 04** Credit reversal.
- 05** Interest.
- 06** Federal withholding tax.
- 07** Service charge.
- 08** Credit (non-balance).
- 09** Debit (non-balance).

Numeric, 2 positions, FLS M52 TYPE_CODE.

0153 – Transaction Gateway System Options

Purpose This panel is used to establish system-wide parameters for Transaction Gateway.

Key Panel

```
0153K    TLOPER7    Transaction Gateway System Options    0001  04-06-2005

Enter the following key parameters:

Function . . . . . _

B (Browse)
D (Delete)
M (Maintenance)
N (New)
Space (Inquiry only)

Command====> 0153
F1=Help  F3=Exit  F4=Next  F11=Break  F12=Cancel
```

0153 – Transaction Gateway System Options (Key Panel)

Field Descriptions

Function Function. Action to perform on the panel. Valid entries are:

- I** Inquiry only.
- B** Browse a record.
- D** Delete a record.
- M** Maintain a record.
- N** Create a new record.

Alphanumeric, 1 position.

Primary Panel

```

0153      TLOPER      Transaction Gateway System Options      0000  04-06-2005
                                                    Delete _

Debug Option . . Y
RegCC Option . . N
Auto Forwarding Y
Write Console  N

Command====> 0153,B
F1=Help  F3=Exit  F4=Next  F9=Edit  F11=Break  F12=Cancel  F13=Select

```

*0153 – Transaction Gateway System Options (Primary Panel)***Field Descriptions**

Delete

Delete Flag. Valid entries are:

- b** Keep this record.
- D** Delete this record.

Alphanumeric, 1 position.

Debug Option

Debug Option. The Debug File is used when testing with the terminal controller. The file logs the messages received from and the responses sent to the terminal. This feature should be turned off after testing is complete. This flag is stored in the System Manager Table in temporary storage. The option in use at the time of the table build is performed online. Valid entries are:

- N** Do not use the Debug option.
- Y** Use the Debug option.

Note: If you decide to turn the option on or off after the tables have been built, you must rebuild the tables to activate the option. Use the TLOP function to rebuild the online tables.

Alphanumeric, 1 position, FLS M53 D_OPT.

RegCC Option

EFAS Option. Used to inform Transaction Gateway whether it should interface with the Expedited Funds Availability Scheduler. Valid entries are:

- N** Do not interface with EFAS.
- Y** Interface with EFAS.

Alphanumeric, 1 position, FLS M53 REGCC_OPT.

Auto Forwarding	<p>Auto Forwarding. Sets the auto-start feature on or off when forwarding stored transactions from the Store-and-forward Processing Record as the application files become available. Valid entries are:</p> <ul style="list-style-type: none">N Do not use the auto-start feature.Y Use the auto-start feature. <p><i>Alphanumeric, 1 position, FLS M53 AUTO_FWD.</i></p>
Write Console	<p>Write Console Option. Sets the feature on or off that writes critical messages to the computer operator console. Valid entries are:</p> <ul style="list-style-type: none">N Do not use the Write Console feature.Y Use the Write Console feature. <p>Note: If you decide to turn the option on or off after the tables have been built, you must rebuild the tables to activate the option. Use the TLOP function to rebuild the online tables.</p> <p><i>Alphanumeric, 1 position, FLS M53 MESSAGE_OPER.</i></p>

MICM Batch Forms

This chapter describes the MICM forms for Transaction Gateway in numerical sequence according to form number and provides information such as:

- Types of forms used (input and maintenance).
- Key fields (shown under the Header Portion of each card).
- Format standards for form layout and field descriptions.
- A master set of forms (see the last section).

The MICM forms allow you to enter data into the Transaction Gateway application. This data includes key information as well as new and maintenance information. Through this data, information can be added, changed, or deleted.

Format for Form Masters

The Form Masters section lists two types of forms: input and maintenance. When there is a lot of information to enter, input and maintenance forms are separate. However, some forms have input and maintenance information on the same page.

Input These forms describe the format used to enter key and new information. It could take one or more cards to enter all of the necessary information for an input form. These cards are numbered consecutively and are used according to the information entered.

Maintenance These forms describe the format used to change or delete existing information. Card number '99', which is the maintenance card for Transaction Gateway, has several different formats, depending on the field to change. The check-mark box should be checked for each field to maintain.

Key Information Key information, used both for input and maintenance cards, is entered on the top line of the form. The type of application appears in the upper left portion of each form. For some forms, several applications apply. The check-mark box should be checked for each application added.

The application and form numbers are preprinted on the form and appear in the top left corner. A blank Form Number field indicates the form is used for multiple applications. In this case, the applicable form numbers are listed on the bottom right or top left corner of the form.

In addition, heavy vertical lines within a field can indicate breaks between dates, a decimal position, or a break between grouped fields.

Format for Field Descriptions

The documentation associated with each form shows:

- Field names with descriptions and valid entries
- Field requirements.
- A reference line that correlates input and maintenance fields.

Field Requirements

Field requirements, shown in italics after each field description, define the field as either alphanumeric or numeric and list the allowable number of positions.

Reference Line

This line of information, which follows the field requirements, provides a cross-reference that associates similar input and maintenance fields. It correlates the card and field numbers used in maintenance with the card and column numbers used in setup.

Form Descriptions

The following information is given for each batch form:

Purpose	Provides a description of the batch form.
Cards Required	Lists any cards that you are required to enter.
Header Portion	Contains the positions and fields used on the top (header) portion of each form and describes the fields.
Card Number	Contains, within card number, the positions and fields used on the main portion of each form and describes the fields.

Form 0150 – Transaction Gateway Institution Processing Parameters

Purpose	This form is used to enter and maintain Transaction Gateway institution processing parameters information. Only one record per institution is created. This information controls the handling of the institution's ATM (Automatic Teller Machine) transactions and establishes certain system-wide parameters used by Transaction Gateway. Every institution must have MICM Record 0150 and can be Institution 0000.
Cards Required	00 – 01

Header Portion of Each Card

1 – 2	System Number. Valid entry is 00 . <i>Numeric, 2 positions.</i>
3 – 6	Form Number. Valid entry is 0150 . <i>Numeric, 4 positions.</i>
7 – 8	Card Number. <i>Numeric, 2 positions.</i>

Card 00

9 – 12	Institution Number. Number that designates the financial institution being entered. Valid entries are 0000 – 9999 . <i>Numeric, 4 positions.</i>
13 – 80	Not used.

Card 01

9	Interbank From Hold Option. Indicates whether the sending institution allows a hold to be placed on an account. Not used at this time. Valid entries are: N Institution does not allow a hold on an account. Y Institution allows a hold on an account. <i>Alphanumeric, 1 position.</i> Reference: Card 99, field 050.
10	Interbank To Hold Option. Indicates whether the receiving institution allows a hold to be placed on an account. Not used at this time. Valid entries are: N Institution does not allow a hold on an account. Y Institution allows a hold on an account. <i>Alphanumeric, 1 position.</i> Reference: Card 99, field 051.

- 11 Interbank Institution MICR Type. Identifies the type of MICR Document Processor used by the institution. This field is used to retrieve corresponding MICM Record 0124 for building a routing table to direct the holds. This is used for the interface to MICM. Valid entries are:
- 1 1419 document processor.
 - 2 3890 document processor.
 - 3 3694 document processor.
- Numeric, 1 position.*
Reference: Card 99, field 052.
- 12 - 15 Interbank Institution Number. Identifies the institution number for which holds are processed. This field is used to retrieve corresponding MICM Record 0124 for building a routing table to direct the holds. Zeros indicate no institution. Leading blanks are permitted. Not used at this time.
- Numeric, 4 positions.*
Reference: Card 99, field 053.
- 16 Processing Parameters Branch Option. Indicates whether the processing parameters are used by branch. Valid entries are:
- N Processing parameters are not used by branch.
 - Y Processing parameters are used by branch.
- Note:** If Branch Option is used on the MICM Record 0150, valid entry is Y.
- Alphanumeric, 1 position.*
Reference: Card 99, field 054.
- 17 Stop Payment Automatic Lookup Option. Indicates whether to perform stop payment lookup of items being processed. Valid entries are:
- N Do not perform stop payment lookup.
 - Y Perform stop payment lookup.
- Alphanumeric, 1 position.*
Reference: Card 99, field 055.
- 18 - 21 Stop Payment Variance. The amount that the item may vary and still be considered a 'stop hit'. The amount is expressed in dollars and cents. Two decimal positions are assumed. Zeros indicate no variance. Leading blanks are permitted.
- Numeric, 5 positions.*
Reference: Card 99, field 056.

- 22 Reject Stops Option. Indicates whether to reject and deny processing of items that have 'stop payment' associated with the account. Valid entries are:
 N Do not reject stop payment items.
 Y Reject stop payment items.
- Note:** A Y causes a force to be used.
- Alphanumeric, 1 position.*
Reference: Card 99, field 057.
- 23 Reject Cautions Option. Indicates whether to reject and deny processing of items that have 'caution' associated with the account. Valid entries are:
 N Do not reject caution items.
 Y Reject caution items.
- Note:** A Y causes a force to be used.
- Alphanumeric, 1 position.*
Reference: Card 99, field 058.
- 24 Reject Assignments Option. Indicates whether to reject and deny processing of items that have 'assignments' associated with the account. Valid entries are:
 N Do not reject assignment items.
 Y Reject assignment items.
- Note:** A Y causes a force to be used.
- Alphanumeric, 1 position.*
Reference: Card 99, field 059.
- 25 Store/Forward Option. Indicates store/forward processing of applications by the institution. Valid entries are:
 N Do not do application store/forward processing.
 Y Do application store/forward processing.
- Alphanumeric, 1 position.*
Reference: Card 99, field 060.
- 26 - 27 Unbooked Occurrences. Number of transactions to print at one time in the book. This user-defined field is determined with the terminal vendor's help. It must be greater than zero, with the maximum being 35.
Numeric, 2 positions.
Reference: Card 99, field 061.
- 28 Institution Option. Valid entries are:
 N Do not use MICM Record 0151 at the institution level.
 Y Use MICM Record 0151 at the institution level.
- Alphanumeric, 1 position.*
Reference: Card 99, field 062.

- 29 File Suffix. The file name suffix for accessing online files by this application in application interface programs. This suffix is appended to the data set names before any online command is executed. Valid entries are:
- b** Normal system files.
 - A – Z** Alternate file sets.
 - 1 – 9** Alternate file sets.
- Alphanumeric, 1 position.*
Reference: Card 99, field 063.
- 30 Float MICR Option. Valid entries are:
- N** No float assignment.
 - 1** Use MICM Record 0134 for 1419.
 - 2** Use MICM Record 0134 for 3890.
 - 3** Use MICM Record 0134 for 3694.
- Alphanumeric, 1 position.*
Reference: Card 99, field 064.
- 31 Account Cross-reference Option. Reads the installment loan interface in order to determine the correct account number. Valid entries are:
- N** Do not use account cross-reference.
 - Y** Use account cross-reference.
- Alphanumeric, 1 position.*
Reference: Card 99, field 065.
- 32 Account Log Option. Allows transactions to be written and read in account order for log lookup purposes. Valid entries are:
- N** Log lookup by account is not allowed.
 - Y** Log lookup by account is allowed.
- Alphanumeric, 1 position.*
Reference: Card 99, field 066.
- 33 Regulation CC Option. Applies to expedited funds availability and is the interface option to EFAS. Valid entries are:
- N** No Regulation CC processing. Do not interface.
 - Y** Regulation CC processing. Interface.
- Alphanumeric, 1 position.*
Reference: Card 99, field 067.
- 34 Settlement Processing Option. Valid entries are:
- N** No settlement processing.
 - Y** Settlement processing.
- Alphanumeric, 1 position.*
Reference: Card 99, field 068.

- 35 Correction Process Option. Indicates whether the primary or alternate correction process is used. The primary correction process browses the Log Record until the transaction matches on institution, teller, external transaction code, reference number, application code, and account number. Under this method, the application and account number cannot be changed. The alternate correction process requires the exact key to be passed to Transaction Gateway, which means the date and time must be the same as the original transaction. Under this method, the application and account number can be changed. Valid entries are:
- N Use the primary correction process
 - Y Use the alternate correction process.
- Alphanumeric, 1 position.*
Reference: Card 99, field 069.
- 36 Account Access Code. Controls access between cross banking accounts. If the teller institution number is different than the account institution number, this option will be checked. These institutions do not need to be on the same file set. Valid entries are:
- b Not used.
 - I Inquiry only.
 - N Not used.
 - Y Inquiry and update.
- Alphanumeric, 1 position.*
Reference: Card 99, field 070.
- 37 Cash Drawer Option. Keeps track of the cash drawer on the host and verifies the starting and ending cash. Valid entries are:
- N Do not keep track of the cash drawer totals and do not verify starting and ending cash.
 - T Keep track of the cash drawer totals but do not verify starting and ending cash.
 - Y Keep track of the cash drawer totals and verify starting and ending cash.
- Alphanumeric, 1 position.*
Reference: Card 99, field 071.
- 38 - 39 Demand Deposits Account Backdate Option. Determines if the effective date on a transaction exceeds the backdating parameter specified by the DDA application. Verifies up to 12 months.
Numeric, 2 positions.
Reference: Card 99, field 072.
- 40 - 41 Credit Line Backdate Option. Allows CRL to have its own backdating parameter up to 12 months.
Numeric, 2 positions.
Reference: Card 99, field 073.
- 42 - 43 Savings Backdate Option. Allows SAV to have its own backdating parameter up to 12 months.
Numeric, 2 positions.
Reference: Card 99, field 074.

-
- 44 - 45 Time Investment Backdate Option. Allows Time Investment to have its own backdating parameter up to 12 months.
Numeric, 2 positions.
Reference: Card 99, field 075.
- 46 - 47 Installment Loans Backdate Option. Allows Installment Loans to have its own backdating parameter up to 12 months.
Numeric, 2 positions.
Reference: Card 99, field 076.
- 48 - 49 Commercial Loans Backdate Option. Allows Commercial Loans to have its own backdating parameter up to 12 months.
Numeric, 2 positions.
Reference: Card 99, field 077.
- 50 - 51 Mortgage Loans Backdate Option. Allows Mortgage Loans to have its own backdating parameter up to 12 months.
Numeric, 2 positions.
Reference: Card 99, field 078.
- 52 Open Account Deposit Option. Allows verification that an account exists when processing an opening account deposit. If Y is selected and the account number is not found, the transaction will be rejected. Valid entries are:
 N Process the open account deposit transaction against the Balance Record.
 Y Process the open account deposit transaction against the application's master record.
Alphanumeric, 1 position.
Reference: Card 99, field 079.
- 53 Negative Balance Option. Allows the institution the opportunity to replace a negative available with zeros. Valid entries are:
 N Do not replace negative available balance.
 Y Replace a negative available balance with zeros.
Alphanumeric, 1 position.
Reference: Card 99, field 080.
- 54 Credit Line Option. Allows the use of the credit line balance from the master record for authorization of records. Valid entries are:
 N Do not add the credit line balance field to the available balance for withdrawal authorization.
 Y Add the credit line balance field to the available balance for withdrawal authorization.
Alphanumeric, 1 position.
Reference: Card 99, field 081.

- 55 Installment Loans Reject Stop Option. Automatically allows rejects of advances if a stop is present. Valid entries are:
 N Does not allow the automatic reject of an advance transaction if a stop is present.
 Y Allows the automatic rejection of an advance transaction if a stop is present.
Alphanumeric, 1 position.
Reference: Card 99, field 082.
- 56 Passbook Renewal Option. Indicates whether renewal information should be extracted from Time Investment and printed in the passbook. Valid entries are:
 N Do not extract renewal information from Time Investment.
 Y Extract renewal information from Time Investment to be printed in the passbook.
Alphanumeric, 1 position.
Reference: Card 99, field 083.
- 57 Passbook Interest Option. Indicates whether interest by check and transferred to another account transactions should be extracted from Time Investment as normal withdrawal transactions or whether they should be extracted to the Not Booked Transaction Record as a special no book transaction type that may be used for printing additional information in the passbooks. Valid entries are:
 N Process interest by check and interest transferred to another account transaction as normal withdrawals.
 Y Extract interest by check and interest transferred to another account transaction as a special no book transaction type on the Not Booked Transaction Record (NOB).
Alphanumeric, 1 position.
Reference: Card 99, field 084.
- 58 Passbook Format Option. Indicates whether the standard response format 09, which is used to return not-booked items to the terminal for printing, should be in the short format or the long format. The long format should be chosen if the Passbook Interest Option or the Passbook Renewal Option is selected or if the branch or teller is to be printed in the passbook. Valid entries are:
 L Return the long format for standard response 09.
 S Return the short format (type, effective date, amount) for standard response 09.
Alphanumeric, 1 position.
Reference: Card 99, field 085.
- 59 – 61 Purge Days. Number of days to be used to calculate a purge date to delete records from the Teller Record. The number of days is subtracted from the current processing date to provide a purge date. Zeros in this field indicate that you are not running program TLR020 (Teller Purge). It is recommended that you use a minimum of 16 days which allows for 2 weeks plus weekends.
Numeric, 3 positions.
Reference: Card 99, field 086.
- 62 – 80 Not used.

Card 99

048	Delete Flag. Valid entries are: B Keep this record. D Delete this record. <i>Alphanumeric, 1 position.</i>
049	Not used.
050	Interbank From Hold Option. Reference: Card 01, column 9.
051	Interbank To Hold Option. Reference: Card 01, column 10.
052	Interbank Institution MICR Type. Reference: Card 01, column 11.
053	Interbank Institution Number. Reference: Card 01, columns 12 – 15.
054	Processing Parameters Branch Option. Reference: Card 01, column 16.
055	Stop Payment Automatic Lookup Option. Reference: Card 01, column 17.
056	Stop Payment Variance. Reference: Card 01, columns 18 – 21.
057	Reject Stops Option. Reference: Card 01, column 22.
058	Reject Cautions Option. Reference: Card 01, column 23.
059	Reject Assignments Option. Reference: Card 01, column 24.
060	Store/Forward Option. Reference: Card 01, column 25.
061	Unbooked Occurrences. Reference: Card 01, columns 26 – 27.
062	Institution Option. Reference: Card 01, column 28.
063	File Suffix. Reference: Card 01, column 29.

- 064 Float MICR Option.
Reference: Card 01, column 30.
- 065 Account Cross-reference Option.
Reference: Card 01, column 31.
- 066 Account Log Option.
Reference: Card 01, column 32.
- 067 Regulation CC Option.
Reference: Card 01, column 33.
- 068 Settlement Processing Option.
Reference: Card 01, column 34.
- 069 Correction Process Option.
Reference: Card 01, column 35.
- 070 Account Access Code.
Reference: Card 01, column 36.
- 071 Cash Drawer Option.
Reference: Card 01, column 37.
- 072 DDA Backdate Option.
Reference: Card 01, columns 38 – 39.
- 073 Credit Line Backdate Option.
Reference: Card 01, columns 40 – 41.
- 074 Savings Backdate Option.
Reference: Card 01, columns 42 – 43.
- 075 Time Backdate Option.
Reference: Card 01, columns 44 – 45.
- 076 Installment Loans Backdate Option.
Reference: Card 01, columns 46 – 47.
- 077 Commercial Loans Backdate Option.
Reference: Card 01, column 48 – 49.
- 078 Mortgage Loans Backdate Option.
Reference: Card 01, column 50 – 51.
- 079 Open Account Deposit Option.
Reference: Card 01, column 52.
- 080 Negative Balance Option.
Reference: Card 01, column 53.

- 081 Credit Line Option.
Reference: Card 01, column 54.
- 082 Installment Loans Reject Stop Option.
Reference: Card 01, column 55.
- 083 Passbook Renewal Option.
Reference: Card 01, column 56.
- 084 Passbook Interest Option.
Reference: Card 01, column 57.
- 085 Passbook Format Option.
Reference: Card 01, column 58.
- 086 Purge Days.
Reference: Card 01, column 59 – 61.

Form 0151 – Transaction Gateway Transaction Processing Table

Purpose	This form is used to enter and maintain transaction processing table information. This information establishes the necessary parameters used for controlling transaction processing.
Cards Required	00 – 02

Header Portion of Each Card

1 – 2	System Number. Valid entry is 00 . <i>Numeric, 2 positions.</i>
3 – 6	Form Number. Valid entry is 0151 . <i>Numeric, 4 positions.</i>
7 – 8	Card Number. <i>Numeric, 2 positions.</i>

Card 00

9 – 12	Institution Number. Number that designates the financial institution being entered. Valid entries are 0000 – 9999 . <i>Numeric, 4 positions.</i>
13 – 17	Branch Number. Number of the branch to which this information applies. Valid entries are 00000 – 99999 . Must have MICM Record 0150 option on if greater than 00000 . <i>Numeric, 5 positions.</i>
18 – 19	Application Code. Number of the application to which this information applies. <i>Numeric, 2 positions.</i>
20 – 23	External Transaction Code. Number entered by the teller that is translated to an internal number for processing. This is based on vendor input. Computer Associates recommends our internal transaction codes be used as external. User-defined. <i>Numeric, 4 positions.</i>
24 – 80	Not used.

Card 01

- 9 - 12 Internal Transaction Code. Translated transaction code used to process the external transaction code. Refer to the Screens chapter of this guide for a list of the transaction codes. Leading blanks are permitted.
Numeric, 4 positions.
Reference: Card 99, field 050.
- 13 Security Level. Security level that is required to process this transaction. Teller's security level is compared to the transaction's security level and must be equal to or greater than the transaction's in order to process. User-defined. Valid entries are:
 0 - 2 All tellers.
 3 Supervisors only.
 4 - 8 Officers only.
Numeric, 1 position.
Reference: Card 99, field 051.
- 14 - 15 Panel Number. Panel number that is used to display the external transaction code on the 3270 simulator terminal. It must be greater than zero. Valid entries are:
 01 Signon/Signoff transactions.
 03 Maintenance transactions.
 04 Cash maintenance transactions.
 06 Balancing transactions.
 07 Log lookup transactions.
 08 Alert message transactions.
 09 Settlement transactions.
- For all other applications, the value starts with **01**. This number represents which panel the transaction appears on. The maximum transactions per panel is 21. The next 21 appear on panel 02. If application 05 has mode 05 transactions, they appear on panel 05.
Numeric, 2 positions.
Reference: Card 99, field 052.
- 16 - 19 Estimated Time. Percentage of efficiency is measured by Transaction Gateway. Applies to reports 05-014, 05-015, 05-161, and 05-162. Ideal for tracking peak hours. Format is MMSS. It must be greater than zero.
Numeric, 4 positions.
Reference: Card 99, field 053.
- 20 - 23 Application External Transaction Code. External transaction code (MICM Records 0326/2013) used by the application being processed. This field must be entered when extracting directly to another application. Leading blanks are permitted.
Numeric, 4 positions.
Reference: Card 99, field 054.

- 24 - 27 Application Internal Transaction Code. Internal transaction code (MICM Records 0326/2013) used by the application being processed. This field must be entered when extracting to Deposits and Time Investment. Leading blanks are permitted.
Numeric, 4 positions.
Reference: Card 99, field 055.
- 28 Application Extract Code. Indicates whether this transaction is to be extracted. Code can be used to post ACH against the teller memo balance, not extract and then post ACH against DDA at night. Valid entries are:
 N Do not extract this transaction.
 Y Extract this transaction.
Alphanumeric, 1 position.
Reference: Card 99, field 056.
- 29 Application Debit/Credit Code. Identifies this transaction as a debit or a credit for the application. This field must be entered when extracting to Teller and Deposits. Valid entries are:
 0 - 1 Credit.
 2 Debit reversal.
 3 - 4 Credit for which float items are generated.
 5 Debit reversal for which float items are generated.
 6 - 7 Debit.
 8 Credit reversal.
Numeric, 1 position.
Reference: Card 99, field 057.
- 30 - 37 Application Routing/Transit Number. This field must be entered when extracting to SuperMICR II. Zeros indicate not applicable. MICM Record 0237 must have SuperMICR II as extract release.
Numeric, 8 positions.
Reference: Card 99, field 058.
- 38 - 45 Application Offsetting Routing/Transit Number. This field must be entered when extracting to SuperMICR II. Zeros indicate not applicable.
Numeric, 8 positions.
Reference: Card 99, field 059.
- 46 - 49 Application Offsetting Debit Transaction Code. This field must be entered when extracting to SuperMICR II. Zeros indicate not applicable.
Numeric, 4 positions.
Reference: Card 99, field 060.

- 50 - 53 Application Offsetting Credit Transaction Code. This field must be entered when extracting to SuperMICR II. Zeros indicate not applicable.
Numeric, 4 positions.
Reference: Card 99, field 061.
- 54 - 55 User Data. User-defined.
Alphanumeric, 2 positions.
Reference: Card 99, field 062.
- 56 - 57 Transaction Settlement Accumulator Code. Accumulator code for the transaction settlement amount. Valid entries are:
 00 Accumulator not used.
 01 Starting cash. Transactions 60, 301, 312, and 362.
 02 Cash. Transactions 120 and 170.
 03 Shortage. Transaction 311.
 04 Overage. Transaction 361.
 05 Ending cash. Transactions 351 and 560.
 06 - 63 Accumulator number.
Numeric, 2 positions.
Reference: Card 99, field 064.
- 58 - 59 Cash Settlement Accumulator Code. Accumulator code for the cash settlement amount. Valid entries are:
 00 Accumulator not used.
 02 Accumulator number.
Numeric, 2 positions.
Reference: Card 99, field 065.
- 60 - 61 Cash Back Settlement Accumulator Code. Accumulator code for the cash back settlement amount. Valid entries are:
 00 Accumulator not used.
 02 Accumulator number.
Numeric, 2 positions.
Reference: Card 99, field 066.
- 62 - 63 Check Settlement Accumulator Code. Accumulator code for the check settlement amount. Valid entries are:
 00 Accumulator not used.
 01 Starting cash. Transactions 60, 301, 312, and 362.
 02 Cash. Transactions 120 and 170.
 03 Shortage. Transaction 311.
 04 Overage. Transaction 361.
 05 Ending cash. Transactions 351 and 560.
 06 - 63 Accumulator number.
Numeric, 2 positions.
Reference: Card 99, field 067.

64 – 65 Fee Settlement Accumulator Code. Accumulator code for the fee settlement amount. Valid entries are:

- 00 Accumulator not used.
- 01 Starting cash. Transactions 60, 301, 312, and 362.
- 02 Cash. Transactions 120 and 170.
- 03 Shortage. Transaction 311.
- 04 Overage. Transaction 361.
- 05 Ending cash. Transactions 351 and 560.
- 06 – 63 Accumulator number.

Numeric, 2 positions.
Reference: Card 99, field 068.

66 – 67 Offset Settlement Accumulator Code. Accumulator code for the offset settlement amount. Valid entries are:

- 00 Accumulator not used.
- 01 Starting cash. Transactions 60, 301, 312, and 362.
- 02 Cash. Transactions 120 and 170.
- 03 Shortage. Transaction 311.
- 04 Overage. Transaction 361.
- 05 Ending cash. Transactions 351 and 560.
- 06 – 63 Accumulator number.

Numeric, 2 positions.
Reference: Card 99, field 069.

68 – 80 Not used.

Card 02

9 – 48 Description. Description of this processing transaction used by the 3270 simulator. Left justified. Only 20 positions are used.
Alphanumeric, 40 positions.
Reference: Card 99, field 063.

49 – 80 Not used.

Card 99

048 Delete Flag. Valid entries are:

- b** Keep this record.
- D** Delete this record.

Alphanumeric, 1 position.

050 Internal Transaction Code.
Reference: Card 01, columns 9 – 12.

051 Security Level.
Reference: Card 01, column 13.

052	Panel Number. Reference: Card 01, columns 14 – 15.
053	Estimated Time. Reference: Card 01, columns 16 – 19.
054	Application External Transaction Code. Reference: Card 01, columns 20 – 23.
055	Application Internal Transaction Code. Reference: Card 01, columns 24 – 27.
056	Application Extract Code. Reference: Card 01, column 28.
057	Application Debit/Credit Code. Reference: Card 01, column 29.
058	Routing/Transit Number. Reference: Card 01, columns 30 – 37.
059	Offsetting Routing/Transit Number. Reference: Card 01, columns 38 – 45.
060	Offsetting Debit Transaction Code. Reference: Card 01, columns 46 – 49.
061	Offsetting Credit Transaction Code. Reference: Card 01, columns 50 – 53.
062	User Data. Reference: Card 01, columns 54 – 55.
063	Description. Reference: Card 02, columns 9 – 48.
064	Transaction Settlement Accumulator Code. Reference: Card 01, columns 56 – 57.
065	Cash Settlement Accumulator Code. Reference: Card 01, columns 58 – 59.
066	Cash Back Settlement Accumulator Code. Reference: Card 01, columns 60 – 61.
067	Check Settlement Accumulator Code. Reference: Card 01, columns 62 – 63.

068 Fee Settlement Accumulator Code.
Reference: Card 01, columns 64 – 65.

069 Offset Settlement Accumulator Code.
Reference: Card 01, columns 66 – 67.

Form 0152 – Transaction Gateway Passbook/Non-book Transactions

Purpose	This form is used for refreshing the Balance and Transaction records during extraction of transactions from an application to the teller's transaction records for passbook updating.
Cards Required	00 – 01

Header Portion of Each Card

1 – 2	System Number. Valid entry is 00 . <i>Numeric, 2 positions.</i>
3 – 6	Form Number. Valid entry is 0152 . <i>Numeric, 4 positions.</i>
7 – 8	Card Number. <i>Numeric, 2 positions.</i>

Card 00

9 – 12	Institution Number. Number that designates the financial institution being entered. Valid entries are 0000 – 9999 . <i>Numeric, 4 positions.</i>
13 – 14	Application Code. Valid entries are 00 – 99 . <i>Numeric, 2 positions.</i>
15	External/Internal Transaction Code. Indicates whether this transaction code is external or internal. Valid entries are: E External transaction code. I Internal transaction code. <i>Alphanumeric, 1 position.</i>
16 – 19	Transaction Code. Transaction code for which this transaction has been assigned. <i>Numeric, 4 positions.</i>
20 – 80	Not used.

Card 01

9 – 48	Description. Description of this passbook/non-book transaction. <i>Alphanumeric, 40 positions.</i> Reference: Card 99, field 050.
--------	---

49 - 50 Type Code. Identifies the type of transaction. Valid entries are:
 01 Credit.
 02 Debit reversal.
 03 Debit.
 04 Credit reversal.
 05 Interest.
 06 Federal withholding tax.
 07 Service charge.
 08 Credit (non-balance).
 09 Debit (non-balance).
Numeric, 2 positions.
Reference: Card 99, field 051.

51 - 80 Not used.

Card 99

048 Delete Flag. Valid entries are:
 K Keep this record.
 D Delete this record.
Alphanumeric, 1 position.

050 Description.
Reference: Card 01, columns 9 - 48.

051 Type Code.
Reference: Card 01, columns 49 - 50.

Form 0153 – Transaction Gateway System Options

Purpose	This form is used to establish system-wide parameters for Transaction Gateway.
Cards Required	00 – 01

Header Portion of Each Card

1 – 2	System Number. Valid entry is 00 . <i>Numeric, 2 positions.</i>
3 – 6	Form Number. Valid entry is 0153 . <i>Numeric, 4 positions.</i>
7 – 8	Card Number. <i>Numeric, 2 positions.</i>

Card 00

9 – 12	Institution Number. Number that designates the financial institution being entered. Valid entries are 0000 – 9999 . <i>Numeric, 4 positions.</i>
13 – 80	Not used.

Card 01

9	<p>Debug Option. The Debug File is used when testing with the terminal controller. The file logs the messages received from and the responses sent to the terminal. This feature should be turned off after testing is complete. This flag is stored in the System Manager Table in temporary storage. The option in use at the time of the table build is performed online. Valid entries are:</p> <ul style="list-style-type: none">N Do not use the Debug option.Y Use the Debug option. <p>Note: If you decide to turn the option on or off after the tables have been built, you must rebuild the tables to activate the option. Use the TLOP function to rebuild the online tables.</p> <p><i>Alphanumeric, 1 position.</i> Reference: Card 99, field 011.</p>
---	--

- 10 EFAS Option. Used to inform Transaction Gateway whether it should interface with the Expedited Funds Availability Scheduler (EFAS). Valid entries are:
N Do not interface with EFAS.
Y Interface with EFAS.
Alphanumeric, 1 position.
Reference: Card 99, field 012.
- 11 Auto Forwarding. Sets the auto-start feature on or off when forwarding stored transactions from the Store-and-forward Processing Record as the application files become available. Valid entries are:
N Do not use the auto-start feature.
Y Use the auto-start feature.
Alphanumeric, 1 position.
Reference: Card 99, field 013.
- 12 Write Console Option. Sets the feature that writes critical messages to the computer operator console on or off. Valid entries are:
N Do not use the Write Console feature.
Y Use the Write Console feature.
- Note:** If you decide to turn the option on or off after the tables have been built, you must rebuild the tables to activate the option. Use the TLOP function to rebuild the online tables.
- Alphanumeric, 1 position.*
Reference: Card 99, field 014.

Card 99

- 011 Debug Option.
Reference: Card 01, column 9.
- 012 EFAS Option.
Reference: Card 01, column 10.
- 013 Auto Forwarding.
Reference: Card 01, column 11.
- 014 Write Console Option.
Reference: Card 01, column 12.
- 048 Delete Flag. Valid entries are:
b Keep this record.
D Delete this record.
Alphanumeric, 1 position.

Form Masters

This section provides a master for the MICM batch forms (input and maintenance) used exclusively by Transaction Gateway. The forms are:

- 0150 – Transaction Gateway Institution Processing Parameters
- 0151 – Transaction Gateway Transaction Processing Table
- 0152 – Transaction Gateway Passbook/Non-book Transactions
- 0153 – Transaction Gateway System Options

Master Information and Control Manager Transaction Gateway Institution Processing Parameters Input

SYSTEM

0	0
1	2

FORM

0	1	5	0
3	4	5	6

CARD

0	0
7	8

INSTITUTION

9	10	11	12

	<p>CARD <table border="1" style="border-collapse: collapse; width: 100%;"> <tr> <td style="text-align: center;">0</td> <td style="text-align: center;">1</td> </tr> <tr> <td style="text-align: center; font-size: small;">7</td> <td style="text-align: center; font-size: small;">8</td> </tr> </table> </p>	0	1	7	8	<p>INTERBANK FROM <input style="width: 20px; height: 20px;" type="text"/></p>	<p>INTERBANK TO <input style="width: 20px; height: 20px;" type="text"/></p>	<p>INTERBANK MICR <input style="width: 20px; height: 20px;" type="text"/></p>	<p>INTERBANK NUMBER <table border="1" style="border-collapse: collapse; width: 100%;"> <tr> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> </tr> <tr> <td style="text-align: center; font-size: small;">12</td> <td style="text-align: center; font-size: small;">13</td> <td style="text-align: center; font-size: small;">14</td> <td style="text-align: center; font-size: small;">15</td> </tr> </table> </p>					12	13	14	15	<p>BRANCH OPTION <input style="width: 20px; height: 20px;" type="text"/></p>	<p>AUTO LOOKUP <input style="width: 20px; height: 20px;" type="text"/></p>	<p>VARIANCE <table border="1" style="border-collapse: collapse; width: 100%;"> <tr> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> </tr> <tr> <td style="text-align: center; font-size: small;">18</td> <td style="text-align: center; font-size: small;">19</td> <td style="text-align: center; font-size: small;">20</td> <td style="text-align: center; font-size: small;">21</td> </tr> </table> </p>					18	19	20	21	<p>STOPS <input style="width: 20px; height: 20px;" type="text"/></p>	<p>REJECT <table border="1" style="border-collapse: collapse; width: 100%;"> <tr> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> </tr> <tr> <td style="text-align: center; font-size: small;">22</td> <td style="text-align: center; font-size: small;">23</td> <td style="text-align: center; font-size: small;">24</td> </tr> </table> </p>				22	23	24
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<p>STORE/FWD OPT <input style="width: 20px; height: 20px;" type="text"/></p>	<p>UNBOOKED OCCURENCES <table border="1" style="border-collapse: collapse; width: 100%;"> <tr> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> </tr> <tr> <td style="text-align: center; font-size: small;">26</td> <td style="text-align: center; font-size: small;">27</td> </tr> </table> </p>			26	27	<p>INST OPT <input style="width: 20px; height: 20px;" type="text"/></p>	<p>FILE SUFFIX <input style="width: 20px; height: 20px;" type="text"/></p>	<p>FLOAT MICR OPT <input style="width: 20px; height: 20px;" type="text"/></p>	<p>ACCT XREF OPT <input style="width: 20px; height: 20px;" type="text"/></p>	<p>ACT LOG OPT <input style="width: 20px; height: 20px;" type="text"/></p>	<p>REG CC OPT <input style="width: 20px; height: 20px;" type="text"/></p>	<p>SETTLE PROC OPT <input style="width: 20px; height: 20px;" type="text"/></p>	<p>CORRECT PROC OPT <input style="width: 20px; height: 20px;" type="text"/></p>	<p>ACCOUNT ACCESS CODE <input style="width: 20px; height: 20px;" type="text"/></p>																						
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<p>CASH DRWR OPT <input style="width: 20px; height: 20px;" type="text"/></p>	<p>DDA BKDATE OPT <table border="1" style="border-collapse: collapse; width: 100%;"> <tr> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> </tr> <tr> <td style="text-align: center; font-size: small;">38</td> <td style="text-align: center; font-size: small;">39</td> </tr> </table> </p>			38	39	<p>CRL BKDATE OPT <table border="1" style="border-collapse: collapse; width: 100%;"> <tr> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> </tr> <tr> <td style="text-align: center; font-size: small;">40</td> <td style="text-align: center; font-size: small;">41</td> </tr> </table> </p>			40	41	<p>SAV BKDATE OPT <table border="1" style="border-collapse: collapse; width: 100%;"> <tr> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> </tr> <tr> <td style="text-align: center; font-size: small;">42</td> <td style="text-align: center; font-size: small;">43</td> </tr> </table> </p>			42	43	<p>TIME BKDATE OPT <table border="1" style="border-collapse: collapse; width: 100%;"> <tr> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> </tr> <tr> <td style="text-align: center; font-size: small;">44</td> <td style="text-align: center; font-size: small;">45</td> </tr> </table> </p>			44	45	<p>IL BKDATE OPT <table border="1" style="border-collapse: collapse; width: 100%;"> <tr> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> </tr> <tr> <td style="text-align: center; font-size: small;">46</td> <td style="text-align: center; font-size: small;">47</td> </tr> </table> </p>			46	47	<p>CL BKDATE OPT <table border="1" style="border-collapse: collapse; width: 100%;"> <tr> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> </tr> <tr> <td style="text-align: center; font-size: small;">48</td> <td style="text-align: center; font-size: small;">49</td> </tr> </table> </p>			48	49	<p>MTG BKDATE OPT <table border="1" style="border-collapse: collapse; width: 100%;"> <tr> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> </tr> <tr> <td style="text-align: center; font-size: small;">50</td> <td style="text-align: center; font-size: small;">51</td> </tr> </table> </p>			50	51	
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59	60	61																																		

Master Information Control Manager Transaction Gateway Transaction Processing Table Maintenance

SYSTEM
0 0
1 2

FORM
0 1 5 1
3 6

CARD
9 9
7 8

This card code is to be punched in each of the following cards used.

✓	FIELD		DESCRIPTION
<input type="checkbox"/>	0 4 8	<input type="checkbox"/>048 - Delete Flag
<input type="checkbox"/>	0 5 0	<input type="checkbox"/>050 - Internal Transaction Code
<input type="checkbox"/>	0 5 1	<input type="checkbox"/>051 - Security Level
<input type="checkbox"/>	0 5 2	<input type="checkbox"/>052 - Panel Number
<input type="checkbox"/>	0 5 3	<input type="checkbox"/>053 - Estimated Time
<input type="checkbox"/>	0 5 4	<input type="checkbox"/>054 - Appl External Tran Code
<input type="checkbox"/>	0 5 5	<input type="checkbox"/>055 - Appl Internal Tran Code
<input type="checkbox"/>	0 5 6	<input type="checkbox"/>056 - Appl Extract Code
<input type="checkbox"/>	0 5 7	<input type="checkbox"/>057 - Appl Debit/Credit Code
<input type="checkbox"/>	0 5 8	<input type="checkbox"/>058 - Appl Routing/Transit Number
<input type="checkbox"/>	0 5 9	<input type="checkbox"/>059 - Appl Offset Routing/Transit Number
<input type="checkbox"/>	0 6 0	<input type="checkbox"/>060 - Appl Offset Debit Tran Code
<input type="checkbox"/>	0 6 1	<input type="checkbox"/>061 - Appl Offset Credit Tran Code
<input type="checkbox"/>	0 6 2	<input type="checkbox"/>062 - User Data

✓	FIELD	DESCRIPTION
<input type="checkbox"/>	0 6 3	<input type="checkbox"/>

✓	FIELD		DESCRIPTION
<input type="checkbox"/>	0 6 4	<input type="checkbox"/>064 - Transaction Settle Accumulator Code
<input type="checkbox"/>	0 6 5	<input type="checkbox"/>065 - Cash Settle Accumulator Code
<input type="checkbox"/>	0 6 6	<input type="checkbox"/>066 - Cash Back Settle Accumulator Code
<input type="checkbox"/>	0 6 7	<input type="checkbox"/>067 - Check Settle Accumulator Code
<input type="checkbox"/>	0 6 8	<input type="checkbox"/>068 - Fee Settle Accumulator Code
<input type="checkbox"/>	0 6 9	<input type="checkbox"/>069 - Offset Settle Accumulator Code

Master Information and Control Manager Transaction Gateway System Options Input

SYSTEM		FORM			
0 0	0 0	0 1 5 3			
1 2		3 6			
CARD		INSTITUTION			
0 0					
7 8		9 12			
CARD	DEBUG OPT	EFAS OPT	AUTO FWD	WRITE CONSOLE OPT	
0 1					
7 8	9	10	11	12	

Maintenance

CARD	
9 9	This card code is to be punched in each of the following cards used.
7 8	

✓	FIELD		
	0 1 1	011 - Debug Option
	0 1 2	012 - EFAS Option
	0 1 3	013 - Auto Forwarding
	0 1 4	014 - Write Console Option
	0 4 8	048 - Delete Flag
	9 11 12		

Online Messages

During online inquiry or maintenance of Transaction Gateway, conditions can arise which prompt an informational or error message associated with an entry to appear. Online messages are set up on MICM Record 2011 (Online Messages). Refer to the Infopoint MICM *Procedures Guide* for more information.

Informational Messages The online informational messages confirm a transaction is completed successfully.

Error Messages Transaction Gateway online error messages provide a brief description of the cause of the error. Generally, the errors are a result of an improper entry. However, some errors indicate the inability to perform a function due to the status of the record or because the programs do not allow certain functions to violate the integrity of the record. This section lists, by code, the online error messages that may be displayed.

Online Message Format

Online messages are presented in numerical order with the following information:

- nnnnnn – Message name
- Reason – A brief description of the cause of the message
- Action – A brief summary of recommended action or advice

Online Message Descriptions

These online messages are listed below in numerical order.

7001 Invalid supervisor id

- Reason: The number sent in the supervisor field cannot be found on the record or the current status is deactivated or purged.
- Action: Verify the supervisor ID. If it is wrong, correct number and resend message. If it is correct, contact the system liaison. They will need to add the supervisor ID if it does not exist. If the supervisor's status is deactivated, they will need to activate the supervisor ID. You will need to assign a new supervisor ID if the current one is set to purge.

7002 Invalid supervisor password

- Reason: The password sent in the message does not match the password found on the Transaction Gateway record.
- Action: Verify the supervisor password. If it is wrong, correct the password and resend the message.

7003 Invalid supervisor security level

- Reason: The security level found in the Transaction Gateway record for the supervisor is not a level 3 or higher, or the security level is less than that required for the transaction.
- Action: Use another supervisor with a higher security level or maintenance the current security level for the supervisor.

7004 Invalid internal transaction code

- Reason: Internal transaction code on MICM Record 0151 cannot be found on Table 10 (copybook TLW010). Message format does not match format on Table 10.
- Action: Correct the internal transaction code on MICM Record 0151 and rebuild Transaction Gateway tables. If you are on the simulator, verify that you are in the correct mode for the function you are performing.

7006 Transaction input data is invalid

Reason: The transaction is either missing data required to process the transaction or has extra data not required to process the transaction.

Action: Contact your Operations Department. It will be necessary to look at the message sent to TLL200. Determine the fields sent and refer to the *Interface Guide* for the field matrixes to determine the fields in error.

If you are using the simulator, refer to the *Interface Guide* for the field matrixes to determine the fields in error. Determine which field(s) is required and enter or delete the data in the fields that are not required.

7008 Invalid teller id

Reason: The teller ID being sent on the transaction or being inquired upon cannot be found on the Teller Record.

Action: Verify the teller ID. If it is wrong, correct the teller ID and resend the message. If it is correct, contact the system liaison. They will need to add the teller if it does not exist. If the teller's status is deactivated, then they will need to activate the teller ID. You will need to assign a new teller ID if the current one is set to purge.

7009 Invalid teller password

Reason: Teller password sent in sign return signon transaction does not match the password on the Teller Record.

Action: Correct the password being sent and resend the message.

7010 Invalid teller security level

Reason: In TLL200:

This message is displayed for one of the following reasons:

- Trace number 0033 deals with the security level of the teller. The security level of the teller is less than the security level of the transaction.
- Trace number 0034 deals with cash status inquiries (internal transaction code 920) on a branch or institution. The teller does not have the supervisor security level of the transaction.
- Trace number 0035 deals with Transaction Gateway maintenance transactions. You need a supervisor security level to perform teller maintenance.

- Trace number 0036 deals with alert messages. A supervisor security level is required to add alert messages with a priority greater than 6.

Action:

Perform one of the following:

- Correct the teller's security or correct the security level on MICM Record 0151 for the transaction. If you correct MICM, you must rebuild the tables.
- The second, third, and fourth reasons listed above require a supervisor to submit the transaction.

7011 Teller status error

Reason:

The teller status is not the appropriate status to perform the transaction.

In TLL200:

- Trace number 0030 occurs when the teller is performing transactions and is not signed on.
- Trace number 0041 occurs when the teller is signing on and the status indicates that the teller is already signed on or temporarily signed off.
- Trace number 0047 occurs on a return signon and the teller's status does not indicate that the teller is temporarily signed off.
- Trace number 0081 occurs when the teller is attempting to sign off and the status does not indicate that the teller is signed on.
- Trace number 0089 occurs when the teller is trying to sign off temporarily and the status indicates the teller is not signed on.
- Trace number 0103 occurs when the password for the teller is being changed but the teller is not signed on.

In TLL510:

Trace number 0003 indicates that the teller's Cash Record cannot be updated or that the teller cannot balance any cash denominations because the status does not indicate the teller is signed on.

In TLL530:

Trace number 0008 indicates that a cash inquiry of a single teller transaction cannot be performed because the teller is not signed on.

Action:

Have the teller sign on or ignore the transaction.

7012 Invalid change teller Id

Reason:

The teller ID is not found on the Teller Record.

Action:

Add the teller.

7013 Invalid change teller status

Reason: In TLL200, trace number 0067 indicates that a re-activated teller transaction is occurring, and that the teller status does not indicate the teller is deactivated.

- Trace number 0070 indicates that the teller's status is purged and the transaction is to purge the teller.
- Trace number 0073 indicates that the transaction is to deactivate the teller and the teller is in a state other than signed off.
- Trace number 0076 is for a delete teller and the status is not signed off or deactivated.

Action: Research the teller status. If the teller is signed on and you are trying to deactivate for purge, then run TLR120.

7014 Duplicate teller id

Reason: An add teller transaction was being performed and the teller ID already exists.

Action: Research the teller IDs. You may want to perform maintenance to change the name and security level if reusing the teller IDs.

7015 Invalid cashdrawer id

Reason: In TLL200, trace number 0050 indicates that the cash drawer ID in the message does not match the cash drawer ID on the Teller Record.

All other occurrences indicate that the cash drawer ID cannot be found on the Cash Record.

Action: Correct the cash drawer ID in the message.

7016 Cashdrawer status error

Reason: In TLL200, the status field on the cash drawer record does not permit the transaction to be processed. Trace number 0043 (signon transaction) status indicates that it is already assigned to a teller. Trace Number 45 (return signon) indicates that the status is not temporarily signed off. Trace numbers 66 (signoff) and 73 (temporarily signoff) indicate the cash drawer is not assigned to a teller.

Action: Correct the cash drawer ID and resubmit.

7018 Cashdrawer teller id does not match

Reason: In TLL200, trace number 0031 indicates that the cash drawer ID in the message does not match the one on the Teller Record. Trace numbers 0054, 0060, 0085, 0093, and 0098 indicate that the teller record and cash drawer records do not match (signon/signoff transaction set).

Action: Correct the cash drawer ID and resubmit.

7027 Teller record I-O error

Reason: Indicates that an I/O error has occurred on the record such as a failed attempt to OPEN, READ, WRITE, CLOSE, etc.

Action: Verify that the record is open for use or that it is good by opening the record.

7028 Cash record I-O error

Reason: Indicates that an I/O error has occurred on the record such as a failed attempt to OPEN, READ, WRITE, CLOSE, etc.

Action: Verify that the record is open for use or that it is good by opening the record.

7029 AM record I-O error

Reason: Indicates that an I/O error has occurred on the record such as a failed attempt to OPEN, READ, WRITE, CLOSE, etc.

Action: Verify that the record is open for use or that it is good by opening the record.

7031 Transaction record I-O error

Reason: Indicates that an I/O error has occurred on the record such as a failed attempt to OPEN, READ, WRITE, CLOSE, etc.

Action: Verify that the record is open for use or that it is good by opening the record.

7032 Institution record I-O error

Reason: Indicates that an I/O error has occurred on the record such as a failed attempt to OPEN, READ, WRITE, CLOSE, etc.

Action: Verify that the record is open for use or that it is good by opening the record.

7033 Balance record I-O error

Reason: Indicates that an I/O error has occurred on the record such as a failed attempt to OPEN, READ, WRITE, CLOSE, etc.

Action: Verify that the record is open for use or that it is good by opening the record.

7034 Message record I-O error

Reason: Indicates that an I/O error has occurred on the record such as a failed attempt to OPEN, READ, WRITE, CLOSE, etc.

Action: Verify that the record is open for use or that it is good by opening the record.

7035 Store Then Forward record I-O error

Reason: Indicates that an I/O error has occurred on the record such as a failed attempt to OPEN, READ, WRITE, CLOSE, etc.

Action: Verify that the record is open for use or open the record is good by opening the record.

7036 Log alternate key record I-O error

Reason: Indicates that an I/O error has occurred on the record such as a failed attempt to OPEN, READ, WRITE, CLOSE, etc.

Action: Verify that the record is open for use or that the record is good by opening the record.

7037 Batch feed BTCx file I-O error

Reason: Indicates that an I/O error has occurred on the record such as a failed attempt to OPEN, READ, WRITE, CLOSE, etc.

Action: Verify that the record is open for use or that it is good by opening the record.

7038 Debug file I-O error

Reason: Indicates that an I/O error has occurred on the record such as a failed attempt to OPEN, READ, WRITE, CLOSE, etc.

Action: Verify that the record is open for use or that it is good by opening the record.

7054 Account closed to debit posting

Reason: Debit transactions may not be processed for this account; the transaction is denied.

Action: If the institution allows, a teller force will process the transaction.

7055 Account closed

Reason: This account has been flagged as closed; the transaction is denied.

Action: If the institution allows, a teller force will process the transaction.

7056 Account closed to posting

Reason: This account is flagged not to process all debit and credit transactions; the transaction is denied.

Action: If the institution allows, a teller force will process the transaction.

7057 Account dormant

Reason: This account is dormant; the transaction is denied.

Action: If the institution allows, a teller force will process the transaction.

7058 Employee account

Reason: This account is an employee account; the transaction is denied.

Action: If the institution allows, a teller force will process the transaction.

7059 New account transaction is invalid – account already exists

Reason: Account already exists; the new account transaction is denied.

Action: If the institution allows, a teller force will process the transaction.

7060 Invalid branch number

- Reason: One of the following has occurred in TLL200:
- Trace 0048, a temporary signon cannot be performed; the branch number does not match the teller's assigned branch.
 - Trace 0057, a force signon cannot be performed; the branch number does not match the teller's assigned branch.
- Action: Correct the branch number and resubmit the transaction.

7062 Funds not available

- Reason: Account does not contain sufficient funds to process transaction(s), commonly known as NSF.
- Action: Change the transaction amount so that it is either equal or less than the available balance, or use teller force to accept the transaction.

7063 Passbook balance does not match

- Reason: The balance from the passbook sent in the message does not match the passbook balance on the Balance Record.
- Action: Verify the passbook balance and change the passbook balance in the transaction.

7064 Communications area not present

- Reason: Linkage between programs is not functioning properly.
- Action: Verify if the calling program is sending the data area and contact your Transaction Gateway programmer for assistance.

7065 Invalid comm return for program

- Reason: Usually indicates an invalid PF key was used.
- Action: Use the correct PF key.

7066 Invalid function for file processing

Reason: The type of transaction being performed does not match the format being used, e.g., a 1410 internal transaction code cannot be processed from a Transaction Gateway Signon/Signoff panel; only Format 01 internal transaction codes are accepted.

Action: Verify what transaction is being performed and make sure it matches the Format being used.

7076 Incorrect data on overflow file

Reason: The Not-booked Transaction Type Code is incorrect.

Action: Check MICM Record 0152 to make sure the type code for the transaction is valid. If it is valid, contact your Transaction Gateway programmer.

7079 Signon cash amount not in balance with cash drawer starting cash

Reason: At signon, the starting cash value that the teller entered does not match the value on the Cash Record.

Action: Correct the starting cash amount or have a supervisor override the signon transaction.

7080 Sign-off cash amount not in balance with cash drawer ending cash

Reason: At signoff, the ending cash value that the teller entered does not match the value on the Cash Record.

Action: Correct the ending cash amount or get a supervisor to override the signoff transaction.

7081 Transaction amount missing in format 02 record - customer monetary transaction

Reason: The transaction is rejected because the transaction amount is missing in the message.

Action: Enter the transaction amount and resend message. Refer to the Standard Messages chapter of the *Procedures Guide* for the Format 02 Transaction Codes.

7084 Transaction amount is not allowed

Reason: The transaction amount is not allowed for the type of processing being performed, i.e., a 1410 internal transaction code does not allow a transaction amount to be entered when performing an inquiry on an account.

Action: Remove the transaction amount and resend message. Refer to the Standard Messages chapter of the *Procedures Guide* for the Format 02 Transaction Codes.

7085 Account closed to credit posting

Reason: Deposits application has closed the account to all credit posting; the transaction is denied.

Action: If the institution allows, a teller force will process the transaction.

7087 Invalid pay-by code

Reason: The pay-by code is invalid for the Installment Loans application.

Action: Correct pay-by code and resend message.

7088 Invalid payoff code

Reason: The payoff code is invalid for the Installment Loans application.

Action: Correct payoff code and resend message.

7089 Invalid effective date

Reason: The effective date of the transaction is invalid for closing withdrawals.

Action: If backdating is required, use teller force.

7093 Unbooked transactions do not exist

Reason: A not-booked inquiry transaction cannot be processed because of no unbooked items for the account.

Action: None.

7094 This is not a passbook account

Reason: Cannot update the passbook balance because the account is not a passbook.

Action: None.

7095 A passbook is invalid for this transaction.

Reason: A passbook cannot be present for the type of transaction being performed.

Action: When submitting the message, do not indicate that the passbook is present for the transaction.

7097 Branch number in message does not agree with the branch number in the teller

Reason: During the authorization of transactions when the host is not available, this abort occurs if the branch number does not match the teller's assigned branch.

Action: None.

7098 Account is blocked from any posting. Overrides or forces are not permitted

Reason: Deposits application has blocked the account from all posting activities.

Action: None.

7099 The link to the next program has failed

Reason: Linkage has failed between programs.

Action: Contact your programmer. Either the link module in program is missing or the program is missing from the Program Processing Table (PPT).

7101 Correction branch disagrees with log

Reason: While performing the alternate correction routine, the correction branch differs from the branch number on the log.

Action: Correct the branch number and resend the message.

7102 Correction transaction code disagrees with log

Reason: While performing the alternate correction routine, the correction transaction code differs from the transaction code on the log.

Action: Correct the transaction code and resend the message.

7105 Correction application & account disagrees with log

Reason: While performing the alternate correction routine, the correction application code and account number differs from the application code and account number on the log.

Action: Correct the application code and account number and resend message.

7112 Error on ENQ

Reason: The CICS ENQ command failed.

Action: Contact your Transaction Gateway programmer for assistance.

7140 Data fields are missing or in error

Reason: The transaction is either missing data required to process the transaction or has extra data that is not required to process the transaction.

Action: Contact your Operations Department. It will be necessary to look at the message sent to TLL200. Determine the fields sent and refer to the *Interface Guide*. Look for field matrixes to determine the fields in error.

If you are using the simulator, consult the *Interface Guide* for the field matrixes to determine the fields in error. Determine which fields are required and enter or delete the data in the fields that are not required.

7141 Format error in internal message

Reason: In TLL200:

- Trace 0003 occurs when the message being sent is not a valid internal message.
- Trace 0003 occurs when the format of the message being sent is not a valid internal message format.

Action: Correct message being sent and resubmit transaction.

7142 Invalid external application code

Reason: While performing the cross-banking routine, the transaction is denied because the external application code is not found on institution zero.

Action: Correct the external application code and resubmit transaction.

7145 Account not on file. Please copy the program name

Reason: The account is not found on the Balance Record and there is no indication that it is a new account.

Action: Verify the account number. A teller force or supervisor override is not allowed.

7146 Program can not find any simulator table records in temp storage

Reason: This error occurs when attempting to read the simulator temporary storage for institution zero. It has received a not found condition.

Action: Use TLOP and build the simulator temporary storage table.

7147 Read error on simulator table in temporary storage

Reason: This error occurs when attempting to read the simulator temporary storage record for institution zero. It has received a condition other than not found.

Action: Use TLOP and build simulator temporary storage table. If it fails again, contact your system software programmer to help determine the error. Check the tables build procedure.

7148 No log record found with options specified

Reason: When performing a log lookup, one of the fields in the key is incorrect.

Action: Correct the fields and resubmit transaction.

7149 Invalid institution number

Reason: When adding a teller, this abort occurs if the institution number that the teller is being assigned to is invalid.

Action: Correct institution number and resubmit transaction.

7150 Rewrite error on simulator table in temporary storage

- Reason: This error occurs when attempting to update the simulator temporary storage record; an exceptional condition has occurred.
- Action: Turn on CEDF in CICS to determine which exceptional condition has occurred and act accordingly on the problem resolution.

7151 Institution and/or appl not found on simulator table

- Reason: Error occurs when performing store-and-forward processing for all institutions and an invalid institution number is incurred
- Action: Check MICM Record 0150 for the institution and use TLOP to rebuild tables.

7156 Read error on the institution temporary storage table

- Reason: This error occurs when attempting to read the institution temporary storage record and a condition other than not found is incurred; the institution processing options are missing in the temporary storage queue.
- Action: Use TLOP and build the institution temporary storage table.

7157 Rewrite error on the institution table in temporary storage

- Reason: This error occurs when attempting to update the institution temporary storage record; an exceptional condition has occurred.
- Action: Turn on CEDF in CICS to determine which exceptional condition has occurred and act accordingly on the problem resolution.

7159 Get equal error

- Reason: A file I/O error has occurred.
- Action: Check the file status to aid in determining the error. If the problem is still undetermined, then contact your Transaction Gateway programmer.

7160 Get next error

- Reason: A file I/O error has occurred.
- Action: Check the file status to aid in determining the error. If problem is still undetermined, then contact your Transaction Gateway programmer.

7161 Forward has begun for this application

Reason: Indicates that the store-and-forward processing has begun for a specific application.

Action: None.

7162 Forward complete for this application

Reason: Indicates that the store-and-forward processing is completed for a specific application.

Action: None.

7164 Forward completed. No records were process for this institution

Reason: Indicates that the store-and-forward processing has completed a certain number of records for the specified institution and application.

Action: None.

7165 MICM 124 entries exceeded

Reason: The number of entries has exceeded the table size.

Action: Check the actual number of MICM 0124 records needed. You may have to modify the program.

7166 TSQ table maximum exceeded

Reason: When building tables, the maximum number of entries has exceeded the table size.

Action: Verify the number of records actually needed. If necessary, the program may need some modifications.

7167 Stop payment on file. Teller force is required

Reason: Deposits application has entered a stop payment item on the account. All debit transactions will be flagged.

Action: Verify that the number of the check does not match the item for stop pay. If the institution allows, a teller force will process the transaction.

7168 Caution on file. Teller force is required

Reason: Deposits application has issued a caution against the account. All transactions will be flagged.

Action: If the institution allows, a teller force will process the transaction.

7169 The application file is closed. Forwarding can not continue

Reason: An application became unavailable during the forwarding process.

Action: If you are able to, open the file or leave in storing mode.

7170 Temporary storage record missing

Reason: Institution control record is missing.

Action: Verify MICM Record 0150, rebuild tables using the TLOP transaction, and verify the record for the institution exists on TLBNK.

7171 Passbook missing

Reason: Occurs when updating a passbook account and the passbook is missing.

Action: Ignore the transaction; can only be completed while the passbook is present.

7172 Batch feed completed

Reason: Indicates that batch feed processing has been completed.

Action: None.

7173 Storing mode is not active for this application

Reason: Occurs when forwarding all institution-specific application and the application selected is not in the storing mode.

Action: Correct the application number and resubmit transaction.

7174 Forward processing complete for this institution

Reason: Indicates that the store-and-forward processing is complete for the specified institution.

Action: None.

7175 MICM 0245 accumulator error

Reason: Invalid accumulator used.

Action: Check MICM Record 0245. If it is valid on this record, contact your Transaction Gateway programmer.

7176 New account not found on application master

Reason: A 'Y' in the MICM Record 0150 Open Deposit field requires the new account to be found on the application's master record. Transactions will be rejected if not found.

Action: Open the account on the Deposits record and backdate the opening deposit transaction if necessary.

7177 MICM 0245 entries exceeded

Reason: The number of entries has exceeded the table size.

Action: Check the actual number of MICM Record 0245 needed. If necessary, you may have to modify the program.

7178 MICM 0245 record missing for settlement option

Reason: The Settlement Option is selected, but a MICM Record 0245 is not found.

Action: Either change the settlement option or add another MICM Record 0245. In either case, rebuild tables afterwards using TLOP.

7179 Settlement record I-O error

Reason: Indicates that an I/O error has occurred on the record such as a failed attempt to OPEN, READ, WRITE, CLOSE, etc.

Action: Verify that the record is open for use or that it is good by opening the record.

7180 PM log record I-O error

Reason: Indicates that an I/O error has occurred on the record such as a failed attempt to OPEN, READ, WRITE, CLOSE, etc.

Action: Verify that the record is open for use or that it is good by opening the record.

7181 PM settlement record I-O error

Reason: Indicates that an I/O error has occurred on the record such as a failed attempt to OPEN, READ, WRITE, CLOSE, etc.

Action: Verify that the record is open for use or that it is good by opening the record.

7182 PM log alternate key record I-O error

Reason: Indicates that an I/O error has occurred on the record such as a failed attempt to OPEN, READ, WRITE, CLOSE, etc.

Action: Verify that the record is open for use or that it is good by opening the record.

7183 Next day transaction record I-O error

Reason: Indicates that an I/O error has occurred on the record such as a failed attempt to OPEN, READ, WRITE, CLOSE, etc.

Action: Verify that the record is open for use or that it is good by opening the record.

7184 MICM 0245 type code error

Reason: The type code is invalid; it is greater than nine.

Action: Check MICM Record 0245. If the type code is valid on this record, then contact your Transaction Gateway programmer.

7185 An error occurred in the application module for closing balance

Reason: The application module has rejected the transaction.

Action: From the error message displayed, get the application module name and the trace number (last four digits of the message) and edit the program to determine what condition caused the abort.

7186 Closing withdrawal transaction failed because of backdated transaction

Reason: A closing withdrawal transaction cannot be processed when there are backdated transactions tied to the account.

Action: None. Closing withdrawal transactions cannot be processed until all transactions attached to the account have cleared.

7187 Closing balance inquiry failed -- application master file unavailable.

Reason: An attempt to access the closing balance on an account cannot be performed unless the application's master record is available.

Action: None.

7188 The effective date is invalid -- the item is backdated

Reason: Occurs when the effective date of the transaction is less than the institution's current processing date.

Action: Change the effective date to fall within the valid range or modify the parameters on MICM Record 0150 and rebuild tables.

7189 Passbook transactions are not allowed during refresh processing

Reason: An attempt to process passbook transactions occurred during refresh processing.

Action: None.

7190 Get error

Reason: A file I/O error has occurred.

Action: Check the file status to aid in determining the error. If the problem is still undetermined, then contact your Transaction Gateway programmer.

7191 CICS retrieve error

Reason: The CICS RETRIEVE command failed.

Action: Contact our Transaction Gateway programmer for assistance.

7192 Invalid function key entered

Reason: The PF key entered is not valid.

Action: Enter a valid PF key.

7193 Program not properly started. Start command must 'start with data' (SD)

Reason: The CICS START command failed because the WS-START-CODE is not equal to 'SD'.

Action: Contact our Transaction Gateway programmer for assistance.

7195 TLL050 is currently feeding transactions from this file.

Reason: TLL050 is currently feeding transactions from the Batch Feed File.

Action: None.

7196 Entry 'TEL' not found in CGSIALST table.

Reason: The entry 'TEL' not found in CGSIALST table.

Action: Contact our Transaction Gateway programmer for assistance.

7197 A new password is required.

Reason: A new password must be entered.

Action: Enter a new password.

7198 The Teller ID was revoked.

Reason: The teller ID was revoked.

Action: Enter a valid teller ID.

7199 The Teller ID is not known to the external security manager.

Reason: The teller ID is not valid.

Action: Enter a valid teller ID.

7201 The new password is not acceptable

Reason: The new password is invalid.

Action: Enter a valid new password.

7202 External security manager error. Look at TLLOG for information

Reason: The external security manager detected an error.

Action: Look at the TLLOG transaction for more information.

7203 File Open/Close/Set/Inquire I/O error

Reason: An error occurred while opening, closing, setting or inquiring on a file for read only or update.

Action: Verify the file is available for online processing.

7500 I-O error on settlement record

Reason: Indicates that an I/O error has occurred on the record such as a failed attempt to OPEN, READ, WRITE, CLOSE, etc.

Action: Verify that the record is open for use or that it is good by opening the record.

7511 invalid tran amt accumulator for settlement processing

Reason: Occurs when an internal transaction code is entered that requires a transaction amount but the transaction amount accumulator specified on MICM Record 0151 is missing.

Action: Enter the accumulator number on the MICM Record 0151 and rebuild the tables using TLOP.

7512 Invalid cash amt accumulator for settlement processing

Reason: Occurs when either buying or selling cash and the cash amount accumulator specified on MICM Record 0151 is missing.

Action: Enter the accumulator number on MICM Record 0151 and rebuild tables using TLOP.

7999 Master file is unavailable for process because it is in the storing mode

Reason: Informs the transient dataset of a change in status on the master file. Master file is unavailable for processing because it is in the storing mode.

Action: Look in the log under the JCL to determine the problem.

This chapter contains descriptions for all reports produced by Transaction Gateway. The types of reports generated during Transaction Gateway processing are:

- Daily – scheduled and by programs run during daily processing
- Monthly – scheduled and produced by programs run during monthly processing
- Request – generated as needed

Report Format

The reports printed on stock paper have a standard two-line title for report identification. The first line of this title contains the date on which the report was produced, the institution number and name, and the page number. The second line contains the system name, the report title, and the report number. This standard title is followed by the report headings, detail information and, when printed, report totals.

Note: All reports for the system can be produced depending on the option(s) selected in MICM. The report number prefix is the application number assigned to this application in MICM. **05-nnn** denotes a Transaction Gateway report.

Report Descriptions

The following information is included in each report description.

Purpose	Describes the information included on the report.
Program	Names the program that produces the report.
Sample	Shows a report sample.
Heading Descriptions	Provides a detailed explanation of each report heading.

Daily Reports

Daily reports are scheduled and produced by the programs run during daily processing.

05-001 – System Transaction Log

Purpose This two-up report prints all transactions that occurred in the system during the current processing day. The system transaction log is sorted by date and time.

Program TLD350 – Daily Report Print

08-05-2004										0000 INFOPOINT Institution Zero										PAGE 1					
TRANSACTION GATEWAY					SYSTEM TRANSACTION LOG										05-001										
TIME	INST	TELLER	REFNO	TERM	ETC	RV	RTCD	SUPVR	OVR	F	O	PROC	TIME	INST	TELLER	REFNO	TERM	ETC	RV	RTCD	SUPVR	OVR	F	O	PROC
11.16.41	0001	00001	238	016T	1410	0000	00000					06-12	11.24.57	0001	00001	2	1010	0000	00000						06-12
11.16.41	0001	00001	238	016T	1410	0000	00000					06-12	11.24.57	0001	00001	1	1410	0000	00000						06-12
11.16.41	0001	00001	238	016T	1410	0000	00000					06-12	11.24.57	0001	00001	1	1410	0000	00000						06-12
11.16.41	0001	00001	238	016T	1410	0000	00000					06-12	11.24.57	0001	00001	2	1010	0000	00000						06-12
11.16.41	0001	00001	238	016T	1410	0000	00000					06-12	11.24.57	0001	00001	2	1010	0000	00000						06-12
11.16.41	0001	00001	238	016T	1410	0000	00000					06-12	11.24.57	0001	00001	1	1410	0000	00000						06-12
11.16.41	0001	00001	238	016T	1410	0000	00000					06-12	11.24.57	0001	00001	2	1010	0000	00000						06-12
11.16.41	0001	00001	238	016T	1410	0000	00000					06-12	11.24.57	0001	00001	1	1410	0000	00000						06-12
11.17.12	0001	00001	239	016T	1010	0000	00000					06-12	11.24.57	0001	00001	2	1010	0000	00000						06-12
11.17.12	0001	00001	239	016T	1010	0000	00000					06-12	11.24.57	0001	00001	1	1410	0000	00000						06-12
11.17.12	0001	00001	239	016T	1010	0000	00000					06-12	11.24.57	0001	00001	2	1010	0000	00000						06-12
11.17.12	0001	00001	239	016T	1010	0000	00000					06-12	11.24.58	0001	00001	3	1410	0000	00000						06-12
11.17.12	0001	00001	239	016T	1010	0000	00000					06-12	11.24.58	0001	00001	4	1510	0000	00000						06-12
11.17.12	0001	00001	239	016T	1010	0000	00000					06-12	11.24.58	0001	00001	5	1410	0000	00000						06-12
11.17.12	0001	00001	239	016T	1010	0000	00000					06-12	11.24.58	0001	00001	3	1410	0000	00000						06-12
11.17.12	0001	00001	239	016T	1010	0000	00000					06-12	11.24.58	0001	00001	6	1010	0000	00000						06-12
11.17.38	0001	00001	240	016T	1410	0000	00000					06-12	11.24.58	0001	00001	4	1510	0000	00000						06-12
11.17.38	0001	00001	240	016T	1410	0000	00000					06-12	11.24.58	0001	00001	5	1410	0000	00000						06-12
11.17.38	0001	00001	240	016T	1410	0000	00000					06-12	11.24.58	0001	00001	6	1010	0000	00000						06-12
11.17.38	0001	00001	240	016T	1410	0000	00000					06-12	11.24.58	0001	00001	3	1410	0000	00000						06-12
11.17.38	0001	00001	240	016T	1410	0000	00000					06-12	11.24.58	0001	00001	5	1410	0000	00000						06-12
11.17.38	0001	00001	240	016T	1410	0000	00000					06-12	11.24.58	0001	00001	6	1010	0000	00000						06-12
11.18.36	0001	00001	242	016T	1410	0000	00000					06-12	11.24.58	0001	00001	3	1410	0000	00000						06-12
11.18.36	0001	00001	242	016T	1410	0000	00000					06-12	11.24.58	0001	00001	6	1010	0000	00000						06-12
11.18.36	0001	00001	242	016T	1410	0000	00000					06-12	11.24.58	0001	00001	3	1410	0000	00000						06-12
11.18.36	0001	00001	242	016T	1410	0000	00000					06-12	11.24.58	0001	00001	3	1410	0000	00000						06-12
11.18.52	0001	00001	243	016T	1010	0000	00000					06-12	11.24.58	0001	00001	4	1510	0000	00000						06-12
11.18.52	0001	00001	243	016T	1010	0000	00000					06-12	11.24.58	0001	00001	5	1410	0000	00000						06-12
11.18.52	0001	00001	243	016T	1010	0000	00000					06-12	11.24.58	0001	00001	6	1010	0000	00000						06-12
11.18.52	0001	00001	243	016T	1010	0000	00000					06-12	13.24.40	0001	00001	1	1410	0000	00000						06-12
11.18.52	0001	00001	243	016T	1010	0000	00000					06-12	13.24.40	0001	00001	2	1010	0000	00000						06-12
11.18.52	0001	00001	243	016T	1010	0000	00000					06-12	13.24.40	0001	00001	3	1410	0000	00000						06-12
11.18.52	0001	00001	243	016T	1010	0000	00000					06-12	13.24.40	0001	00001	4	1510	0000	00000						06-12
11.18.52	0001	00001	243	016T	1010	0000	00000					06-12	13.24.40	0001	00001	5	1410	0000	00000						06-12
11.24.57	0001	00001	1		1410	0000	00000					06-12	13.24.40	0001	00001	6	1010	0000	00000						06-12
11.24.57	0001	00001	2		1010	0000	00000					06-12	13.24.40	0001	00001	7	1410	0000	00000						06-12
11.24.57	0001	00001	1		1410	0000	00000					06-12	13.24.40	0001	00001	8	1010	0000	00000						06-12
11.24.57	0001	00001	2		1010	0000	00000					06-12	13.24.40	0001	00001	9	1410	0000	00000						06-12
11.24.57	0001	00001	1		1410	0000	00000					06-12	13.24.40	0001	00001	10	1510	0000	00000						06-12

05-001 – System Transaction Log

Heading Descriptions

Time	Transaction Time. Format is HHMM (24-hour clock).
Inst	Institution Number.
Teller	Teller ID.
Refno	Transaction Reference Number.
Term	Terminal Identification.
Etc	External Transaction Code.
Rv	Transaction Reversal
RtCd	Transaction Return Code.
Supvr	Supervisor ID.
Ovr	Supervisor Transaction Override.
F	Force Code. Identifies whether this transaction was forced.
O	Offline Code. Identifies whether this transaction occurred while in an offline mode.
Proc	Date of Transaction.

Totals

Nbr Transactions	Number of Transactions. Total number of transactions that occurred in the system.
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05-002/05-003/05-004 – Transaction Logs

Purpose These reports are identical in content; they can differ only in how they are sorted (according to the options specified in MICM). All reports are sorted by institution, and institution totals are kept. Optional sorts are by holding company, region, branch, and teller.

Program TLD350 – Daily Report Print

08-05-2004		0001 Infopoint Institution One										PAGE	1							
TRANSACTION GATEWAY					TRANSACTION LOG ONE					05-002										
TIME	BRN	TELLER	REFNO	TERM	ETC	REV	RTCD	SUPVR	OVR	F	O	PROC	OTHER	AMOUNT	AP	ACCOUNT	NUMBER	AVAILABLE	BALANCE	RJ
			CASH																	
			AMOUNT																	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00						.00	01			1		1,567.34	
11.16.41	00001	00001	.238	016T	1410	0000	00000					06-12								
			.00				.00													

08-05-2004		0001 Infopoint Institution One										PAGE	1							
TRANSACTION GATEWAY				TRANSACTION LOG TWO								05-003								
TIME	BRN	TELLER	REFNO	TERM	ETC	REV	RTCD	SUPVR	OVR	F	O	PROC	OTHER	AMOUNT	AP	ACCOUNT	NUMBER	AVAILABLE	BALANCE	RJ
			CASH																	
11.16.41	00001	00001		238	016T	1410	0000	00000				06-12								
			.00										.00	01		1		1,567.34		
11.16.41	00001	00001		238	016T	1410	0000	00000				06-12								
			.00										.00	01		1		1,567.34		
11.16.41	00001	00001		238	016T	1410	0000	00000				06-12								
			.00										.00	01		1		1,567.34		
11.16.41	00001	00001		238	016T	1410	0000	00000				06-12								
			.00										.00	01		1		1,567.34		
11.16.41	00001	00001		238	016T	1410	0000	00000				06-12								
			.00										.00	01		1		1,567.34		
11.16.41	00001	00001		238	016T	1410	0000	00000				06-12								
			.00										.00	01		1		1,567.34		
11.16.41	00001	00001		238	016T	1410	0000	00000				06-12								
			.00										.00	01		1		1,567.34		
11.17.12	00001	00001		239	016T	1010	0000	00000				06-12								
			100.00										.00	01		1		1,667.34		
11.17.12	00001	00001		239	016T	1010	0000	00000				06-12								
			100.00										.00	01		1		1,667.34		
11.17.12	00001	00001		239	016T	1010	0000	00000				06-12								
			100.00										.00	01		1		1,667.34		
11.17.12	00001	00001		239	016T	1010	0000	00000				06-12								
			100.00										.00	01		1		1,667.34		
11.17.12	00001	00001		239	016T	1010	0000	00000				06-12								
			100.00										.00	01		1		1,667.34		
11.17.12	00001	00001		239	016T	1010	0000	00000				06-12								
			100.00										.00	01		1		1,667.34		
11.17.12	00001	00001		239	016T	1010	0000	00000				06-12								
			100.00										.00	01		1		1,667.34		
11.17.38	00001	00001		240	016T	1410	0000	00000				06-12								
			.00										.00	01		34		797.98		
11.17.38	00001	00001		240	016T	1410	0000	00000				06-12								
			.00										.00	01		34		797.98		
11.17.38	00001	00001		240	016T	1410	0000	00000				06-12								
			.00										.00	01		34		797.98		
11.17.38	00001	00001		240	016T	1410	0000	00000				06-12								
			.00										.00	01		34		797.98		
11.17.38	00001	00001		240	016T	1410	0000	00000				06-12								
			.00										.00	01		34		797.98		
11.17.38	00001	00001		240	016T	1410	0000	00000				06-12								
			.00										.00	01		34		797.98		
11.17.38	00001	00001		240	016T	1410	0000	00000				06-12								
			.00										.00	01		34		797.98		
11.17.51	00001	00001		241	016T	1510	0000	00000				06-12								
			100.00										.00	01		34		697.98		
11.17.51	00001	00001		241	016T	1510	0000	00000				06-12								
			100.00										.00	01		34		697.98		

05-003 - Transaction Log Two

Teller	Teller ID.
Refno	Transaction Reference Number.
Term	Terminal Identification.
ETC	External Transaction Code.
Rev	Transaction Reversal.
RtCd	Transaction Return Code.
Supvr	Supervisor ID.
Ovr	Supervisor Transaction Override.
F	Force Code. Identifies whether this transaction was forced.
O	Offline Code. Identifies whether this transaction occurred while in an offline mode.
Proc	Transaction Date.
Cash Amount	Cash Amount.
Check Amount	Check Amount.
Check Nbr	Check's Serial Number.
Other Amount	Other Amount.
AP	Application Number.
Account Number	Account Number.
Available Balance	Available Balance.
Rj	Reject Code.

Heading Descriptions

Time	Transaction Time. Format is HHMM (24-hour clock).
Brn	Branch Number.
Teller	Teller ID.
Refno	Transaction Reference Number.
Term	Terminal Identification.
ETC	External Transaction Code.
Rev	Transaction Reversal.
RtCd	Transaction Return Code.
Suprv	Supervisor ID.
Ovr	Supervisor Transaction Override.
F	Force Code. Identifies whether this transaction was forced.
O	Offline code, which identifies whether this transaction occurred while in an offline mode.
Proc	Transaction Date.
Reason	Reason. Reason a transaction is on this report.
Error Message	Error Message. Error message corresponding to responding to this transaction, if applicable. This message can be up to three lines long and is taken from MICM.

05-007 – Transaction Recap Report

Purpose This report is sorted by institution, branch, and external transaction code.
External transaction level totals are kept.

Program TLD350 – Daily Report Print

08-05-2004		0001 Infopoint Institution One				PAGE	1	
TRANSACTION GATEWAY		TRANSACTION RECAP REPORT				05-007		
ETC	ITC	TRNS	TRAN AMOUNT	REVS	REV AMOUNT	NET AMOUNT		
0060	0060	526	514,400.12	0	.00	514,400.12		
0070	0070	24	33,000.00	0	.00	33,000.00		
0080	0080	218	1,090,000.00	0	.00	1,090,000.00		
0560	0560	362	488,030.00	0	.00	488,030.00		
0570	0570	12	6,000.00	0	.00	6,000.00		
0580	0580	30	6,000.00	0	.00	6,000.00		
1010	1010	1421	112,802.46	0	.00	112,802.46		
1020	1020	144	30,000.00	0	.00	30,000.00		
1030	1030	804	7,200.00	0	.00	7,200.00		
1200	0120	58	110,970.12	44	5,268.67	105,701.45		
1410	1410	2208	.00	0	.00	.00		
1420	1420	420	.00	0	.00	.00		
1440	1440	66	.00	0	.00	.00		
1441	1441	120	.00	0	.00	.00		
1442	1442	84	.00	0	.00	.00		
1443	1443	12	.00	0	.00	.00		
1510	1510	690	40,857.12	0	.00	40,857.12		
1530	1530	1620	89,430.00	0	.00	89,430.00		
3110	0311	18	12,000.00	0	.00	12,000.00		
3120	0312	18	3,456.60	0	.00	3,456.60		
3610	0361	6	3,000.00	0	.00	3,000.00		
3620	0362	6	4,800.00	0	.00	4,800.00		
INST		0001 TOTALS						
TOTALS		8867	2,551,946.42	44	5,268.67	2,546,677.75		

05-007 – Transaction Recap Report

Heading Descriptions

- ETC External Transaction Code.
- ITC Internal Transaction Code.
- Trns Total Number of External Transactions.
- Tran Amount Transaction Amount. Total dollar amount per external transaction.
- Revs Reversals. Total number of reversals per external transaction.
- Rev Amount Reversal Amount. Total dollar amount of reversals per external transaction
- Net Amount Net Amount. Transaction amount minus reversal amount.

Totals

Totals

Totals. Totals print at the end of the report for the following:

- Number of transactions
- Transaction amounts
- Number of reversals
- Reversal amounts
- Net amounts

05-011/05-012/05-013 – Account Activity Logs

Purpose These reports log activity in dormant accounts, closed accounts, and employee accounts, respectively. They have the same content as the transaction logs; they can be sorted differently from each other according to the options specified in MICM. All reports are sorted by institution, and institution level totals are kept. Optional sorts are by holding company, region, branch, and teller.

Program TLD350 – Daily Report Print

08-05-2004		0001 Infopoint Institution One										PAGE	1					
TRANSACTION GATEWAY					DORMANT ACCOUNT ACTIVITY LOG										05-011			
TIME	BRN	TELLER	REFNO	TERM	ETC	REV	RTCD	SUPVR	OVR	F	O	PROC	OTHER	AMOUNT	AP	ACCOUNT NUMBER	AVAILABLE	BALANCE
		CASH	AMOUNT				CHECK	AMOUNT				CHECK	NBR					
14.41.54	00001	TLOPER	1223	056A	1442	0000		.00				08-05		.00	08	33	19,750.00	
14.41.54	00001	TLOPER	1223	056A	1442	0000		.00				08-05		.00	08	33	19,750.00	
14.41.54	00001	TLOPER	1223	056A	1442	0000		.00				08-05		.00	08	33	19,750.00	
14.41.54	00001	TLOPER	1223	056A	1442	0000		.00				08-05		.00	08	33	19,750.00	
14.41.54	00001	TLOPER	1223	056A	1442	0000		.00				08-05		.00	08	33	19,750.00	
14.41.54	00001	TLOPER	1223	056A	1442	0000		.00				08-05		.00	08	33	19,750.00	
14.41.54	00001	TLOPER	1223	056A	1442	0000		.00				08-05		.00	08	33	19,750.00	
14.41.54	00001	TLOPER	1223	056A	1442	0000		.00				08-05		.00	08	33	19,750.00	
14.41.54	00001	TLOPER	1223	056A	1442	0000		.00				08-05		.00	08	33	19,750.00	
14.42.45	00001	TLOPER	1237	056A	1440	0000		.00				08-05		.00	08	33	19,750.00	
14.42.45	00001	TLOPER	1237	056A	1440	0000		.00				08-05		.00	08	33	19,750.00	
14.42.45	00001	TLOPER	1237	056A	1440	0000		.00				08-05		.00	08	33	19,750.00	
14.42.45	00001	TLOPER	1237	056A	1440	0000		.00				08-05		.00	08	33	19,750.00	
14.42.45	00001	TLOPER	1237	056A	1440	0000		.00				08-05		.00	08	33	19,750.00	
14.42.45	00001	TLOPER	1237	056A	1440	0000		.00				08-05		.00	08	33	19,750.00	
14.42.45	00001	TLOPER	1237	056A	1440	0000		.00				08-05		.00	08	33	19,750.00	
14.42.45	00001	TLOPER	1237	056A	1440	0000		.00				08-05		.00	08	33	19,750.00	
14.42.45	00001	TLOPER	1237	056A	1440	0000		.00				08-05		.00	08	33	19,750.00	
14.42.45	00001	TLOPER	1237	056A	1440	0000		.00				08-05		.00	08	33	19,750.00	
14.42.45	00001	TLOPER	1237	056A	1440	0000		.00				08-05		.00	08	33	19,750.00	
14.43.44	00001	TLOPER	1238	056A	1441	0000		.00				08-05		.00	08	33	19,750.00	
14.43.44	00001	TLOPER	1238	056A	1441	0000		.00				08-05		.00	08	33	19,750.00	
14.43.44	00001	TLOPER	1238	056A	1441	0000		.00				08-05		.00	08	33	19,750.00	
14.43.44	00001	TLOPER	1238	056A	1441	0000		.00				08-05		.00	08	33	19,750.00	
14.43.44	00001	TLOPER	1238	056A	1441	0000		.00				08-05		.00	08	33	19,750.00	
14.43.44	00001	TLOPER	1238	056A	1441	0000		.00				08-05		.00	08	33	19,750.00	
14.43.44	00001	TLOPER	1238	056A	1441	0000		.00				08-05		.00	08	33	19,750.00	
14.43.44	00001	TLOPER	1238	056A	1441	0000		.00				08-05		.00	08	33	19,750.00	
14.43.44	00001	TLOPER	1238	056A	1441	0000		.00				08-05		.00	08	33	19,750.00	
14.48.31	00001	TLOPER	1252	056A	1440	0000		.00				08-05		.00	08	33	19,750.00	
14.48.31	00001	TLOPER	1252	056A	1440	0000		.00				08-05		.00	08	33	19,750.00	

05-011 – Dormant Account Activity Log

08-05-2004		0001 Infopoint Institution One										PAGE	1					
TRANSACTION GATEWAY					CLOSED ACCOUNT ACTIVITY LOG							05-012						
TIME	BRN	TELLER	REFNO	TERM	ETC	REV	RTCD	SUPVR	OVR	F	O	PROC	OTHER	AMOUNT	AP	ACCOUNT NUMBER	AVAILABLE	BALANCE
		CASH	AMOUNT				CHECK	AMOUNT				CHECK NBR						
10.50.31	00001	TLOPER	2113	025A	1010		0000					08-05						
			10.00					.00					.00	01		1	2,410.34	
10.50.31	00001	TLOPER	2113	025A	1010		0000					08-05						
			10.00					.00					.00	01		1	2,410.34	
10.50.31	00001	TLOPER	2113	025A	1010		0000					08-05						
			10.00					.00					.00	01		1	2,410.34	
10.50.48	00001	TLOPER	2114	025A	1010		0000					08-05						
			20.00					.00					.00	01		1	2,430.34	
10.50.48	00001	TLOPER	2114	025A	1010		0000					08-05						
			20.00					.00					.00	01		1	2,430.34	
10.50.48	00001	TLOPER	2114	025A	1010		0000					08-05						
			20.00					.00					.00	01		1	2,430.34	
11.23.46	00001	TLOPER	2115	025A	1010		0000					08-05						
			20.00					.00					.00	01		1	2,450.34	
11.23.46	00001	TLOPER	2115	025A	1010		0000					08-05						
			20.00					.00					.00	01		1	2,450.34	
11.23.46	00001	TLOPER	2115	025A	1010		0000					08-05						
			20.00					.00					.00	01		1	2,450.34	
11.30.47	00001	TLOPER	2116	025A	1010		0000					08-05						
			20.00					.00					.00	01		1	2,470.34	
11.30.47	00001	TLOPER	2116	025A	1010		0000					08-05						
			20.00					.00					.00	01		1	2,470.34	
11.30.47	00001	TLOPER	2116	025A	1010		0000					08-05						
			20.00					.00					.00	01		1	2,470.34	
11.31.26	00001	TLOPER	2117	025A	1010		0000					08-05						
			20.00					.00					.00	01		1	2,490.34	
11.31.26	00001	TLOPER	2117	025A	1010		0000					08-05						
			20.00					.00					.00	01		1	2,490.34	
11.31.26	00001	TLOPER	2117	025A	1010		0000					08-05						
			20.00					.00					.00	01		1	2,490.34	
11.57.38	00001	TLOPER	2119	020A	1010		0000					08-05						
			200.00					.00					.00	01		5	769.34-	
11.57.38	00001	TLOPER	2119	020A	1010		0000					08-05						
			200.00					.00					.00	01		5	769.34-	
11.57.38	00001	TLOPER	2119	020A	1010		0000					08-05						
			200.00					.00					.00	01		5	769.34-	
11.58.54	00001	TLOPER	2120	020A	1010		0000					08-05						
			200.00					.00					.00	01		5	569.34-	
11.58.54	00001	TLOPER	2120	020A	1010		0000					08-05						
			200.00					.00					.00	01		5	569.34-	
11.58.54	00001	TLOPER	2120	020A	1010		0000					08-05						
			200.00					.00					.00	01		5	569.34-	
11.59.05	00001	TLOPER	2121	020A	1010		0000					08-05						
			201.00					.00					.00	01		5	368.34-	
11.59.05	00001	TLOPER	2121	020A	1010		0000					08-05						
			201.00					.00					.00	01		5	368.34-	
11.59.05	00001	TLOPER	2121	020A	1010		0000					08-05						
			201.00					.00					.00	01		5	368.34-	
13.29.33	00001	TLOPER	2122	020A	1010		0000					08-05						
			1.00					.00					.00	01		5	367.34-	
13.29.33	00001	TLOPER	2122	020A	1010		0000					08-05						
			1.00					.00					.00	01		5	367.34-	

05-012 - Closed Account Activity Log

08-05-2004		0001 Infopoint Institution One										PAGE	1					
TRANSACTION GATEWAY				EMPLOYEE ACCOUNT ACTIVITY LOG										05-013				
TIME	BRN	TELLER	REFNO	TERM	ETC	REV	RTCD	SUPVR	OVR	F	O	PROC	OTHER	AMOUNT	AP	ACCOUNT NUMBER	AVAILABLE	BALANCE
		CASH	AMOUNT			CHECK	AMOUNT					CHECK NBR						
13.30.17	00001	TLOPER	2123	020A	1010	0000						08-05						
			1.00				.00						.00	01		5	366.34-	
13.30.17	00001	TLOPER	2123	020A	1010	0000						08-05						
			1.00				.00						.00	01		5	366.34-	
13.30.17	00001	TLOPER	2123	020A	1010	0000						08-05						
			1.00				.00						.00	01		5	366.34-	
13.30.19	00001	TLOPER	2124	020A	1010	0000						08-05						
			1.00				.00						.00	01		5	365.34-	
13.30.19	00001	TLOPER	2124	020A	1010	0000						08-05						
			1.00				.00						.00	01		5	365.34-	
13.30.19	00001	TLOPER	2124	020A	1010	0000						08-05						
			1.00				.00						.00	01		5	365.34-	
14.59.00	00001	TLOPER	2125	020A	1010	0000						08-05						
			1.00				.00						.00	01		5	364.34-	
14.59.00	00001	TLOPER	2125	020A	1010	0000						08-05						
			1.00				.00						.00	01		5	364.34-	
14.59.00	00001	TLOPER	2125	020A	1010	0000						08-05						
			1.00				.00						.00	01		5	364.34-	
14.59.04	00001	TLOPER	2126	020A	1010	0000						08-05						
			1.00				.00						.00	01		5	363.34-	
14.59.04	00001	TLOPER	2126	020A	1010	0000						08-05						
			1.00				.00						.00	01		5	363.34-	
14.59.04	00001	TLOPER	2126	020A	1010	0000						08-05						
			1.00				.00						.00	01		5	363.34-	
14.59.06	00001	TLOPER	2127	020A	1010	0000						08-05						
			1.00				.00						.00	01		5	362.34-	
14.59.06	00001	TLOPER	2127	020A	1010	0000						08-05						
			1.00				.00						.00	01		5	362.34-	
14.59.06	00001	TLOPER	2127	020A	1010	0000						08-05						
			1.00				.00						.00	01		5	362.34-	
15.19.57	00001	TLOPER	2128	020A	1010	0000						08-05						
			1.00				.00						.00	01		5	361.34-	
15.19.57	00001	TLOPER	2128	020A	1010	0000						08-05						
			1.00				.00						.00	01		5	361.34-	
15.19.57	00001	TLOPER	2128	020A	1010	0000						08-05						
			1.00				.00						.00	01		5	361.34-	
15.19.59	00001	TLOPER	2129	020A	1010	0000						08-05						
			1.00				.00						.00	01		5	360.34-	
15.19.59	00001	TLOPER	2129	020A	1010	0000						08-05						
			1.00				.00						.00	01		5	360.34-	
15.19.59	00001	TLOPER	2129	020A	1010	0000						08-05						
			1.00				.00						.00	01		5	360.34-	
15.20.27	00001	TLOPER	2130	020A	1010	0000						08-05						
			1.00				.00						.00	01		5	359.34-	
15.20.27	00001	TLOPER	2130	020A	1010	0000						08-05						
			1.00				.00						.00	01		5	359.34-	
15.20.27	00001	TLOPER	2130	020A	1010	0000						08-05						
			1.00				.00						.00	01		5	359.34-	
15.20.29	00001	TLOPER	2131	020A	1010	0000						08-05						
			1.00				.00						.00	01		5	358.34-	
15.20.29	00001	TLOPER	2131	020A	1010	0000						08-05						
			1.00				.00						.00	01		5	358.34-	

05-013 - Employee Account Activity Log

Heading Descriptions

Time Transaction Time. Format is HHMM (24-hour clock).

Brn Branch Number.

Teller	Teller ID.
Refno	Transaction Reference Number.
Term	Terminal Identification.
ETC	External Transaction Code.
Rev	Transaction Reversal.
RtCd	Transaction Return Code.
Supvr	Supervisor ID.
Ovr	Supervisor Transaction Override.
F	Force Code. Identifies whether this transaction was forced.
O	Offline Code. Identifies whether this transaction occurred while in an offline mode.
Proc	Transaction Date.
Cash Amount	Cash Amount.
Check Amount	Check Amount.
Check Nbr	Check's Serial Number.
Other Amount	Other Amount.
AP	Application Number.
Account Number	Account Number.
Available Balance	Available Balance.
 Totals	
Nbr Transactions	Number of Transactions. Total number of transactions that occurred, sorted by holding company, institution, region, branch, and/or teller.

05-014 – Teller Daily Activity Recap

Purpose This report gives an accounting of the teller activity for a given day, showing signon and signoff time, transactions processed, standard time to process the transactions, and totals. It is sorted by institution and teller, with totals for each.

Program TLD350 – Daily Report Print

08-05-2004	0001 Infopoint Institution One		PAGE	1
TRANSACTION GATEWAY	TELLER DAILY ACTIVITY RECAP		05-014	
RON HINKLEY			HOUR OF DAY	NBR TRAN
			STD TIME (HHMM)	BRN
TELLER	TLOPER	TOTALS	00 AM	0
			01	0
SIGNON TIME (HHMM)	7-49		02	0
			03	0
SIGNOFF TIME (HHMM)	0-00		04	0
			05	0
NUMBER OF TEMP SIGNOFFS	0		06	0
			07	0
			08	0
			09	0
			10	0
			11	0
			12 PM	0
			13	0
GROSS TELLER TIME (HHMMSS)	0-00-00		14	0
			15	0
NET TELLER TIME (HHMMSS)	0-00-00		16	0
			17	0
TOTAL STANDARD TRAN TIME (HHMMSS)	0-00-00		18	0
			19	0
PERCENT EFFICIENCY	0		20	0
			21	0
			22	0
			23	0
TOTAL CASH AMOUNT				
			CASH IN	.00
			CASH OUT	.00
TOTAL NBR OF TRANSACTIONS				
			TOT DEPOSITS	0
			TOT WITHDRAWALS	0
			TOT INQUIRIES	0
			TOT BOOKED NOBOOKS	0
			OFF LINES	0
			FORCED	0
			OVERRIDES	0

05-014 – Teller Daily Activity Recap

Heading Descriptions

(Teller Name)	Teller's Name. Name from the Teller Record. If the teller's name is not available, NO TELLER NAME AVAILABLE prints.
Teller	Teller ID.
Signon Time	Signon Time for Teller. Format is HHMM.
Signoff Time	Signoff Time for Teller. Format is HHMM.
Number of Temp Signoffs	Number of Temporary Signoffs. Number of times a teller temporarily signs off during the day.
Gross Teller Time	Gross Teller Time. Gross time the teller was signed on. Format is HHMMSS.
Net Teller Time	Net Teller Time. Net time the teller was signed on. Format is HHMMSS.
Total Standard Tran Time	Total Standard Transaction Time. Total amount of standard time it took to process transactions for the day.
Percent Efficiency	Percent Efficiency. Percentage of efficiency in processing transactions. (Total standard time divided by net teller time).
Hour of Day	Hour of Day. Hour reported, using a 24-hour clock.
Nbr Tran	Number of Transactions. Number of transactions handled in the reported hour.
Std Time	Standard Amount of Time. Standard amount of time to process transactions in the reported hour. Format is HHMM.
Brn	Branch Teller. Branch teller was signed on to during the reported hour.

Total Cash Amount

Cash In	Cash In. Total amount of cash taken in by the teller/branch for the day
Cash Out	Cash Out. Total amount of cash given out by the teller/branch for the day

Total Nbr of Transactions

Tot Deposits	Total Deposits. Total number of deposits handled by the teller/branch for the day.
Tot Withdrawals	Total Withdrawals. Total number of withdrawals handled by the teller/branch for the day.

Tot Inquiries	Total Inquiries. Total number of inquiries handled by the teller/branch for the day.
Tot Booked Nobooks	Total Booked Nobooks. Total number of not-booked transactions handled by the teller/branch for the day.
Off Lines	Off Lines. Total number of offline transactions handled by the teller/branch for the day.
Forced	Forced Transactions. Total number of forced transactions handled by the teller/branch for the day.
Overrides	Override Transactions. Total number of override transactions handled by the teller/branch for the day.

05-015 - Branch Daily Activity Recap

Purpose This report is an accounting of the branch activity for a given day, showing sign-on and sign-off time, transactions processed, standard time to process the transactions, and totals. The report is printed by institution and branch, with totals for each.

Program TLD350 - Daily Report Print

08-05-2004	0001 Infopoint Institution One	PAGE	1
	00000 TEST BRANCH		
TRANSACTION GATEWAY	BRANCH DAILY ACTIVITY RECAP		05-015
		HOUR	NBR
		OF DAY	TRAN
			STD TIME
			(HHMM)
BRANCH	00000 TOTALS	00 AM	0 0-00
		01	0 0-00
		02	0 0-00
		03	0 0-00
		04	0 0-00
		05	0 0-00
NUMBER OF TELLERS INCLUDED	2	06	0 0-00
		07	0 0-00
		08	1 0-01
		09	3 0-03
		10	0 0-00
		11	0 0-00
		12 PM	2 0-02
		13	2 0-02
GROSS TELLER TIME (HHMMSS)	0-00-00	14	1 0-01
		15	9 0-09
NET TELLER TIME (HHMMSS)	0-00-00	16	0 0-00
		17	0 0-00
TOTAL STANDARD TRAN TIME (HHMMSS)	0-18-00	18	0 0-00
		19	0 0-00
PERCENT EFFICIENCY	0	20	0 0-00
		21	0 0-00
		22	0 0-00
		23	0 0-00
		TOTAL CASH AMOUNT	
		CASH IN	12,574.12
		CASH OUT	.00
		TOTAL NBR OF TRANSACTIONS	
		TOT DEPOSITS	0
		TOT WITHDRAWALS	0
		TOT INQUIRIES	0
		TOT BOOKED NOBOOKS	0
		OFF LINES	0
		FORCED	0
		OVERRIDES	0

05-015 - Branch Daily Activity Recap

Heading Descriptions

Branch	Branch Number. Branch number for this report.
Totals	Branch Totals.
Number of Tellers Included	Number of Tellers Included. Number of tellers included in the report.
Gross Teller Time	Gross Teller Time. Gross amount of time the teller was signed on. Format is HHMMSS.
Net Teller Time	Net Teller Time. Net amount of time the teller was signed on. Format is HHMMSS.
Total Standard Tran Time	Total Standard Transaction Time. Total amount of standard time it took to process transactions for the day.
Percent Efficiency	Percent of Efficiency. Percentage of efficiency in processing transactions. (Total standard time divided by net teller time.)
Hour of Day	Hour of Day. Hour reported, using a 24-hour clock.
Nbr Tran	Number of Transactions. Number of transactions handled in the reported hour.
Std Time	Standard Time. Standard time to process transactions in the reported hour. Format is HHMM.

Total Cash Amount

Cash In	Cash In. Total amount of cash taken in by the teller/branch for the day
Cash Out	Cash Out. Total amount of cash given out by the teller/branch for the day

Total Nbr of Transactions

Tot Deposits	Total Deposits. Total number of deposits handled by the teller/branch for the day.
Tot Withdrawals	Total Withdrawals. Total number of withdrawals handled by the teller/branch for the day.
Tot Inquiries	Total Inquiries. Total number of inquiries handled by the teller/branch for the day.
Tot Booked Nobooks	Total Booked Nobooks. Total number of not-booked transactions handled by the teller/branch for the day.

Off Lines	Off Lines. Total number of offline transactions handled by the teller/branch for the day.
Forced	Forced Transactions. Total number of forced transactions handled by the teller/branch for the day.
Overrides	Override Transactions. Total number of override transactions handled by the teller/branch for the day.

05-021/05-022/05-023 –Transaction Journals

Purpose These reports are identical in content and differ only in how they are sorted (according to the options specified in MICM). All reports are sorted by institution, and institution level totals are kept. Optional sorts are by holding company, region, branch, and teller.

Program TLD350 – Daily Report Print

08-05-2004		0001 Infopoint Institution One										PAGE	1					
TRANSACTION GATEWAY				TRANSACTION JOURNAL ONE								05-021						
DATE	TIME	BRN	TELLER	REFNO	TERM	ETC	REV	RTCD	SUPVR	OVR	F	O	OTHER	AMOUNT	AP	ACCOUNT NUMBER	AVAILABLE	BALANCE
			CASH AMOUNT						CHECK AMOUNT	CHECK NBR								
04-01	09.31.01	01000	TLOPER	1938	027A	0080		0000	TLOPER	*				.00				.00
			10,000.00					.00										
04-01	09.31.01	01000	TLOPER	1938	027A	0080		0000	TLOPER	*				.00				.00
			10,000.00					.00										
04-01	09.31.01	01000	TLOPER	1938	027A	0080		0000	TLOPER	*				.00				.00
			10,000.00					.00										
04-01	09.31.01	01000	TLOPER	1938	027A	0080		0000	TLOPER	*				.00				.00
			10,000.00					.00										
04-01	12.51.43	01000	TLOPER	1942	002A	0080		0000	TLOPER	*				.00				.00
			10,000.00					.00										
04-01	12.51.43	01000	TLOPER	1942	002A	0080		0000	TLOPER	*				.00				.00
			10,000.00					.00										
04-01	12.51.43	01000	TLOPER	1942	002A	0080		0000	TLOPER	*				.00				.00
			10,000.00					.00										
04-01	12.51.43	01000	TLOPER	1942	002A	0080		0000	TLOPER	*				.00				.00
			10,000.00					.00										
04-01	13.46.12	01000	TLOPER	1947	002A	0080		0000	TLOPER	*				.00				.00
			10,000.00					.00										
04-01	13.46.12	01000	TLOPER	1947	002A	0080		0000	TLOPER	*				.00				.00
			10,000.00					.00										
04-01	13.46.12	01000	TLOPER	1947	002A	0080		0000	TLOPER	*				.00				.00
			10,000.00					.00										
04-01	13.46.12	01000	TLOPER	1947	002A	0080		0000	TLOPER	*				.00				.00
			10,000.00					.00										
04-01	13.50.18	01000	TLOPER	1932	038A	0080		0000	TLOPER	*				.00				.00
			10,000.00					.00										
04-01	13.50.18	01000	TLOPER	1932	038A	0080		0000	TLOPER	*				.00				.00
			10,000.00					.00										
04-01	13.50.18	01000	TLOPER	1932	038A	0080		0000	TLOPER	*				.00				.00
			10,000.00					.00										
04-01	13.50.18	01000	TLOPER	1932	038A	0080		0000	TLOPER	*				.00				.00
			10,000.00					.00										
04-01	15.44.53	01000	TLOPER	1935	003A	0080		0000	TLOPER	*				.00				.00
			10,000.00					.00										
04-01	15.44.53	01000	TLOPER	1935	003A	0080		0000	TLOPER	*				.00				.00
			10,000.00					.00										
04-01	15.44.53	01000	TLOPER	1935	003A	0080		0000	TLOPER	*				.00				.00
			10,000.00					.00										
04-01	15.44.53	01000	TLOPER	1935	003A	0080		0000	TLOPER	*				.00				.00
			10,000.00					.00										
08-05	10.00.46	00001	TLOPER	1064	056A	1310		0009					.00	08		33		.00
			.00					.00										
08-05	10.00.46	00001	TLOPER	1064	056A	1310		0009					.00	08		33		.00
			.00					.00										
08-05	10.00.46	00001	TLOPER	1064	056A	1310		0009					.00	08		33		.00
			.00					.00										

05-021 – Transaction Journal One

08-05-2004		0001 Infopoint Institution One										PAGE 1				
TRANSACTION GATEWAY				TRANSACTION JOURNAL THREE								05-023				
DATE	TIME	BRN	TELLER	REFNO	TERM	ETC	REV	RTCD	SUPVR	OVR	F	O	OTHER AMOUNT	AP	ACCOUNT NUMBER	AVAILABLE BALANCE
			CASH AMOUNT				CHECK AMOUNT		CHECK NBR							
04-01	09.31.01	01000	TLOPER	1938	027A	0080	0000	TLOPER	*							.00
			10,000.00				.00									.00
04-01	09.31.01	01000	TLOPER	1938	027A	0080	0000	TLOPER	*							.00
			10,000.00				.00									.00
04-01	09.31.01	01000	TLOPER	1938	027A	0080	0000	TLOPER	*							.00
			10,000.00				.00									.00
04-01	09.31.01	01000	TLOPER	1938	027A	0080	0000	TLOPER	*							.00
			10,000.00				.00									.00
04-01	12.51.43	01000	TLOPER	1942	002A	0080	0000	TLOPER	*							.00
			10,000.00				.00									.00
04-01	12.51.43	01000	TLOPER	1942	002A	0080	0000	TLOPER	*							.00
			10,000.00				.00									.00
04-01	12.51.43	01000	TLOPER	1942	002A	0080	0000	TLOPER	*							.00
			10,000.00				.00									.00
04-01	12.51.43	01000	TLOPER	1942	002A	0080	0000	TLOPER	*							.00
			10,000.00				.00									.00
04-01	13.46.12	01000	TLOPER	1947	002A	0080	0000	TLOPER	*							.00
			10,000.00				.00									.00
04-01	13.46.12	01000	TLOPER	1947	002A	0080	0000	TLOPER	*							.00
			10,000.00				.00									.00
04-01	13.46.12	01000	TLOPER	1947	002A	0080	0000	TLOPER	*							.00
			10,000.00				.00									.00
04-01	13.46.12	01000	TLOPER	1947	002A	0080	0000	TLOPER	*							.00
			10,000.00				.00									.00
04-01	13.50.18	01000	TLOPER	1932	038A	0080	0000	TLOPER	*							.00
			10,000.00				.00									.00
04-01	13.50.18	01000	TLOPER	1932	038A	0080	0000	TLOPER	*							.00
			10,000.00				.00									.00
04-01	13.50.18	01000	TLOPER	1932	038A	0080	0000	TLOPER	*							.00
			10,000.00				.00									.00
04-01	13.50.18	01000	TLOPER	1932	038A	0080	0000	TLOPER	*							.00
			10,000.00				.00									.00
04-01	15.44.53	01000	TLOPER	1935	003A	0080	0000	TLOPER	*							.00
			10,000.00				.00									.00
04-01	15.44.53	01000	TLOPER	1935	003A	0080	0000	TLOPER	*							.00
			10,000.00				.00									.00
04-01	15.44.53	01000	TLOPER	1935	003A	0080	0000	TLOPER	*							.00
			10,000.00				.00									.00
04-01	15.44.53	01000	TLOPER	1935	003A	0080	0000	TLOPER	*							.00
			10,000.00				.00									.00
08-05	10.00.46	00001	TLOPER	1064	056A	1310	0009						.00	08	33	.00
			.00													
								CICS LINK error								
08-05	10.00.46	00001	TLOPER	1064	056A	1310	0009						.00	08	33	.00
			.00													
								CICS LINK error								
08-05	10.00.46	00001	TLOPER	1064	056A	1310	0009						.00	08	33	.00
			.00													
								CICS LINK error								

05-023 - Transaction Journal Three

Heading Descriptions

Date	Date. Date of this transaction.
Time	Transaction Time. Format is HHMM (24-hour clock).
Brn	Branch Number.
Teller	Teller ID.
Refno	Transaction Reference Number.
Term	Terminal Identification.
ETC	External Transaction Code.
Rev	Transaction Reversal.
RtCd	Transaction Return Code.
Supvr	Supervisor ID.
Ovr	Supervisor Transaction Override.
F	Force Code. Identifies whether this transaction was forced.
O	Offline Code. Identifies whether this transaction occurred while in an offline mode.
Cash Amount	Cash Amount.
Check Amount	Check Amount.
Check Nbr	Check's Serial Number.
Other Amount	Other Amount.
AP	Application Number.
Account Number	Account Number.
Available Balance	Available Balance.
(Error Message)	Error Message. If applicable, an error message corresponding to the transaction prints on the line following the transaction data. This message can be up to three lines long; it is taken from MICM.

Totals

Nbr Transactions Number of Transactions. Total number of transactions that occurred, sorted by holding company, institution, region, branch, and/or teller.

08-05-2004		0001 Infopoint Institution One						PAGE	1			
TRANSACTION GATEWAY			CASH JOURNAL TWO				05-025					
DATE	BRN	TELLER	REFNO	ETC	REV	SUPVR	OVR	F 0	CHECK AMOUNT	CHECK NBR	NET CASH AMOUNT	CASH BALANCE
			TELLER 2	AP		ACCOUNT	NUMBER					
08-19	00000	TLOPER	0	0080		TLOPER	*		.00		.00	.00
08-19	00000	TLOPER	0	0080		TLOPER	*		.00		.00	.00
08-19	00000	TLOPER	0	0080		TLOPER	*		.00		.00	.00
08-19	00000	TLOPER	0	0080		TLOPER	*		.00		.00	.00
08-19	00000	TLOPER	0	0080		TLOPER	*		.00		.00	.00
08-19	00000	TLOPER	0	0080		TLOPER	*		.00		.00	.00
08-19	00000	TLOPER	0	0080		TLOPER	*		.00		.00	.00
		TLOPER	TOTALS									
						STARTING CASH					.00	
						CASH IN		0			.00	
						SHORTAGE ADJ					.00	
						CASH OUT		0			.00	
						OVERAGE ADJ					.00	
						CALCULATED CASH					.00	
						ENDING CASH					.00	
						CASH DIFFERENCE					.00	
04-01	01000	TLOPER	1938	0080		TLOPER	*		.00		.00	.00
04-01	01000	TLOPER	1938	0080		TLOPER	*		.00		.00	.00
04-01	01000	TLOPER	1938	0080		TLOPER	*		.00		.00	.00
04-01	01000	TLOPER	1938	0080		TLOPER	*		.00		.00	.00
04-01	01000	TLOPER	1942	0080		TLOPER	*		.00		.00	.00
04-01	01000	TLOPER	1942	0080		TLOPER	*		.00		.00	.00
04-01	01000	TLOPER	1942	0080		TLOPER	*		.00		.00	.00
04-01	01000	TLOPER	1942	0080		TLOPER	*		.00		.00	.00
04-01	01000	TLOPER	1947	0080		TLOPER	*		.00		.00	.00
04-01	01000	TLOPER	1947	0080		TLOPER	*		.00		.00	.00
04-01	01000	TLOPER	1947	0080		TLOPER	*		.00		.00	.00
04-01	01000	TLOPER	1947	0080		TLOPER	*		.00		.00	.00
04-01	01000	TLOPER	1947	0080		TLOPER	*		.00		.00	.00
04-01	01000	TLOPER	1947	0080		TLOPER	*		.00		.00	.00
04-01	01000	TLOPER	1932	0080		TLOPER	*		.00		.00	.00

05-025 - Cash Journal Two

08-05-2004		0001 Infopoint Institution One		PAGE 1				
TRANSACTION GATEWAY			CASH JOURNAL THREE			05-026		
DATE	BRN	TELLER	REFNO ETC REV TELLER 2 AP	SUPVR OVR F O ACCOUNT NUMBER	CHECK AMOUNT	CHECK NBR	NET CASH AMOUNT	CASH BALANCE
08-19	00000	TLOPER	0 0080	TLOPER *	.00		.00	.00
08-19	00000	TLOPER	0 0080	TLOPER *	.00		.00	.00
08-19	00000	TLOPER	0 0080	TLOPER *	.00		.00	.00
08-19	00000	TLOPER	0 0080	TLOPER *	.00		.00	.00
08-19	00000	TLOPER	0 0080	TLOPER *	.00		.00	.00
08-19	00000	TLOPER	0 0080	TLOPER *	.00		.00	.00
08-19	00000	TLOPER	0 0080	TLOPER *	.00		.00	.00
TELLER		TLOPER	TOTALS					
				STARTING CASH			.00	
				CASH IN	0		.00	
				SHORTAGE ADJ			.00	
				CASH OUT	0		.00	
				OVERAGE ADJ			.00	
				CALCULATED CASH			.00	
				ENDING CASH			.00	
				CASH DIFFERENCE			.00	
04-01	01000	TLOPER	1938 0080	TLOPER *	.00		.00	.00
04-01	01000	TLOPER	1938 0080	TLOPER *	.00		.00	.00
04-01	01000	TLOPER	1938 0080	TLOPER *	.00		.00	.00
04-01	01000	TLOPER	1938 0080	TLOPER *	.00		.00	.00
04-01	01000	TLOPER	1942 0080	TLOPER *	.00		.00	.00
04-01	01000	TLOPER	1942 0080	TLOPER *	.00		.00	.00
04-01	01000	TLOPER	1942 0080	TLOPER *	.00		.00	.00
04-01	01000	TLOPER	1942 0080	TLOPER *	.00		.00	.00
04-01	01000	TLOPER	1947 0080	TLOPER *	.00		.00	.00
04-01	01000	TLOPER	1947 0080	TLOPER *	.00		.00	.00
04-01	01000	TLOPER	1947 0080	TLOPER *	.00		.00	.00
04-01	01000	TLOPER	1947 0080	TLOPER *	.00		.00	.00
04-01	01000	TLOPER	1947 0080	TLOPER *	.00		.00	.00
04-01	01000	TLOPER	1947 0080	TLOPER *	.00		.00	.00
04-01	01000	TLOPER	1932 0080	TLOPER *	.00		.00	.00

05-026 - Cash Journal Three

Heading Descriptions

Date Date. Date of this transaction.

Brn Branch Number.

Teller Teller ID.

Refno	Transaction Reference Number.
ETC	External Transaction Code.
Rev	Transaction Reversal.
Supvr	Supervisor ID.
Ovr	Supervisor Transaction Override.
F	Force Code. Identifies whether this transaction was forced.
O	Offline Code. Identifies whether this transaction occurred while in an offline mode.
Teller 2	Second Teller's Identification Number.
AP	Application Number.
Account Number	Account Number.
Check Amount	Check Amount.
Check Nbr	Check's Serial Number.
Net Cash Amount	Cash Amount.
Cash Balance	Cash Balance. Teller's cash balance for all cash transactions for the current day.

Totals

Starting Cash	Starting Cash. Total number of starting cash transactions.
Cash In	Cash In. Total number and amount of cash-in transactions.
Shortage Adj	Shortage Adjustment. Total number of shortage-adjustment transactions.
Cash Out	Cash Out. Total number and amount of cash-out transactions.
Overage Adj	Overage Adjustment. Total number of overage-adjustment transactions.
Calculated Cash	Calculated Cash. Starting cash plus credit/debit reversals plus shortage adjustment minus debit/credit reversals minus average adjustment.

Ending Cash Ending Cash. Total number of ending cash transactions.

Cash Difference Cash Difference. Difference between starting cash and ending cash, if not equal to zero.

05-027/05-028/05-029 – Hold Journals

Purpose These reports are identical in content and differ only in how they are sorted according to the options specified in MICM. All reports are sorted by institution, and institution level totals are kept. Optional sorts are by holding company, region, branch, and teller.

Program TLD350 – Daily Report Print

08-05-2004		0001 Infopoint Institution One										PAGE	1					
TRANSACTION GATEWAY				HOLD JOURNAL ONE								05-027						
DATE	TIME	BRN	TELLER	REFNO	ETC	REV	SUPVR	OVR	F	O	HOLD	AMOUNT	DAYS	AP	ACCOUNT	NUMBER	AVAILABLE	BALANCE
				CASH	AMOUNT	CHECK		AMOUNT										
08-05	14.39.49	00001	TLOPER	1186	1441													
					.00			1,000.00			1,000.00		0	08		33		19,750.00
08-05	14.39.49	00001	TLOPER	1186	1441													
					.00			1,000.00			1,000.00		0	08		33		19,750.00
08-05	14.39.49	00001	TLOPER	1186	1441													
					.00			1,000.00			1,000.00		0	08		33		19,750.00
08-05	14.39.49	00001	TLOPER	1186	1441													
					.00			1,000.00			1,000.00		0	08		33		19,750.00
08-05	14.39.49	00001	TLOPER	1186	1441													
					.00			1,000.00			1,000.00		0	08		33		19,750.00
08-05	14.39.49	00001	TLOPER	1186	1441													
					.00			1,000.00			1,000.00		0	08		33		19,750.00
08-05	14.40.45	00001	TLOPER	1200	1440													
					.00			1,000.00			1,000.00		0	08		33		19,750.00
08-05	14.40.45	00001	TLOPER	1200	1440													
					.00			1,000.00			1,000.00		0	08		33		19,750.00
08-05	14.40.45	00001	TLOPER	1200	1440													
					.00			1,000.00			1,000.00		0	08		33		19,750.00
08-05	14.40.45	00001	TLOPER	1200	1440													
					.00			1,000.00			1,000.00		0	08		33		19,750.00
08-05	14.40.45	00001	TLOPER	1200	1440													
					.00			1,000.00			1,000.00		0	08		33		19,750.00
08-05	14.40.45	00001	TLOPER	1200	1440													
					.00			1,000.00			1,000.00		0	08		33		19,750.00
08-05	14.40.45	00001	TLOPER	1200	1440													
					.00			1,000.00			1,000.00		0	08		33		19,750.00
08-05	14.41.13	00001	TLOPER	1201	1441													
					.00			1,000.00			1,000.00		0	08		33		19,750.00
08-05	14.41.13	00001	TLOPER	1201	1441													
					.00			1,000.00			1,000.00		0	08		33		19,750.00
08-05	14.41.13	00001	TLOPER	1201	1441													
					.00			1,000.00			1,000.00		0	08		33		19,750.00
08-05	14.41.13	00001	TLOPER	1201	1441													
					.00			1,000.00			1,000.00		0	08		33		19,750.00
08-05	14.41.13	00001	TLOPER	1201	1441													
					.00			1,000.00			1,000.00		0	08		33		19,750.00
08-05	14.41.13	00001	TLOPER	1201	1441													
					.00			1,000.00			1,000.00		0	08		33		19,750.00
08-05	14.41.13	00001	TLOPER	1201	1441													
					.00			1,000.00			1,000.00		0	08		33		19,750.00
08-05	14.41.45	00001	TLOPER	1212	1442													
					.00			1,000.00			1,000.00		0	08		33		19,750.00
08-05	14.41.45	00001	TLOPER	1212	1442													
					.00			1,000.00			1,000.00		0	08		33		19,750.00
08-05	14.41.45	00001	TLOPER	1212	1442													
					.00			1,000.00			1,000.00		0	08		33		19,750.00
08-05	14.41.45	00001	TLOPER	1212	1442													
					.00			1,000.00			1,000.00		0	08		33		19,750.00

05-027 – Hold Journal One

08-05-2004		0001 Infopoint Institution One										PAGE	1						
TRANSACTION GATEWAY				HOLD JOURNAL TWO								05-028							
DATE	TIME	BRN	TELLER	REFNO	ETC	REV	SUPVR	OVR	F	O	HOLD	AMOUNT	DAYS	AP	ACCOUNT	NUMBER	AVAILABLE	BALANCE	
				CASH	AMOUNT		CHECK	AMOUNT											
08-05	14.39.49	00001	TLOPER	1186	1441														
				.00			1,000.00				1,000.00		0	08		33		19,750.00	
08-05	14.39.49	00001	TLOPER	1186	1441														
				.00			1,000.00				1,000.00		0	08		33		19,750.00	
08-05	14.39.49	00001	TLOPER	1186	1441														
				.00			1,000.00				1,000.00		0	08		33		19,750.00	
08-05	14.39.49	00001	TLOPER	1186	1441														
				.00			1,000.00				1,000.00		0	08		33		19,750.00	
08-05	14.39.49	00001	TLOPER	1186	1441														
				.00			1,000.00				1,000.00		0	08		33		19,750.00	
08-05	14.39.49	00001	TLOPER	1186	1441														
				.00			1,000.00				1,000.00		0	08		33		19,750.00	
08-05	14.39.49	00001	TLOPER	1186	1441														
				.00			1,000.00				1,000.00		0	08		33		19,750.00	
08-05	14.40.45	00001	TLOPER	1200	1440														
				.00			1,000.00				1,000.00		0	08		33		19,750.00	
08-05	14.40.45	00001	TLOPER	1200	1440														
				.00			1,000.00				1,000.00		0	08		33		19,750.00	
08-05	14.40.45	00001	TLOPER	1200	1440														
				.00			1,000.00				1,000.00		0	08		33		19,750.00	
08-05	14.40.45	00001	TLOPER	1200	1440														
				.00			1,000.00				1,000.00		0	08		33		19,750.00	
08-05	14.40.45	00001	TLOPER	1200	1440														
				.00			1,000.00				1,000.00		0	08		33		19,750.00	
08-05	14.40.45	00001	TLOPER	1200	1440														
				.00			1,000.00				1,000.00		0	08		33		19,750.00	
08-05	14.40.45	00001	TLOPER	1200	1440														
				.00			1,000.00				1,000.00		0	08		33		19,750.00	
08-05	14.40.45	00001	TLOPER	1200	1440														
				.00			1,000.00				1,000.00		0	08		33		19,750.00	
08-05	14.41.13	00001	TLOPER	1201	1441														
				.00			1,000.00				1,000.00		0	08		33		19,750.00	
08-05	14.41.13	00001	TLOPER	1201	1441														
				.00			1,000.00				1,000.00		0	08		33		19,750.00	
08-05	14.41.13	00001	TLOPER	1201	1441														
				.00			1,000.00				1,000.00		0	08		33		19,750.00	
08-05	14.41.13	00001	TLOPER	1201	1441														
				.00			1,000.00				1,000.00		0	08		33		19,750.00	
08-05	14.41.13	00001	TLOPER	1201	1441														
				.00			1,000.00				1,000.00		0	08		33		19,750.00	
08-05	14.41.13	00001	TLOPER	1201	1441														
				.00			1,000.00				1,000.00		0	08		33		19,750.00	
08-05	14.41.13	00001	TLOPER	1201	1441														
				.00			1,000.00				1,000.00		0	08		33		19,750.00	
08-05	14.41.13	00001	TLOPER	1201	1441														
				.00			1,000.00				1,000.00		0	08		33		19,750.00	
08-05	14.41.45	00001	TLOPER	1212	1442														
				.00			1,000.00				1,000.00		0	08		33		19,750.00	
08-05	14.41.45	00001	TLOPER	1212	1442														
				.00			1,000.00				1,000.00		0	08		33		19,750.00	
08-05	14.41.45	00001	TLOPER	1212	1442														
				.00			1,000.00				1,000.00		0	08		33		19,750.00	
08-05	14.41.45	00001	TLOPER	1212	1442														
				.00			1,000.00				1,000.00		0	08		33		19,750.00	

05-028 - Hold Journal Two

Heading Descriptions

Date	Date. Date of this transaction.
Time	Transaction Time. Format is HHMM (24-hour clock).
Brn	Branch Number.
Teller	Teller ID.
Refno	Transaction Reference Number.
ETC	External Transaction Code.
Rev	Transaction Reversal.
Supvr	Supervisor ID.
Ovr	Supervisor Transaction Override.
F	Force Code. Identifies whether this transaction was forced.
O	Offline Code. Identifies whether this transaction occurred while in an offline mode.
Cash Amount	Cash Amount.
Check Amount	Check Amount.
Hold Amount	Hold Amount.
Days	Number of Hold Days.
AP	Application Number.
Account Number	Account Number.
Available Balance	Available Balance.

Totals

Holds	Holds. Total Number of Holds.
Hold Reversals	Hold Reversals. Total number of hold reversals.

05-030/05-031/05-032 – Check Journals

Purpose These reports print check transactions. They are identical in content and differ only in how they are sorted (according to the options specified in MICM). All reports are sorted by institution, and institution level totals are kept. Optional sorts are by holding company, region, branch, and teller.

Program TLD350 – Daily Report Print

08-05-2004		0001 Infopoint Institution One										PAGE	1						
TRANSACTION GATEWAY					CHECK JOURNAL ONE					05-030									
DATE	BRN	TELLER	REFNO	ETC	REV	RTCD	SUPVR	OVR	F	O	CASH	CHECK	CHECK	OTHER	AP	ACCOUNT	NUMBER	AVAILABLE	BALANCE
											AMOUNT	AMOUNT	NBR						
08-05	00001	TLOPER	1186	1441	0000						.00	1,000.00			08		33	19,750.00	
08-05	00001	TLOPER	1186	1441	0000						.00	1,000.00			08		33	19,750.00	
08-05	00001	TLOPER	1186	1441	0000						.00	1,000.00			08		33	19,750.00	
08-05	00001	TLOPER	1186	1441	0000						.00	1,000.00			08		33	19,750.00	
08-05	00001	TLOPER	1186	1441	0000						.00	1,000.00			08		33	19,750.00	
08-05	00001	TLOPER	1186	1441	0000						.00	1,000.00			08		33	19,750.00	
08-05	00001	TLOPER	1200	1440	0000						.00	1,000.00			08		33	19,750.00	
08-05	00001	TLOPER	1200	1440	0000						.00	1,000.00			08		33	19,750.00	
08-05	00001	TLOPER	1200	1440	0000						.00	1,000.00			08		33	19,750.00	
08-05	00001	TLOPER	1200	1440	0000						.00	1,000.00			08		33	19,750.00	
08-05	00001	TLOPER	1200	1440	0000						.00	1,000.00			08		33	19,750.00	
08-05	00001	TLOPER	1200	1440	0000						.00	1,000.00			08		33	19,750.00	
08-05	00001	TLOPER	1200	1440	0000						.00	1,000.00			08		33	19,750.00	
08-05	00001	TLOPER	1200	1440	0000						.00	1,000.00			08		33	19,750.00	
08-05	00001	TLOPER	1201	1441	0000						.00	1,000.00			08		33	19,750.00	
08-05	00001	TLOPER	1201	1441	0000						.00	1,000.00			08		33	19,750.00	
08-05	00001	TLOPER	1201	1441	0000						.00	1,000.00			08		33	19,750.00	
08-05	00001	TLOPER	1201	1441	0000						.00	1,000.00			08		33	19,750.00	
08-05	00001	TLOPER	1201	1441	0000						.00	1,000.00			08		33	19,750.00	
08-05	00001	TLOPER	1201	1441	0000						.00	1,000.00			08		33	19,750.00	
08-05	00001	TLOPER	1201	1441	0000						.00	1,000.00			08		33	19,750.00	
08-05	00001	TLOPER	1201	1441	0000						.00	1,000.00			08		33	19,750.00	
08-05	00001	TLOPER	1201	1441	0000						.00	1,000.00			08		33	19,750.00	
08-05	00001	TLOPER	1212	1442	0000						.00	1,000.00			08		33	19,750.00	
08-05	00001	TLOPER	1212	1442	0000						.00	1,000.00			08		33	19,750.00	
08-05	00001	TLOPER	1212	1442	0000						.00	1,000.00			08		33	19,750.00	
08-05	00001	TLOPER	1212	1442	0000						.00	1,000.00			08		33	19,750.00	

05-030 – Check Journal One

08-05-2004		0001 Infopoint Institution One										PAGE	1				
TRANSACTION GATEWAY					CHECK JOURNAL TWO					05-031							
DATE	BRN	TELLER	REFNO	ETC	REV	RTCD	SUPVR	OVR	F	O	CASH AMOUNT	CHECK AMOUNT	CHECK NBR	OTHER AMOUNT	AP	ACCOUNT NUMBER	AVAILABLE BALANCE
08-05	00001	TLOPER	1186	1441	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1186	1441	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1186	1441	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1186	1441	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1186	1441	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1186	1441	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1186	1441	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1200	1440	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1200	1440	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1200	1440	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1200	1440	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1200	1440	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1200	1440	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1200	1440	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1200	1440	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1201	1441	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1201	1441	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1201	1441	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1201	1441	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1201	1441	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1201	1441	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1201	1441	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1201	1441	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1201	1441	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1201	1441	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1201	1441	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1201	1441	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1201	1441	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1212	1442	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1212	1442	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1212	1442	0000						.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1212	1442	0000						.00	1,000.00		1,000.00	08	33	19,750.00

05-031 - Check Journal Two

08-05-2004		0001 Infopoint Institution One										PAGE	1				
TRANSACTION GATEWAY					CHECK JOURNAL THREE					05-032							
DATE	BRN	TELLER	REFNO	ETC	REV	RTCD	SUPVR	OVR	F	O	CASH AMOUNT	CHECK AMOUNT	CHECK NBR	OTHER AMOUNT	AP	ACCOUNT NUMBER	AVAILABLE BALANCE
08-05	00001	TLOPER	1186	1441		0000					.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1186	1441		0000					.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1186	1441		0000					.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1186	1441		0000					.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1186	1441		0000					.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1186	1441		0000					.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1200	1440		0000					.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1200	1440		0000					.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1200	1440		0000					.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1200	1440		0000					.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1200	1440		0000					.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1200	1440		0000					.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1200	1440		0000					.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1200	1440		0000					.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1200	1440		0000					.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1201	1441		0000					.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1201	1441		0000					.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1201	1441		0000					.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1201	1441		0000					.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1201	1441		0000					.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1201	1441		0000					.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1201	1441		0000					.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1201	1441		0000					.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1201	1441		0000					.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1201	1441		0000					.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1201	1441		0000					.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1212	1442		0000					.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1212	1442		0000					.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1212	1442		0000					.00	1,000.00		1,000.00	08	33	19,750.00
08-05	00001	TLOPER	1212	1442		0000					.00	1,000.00		1,000.00	08	33	19,750.00

05-032 - Check Journal Three

Heading Descriptions

Date	Date. Date of this transaction.
Brn	Branch Number.
Teller	Teller ID.
Refno	Transaction Reference Number.
ETC	External Transaction Code.
Rev	Transaction Reversal.
RtCd	Transaction Return Code.
Supvr	Supervisor ID.
Ovr	Supervisor Transaction Override.
F	Force Code. Identifies whether this transaction was forced.
O	Offline Code. Identifies whether this transaction occurred while in an offline mode.
Cash Amount	Cash Amount.
Check Amount	Check Amount.
Check Nbr	Check's Serial Number.
Other Amount	Other Amount.
AP	Application Number.
Account Number	Account Number.
Available Balance	Available Balance.

Totals

Check Transactions	Check Transactions. Check transactions that occurred, sorted by holding company, institution, region, branch, and/or teller.
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Teller	Teller ID.
Refno	Transaction Reference Number.
ETC	External Transaction Code.
Rev	Transaction Reversal.
RtCd	Transaction Return Code.
Supvr	Supervisor ID.
Ovr	Supervisor Transaction Override.
F	Force Code. Identifies whether this transaction was forced.
O	Offline Code. Identifies whether this transaction occurred while in an offline mode.
Cash Amount	Cash Amount.
Check Amount	Check Amount.
Check Nbr	Check's Serial Number.
Other Amount	Other Amount.
AP	Application Number.
Account Number	Account Number.
Available Balance	Available Balance.
 Totals	
Nbr Exceptions	Total number of exceptions that occurred by holding company, institution, region, branch, and/or teller.

Heading Descriptions

Date	Date. Date of this transaction.
Brn	Branch Number.
Teller	Teller ID.
Refno	Transaction Reference Number.
ETC	External Transaction Code.
Rev	Transaction Reversal.
RtCd	Transaction Return Code.
Supvr	Supervisor ID.
Ovr	Supervisor Transaction Override.
F	Force Code. Identifies whether this transaction was forced.
O	Offline Code. Identifies whether this transaction occurred while in an offline mode.
Cash Amount	Cash Amount.
Check Amount	Check Amount.
Check Nbr	Check's Serial Number.
Other Amount	Other Amount.
AP	Application Number.
Account Number	Account Number.
Available Balance	Available Balance.

Totals

Cashiers Check Transactions	Cashier's Check Transactions. Total number of cashiers check transactions that occurred, sorted by holding company, institution, region, branch, and/or teller.
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05-039/05-040/05-041 – Trust Check Journals

Purpose These reports are identical in content and differ only in how they are sorted (according to the options specified in MICM). All reports are sorted by institution, and institution level totals are kept. Optional sorts are by holding company, region, branch, and teller.

Program TLD350 – Daily Report Print

08-05-2004		0001 Infopoint Institution One										PAGE	1	
TRANSACTION GATEWAY					TRUST CHECK JOURNAL ONE					05-039				
DATE	BRN	TELLER	REFNO	ETC	REV	RTCD	SUPVR	OVR	F	O	ACCOUNT NUMBER	AVAILABLE	BALANCE	
			CASH	AMOUNT		CHECK	AMOUNT	CHECK	NBR	OTHER	AMOUNT	INST	AP	
08-05	00001	TLOPER	1067	1320	0000		.00			.00	0001	08	33	.00
08-05	00001	TLOPER	1067	1820	0000		.00			.00	0001	08	33	.00
08-05	00001	TLOPER	1081	1320	0000		.00			.00	0001	08	33	.00
08-05	00001	TLOPER	1081	1820	0000		.00			.00	0001	08	33	.00
08-05	00001	TLOPER	1081	1820	0000		.00			.00	0001	08	33	.00
08-05	00001	TLOPER	1081	1320	0000		.00			.00	0001	08	33	.00
08-05	00001	TLOPER	1081	1820	0000		.00			.00	0001	08	33	.00
08-05	00001	TLOPER	1081	1820	0000		.00			.00	0001	08	33	.00
08-05	00001	TLOPER	1081	1820	0000		.00			.00	0001	08	33	.00
08-05	00001	TLOPER	1081	1320	0000		.00			.00	0001	08	33	.00
08-05	00001	TLOPER	1082	1820	0000		.00			.00	0001	08	33	.00
08-05	00001	TLOPER	1082	1820	0000		.00			.00	0001	08	33	.00
08-05	00001	TLOPER	1082	1320	0000		.00			.00	0001	08	33	.00
08-05	00001	TLOPER	1082	1820	0000		.00			.00	0001	08	33	.00
08-05	00001	TLOPER	1082	1820	0000		.00			.00	0001	08	33	.00
08-05	00001	TLOPER	1082	1320	0000		.00			.00	0001	08	33	.00
08-05	00001	TLOPER	1082	1820	0000		.00			.00	0001	08	33	.00
08-05	00001	TLOPER	1082	1820	0000		.00			.00	0001	08	33	.00
08-05	00001	TLOPER	1082	1320	0000		.00			.00	0001	08	33	.00
08-05	00001	TLOPER	1082	1820	0000		.00			.00	0001	08	33	.00
08-05	00001	TLOPER	1082	1820	0000		.00			.00	0001	08	33	.00
08-05	00001	TLOPER	1082	1320	0000		.00			.00	0001	08	33	.00
08-05	00001	TLOPER	1083	1820	0000		.00			.00	0001	08	33	.00
08-05	00001	TLOPER	1083	1320	0000		.00			.00	0001	08	33	.00
08-05	00001	TLOPER	1083	1820	0000		.00			.00	0001	08	33	.00
08-05	00001	TLOPER	1083	1820	0000		.00			.00	0001	08	33	.00
08-05	00001	TLOPER	1083	1320	0000		.00			.00	0001	08	33	.00
08-05	00001	TLOPER	1083	1820	0000		.00			.00	0001	08	33	.00
08-05	00001	TLOPER	1083	1320	0000		.00			.00	0001	08	33	.00

05-039 – Trust Check Journal One

08-05-2004		0001 Infopoint Institution One										PAGE	1
TRANSACTION GATEWAY				TRUST CHECK JOURNAL THREE								05-041	
DATE	BRN	TELLER	REFNO	ETC	REV	RTCD	SUPVR	OVR	F	O		ACCOUNT NUMBER	AVAILABLE BALANCE
			CASH AMOUNT			CHECK AMOUNT		CHECK NBR		OTHER AMOUNT	INST AP		
08-05	00001	TLOPER	1067 1320			0000							
			.00				.00			.00	0001 08	33	.00
08-05	00001	TLOPER	1067 1820			0000							
			.00				.00			.00	0001 08	33	.00
08-05	00001	TLOPER	1081 1320			0000							
			.00				.00			.00	0001 08	33	.00
08-05	00001	TLOPER	1081 1820			0000							
			.00				.00			.00	0001 08	33	.00
08-05	00001	TLOPER	1081 1820			0000							
			.00				.00			.00	0001 08	33	.00
08-05	00001	TLOPER	1081 1320			0000							
			.00				.00			.00	0001 08	33	.00
08-05	00001	TLOPER	1081 1820			0000							
			.00				.00			.00	0001 08	33	.00
08-05	00001	TLOPER	1081 1820			0000							
			.00				.00			.00	0001 08	33	.00
08-05	00001	TLOPER	1081 1320			0000							
			.00				.00			.00	0001 08	33	.00
08-05	00001	TLOPER	1081 1820			0000							
			.00				.00			.00	0001 08	33	.00
08-05	00001	TLOPER	1081 1820			0000							
			.00				.00			.00	0001 08	33	.00
08-05	00001	TLOPER	1081 1320			0000							
			.00				.00			.00	0001 08	33	.00
08-05	00001	TLOPER	1082 1820			0000							
			.00				.00			.00	0001 08	33	.00
08-05	00001	TLOPER	1082 1820			0000							
			.00				.00			.00	0001 08	33	.00
08-05	00001	TLOPER	1082 1320			0000							
			.00				.00			.00	0001 08	33	.00
08-05	00001	TLOPER	1082 1820			0000							
			.00				.00			.00	0001 08	33	.00
08-05	00001	TLOPER	1082 1820			0000							
			.00				.00			.00	0001 08	33	.00
08-05	00001	TLOPER	1082 1320			0000							
			.00				.00			.00	0001 08	33	.00
08-05	00001	TLOPER	1083 1320			0000							
			.00				.00			.00	0001 08	33	.00
08-05	00001	TLOPER	1083 1820			0000							
			.00				.00			.00	0001 08	33	.00
08-05	00001	TLOPER	1083 1320			0000							
			.00				.00			.00	0001 08	33	.00
08-05	00001	TLOPER	1083 1820			0000							
			.00				.00			.00	0001 08	33	.00
08-05	00001	TLOPER	1083 1320			0000							
			.00				.00			.00	0001 08	33	.00

05-041 - Trust Check Journal Three

Heading Descriptions

Date	Date. Date of this transaction.
Brn	Branch Number.
Teller	Teller ID.
Refno	Transaction Reference Number.
ETC	External Transaction Code.
Rev	Transaction Reversal.
RtCd	Transaction Return Code.
Supvr	Supervisor ID.
Ovr	Supervisor Transaction Override.
F	Force Code. Identifies whether this transaction was forced.
O	Offline Code. Identifies whether this transaction occurred while in an offline mode.
Cash Amount	Cash Amount.
Check Amount	Check Amount.
Check Nbr	Check's Serial Number.
Other Amount	Other Amount.
AP	Application Number.
Account Number	Account Number.
Available Balance	Available Balance.
 Totals	
Trust Check Transactions	Trust Check Transactions. Total number of trust check transactions that occurred, sorted by holding company, institution, region, branch, and/or teller.

05-042/05-043/05-044 – Gift Check Journals

Purpose These reports are identical in content and differ only in how they are sorted (according to the options specified in MICM). All reports are sorted by institution with institution level totals. Optional sorts are by holding company, region, branch, and teller.

Program TLD350 – Daily Report Print

08-05-2004		0001 Infopoint Institution One										PAGE	1						
TRANSACTION GATEWAY					GIFT CHECK JOURNAL ONE					05-042									
DATE	BRN	TELLER	REFNO	ETC	REV	RTCD	SUPVR	OVR	F	O	CASH	CHECK	CHECK	OTHER	AP	ACCOUNT	NUMBER	AVAILABLE	BALANCE
											AMOUNT	AMOUNT	NBR	AMOUNT					
08-05	00001	TLOPER	1084	1330		0000					.00			.00	08		33		.00
08-05	00001	TLOPER	1084	1330		0000					.00			.00	08		33		.00
08-05	00001	TLOPER	1084	1330		0000					.00			.00	08		33		.00
08-05	00001	TLOPER	1084	1830		0000					.00			.00	08		33		.00
08-05	00001	TLOPER	1085	1830		0000					.00			.00	08		33		.00
08-05	00001	TLOPER	1085	1830		0000					.00			.00	08		33		.00
08-05	00001	TLOPER	1085	1330		0000					.00			.00	08		33		.00
08-05	00001	TLOPER	1085	1830		0000					.00			.00	08		33		.00
08-05	00001	TLOPER	1085	1330		0000					.00			.00	08		33		.00
08-05	00001	TLOPER	1085	1830		0000					.00			.00	08		33		.00
08-05	00001	TLOPER	1085	1330		0000					.00			.00	08		33		.00
08-05	00001	TLOPER	1085	1830		0000					.00			.00	08		33		.00
08-05	00001	TLOPER	1085	1330		0000					.00			.00	08		33		.00
08-05	00001	TLOPER	1085	1830		0000					.00			.00	08		33		.00
08-05	00001	TLOPER	1086	1330		0000					.00			.00	08		33		.00
08-05	00001	TLOPER	1086	1830		0000					.00			.00	08		33		.00
08-05	00001	TLOPER	1086	1330		0000					.00			.00	08		33		.00
08-05	00001	TLOPER	1086	1830		0000					.00			.00	08		33		.00
08-05	00001	TLOPER	1086	1330		0000					.00			.00	08		33		.00
08-05	00001	TLOPER	1086	1830		0000					.00			.00	08		33		.00
08-05	00001	TLOPER	1086	1330		0000					.00			.00	08		33		.00
08-05	00001	TLOPER	1086	1830		0000					.00			.00	08		33		.00
08-05	00001	TLOPER	1091	1830		0000					.00			.00	08		33		.00
08-05	00001	TLOPER	1091	1830		0000					.00			.00	08		33		.00
08-05	00001	TLOPER	1091	1330		0000					.00			.00	08		33		.00
08-05	00001	TLOPER	1091	1330		0000					.00			.00	08		33		.00
08-05	00001	TLOPER	1091	1330		0000					.00			.00	08		33		.00
08-05	00001	TLOPER	1091	1330		0000					.00			.00	08		33		.00

05-042 – Gift Check Journal One

08-05-2004		0001 Infopoint Institution One							PAGE	1									
TRANSACTION GATEWAY				GIFT CHECK JOURNAL TWO				05-043											
DATE	BRN	TELLER	REFNO	ETC	REV	RTCD	SUPVR	OVR	F	O	CASH	CHECK	CHECK	OTHER	AP	ACCOUNT	NUMBER	AVAILABLE	BALANCE
											AMOUNT	AMOUNT	NBR	AMOUNT					
08-05	00001	TLOPER	1084	1330	0000						.00	.00		.00	08		33		.00
08-05	00001	TLOPER	1084	1330	0000						.00	.00		.00	08		33		.00
08-05	00001	TLOPER	1084	1330	0000						.00	.00		.00	08		33		.00
08-05	00001	TLOPER	1084	1830	0000						.00	.00		.00	08		33		.00
08-05	00001	TLOPER	1085	1830	0000						.00	.00		.00	08		33		.00
08-05	00001	TLOPER	1085	1830	0000						.00	.00		.00	08		33		.00
08-05	00001	TLOPER	1085	1330	0000						.00	.00		.00	08		33		.00
08-05	00001	TLOPER	1085	1830	0000						.00	.00		.00	08		33		.00
08-05	00001	TLOPER	1085	1330	0000						.00	.00		.00	08		33		.00
08-05	00001	TLOPER	1085	1830	0000						.00	.00		.00	08		33		.00
08-05	00001	TLOPER	1085	1330	0000						.00	.00		.00	08		33		.00
08-05	00001	TLOPER	1085	1830	0000						.00	.00		.00	08		33		.00
08-05	00001	TLOPER	1085	1330	0000						.00	.00		.00	08		33		.00
08-05	00001	TLOPER	1085	1830	0000						.00	.00		.00	08		33		.00
08-05	00001	TLOPER	1086	1330	0000						.00	.00		.00	08		33		.00
08-05	00001	TLOPER	1086	1830	0000						.00	.00		.00	08		33		.00
08-05	00001	TLOPER	1086	1330	0000						.00	.00		.00	08		33		.00
08-05	00001	TLOPER	1086	1830	0000						.00	.00		.00	08		33		.00
08-05	00001	TLOPER	1086	1330	0000						.00	.00		.00	08		33		.00
08-05	00001	TLOPER	1086	1830	0000						.00	.00		.00	08		33		.00
08-05	00001	TLOPER	1086	1330	0000						.00	.00		.00	08		33		.00
08-05	00001	TLOPER	1086	1830	0000						.00	.00		.00	08		33		.00
08-05	00001	TLOPER	1091	1830	0000						.00	.00		.00	08		33		.00
08-05	00001	TLOPER	1091	1830	0000						.00	.00		.00	08		33		.00
08-05	00001	TLOPER	1091	1330	0000						.00	.00		.00	08		33		.00
08-05	00001	TLOPER	1091	1330	0000						.00	.00		.00	08		33		.00
08-05	00001	TLOPER	1091	1330	0000						.00	.00		.00	08		33		.00
08-05	00001	TLOPER	1091	1330	0000						.00	.00		.00	08		33		.00

05-043 - Gift Check Journal Two

08-05-2004		0001 Infopoint Institution One										PAGE	1				
TRANSACTION GATEWAY				GIFT CHECK JOURNAL THREE							05-044						
DATE	BRN	TELLER	REFNO	ETC	REV	RTCD	SUPVR	OVR	F	O	CASH AMOUNT	CHECK AMOUNT	CHECK NBR	OTHER AMOUNT	AP	ACCOUNT NUMBER	AVAILABLE BALANCE
08-05	00001	TLOPER	1084	1330	0000						.00	.00		.00	08	33	.00
08-05	00001	TLOPER	1084	1330	0000						.00	.00		.00	08	33	.00
08-05	00001	TLOPER	1084	1330	0000						.00	.00		.00	08	33	.00
08-05	00001	TLOPER	1084	1830	0000						.00	.00		.00	08	33	.00
08-05	00001	TLOPER	1085	1830	0000						.00	.00		.00	08	33	.00
08-05	00001	TLOPER	1085	1830	0000						.00	.00		.00	08	33	.00
08-05	00001	TLOPER	1085	1330	0000						.00	.00		.00	08	33	.00
08-05	00001	TLOPER	1085	1830	0000						.00	.00		.00	08	33	.00
08-05	00001	TLOPER	1085	1330	0000						.00	.00		.00	08	33	.00
08-05	00001	TLOPER	1085	1830	0000						.00	.00		.00	08	33	.00
08-05	00001	TLOPER	1085	1330	0000						.00	.00		.00	08	33	.00
08-05	00001	TLOPER	1085	1830	0000						.00	.00		.00	08	33	.00
08-05	00001	TLOPER	1085	1330	0000						.00	.00		.00	08	33	.00
08-05	00001	TLOPER	1085	1830	0000						.00	.00		.00	08	33	.00
08-05	00001	TLOPER	1086	1330	0000						.00	.00		.00	08	33	.00
08-05	00001	TLOPER	1086	1830	0000						.00	.00		.00	08	33	.00
08-05	00001	TLOPER	1086	1330	0000						.00	.00		.00	08	33	.00
08-05	00001	TLOPER	1086	1830	0000						.00	.00		.00	08	33	.00
08-05	00001	TLOPER	1086	1330	0000						.00	.00		.00	08	33	.00
08-05	00001	TLOPER	1086	1830	0000						.00	.00		.00	08	33	.00
08-05	00001	TLOPER	1086	1330	0000						.00	.00		.00	08	33	.00
08-05	00001	TLOPER	1086	1830	0000						.00	.00		.00	08	33	.00
08-05	00001	TLOPER	1091	1830	0000						.00	.00		.00	08	33	.00
08-05	00001	TLOPER	1091	1830	0000						.00	.00		.00	08	33	.00
08-05	00001	TLOPER	1091	1330	0000						.00	.00		.00	08	33	.00
08-05	00001	TLOPER	1091	1330	0000						.00	.00		.00	08	33	.00
08-05	00001	TLOPER	1091	1330	0000						.00	.00		.00	08	33	.00
08-05	00001	TLOPER	1091	1330	0000						.00	.00		.00	08	33	.00

05-044 - Gift Check Journal Three

Heading Descriptions

Date Date. Date of this transaction.

Brn Branch Number.

Teller	Teller ID.
Refno	Transaction Reference Number.
ETC	External Transaction Code.
Rev	Transaction Reversal.
RtCd	Transaction Return Code.
Supvr	Supervisor ID.
Ovr	Supervisor Transaction Override.
F	Force Code. Identifies whether this transaction was forced.
O	Offline Code. Identifies whether this transaction occurred while in an offline mode.
Cash Amount	Cash Amount.
Check Amount	Check Amount.
Check Nbr	Check's Serial Number.
Other Amount	Other Amount.
AP	Application Number.
Account Number	Account Number.
Available Balance	Available Balance.

Totals

Gift Check Transactions Gift Check Transactions. Total number of gift check transactions that occurred, sorted by holding company, institution, region, branch, and/or teller.

05-045/05-046/05-047 – Travelers Check Journals

Purpose These reports are identical in content and differ only in how they are sorted (according to the options specified in MICM). All reports are sorted by institution, and institution level totals are kept. Optional sorts are by holding company, region, branch, and teller.

Program TLD350 – Daily Report Print

08-05-2004		0001 Infopoint Institution One										PAGE	1
TRANSACTION GATEWAY				TRAVELERS CHECK JOURNAL ONE								05-045	
DATE	BRN	TELLER	REFNO	ETC	REV	RTCD	SUPVR	OVR	F	O		ACCOUNT NUMBER	AVAILABLE BALANCE
			CASH AMOUNT			CHECK AMOUNT	CHECK NBR		OTHER AMOUNT	INST	AP		
08-05	00001	TLOPER	1092	1340		0000		.00		0001	08	33	.00
08-05	00001	TLOPER	1092	1340		0000		.00		0001	08	33	.00
08-05	00001	TLOPER	1092	1840		0000		.00		0001	08	33	.00
08-05	00001	TLOPER	1092	1840		0000		.00		0001	08	33	.00
08-05	00001	TLOPER	1092	1340		0000		.00		0001	08	33	.00
08-05	00001	TLOPER	1092	1840		0000		.00		0001	08	33	.00
08-05	00001	TLOPER	1093	1340		0000		.00		0001	08	33	.00
08-05	00001	TLOPER	1093	1840		0000		.00		0001	08	33	.00
08-05	00001	TLOPER	1093	1340		0000		.00		0001	08	33	.00
08-05	00001	TLOPER	1093	1840		0000		.00		0001	08	33	.00
08-05	00001	TLOPER	1093	1340		0000		.00		0001	08	33	.00
08-05	00001	TLOPER	1093	1840		0000		.00		0001	08	33	.00
08-05	00001	TLOPER	1093	1340		0000		.00		0001	08	33	.00
08-05	00001	TLOPER	1093	1840		0000		.00		0001	08	33	.00
08-05	00001	TLOPER	1093	1340		0000		.00		0001	08	33	.00
08-05	00001	TLOPER	1093	1840		0000		.00		0001	08	33	.00
08-05	00001	TLOPER	1093	1340		0000		.00		0001	08	33	.00
08-05	00001	TLOPER	1093	1840		0000		.00		0001	08	33	.00
08-05	00001	TLOPER	1094	1840		0000		.00		0001	08	33	.00
08-05	00001	TLOPER	1094	1340		0000		.00		0001	08	33	.00
08-05	00001	TLOPER	1094	1340		0000		.00		0001	08	33	.00
08-05	00001	TLOPER	1094	1840		0000		.00		0001	08	33	.00
08-05	00001	TLOPER	1094	1340		0000		.00		0001	08	33	.00
08-05	00001	TLOPER	1094	1840		0000		.00		0001	08	33	.00
08-05	00001	TLOPER	1094	1340		0000		.00		0001	08	33	.00
08-05	00001	TLOPER	1094	1840		0000		.00		0001	08	33	.00
08-05	00001	TLOPER	1094	1340		0000		.00		0001	08	33	.00
08-05	00001	TLOPER	1095	1840		0000		.00		0001	08	33	.00
08-05	00001	TLOPER	1095	1340		0000		.00		0001	08	33	.00
08-05	00001	TLOPER	1095	1840		0000		.00		0001	08	33	.00
08-05	00001	TLOPER	1095	1840		0000		.00		0001	08	33	.00

05-045 – Travelers Check Journal One

08-05-2004		0001 Infopoint Institution One										PAGE	1
TRANSACTION GATEWAY				TRAVELERS CHECK JOURNAL THREE								05-047	
DATE	BRN	TELLER	REFNO	ETC	REV	RTCD	SUPVR	OVR	F	O		ACCOUNT NUMBER	AVAILABLE BALANCE
			CASH AMOUNT			CHECK AMOUNT	CHECK NBR		OTHER AMOUNT	INST	AP		
08-05	00001	TLOPER	1092 1340		0000								
			.00				.00		.00	0001	08	33	.00
08-05	00001	TLOPER	1092 1340		0000								
			.00				.00		.00	0001	08	33	.00
08-05	00001	TLOPER	1092 1840		0000								
			.00				.00		.00	0001	08	33	.00
08-05	00001	TLOPER	1092 1840		0000								
			.00				.00		.00	0001	08	33	.00
08-05	00001	TLOPER	1092 1340		0000								
			.00				.00		.00	0001	08	33	.00
08-05	00001	TLOPER	1092 1840		0000								
			.00				.00		.00	0001	08	33	.00
08-05	00001	TLOPER	1092 1840		0000								
			.00				.00		.00	0001	08	33	.00
08-05	00001	TLOPER	1093 1340		0000								
			.00				.00		.00	0001	08	33	.00
08-05	00001	TLOPER	1093 1840		0000								
			.00				.00		.00	0001	08	33	.00
08-05	00001	TLOPER	1093 1840		0000								
			.00				.00		.00	0001	08	33	.00
08-05	00001	TLOPER	1093 1340		0000								
			.00				.00		.00	0001	08	33	.00
08-05	00001	TLOPER	1093 1840		0000								
			.00				.00		.00	0001	08	33	.00
08-05	00001	TLOPER	1093 1840		0000								
			.00				.00		.00	0001	08	33	.00
08-05	00001	TLOPER	1093 1340		0000								
			.00				.00		.00	0001	08	33	.00
08-05	00001	TLOPER	1093 1840		0000								
			.00				.00		.00	0001	08	33	.00
08-05	00001	TLOPER	1093 1840		0000								
			.00				.00		.00	0001	08	33	.00
08-05	00001	TLOPER	1094 1840		0000								
			.00				.00		.00	0001	08	33	.00
08-05	00001	TLOPER	1094 1840		0000								
			.00				.00		.00	0001	08	33	.00
08-05	00001	TLOPER	1094 1340		0000								
			.00				.00		.00	0001	08	33	.00
08-05	00001	TLOPER	1094 1840		0000								
			.00				.00		.00	0001	08	33	.00
08-05	00001	TLOPER	1094 1840		0000								
			.00				.00		.00	0001	08	33	.00
08-05	00001	TLOPER	1094 1840		0000								
			.00				.00		.00	0001	08	33	.00
08-05	00001	TLOPER	1094 1840		0000								
			.00				.00		.00	0001	08	33	.00
08-05	00001	TLOPER	1094 1840		0000								
			.00				.00		.00	0001	08	33	.00
08-05	00001	TLOPER	1094 1840		0000								
			.00				.00		.00	0001	08	33	.00
08-05	00001	TLOPER	1094 1840		0000								
			.00				.00		.00	0001	08	33	.00
08-05	00001	TLOPER	1095 1840		0000								
			.00				.00		.00	0001	08	33	.00
08-05	00001	TLOPER	1095 1340		0000								
			.00				.00		.00	0001	08	33	.00
08-05	00001	TLOPER	1095 1840		0000								
			.00				.00		.00	0001	08	33	.00
08-05	00001	TLOPER	1095 1840		0000								
			.00				.00		.00	0001	08	33	.00

05-047 - Travelers Check Journal Three

Heading Descriptions

Date Date. Date of this transaction.

Brn Branch Number.

Teller	Teller ID.
Refno	Transaction Reference Number.
ETC	External Transaction Code.
Rev	Transaction Reversal.
RtCd	Transaction Return Code.
Supvr	Supervisor ID.
Ovr	Supervisor Transaction Override.
F	Force Code. Identifies whether this transaction was forced.
O	Offline Code. Identifies whether this transaction occurred while in an offline mode.
Cash Amount	Cash Amount.
Check Amount	Check Amount.
Check Nbr	Check's Serial Number.
Other Amount	Other Amount.
AP	Application Number.
Account Number	Account Number.
Available Balance	Available Balance.
 Totals	
Travelers Check Transactions	Travelers Check Transactions. Total number of travelers check transactions that occurred, sorted by holding company, institution, region, branch, and/or teller.

Teller	Teller ID.
Refno	Transaction Reference Number.
ETC	External Transaction Code.
Rev	Transaction Reversal.
RtCd	Transaction Return Code.
Supvr	Supervisor ID.
Ovr	Supervisor Transaction Override.
F	Force Code. Identifies whether this transaction was forced.
O	Offline Code. Identifies whether this transaction occurred while in an offline mode.
Cash Amount	Cash Amount.
Check Amount	Check Amount.
Check Nbr	Check's Serial Number.
Other Amount	Other Amount.
AP	Application Number.
Account Number	Account Number.
Available Balance	Available Balance.

Totals

Money Order Transactions	Total number of money order transactions that occurred, sorted by holding company, institution, region, branch, and/or teller.
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05-051/05-052/05-053 – Savings Bonds Journals

Purpose These reports are identical in content and differ only in how they are sorted (according to the options specified in MICM). All reports are sorted by institution, and institution level totals are kept. Optional sorts are by holding company, region, branch, and teller.

Program TLD350 – Daily Report Print

08-05-2004		0001 Infopoint Institution One										PAGE	1
TRANSACTION GATEWAY					SAVINGS BONDS JOURNAL ONE					05-051			
DATE	BRN	TELLER	REFNO	ETC	REV	RTCD	SUPVR	OVR	F	O	ACCOUNT NUMBER	AVAILABLE	BALANCE
			CASH			CHECK							
			AMOUNT			AMOUNT							
							CHECK						
							NBR		OTHER	AMOUNT	INST	AP	
08-05	00001	TLOPER	1132	1360		0000							
			.00						.00	0001	08		33
08-05	00001	TLOPER	1132	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1360		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1360		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1360		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1360		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1360		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1360		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1360		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1360		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1360		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1360		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1360		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1360		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1360		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1360		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1360		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1360		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1360		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1360		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1860		0000							.00
			.00						.00	0001	08		33
08-05	00001	TLOPER	1133	1360		0000							.00

08-05-2004		0001 Infopoint Institution One										PAGE	1		
TRANSACTION GATEWAY				SAVINGS BONDS JOURNAL TWO								05-052			
DATE	BRN	TELLER	REFNO	ETC	REV	RTCD	SUPVR	OVR	F	O	OTHER AMOUNT	INST	AP	ACCOUNT NUMBER	AVAILABLE BALANCE
08-05	00001	TLOPER	1132	1360	0000										
											.00	0001	08	33	.00
08-05	00001	TLOPER	1132	1860	0000										
											.00	0001	08	33	.00
08-05	00001	TLOPER	1133	1360	0000										
											.00	0001	08	33	.00
08-05	00001	TLOPER	1133	1860	0000										
											.00	0001	08	33	.00
08-05	00001	TLOPER	1133	1860	0000										
											.00	0001	08	33	.00
08-05	00001	TLOPER	1133	1860	0000										
											.00	0001	08	33	.00
08-05	00001	TLOPER	1133	1360	0000										
											.00	0001	08	33	.00
08-05	00001	TLOPER	1133	1860	0000										
											.00	0001	08	33	.00
08-05	00001	TLOPER	1133	1860	0000										
											.00	0001	08	33	.00
08-05	00001	TLOPER	1133	1860	0000										
											.00	0001	08	33	.00
08-05	00001	TLOPER	1133	1860	0000										
											.00	0001	08	33	.00
08-05	00001	TLOPER	1144	1860	0000										
											.00	0001	08	33	.00
08-05	00001	TLOPER	1144	1360	0000										
											.00	0001	08	33	.00
08-05	00001	TLOPER	1144	1860	0000										
											.00	0001	08	33	.00
08-05	00001	TLOPER	1144	1360	0000										
											.00	0001	08	33	.00
08-05	00001	TLOPER	1144	1860	0000										
											.00	0001	08	33	.00
08-05	00001	TLOPER	1144	1860	0000										
											.00	0001	08	33	.00
08-05	00001	TLOPER	1144	1860	0000										
											.00	0001	08	33	.00
08-05	00001	TLOPER	1144	1360	0000										
											.00	0001	08	33	.00
08-05	00001	TLOPER	1144	1860	0000										
											.00	0001	08	33	.00
08-05	00001	TLOPER	1155	1360	0000										
											.00	0001	08	33	.00
08-05	00001	TLOPER	1155	1860	0000										
											.00	0001	08	33	.00
08-05	00001	TLOPER	1155	1860	0000										
											.00	0001	08	33	.00
08-05	00001	TLOPER	1155	1360	0000										
											.00	0001	08	33	.00
08-05	00001	TLOPER	1155	1860	0000										
											.00	0001	08	33	.00
08-05	00001	TLOPER	1155	1860	0000										
											.00	0001	08	33	.00

05-052 - Savings Bonds Journal Two

08-05-2004		0001 Infopoint Institution One										PAGE	1			
TRANSACTION GATEWAY				SAVINGS BONDS JOURNAL THREE								05-053				
DATE	BRN	TELLER	REFNO	ETC	REV	RTCD	SUPVR	OVR	F	O	OTHER AMOUNT	INST	AP	ACCOUNT NUMBER	AVAILABLE	BALANCE
08-05	00001	TLOPER	1132	1360		0000										
											.00	0001	08	33	.00	
08-05	00001	TLOPER	1132	1860		0000										
											.00	0001	08	33	.00	
08-05	00001	TLOPER	1133	1360		0000										
											.00	0001	08	33	.00	
08-05	00001	TLOPER	1133	1860		0000										
											.00	0001	08	33	.00	
08-05	00001	TLOPER	1133	1860		0000										
											.00	0001	08	33	.00	
08-05	00001	TLOPER	1133	1860		0000										
											.00	0001	08	33	.00	
08-05	00001	TLOPER	1133	1360		0000										
											.00	0001	08	33	.00	
08-05	00001	TLOPER	1133	1860		0000										
											.00	0001	08	33	.00	
08-05	00001	TLOPER	1133	1860		0000										
											.00	0001	08	33	.00	
08-05	00001	TLOPER	1133	1860		0000										
											.00	0001	08	33	.00	
08-05	00001	TLOPER	1133	1860		0000										
											.00	0001	08	33	.00	
08-05	00001	TLOPER	1133	1860		0000										
											.00	0001	08	33	.00	
08-05	00001	TLOPER	1144	1860		0000										
											.00	0001	08	33	.00	
08-05	00001	TLOPER	1144	1360		0000										
											.00	0001	08	33	.00	
08-05	00001	TLOPER	1144	1860		0000										
											.00	0001	08	33	.00	
08-05	00001	TLOPER	1144	1860		0000										
											.00	0001	08	33	.00	
08-05	00001	TLOPER	1144	1360		0000										
											.00	0001	08	33	.00	
08-05	00001	TLOPER	1144	1860		0000										
											.00	0001	08	33	.00	
08-05	00001	TLOPER	1144	1860		0000										
											.00	0001	08	33	.00	
08-05	00001	TLOPER	1144	1360		0000										
											.00	0001	08	33	.00	
08-05	00001	TLOPER	1144	1860		0000										
											.00	0001	08	33	.00	
08-05	00001	TLOPER	1155	1360		0000										
											.00	0001	08	33	.00	
08-05	00001	TLOPER	1155	1860		0000										
											.00	0001	08	33	.00	
08-05	00001	TLOPER	1155	1860		0000										
											.00	0001	08	33	.00	
08-05	00001	TLOPER	1155	1360		0000										
											.00	0001	08	33	.00	
08-05	00001	TLOPER	1155	1860		0000										
											.00	0001	08	33	.00	

05-053 – Savings Bonds Journal Three

Heading Descriptions

Date Date. Date of this transaction. .

Brn Branch Number.

Teller	Teller ID.
Refno	Transaction Reference Number.
ETC	External Transaction Code.
Rev	Transaction Reversal.
RtCd	Transaction Return Code.
Supvr	Supervisor ID.
Ovr	Supervisor Transaction Override.
F	Force Code. Identifies whether this transaction was forced.
O	Offline Code. Identifies whether this transaction occurred while in an offline mode.
Cash Amount	Cash Amount.
Check Amount	Check Amount.
Check Nbr	Check's Serial Number.
Other Amount	Other Amount.
AP	Application Number.
Account Number	Account Number.
Available Balance	Available Balance.
 Totals	
Savings Bonds Transactions	Savings Bonds Transactions. Total number of savings bonds transactions that occurred, sorted by holding company, institution, region, branch, and/or teller.

05-054/05-055/05-056 – Food Stamps Journals

Purpose These reports are identical in content and differ only in how they are sorted (according to the options specified in MICM). All reports are sorted by institution, and institution level totals are kept. Optional sorts are by holding company, region, branch, and teller.

Program TLD350 – Daily Report Print

08-05-2004		0001 Infopoint Institution One										PAGE	1
TRANSACTION GATEWAY					FOOD STAMPS JOURNAL ONE					05-054			
DATE	BRN	TELLER	REFNO	ETC	REV	RTCD	SUPVR	OVR	F	O	ACCOUNT NUMBER	AVAILABLE	BALANCE
			CASH			CHECK							
			AMOUNT			AMOUNT		CHECK		OTHER	INST	AP	
								NBR		AMOUNT			
08-05	00001	TLOPER	1156	1870		0000							
			.00				.00			.00	0001	08	33
08-05	00001	TLOPER	1156	1370		0000				.00	0001	08	33
			.00				.00			.00	0001	08	33
08-05	00001	TLOPER	1156	1870		0000				.00	0001	08	33
			.00				.00			.00	0001	08	33
08-05	00001	TLOPER	1156	1870		0000				.00	0001	08	33
			.00				.00			.00	0001	08	33
08-05	00001	TLOPER	1170	1370		0000				.00	0001	08	33
			.00				.00			.00	0001	08	33
08-05	00001	TLOPER	1170	1370		0000				.00	0001	08	33
			.00				.00			.00	0001	08	33
08-05	00001	TLOPER	1170	1870		0000				.00	0001	08	33
			.00				.00			.00	0001	08	33
08-05	00001	TLOPER	1170	1870		0000				.00	0001	08	33
			.00				.00			.00	0001	08	33
08-05	00001	TLOPER	1170	1870		0000				.00	0001	08	33
			.00				.00			.00	0001	08	33
08-05	00001	TLOPER	1170	1870		0000				.00	0001	08	33
			.00				.00			.00	0001	08	33
08-05	00001	TLOPER	1170	1870		0000				.00	0001	08	33
			.00				.00			.00	0001	08	33
08-05	00001	TLOPER	1170	1870		0000				.00	0001	08	33
			.00				.00			.00	0001	08	33
08-05	00001	TLOPER	1171	1370		0000				.00	0001	08	33
			.00				.00			.00	0001	08	33
08-05	00001	TLOPER	1171	1370		0000				.00	0001	08	33
			.00				.00			.00	0001	08	33
08-05	00001	TLOPER	1171	1870		0000				.00	0001	08	33
			.00				.00			.00	0001	08	33
08-05	00001	TLOPER	1171	1870		0000				.00	0001	08	33
			.00				.00			.00	0001	08	33
08-05	00001	TLOPER	1171	1870		0000				.00	0001	08	33
			.00				.00			.00	0001	08	33
08-05	00001	TLOPER	1171	1870		0000				.00	0001	08	33
			.00				.00			.00	0001	08	33
08-05	00001	TLOPER	1171	1870		0000				.00	0001	08	33
			.00				.00			.00	0001	08	33
08-05	00001	TLOPER	1185	1870		0000				.00	0001	08	33
			.00				.00			.00	0001	08	33
08-05	00001	TLOPER	1185	1870		0000				.00	0001	08	33
			.00				.00			.00	0001	08	33
08-05	00001	TLOPER	1185	1870		0000				.00	0001	08	33
			.00				.00			.00	0001	08	33
08-05	00001	TLOPER	1185	1870		0000				.00	0001	08	33
			.00				.00			.00	0001	08	33
08-05	00001	TLOPER	1185	1370		0000				.00	0001	08	33
			.00				.00			.00	0001	08	33
08-05	00001	TLOPER	1185	1870		0000				.00	0001	08	33
			.00				.00			.00	0001	08	33
08-05	00001	TLOPER	1185	1870		0000				.00	0001	08	33
			.00				.00			.00	0001	08	33

05-054 – Food Stamps Journal One

08-05-2004		0001 Infopoint Institution One										PAGE	1		
TRANSACTION GATEWAY				FOOD STAMPS JOURNAL TWO								05-055			
DATE	BRN	TELLER	REFNO	ETC	REV	RTCD	SUPVR	OVR	F	O	OTHER AMOUNT	INST	AP	ACCOUNT NUMBER	AVAILABLE BALANCE
08-05	00001	TLOPER	1156	1870	0000										
											.00	0001	08	33	.00
08-05	00001	TLOPER	1156	1370	0000						.00	0001	08	33	.00
08-05	00001	TLOPER	1156	1870	0000						.00	0001	08	33	.00
08-05	00001	TLOPER	1156	1870	0000						.00	0001	08	33	.00
08-05	00001	TLOPER	1170	1370	0000						.00	0001	08	33	.00
08-05	00001	TLOPER	1170	1370	0000						.00	0001	08	33	.00
08-05	00001	TLOPER	1170	1870	0000						.00	0001	08	33	.00
08-05	00001	TLOPER	1170	1870	0000						.00	0001	08	33	.00
08-05	00001	TLOPER	1170	1870	0000						.00	0001	08	33	.00
08-05	00001	TLOPER	1170	1870	0000						.00	0001	08	33	.00
08-05	00001	TLOPER	1170	1870	0000						.00	0001	08	33	.00
08-05	00001	TLOPER	1170	1870	0000						.00	0001	08	33	.00
08-05	00001	TLOPER	1171	1370	0000						.00	0001	08	33	.00
08-05	00001	TLOPER	1171	1370	0000						.00	0001	08	33	.00
08-05	00001	TLOPER	1171	1870	0000						.00	0001	08	33	.00
08-05	00001	TLOPER	1171	1870	0000						.00	0001	08	33	.00
08-05	00001	TLOPER	1171	1870	0000						.00	0001	08	33	.00
08-05	00001	TLOPER	1171	1870	0000						.00	0001	08	33	.00
08-05	00001	TLOPER	1171	1870	0000						.00	0001	08	33	.00
08-05	00001	TLOPER	1171	1870	0000						.00	0001	08	33	.00
08-05	00001	TLOPER	1171	1870	0000						.00	0001	08	33	.00
08-05	00001	TLOPER	1185	1870	0000						.00	0001	08	33	.00
08-05	00001	TLOPER	1185	1870	0000						.00	0001	08	33	.00
08-05	00001	TLOPER	1185	1870	0000						.00	0001	08	33	.00
08-05	00001	TLOPER	1185	1370	0000						.00	0001	08	33	.00
08-05	00001	TLOPER	1185	1870	0000						.00	0001	08	33	.00
08-05	00001	TLOPER	1185	1870	0000						.00	0001	08	33	.00

05-055 - Food Stamps Journal Two

08-05-2004		0001 Infopoint Institution One										PAGE	1			
TRANSACTION GATEWAY				FOOD STAMPS JOURNAL THREE								05-056				
DATE	BRN	TELLER	REFNO	ETC	REV	RTCD	SUPVR	OVR	F	O	OTHER AMOUNT	INST	AP	ACCOUNT NUMBER	AVAILABLE	BALANCE
08-05	00001	TLOPER	1156	1870	0000											
											.00	0001	08	33		.00
08-05	00001	TLOPER	1156	1370	0000											
											.00	0001	08	33		.00
08-05	00001	TLOPER	1156	1870	0000											
											.00	0001	08	33		.00
08-05	00001	TLOPER	1156	1870	0000											
											.00	0001	08	33		.00
08-05	00001	TLOPER	1170	1370	0000											
											.00	0001	08	33		.00
08-05	00001	TLOPER	1170	1370	0000											
											.00	0001	08	33		.00
08-05	00001	TLOPER	1170	1870	0000											
											.00	0001	08	33		.00
08-05	00001	TLOPER	1170	1870	0000											
											.00	0001	08	33		.00
08-05	00001	TLOPER	1170	1870	0000											
											.00	0001	08	33		.00
08-05	00001	TLOPER	1170	1870	0000											
											.00	0001	08	33		.00
08-05	00001	TLOPER	1170	1870	0000											
											.00	0001	08	33		.00
08-05	00001	TLOPER	1170	1870	0000											
											.00	0001	08	33		.00
08-05	00001	TLOPER	1170	1870	0000											
											.00	0001	08	33		.00
08-05	00001	TLOPER	1171	1370	0000											
											.00	0001	08	33		.00
08-05	00001	TLOPER	1171	1370	0000											
											.00	0001	08	33		.00
08-05	00001	TLOPER	1171	1870	0000											
											.00	0001	08	33		.00
08-05	00001	TLOPER	1171	1870	0000											
											.00	0001	08	33		.00
08-05	00001	TLOPER	1171	1870	0000											
											.00	0001	08	33		.00
08-05	00001	TLOPER	1171	1370	0000											
											.00	0001	08	33		.00
08-05	00001	TLOPER	1171	1370	0000											
											.00	0001	08	33		.00
08-05	00001	TLOPER	1171	1870	0000											
											.00	0001	08	33		.00
08-05	00001	TLOPER	1171	1870	0000											
											.00	0001	08	33		.00
08-05	00001	TLOPER	1185	1870	0000											
											.00	0001	08	33		.00
08-05	00001	TLOPER	1185	1870	0000											
											.00	0001	08	33		.00
08-05	00001	TLOPER	1185	1870	0000											
											.00	0001	08	33		.00
08-05	00001	TLOPER	1185	1370	0000											
											.00	0001	08	33		.00
08-05	00001	TLOPER	1185	1870	0000											
											.00	0001	08	33		.00
08-05	00001	TLOPER	1185	1870	0000											
											.00	0001	08	33		.00

05-056 - Food Stamps Journal Three

Heading Descriptions

Date Date. Date of this transaction.

Brn Branch Number.

Teller	Teller ID.
Refno	Transaction Reference Number.
ETC	External Transaction Code.
Rev	Transaction Reversal.
RtCd	Transaction Return Code.
Supvr	Supervisor ID.
Ovr	Supervisor Transaction Override.
F	Force Code. Identifies whether this transaction was forced.
O	Offline Code. Identifies whether this transaction occurred while in an offline mode.
Cash Amount	Cash Amount.
Check Amount	Check Amount.
Check Nbr	Check's Serial Number.
Other Amount	Other Amount.
AP	Application Number.
Account Number	Account Number.
Available Balance	Available Balance.

Totals

Food Stamps Transactions Food Stamps Transactions. Total number of food stamps transactions that occurred, sorted by holding company, institution, region, branch, and/or teller.

08-05-2004		0001 Infopoint Institution One				PAGE	1	
TRANSACTION GATEWAY		ACCOUNT TRANSACTION JOURNAL TWO				05-062		
ABR	TYP	OFFICER	A NAME	AP	ACCOUNT NUMBER INST	CHECK NBR	OTHER AMOUNT	AVAILABLE BALANCE
		BRANCH	ETC REV	CASH	AMOUNT	CHECK AMOUNT		
10001	100		D JONES MARY	01		1 0001		
			00001 1010		10.00	.00	.00	2,410.34
			00001 1010		20.00	.00	.00	2,430.34
			00001 1010		20.00	.00	.00	2,450.34
			00001 1010		20.00	.00	.00	2,470.34
			00001 1010		20.00	.00	.00	2,490.34
10001	100	OFFICER01	D FRANK PALMER	01		3 0001		
			00001 1010		10.00	.00	.00	35.00
			00001 1010		10.00	.00	.00	35.00
			00001 1010		10.00	.00	.00	35.00
			00001 1010		10.00	.00	.00	45.00
			00001 1010		10.00	.00	.00	45.00
10001	100	OFFICER01	D PAUL DAILY	01		4 0001		
			00001 1010		10.00	.00	.00	596.30
			00001 1010		10.00	.00	.00	596.30
10001	100	OFFICER01	D LINDA NASH	01		5 0001		
			00001 1010		10.00	.00	.00	999.34-
			00001 1010		10.00	.00	.00	999.34-
			00001 1010		10.00	.00	.00	999.34-
			00001 1010		10.00	.00	.00	989.34-
			00001 1010		10.00	.00	.00	989.34-
			00001 1010		10.00	.00	.00	989.34-
			00001 1010		10.00	.00	.00	979.34-
			00001 1010		10.00	.00	.00	979.34-
			00001 1010		10.00	.00	.00	979.34-
			00001 1010		10.00	.00	.00	969.34-
			00001 1010		10.00	.00	.00	969.34-
			00001 1010		10.00	.00	.00	969.34-
			00001 1010		200.00	.00	.00	769.34-
			00001 1010		200.00	.00	.00	569.34-
			00001 1010		201.00	.00	.00	368.34-
			00001 1010		1.00	.00	.00	367.34-
			00001 1010		1.00	.00	.00	366.34-
			00001 1010		1.00	.00	.00	365.34-
			00001 1010		1.00	.00	.00	364.34-
			00001 1010		1.00	.00	.00	363.34-
			00001 1010		1.00	.00	.00	362.34-
			00001 1010		1.00	.00	.00	361.34-
			00001 1010		1.00	.00	.00	360.34-
			00001 1010		1.00	.00	.00	359.34-
			00001 1010		1.00	.00	.00	358.34-
			00001 1010		1.00	.00	.00	357.34-
			00001 1010		1.00	.00	.00	356.34-
APPLICATION		01 TOTALS						
					NBR TRANSACTIONS	40		
00001	004		S SMITH	08		33 0001		
			00001 1441		.00	.00	.00	.00
						CICS LINK error		

05-062 - Account Transaction Journal Two

08-05-2004		0001 Infopoint Institution One				PAGE	1	
TRANSACTION GATEWAY		ACCOUNT TRANSACTION JOURNAL THREE				05-063		
ABR	TYP	OFFICER	A NAME	AP	ACCOUNT NUMBER	INST		
		BRANCH	ETC REV	CASH	AMOUNT	CHECK AMOUNT	CHECK NBR	
							OTHER AMOUNT	
							AVAILABLE BALANCE	
10001	100		D JONES MARY	01		1 0001		
			00001 1010		10.00	.00	.00	2,410.34
			00001 1010		20.00	.00	.00	2,430.34
			00001 1010		20.00	.00	.00	2,450.34
			00001 1010		20.00	.00	.00	2,470.34
			00001 1010		20.00	.00	.00	2,490.34
10001	100	OFFICER01	D FRANK PALMER	01		3 0001		
			00001 1010		10.00	.00	.00	35.00
			00001 1010		10.00	.00	.00	35.00
			00001 1010		10.00	.00	.00	35.00
			00001 1010		10.00	.00	.00	45.00
			00001 1010		10.00	.00	.00	45.00
			00001 1010		10.00	.00	.00	45.00
10001	100	OFFICER01	D PAUL DAILY	01		4 0001		
			00001 1010		10.00	.00	.00	596.30
			00001 1010		10.00	.00	.00	596.30
10001	100	OFFICER01	D LINDA NASH	01		5 0001		
			00001 1010		10.00	.00	.00	999.34-
			00001 1010		10.00	.00	.00	999.34-
			00001 1010		10.00	.00	.00	999.34-
			00001 1010		10.00	.00	.00	989.34-
			00001 1010		10.00	.00	.00	989.34-
			00001 1010		10.00	.00	.00	989.34-
			00001 1010		10.00	.00	.00	979.34-
			00001 1010		10.00	.00	.00	979.34-
			00001 1010		10.00	.00	.00	979.34-
			00001 1010		10.00	.00	.00	969.34-
			00001 1010		10.00	.00	.00	969.34-
			00001 1010		10.00	.00	.00	969.34-
			00001 1010		10.00	.00	.00	969.34-
			00001 1010		200.00	.00	.00	769.34-
			00001 1010		200.00	.00	.00	569.34-
			00001 1010		201.00	.00	.00	368.34-
			00001 1010		1.00	.00	.00	367.34-
			00001 1010		1.00	.00	.00	366.34-
			00001 1010		1.00	.00	.00	365.34-
			00001 1010		1.00	.00	.00	364.34-
			00001 1010		1.00	.00	.00	363.34-
			00001 1010		1.00	.00	.00	362.34-
			00001 1010		1.00	.00	.00	361.34-
			00001 1010		1.00	.00	.00	360.34-
			00001 1010		1.00	.00	.00	359.34-
			00001 1010		1.00	.00	.00	358.34-
			00001 1010		1.00	.00	.00	357.34-
			00001 1010		1.00	.00	.00	356.34-
APPLICATION		01 TOTALS						
					NBR TRANSACTIONS		40	
00001	004		S SMITH	08		33 0001		
			00001 1441		.00	.00	.00	.00
								CICS LINK error

05-063 - Account Transaction Journal Three

Heading Descriptions

ABR Account Branch Number.

Typ Account Type.

Officer	Account Officer Code.
A	Account Designation. Valid entries are: C Certificate of Deposit. D Deposit account. L Loan account. O Overdraft account. S Savings account. T Time Deposit open account.
Name	Account Short Name.
AP	Application Number.
Account Number	Account Number.
Inst	Institution Number.
Branch	Teller Branch Number.
ETC	External Transaction Code.
Rev	Transaction Reversal.
Cash Amount	Cash Amount.
Check Amount	Check Amount.
Check Nbr	Check's Serial Number.
Other Amount	Other Amount.
Available Balance	Available Balance.
(Error Message)	If applicable, an error message corresponding to the transaction prints on the line following the transaction data. This message can be up to three lines long; it is taken from MICM.
Totals	
Nbr Transactions	Number of Transactions. Total number of transactions that occurred, sorted by holding company, institution, region, branch, and/or type/officer.

AP	Application Number.
Account Number	Account Number.
Inst	Institution Number.
Branch	Teller Branch Number.
ETC	External Transaction Code.
Rev	Transaction reversal.
Cash Amount	Cash Amount.
Check Amount	Check Amount.
Check Nbr	Check's Serial Number.
Other Amount	Other Amount.
Available Balance	Available Balance.
(Error Message)	Error Message. If applicable, an error message corresponding to the transaction prints on the line following the transaction data. This message can be up to three lines long; it is taken from MICM.

Totals

Nbr Exceptions Number of Exceptions. Total number of exceptions that occurred by holding region, branch, and/or type/officer.

05-067 - Corrected Transactions Made

Purpose This report is sorted by institution, application, and account number. Optional sorts are by holding company, region, branch, and type or officer.

Program TLD350 - Daily Report Print

08-05-2004		0001 Infopoint Institution One										PAGE	1					
TRANSACTION GATEWAY				CORRECTED TRANSACTIONS MADE								05-067						
TIME	BRN	TELLER	REFNO	TERM	ETC	REV	RTCD	SUPVR	OVR	F	O	PROC	OTHER	AMOUNT	AP	ACCOUNT NUMBER	AVAILABLE	BALANCE
			CASH										AMOUNT					
			AMOUNT						CHECK	NBR								
15.09.59	00001	TLOPER	1267	056A	1440		0000					08-05				33	19,750.00	
			.00				.00						.00	08				
15.09.59	00001	TLOPER	1267	056A	1440		0000					08-05				33	19,750.00	
			.00				.00						.00	08				
15.09.59	00001	TLOPER	1267	056A	1440		0000					08-05				33	19,750.00	
			.00				.00						.00	08				
15.09.59	00001	TLOPER	1267	056A	1440		0000					08-05				33	19,750.00	
			.00				.00						.00	08				
15.21.50	00001	TLOPER	1268	056A	1441		0000					08-05				33	19,750.00	
			.00				.00						.00	08				
15.21.50	00001	TLOPER	1268	056A	1441		0000					08-05				33	19,750.00	
			.00				.00						.00	08				
15.21.50	00001	TLOPER	1268	056A	1441		0000					08-05				33	19,750.00	
			.00				.00						.00	08				
15.21.50	00001	TLOPER	1268	056A	1441		0000					08-05				33	19,750.00	
			.00				.00						.00	08				
15.21.50	00001	TLOPER	1268	056A	1441		0000					08-05				33	19,750.00	
			.00				.00						.00	08				
15.21.50	00001	TLOPER	1268	056A	1441		0000					08-05				33	19,750.00	
			.00				.00						.00	08				
15.21.50	00001	TLOPER	1268	056A	1441		0000					08-05				33	19,750.00	
			.00				.00						.00	08				
15.21.50	00001	TLOPER	1268	056A	1441		0000					08-05				33	19,750.00	
			.00				.00						.00	08				
15.22.20	00001	TLOPER	1279	056A	1442		0000					08-05				33	19,750.00	
			.00				.00						.00	08				
15.22.20	00001	TLOPER	1279	056A	1442		0000					08-05				33	19,750.00	
			.00				.00						.00	08				
15.22.20	00001	TLOPER	1279	056A	1442		0000					08-05				33	19,750.00	
			.00				.00						.00	08				
15.22.20	00001	TLOPER	1279	056A	1442		0000					08-05				33	19,750.00	
			.00				.00						.00	08				
15.22.20	00001	TLOPER	1279	056A	1442		0000					08-05				33	19,750.00	
			.00				.00						.00	08				
15.22.20	00001	TLOPER	1279	056A	1442		0000					08-05				33	19,750.00	
			.00				.00						.00	08				
15.22.20	00001	TLOPER	1279	056A	1442		0000					08-05				33	19,750.00	
			.00				.00						.00	08				
15.22.20	00001	TLOPER	1279	056A	1442		0000					08-05				33	19,750.00	
			.00				.00						.00	08				
15.22.45	00001	TLOPER	1290	056A	1440		0000					08-05				33	19,750.00	
			.00				.00						.00	08				
15.22.45	00001	TLOPER	1290	056A	1440		0000					08-05				33	19,750.00	
			.00				.00						.00	08				
15.22.45	00001	TLOPER	1290	056A	1440		0000					08-05				33	19,750.00	
			.00				.00						.00	08				
15.22.45	00001	TLOPER	1290	056A	1440		0000					08-05				33	19,750.00	
			.00				.00						.00	08				
15.22.45	00001	TLOPER	1290	056A	1440		0000					08-05				33	19,750.00	
			.00				.00						.00	08				
15.22.45	00001	TLOPER	1290	056A	1440		0000					08-05				33	19,750.00	
			.00				.00						.00	08				

05-067 - Corrected Transactions Made

Heading Descriptions

Time	Transaction Time. Format is HHMM (24-hour clock).
Brn	Branch Number.
Teller	Teller ID.
Refno	Transaction Reference Number.
Term	Terminal Identification.
ETC	External Transaction Code.
Rev	Transaction Reversal.
RtCd	Transaction Return Code.
Supvr	Supervisor ID.
Ovr	Supervisor Transaction Override.
F	Force Code. Identifies whether this transaction was forced.
O	Offline Code. Identifies whether this transaction occurred while in an offline mode.
Proc	Processing Date. Date of this transaction.
Cash Amount	Cash Amount.
Check Amount	Check Amount.
Check Nbr	Check's Serial Number.
Other Amount	Other Amount.
AP	Application Number.
Account Number	Account Number.
Available Balance	Available Balance.

Totals

Nbr Transactions	Number of Transactions. Total number of transactions that occurred, sorted by holding company, institution, region, branch, and/or teller.
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05-068 – Corrections/Reversals Audit Trail Log

Purpose This report is sorted by institution, application, and account number. Optional sorts are by holding company, region, branch, and type or officer.

Program TLD350 – Daily Report Print

08-05-2004		0001 Infopoint Institution One										PAGE	1			
TRANSACTION GATEWAY					CORRECTIONS/REVERSALS AUDIT TRAIL LOG										05-068	
TIME	BRN	TELLER	REFNO	TERM	ETC	REV	RTCD	SUPRV	OVR	F	O	PROC	CASHBACKS	AVAILABLE BALANCE	CURRENT BALANCE	
EFF DT	ACCOUNT	NBR	EXT	INT	ALT	ACCOUNT	NBR	EXT	INT	CHECK	NBR	HLD#	R-TRANS#	PASSBK BALANCE	PASSBK BALANCE	CLOSING BALANCE
15.09.59	00001	TLOPER	1267	056A	1440	0000						08-05				
		.00				.00						.00		19,750.00	19,750.00	
08-05			33	8	8			0	0	0				1,080.00-	1,080.00-	19,801.99
15.09.59	00001	TLOPER	1267	056A	1440	0000						08-05				
		.00				.00						.00		19,750.00	19,750.00	
08-05			33	8	8			0	0	0				1,080.00-	1,080.00-	19,801.99
15.09.59	00001	TLOPER	1267	056A	1440	0000						08-05				
		.00				.00						.00		19,750.00	19,750.00	
08-05			33	8	8			0	0	0				1,080.00-	1,080.00-	19,801.99
15.09.59	00001	TLOPER	1267	056A	1440	0000						08-05				
		.00				.00						.00		19,750.00	19,750.00	
08-05			33	8	8			0	0	0				1,080.00-	1,080.00-	19,801.99
15.21.50	00001	TLOPER	1268	056A	1441	0000						08-05				
		.00				.00						.00		19,750.00	19,750.00	
08-05			33	8	8			0	0	0				.00	.00	19,801.99
15.21.50	00001	TLOPER	1268	056A	1441	0000						08-05				
		.00				.00						.00		19,750.00	19,750.00	
08-05			33	8	8			0	0	0				.00	.00	19,801.99
15.21.50	00001	TLOPER	1268	056A	1441	0000						08-05				
		.00				.00						.00		19,750.00	19,750.00	
08-05			33	8	8			0	0	0				.00	.00	19,801.99
15.21.50	00001	TLOPER	1268	056A	1441	0000						08-05				
		.00				.00						.00		19,750.00	19,750.00	
08-05			33	8	8			0	0	0				.00	.00	19,801.99

05-068 – Corrections/Reversals Audit Trail Log

Heading Descriptions

Time	Time of Transaction. Format is HHMM (24-hour clock).
Brn	Branch Number.
Teller	Teller ID.
Refno	Transaction Reference Number.
Term	Terminal Identification.
ETC	External Transaction Code.
Rev	Transaction Reversal.
RtCd	Transaction Return Code.
Supvr	Supervisor ID.
Ovr	Supervisor Transaction Override.
F	Force Code. Identifies whether this transaction was forced.
O	Offline Code. Identifies whether this transaction occurred while in an offline mode.
Proc	Processing Date. Date of this transaction.
Cash Amount	Cash Amount.
Check Amount	Check Amount.
Hold Amount	Amount on Hold.
Cashbacks	Cashbacks. Amount of cash back on the transaction.
Available Balance	Available Balance.
Current Balance	Current Balance.
Eff Dt	Effective Date.
Account Nbr	Primary Account Number.
Ext	Primary External Application Code.
Int	Primary internal Application Code.
Alt Account Nbr	Alternate Account Number

Ext	Alternate External Application Code
Int	Alternate Internal Application Code.
Check Nbr	Check's Serial Number.
Hld#	Hold. Number of days for the hold amount.
R-Trans#	Routing and Transit Number.
Mpassbk Balance	Message Passbook Balance. Passbook balance sent in the message.
Passbk Balance	Passbook Balance. Passbook balance received in the response.
Closing Balance	Closing Balance.

05-069 – Due From Report

Purpose This report deals with cross banking. It shows the amount of debit and credit transactions performed at other institutions on accounts assigned to a primary institution. This report also gives the total that the primary institution is due from the other institutions.

Program TLD350 – Daily Report Print

08-05-2004		0002 Infopoint Institution Two			PAGE	1
TRANSACTION GATEWAY		DUE FROM REPORT			05-069	
TLR INST	TELLER INST NAME	DEBIT COUNT	DEBIT AMOUNT	CREDIT COUNT	CREDIT AMOUNT	NET AMOUNT
0001	Infopoint Institution One	0	.00	18	180.00	180.00-
ALL INST TOTAL		0	.00	18	180.00	180.00-

05-069 – Due From Report

Heading Descriptions

Tlr Inst Institution number of the teller who performed the transaction.

Tlr Inst Name Name of the teller's assigned institution.

Debit Count Number of debit transactions.

Debit Amount Amount of debit transactions.

Credit Count Number of credit transactions.

Credit Amount Amount of credit transactions.

Net Amount Net amount that each institution owes the primary institution .

Totals

All Inst Totals Total amount of transactions that occurred which are due from other institutions.

05-070 – Due To Report

Purpose This report deals with cross banking. It shows the amount of debit and credit transactions performed at an institution on accounts assigned to a primary institution. This report also gives the total of what the institution is due to disburse to the other institutions.

Program TLD350 – Daily Report Print

08-05-2004		0001 Infopoint Institution One				PAGE	1
TRANSACTION GATEWAY		DUE TO REPORT				05-070	
ACCT		DEBIT	DEBIT	CREDIT	CREDIT	NET	
INST	ACCOUNT INST NAME	COUNT	AMOUNT	COUNT	AMOUNT	AMOUNT	
0002	Infopoint Institution Two	0	.00	18	180.00	180.00-	
ALL INST TOTAL		0	.00	18	180.00	180.00-	

05-070 – Due To Report

Heading Descriptions

- Acct Inst Institution number that the account is assigned.
- Account Inst Name Name of the account's assigned institution.
- Debit Count Number of debit transactions.
- Debit Amount Amount of debit transactions.
- Credit Count Number of credit transactions.
- Credit Amount Amount of credit transactions.
- Net Amount Net amount that each institution is due to receive.

Totals

- All Inst Totals Total amount of transactions that occurred which are due to be disbursed to the other institutions.

05-071 – Buy/Sell Teller Cash Match Summary Report

Purpose This report lists the buy/sell transactions that do not have a matching buy/sell transaction based on the branch number, the buy teller and the sell teller, the internal transaction code, and the amount.

Program TLD350 – Daily Report Print

08-05-2004		0001 Infopoint Institution One		PAGE 1						
		00000 TEST BRANCH								
TRANSACTION GATEWAY		BUY/SELL TELLER CASH MATCH SUMMARY REPORT				05-071				
BUY BRN	SELL TELLER	INTC	AMOUNT	DATE	TIME	REFNO	TERM	DESCRIPTION MESSAGE	C	
00000	TLOPER	00001	0120	.00	09-14	14.55.04	2089	013A	*** MISSING SELL TELLER CASH TRANS.	**
00000	TLOPER	00001	0120	.00	09-14	14.55.04	2089	013A	*** MISSING SELL TELLER CASH TRANS.	**
00000	TLOPER	00001	0120	.00	09-14	14.55.04	2089	013A	*** MISSING SELL TELLER CASH TRANS.	**
00000	TLOPER	00001	0120	.00	09-15	13.38.14	2109	041A	*** MISSING SELL TELLER CASH TRANS.	** *
00000	TLOPER	00001	0120	.00	09-15	13.38.14	2109	041A	*** MISSING SELL TELLER CASH TRANS.	** *
00000	TLOPER	00001	0120	.00	09-15	13.38.14	2109	041A	*** MISSING SELL TELLER CASH TRANS.	** *
00000	TLOPER	00001	0120	.00	09-15	13.38.14	2109	041A	*** MISSING SELL TELLER CASH TRANS.	** *
00000	TLOPER	00001	0120	.00	09-15	13.38.14	2109	041A	*** MISSING SELL TELLER CASH TRANS.	** *
00000	TLOPER	00001	0120	.00	09-15	13.38.14	2109	041A	*** MISSING SELL TELLER CASH TRANS.	** *
00000	TLOPER	00001	0120	.00	09-15	13.38.14	2109	041A	*** MISSING SELL TELLER CASH TRANS.	** *
00000	TLOPER	00001	0120	.00	09-15	13.38.14	2109	041A	*** MISSING SELL TELLER CASH TRANS.	** *
00000	TLOPER	00001	0120	.00	09-15	13.38.14	2109	041A	*** MISSING SELL TELLER CASH TRANS.	** *
00000	TLOPER	00001	0120	.00	09-15	13.38.14	2109	041A	*** MISSING SELL TELLER CASH TRANS.	** *
00000	TLOPER	00001	0120	.00	09-15	13.38.14	2109	041A	*** MISSING SELL TELLER CASH TRANS.	** *
00000	TLOPER	00001	0120	.00	09-15	13.38.14	2109	041A	*** MISSING SELL TELLER CASH TRANS.	** *
00000	TLOPER	00001	0120	.00	09-15	13.38.14	2109	041A	*** MISSING SELL TELLER CASH TRANS.	** *
00000	TLOPER	00001	0120	.00	09-15	13.38.14	2109	041A	*** MISSING SELL TELLER CASH TRANS.	** *
00000	TLOPER	00001	0120	10.00	09-14	15.23.15	2090	013A	*** MISSING SELL TELLER CASH TRANS.	**
00000	TLOPER	00001	0120	10.00	09-14	15.23.15	2090	013A	*** MISSING SELL TELLER CASH TRANS.	**
00000	TLOPER	00001	0120	10.00	09-14	15.23.15	2090	013A	*** MISSING SELL TELLER CASH TRANS.	**
00000	TLOPER	00001	0120	10.00	09-15	09.32.07	2100	033A	*** MISSING SELL TELLER CASH TRANS.	**
00000	TLOPER	00001	0120	10.00	09-15	09.32.07	2100	033A	*** MISSING SELL TELLER CASH TRANS.	**
00000	TLOPER	00001	0120	10.00	09-15	09.32.07	2100	033A	*** MISSING SELL TELLER CASH TRANS.	**
00000	TLOPER	00001	0120	10.00	09-15	11.56.41	2104	041A	*** MISSING SELL TELLER CASH TRANS.	** C

05-071 – Buy/Sell Teller Cash Match Summary Report

Heading Descriptions

Brn	Branch Number.
Buy Teller	Buying Teller ID.
Sell Teller	Selling Teller ID.
Intc	Internal Transaction Code.
Amount	Transaction Amount.
Date	Transaction Date.
Time	Transaction Time.
Refno	Reference Number.
Term	Terminal Identification Number.
Description Message	Error Message Description.
Correction Indicator	Correction Indicator. Falls in position 132. Valid entries are: * Transaction previously corrected. C This is the correcting transaction.

05-072 – Buy/Sell Teller Cash Match Detail Report

Purpose This report lists all of the buy/sell transactions. If there is not a matching buy/sell transaction, an error is printed.

Program TLD350 – Daily Report Print

08-05-2004				0001 Infopoint Institution One						PAGE	1
				00000 TEST BRANCH							
TRANSACTION GATEWAY				BUY/SELL TELLER CASH MATCH DETAIL REPORT						05-072	
BUY BRN	SELL TELLER	TELLER	INTC	AMOUNT	DATE	TIME	REFNO	TERM	DESCRIPTION MESSAGE	C	
00000	TLOPER	00001	0120	.00	09-14	14.55.04	2089	013A	*** MISSING SELL TELLER CASH TRANS.	**	
00000	TLOPER	00001	0120	.00	09-14	14.55.04	2089	013A	*** MISSING SELL TELLER CASH TRANS.	**	
00000	TLOPER	00001	0120	.00	09-14	14.55.04	2089	013A	*** MISSING SELL TELLER CASH TRANS.	**	
00000	TLOPER	00001	0120	.00	09-15	13.38.14	2109	041A	*** MISSING SELL TELLER CASH TRANS.	** *	
00000	TLOPER	00001	0120	.00	09-15	13.38.14	2109	041A	*** MISSING SELL TELLER CASH TRANS.	** *	
00000	TLOPER	00001	0120	.00	09-15	13.38.14	2109	041A	*** MISSING SELL TELLER CASH TRANS.	** *	
00000	TLOPER	00001	0120	.00	09-15	13.38.14	2109	041A	*** MISSING SELL TELLER CASH TRANS.	** *	
00000	TLOPER	00001	0120	.00	09-15	13.38.14	2109	041A	*** MISSING SELL TELLER CASH TRANS.	** *	
00000	TLOPER	00001	0120	.00	09-15	13.38.14	2109	041A	*** MISSING SELL TELLER CASH TRANS.	** *	
00000	TLOPER	00001	0120	.00	09-15	13.38.14	2109	041A	*** MISSING SELL TELLER CASH TRANS.	** *	
00000	TLOPER	00001	0120	.00	09-15	13.38.14	2109	041A	*** MISSING SELL TELLER CASH TRANS.	** *	
00000	TLOPER	00001	0120	.00	09-15	13.38.14	2109	041A	*** MISSING SELL TELLER CASH TRANS.	** *	
00000	TLOPER	00001	0120	.00	09-15	13.38.14	2109	041A	*** MISSING SELL TELLER CASH TRANS.	** *	
00000	TLOPER	00001	0120	.00	09-15	13.38.14	2109	041A	*** MISSING SELL TELLER CASH TRANS.	** *	
00000	TLOPER	00001	0120	.00	09-15	13.38.14	2109	041A	*** MISSING SELL TELLER CASH TRANS.	** *	
00000	TLOPER	00001	0120	.00	09-15	13.38.14	2109	041A	*** MISSING SELL TELLER CASH TRANS.	** *	
00000	TLOPER	00001	0120	.00	09-15	13.38.14	2109	041A	*** MISSING SELL TELLER CASH TRANS.	** *	
00000	TLOPER	00001	0120	10.00	09-14	15.23.15	2090	013A	*** MISSING SELL TELLER CASH TRANS.	**	
00000	TLOPER	00001	0120	10.00	09-14	15.23.15	2090	013A	*** MISSING SELL TELLER CASH TRANS.	**	
00000	TLOPER	00001	0120	10.00	09-14	15.23.15	2090	013A	*** MISSING SELL TELLER CASH TRANS.	**	
00000	TLOPER	00001	0120	10.00	09-15	09.32.07	2100	033A	*** MISSING SELL TELLER CASH TRANS.	**	
00000	TLOPER	00001	0120	10.00	09-15	09.32.07	2100	033A	*** MISSING SELL TELLER CASH TRANS.	**	
00000	TLOPER	00001	0120	10.00	09-15	09.32.07	2100	033A	*** MISSING SELL TELLER CASH TRANS.	**	
00000	TLOPER	00001	0120	10.00	09-15	11.56.41	2104	041A	*** MISSING SELL TELLER CASH TRANS.	** C	

05-072 – Buy/Sell Teller Cash Match Detail Report

Heading Descriptions

Brn	Branch Number.
Buy Teller	Buying Teller ID.
Sell Teller	Selling Teller ID.
Intc	Internal Transaction Code.
Amount	Transaction Amount.
Date	Transaction Date.
Time	Transaction Time.
Refno	Reference Number.
Term	Terminal Identification Number.
Description Message	Message error description.
Correction Indicator	Correction Indicator. Falls in position 132. Valid entries are: * Transaction previously corrected. C This is the correcting transaction.

05-159 – Application Extract Summary

Purpose The application extract summary lists the total amount, by application, for the transactions extracted and the number of records written to the output files by institution. A final total prints giving the total amount and record count for extracted transactions. If corrections/reversals are encountered, they are printed but not extracted.

Program TLD900 – Log Record Extract

08-05-2004	0001 INFOPOINT INSTITUTION ONE				PAGE	1
TRANSACTION GATEWAY	APPLICATION EXTRACT SUMMARY					05-159
APPLICATION NUMBER	DEBIT AMOUNT	DEBIT COUNT	CREDIT AMOUNT	CREDIT COUNT		
08	.00	0	515.00	2		
25	.00	0	1,190.00	2		
TOTALS	.00	0	1,705.00	4		

05-159 – Application Extract Summary

Heading Descriptions

Application Number Application Number.

Debit Amount Debit Amount. Total accumulated debit amount for a particular application.

Debit Count Debit Count. Total number of debit items for a particular application.

Credit Amount Credit Amount. Accumulated credit amount for a particular application.

Credit Count Credit Count. Total number of credit items for a particular application.

Totals

Totals Totals. Debit and credit amount, and the count of all applications by institution.

05-160 – Messages Waiting

Purpose This report lists all messages entered, acknowledged, and/or deleted.

Program TLD320 – Messages Waiting Report Print

08-05-2004		0001 Infopoint Institution One							PAGE	1
TRANSACTION GATEWAY				MESSAGES WAITING				05-160		
TELLER NUMBER	PRT	DATE ENTERED	TIME ENTERED	BRANCH NUMBER	EFFECTIVE DATE	PURGE DATE	ORIGINATING INST	TELLER	MESSAGE TEXT	MESSAGE STATUS
ERFER02	5	08-05-2004	12:29:54	00002	08-05-2004	12-31-2004	0001	ERFER01	DISNEY CHKS 1001-1100	STOLEN
HINR002	3	08-05-2004	15:44:57	00001	08-05-2004	12-31-2004	0001	TLOPER	THIS IS A TEST.	
HINR002	5	08-05-2004	12:29:54	00002	08-05-2004	12-31-2004	0001	ERFER01	DISNEY CHKS 1001-1100	STOLEN
TLOPER	5	08-05-2004	12:29:54	00002	08-05-2004	12-31-2004	0001	ERFER01	DISNEY CHKS 1001-1100	STOLEN
TLOPER7	5	08-05-2004	12:29:54	00002	08-05-2004	12-31-2004	0001	ERFER01	DISNEY CHKS 1001-1100	STOLEN
TORNI01	5	08-05-2004	12:29:54	00002	08-05-2004	12-31-2004	0001	ERFER01	DISNEY CHKS 1001-1100	STOLEN
WIKJA01	5	08-05-2004	12:29:54	00002	08-05-2004	12-31-2004	0001	ERFER01	DISNEY CHKS 1001-1100	STOLEN

05-160 – Messages Waiting

Heading Descriptions

Teller Prt Number	Teller Priority Number. Priority ranking for messages.
Date Entered	Date Entered. Date the message was entered.
Time Entered	Time Entered. Time message was entered.
Branch Number	Branch Number. Branch number where the message originated.
Effective Date	Effective Date. Date the message first appears.
Purge Date	Purge Date. Earliest date the message can be deleted.
Originating Inst	Originating Institution. Number of the institution where the message originated.
Originating Teller	Originating Teller. Number of the teller who sent the message.
Message Text	Message Text.
Message Status	Message Status. Status code that indicates whether the message has been acknowledged.

05-325 – Settlement Report

Purpose This report prints totals from each Settlement Record. It also provides branch and institution totals.

Program TLD325 – Settlement Report and Extract

08-05-2004		0001 INFOPOINT INSTITUTION ONE		PAGE 5		
TRANSACTION GATEWAY		SETTLEMENT REPORT		05-325		
		TELLER ERFER01 ERNIE ERF0URTH		AT BRANCH 00002		
** DEBITS **		** CREDITS **				
G/L NUMBER	AMOUNT	COUNT	DESCRIPTION	COUNT	AMOUNT	G/L NUMBER
3019000000	0.00	0	Withdrawals VISA Payments	0	0.00	3019000000
3019000000	0.00	0	Withdrawals Master Cacr PaytS	0	0.00	3019000000
3019000000	0.00	0	Disburs. I L PaymentS	0	0.00	3019000000
3019000000	0.00	0	Disburs. C L PaymentS	0	0.00	3019000000
1111155555	0.00	0	Fees	0	0.00	1111155555
1111155556	0.00	1	Safe Deposit Rental	1	50.00	1111155556
1111155557	0.00	0	Utility PaymentS	0	0.00	1111155557
1111155558	0.00	0	Withholding Tax PaymentS	0	0.00	1111155558
1111155559	0.00	0	Local Tax PaymentS	0	0.00	1111155559
1111155560	0.00	0	Miscellaneous PaymentS	0	0.00	1111155560
1111155561	0.00	1	Cashed Cashier's Chk Issued	1	500.00	1111155561
1111155562	0.00	0	Cashed Gift CheckS Issued	0	0.00	1111155562
1111155563	500.00	1	Cash Traveler's Chks Issued	1	0.00	1111155563
1111155564	0.00	0	Cashed Money Orders Issued	0	0.00	1111155564
1111155565	0.00	0	Redeemed Savings BDS Issued	0	0.00	1111155565
1111155566	0.00	0	Redemmed Food Stamps Issued	0	0.00	1111155566
1111155567	0.00	0	Returned Merchandise Sold	0	0.00	1111155567
1111155568	0.00	0	Cashed Trust CheckS Issued	0	0.00	1111155568
4444455555	0.00	0	Cashed CheckS Deposited	0	0.00	4444455555
0	0.00	0	Starting Cash	0	5,000.00	0
1111111111	2,200.00	6	Cash	5	5,710.00	1111111111
1111111112	0.00	0	Cash Shortage	0	0.00	1111111112
1111111112	0.00	0	Cash Overage	0	0.00	1111111112
0	1,490.00	0	Ending Cash	0	0.00	0

05-325 – Settlement Report

Heading Descriptions

Debits

Debit Transactions.

G/L Number General Ledger Account Number

Amount Amount. Dollar amount of debit transactions for the G/L account.

Count Count. Number of debit transactions for the G/L account.

Description Description. Title of the G/L account.

Credits

Credit Transactions.

Count	Count. Number of credit transactions for the G/L account.
Amount	Amount. Dollar amount of credit transactions for the G/L account.
G/L Number	General Ledger Account Number.

05-369 – Due From Detailed Report

Purpose This report shows the transactions that the accounts of the institution performed at other institutions. Both debit and credit transactions are shown.

Program TLD369 – Cross Banking Detail Reports

* TELLER INFO *			* ACCOUNT INFORMATION *			* TRAN INFO *		* TRANSACTION AMOUNT INFORMATION *	
INST	BRANCH	NUMBER	INST	APPL	NUMBER	REF NO	EXTC	DEBIT AMOUNT	CREDIT AMOUNT
0002	00001	ERFER01	0001	01	3	00020	1010	0.00	1,041.00
0002	00001	ERFER01	0001	01	59	00021	1510	1,178.00	0.00
0002	00001	ERFER01	0001	03	1455391055	00022	1110	0.00	500.00
0002	00001	ERFER01	0001	03	1455391052	00023	1630	250.00	0.00
0002	00001	ERFER01	0001	04	15	00024	1010	0.00	400.00
0002	00001	ERFER01	0001	04	18	00025	1510	510.00	0.00
						TOTALS FOR EXTC:	1010	.00	1,441.00
						TOTALS FOR EXTC:	1110	.00	500.00
						TOTALS FOR EXTC:	1510	1,688.00	.00
						TOTALS FOR EXTC:	1630	250.00	.00
						TOTALS FOR INST -	0002	1,938.00	1,941.00

05-369 – Due From Detailed Report

Heading Descriptions

Teller Info Information under this heading indicates the teller that performed the transaction.

Inst Institution Number. Institution number of the teller.

Branch Branch Number. Branch number of the teller.

Number Teller ID.

Account Information Account Information.

Inst Institution Number of the Account.

Appl Application Number of the Account.

Number Account Number.

Tran Info Transaction Information.

Ref No Reference Number. Reference number associated with the transaction.

Extc External Transaction Code.

Transaction Amount Information	Transaction Information.
Debit Amount	Dollar Amount of the Transaction.
Credit Amount	Dollar Amount of the Transaction.
Totals for Extc	Totals for External Transaction Code. Total transaction amounts for this transaction.
Totals for Inst	Totals for Institution. Total transaction amounts for this institution.

05-370 – Due To Detailed Report

Purpose This report shows all the transactions that have occurred at the institution for accounts on other institutions. A subtotal by transaction code is produced as well as the total debits and credits for each institution. This report is used with report 05-369 (Due From Detailed Report). On each detail line, the institution, branch, and teller ID where the transaction took place is printed. The institution, application code, and account number is printed. The reference number and transaction code is printed along with the transaction amount under the appropriate debit-credit column.

Program TLD369 – Cross Banking Detail Reports

08-05-2005			0001 INFOPOINT INSTITUTION ONE						PAGE 1	
TRANSACTION GATEWAY			DUE TO DETAILED REPORT						05-370	
* INST	* BRANCH	* NUMBER	* INST	* APPL	* NUMBER	* REF NO	* EXTC	* DEBIT AMOUNT	* CREDIT AMOUNT	
0001	00002	ERFER01	0002	01	1	00057	1010	0.00	150.00	
0001	00002	ERFER01	0002	01	10	00058	1510	50.00	0.00	
0001	00002	ERFER01	0002	03	1455391001	00059	1110	0.00	150.00	
0001	00002	ERFER01	0002	03	1455391002	00060	1630	200.00	0.00	
0001	00002	ERFER01	0002	04	1	00061	1010	0.00	500.00	
0001	00002	ERFER01	0002	04	20	00062	1010	0.00	50.00	
0001	00002	ERFER01	0002	08	25	00063	1010	0.00	1,000.00	
0001	00002	ERFER01	0002	08	31	00064	1510	150.00	0.00	
							TOTALS FOR EXTC: 1010	.00	1,700.00	
							TOTALS FOR EXTC: 1110	.00	150.00	
							TOTALS FOR EXTC: 1510	200.00	.00	
							TOTALS FOR EXTC: 1630	200.00	.00	
							TOTALS FOR INST - 0002	400.00	1,850.00	

05-370 – Due To Detailed Report

Heading Descriptions

Teller Info	Teller Information. Information under this heading indicates the teller that performed the transaction.
Inst	Institution Number. Institution number of the teller.
Branch	Branch Number. Branch number of the teller.
Teller	Teller ID.
Account Information	Account Information.
Inst	Institution number of the account.
Appl	Application number of the account.

Number	Account Number.
Tran Info	Transaction Information.
Ref No	Reference number associated with transaction.
Extc	External Transaction Code.
Transaction Amount Information	Transaction Information.
Debit Amount	Dollar Amount of the Transaction.
Credit Amount	Dollar Amount of the Transaction.
Totals for Extc	Totals for External Transaction Code. Total transaction amounts for this transaction.
Totals for Inst	Totals for Institution. Total transaction amounts for this institution.

05-800 – File Backup

Purpose This report lists the number of Transaction Gateway records from the permanent and sequential files that were backed up from disk to tape by the institution. The totals column shows the total number of records in each file that were backed up for all institutions.

Program TLD800 – File Backup

08-05-2004	0000 INFOPOINT Institution Zero		PAGE	1
TRANSACTION GATEWAY	FILE BACKUP		05-800	
TIME	14.40.07			
INST	DATE	TLRPTU		
0001	04-07-2005	635		
	TOTALS	635		

05-800 – File Backup

Heading Descriptions

Inst Institution Number.

Date Processing Date. Current processing date of the institution.

TLRPTU Reports File. Number of report records backed up for this institution.

Totals

Totals. Totals. Total number of records backed up for all institutions.

05-820 – File Reload

Purpose This report lists the number of Transaction Gateway records from the permanent and sequential files that were reloaded (by institution) from tape to disk. The totals column prints the total number of records that were reloaded for all institutions. Deleted institutions are indicated, and their institution level totals print. These totals are not calculated into the final totals.

Program TLD820 – File Reload

08-05-2004	0000 INFOPOINT Institution Zero	PAGE	1
TRANSACTION GATEWAY	FILE RELOAD		05-820
TIME 14:41:50			
INST	DATE	TLRPTU	
0001	04-07-2005	635	
	TOTALS	635	

05-820 – File Reload

Heading Descriptions

Inst Institution Number.

Date Processing Date. Current processing date of the institution.

Note: Permanent files reloaded in the system follow.

TLRPTU Reports File. Number of report records reloaded for this institution.

Totals

Total number of records reloaded for all institutions.

05-902 – Institution Control Record Update

Purpose This report indicates:

- If maintenance was completed
- Institution dates that reside on the system

Program TLD020 – Institution Control Record Update

04-07-2005		INSTITUTION CONTROL RECORD UPDATE							PAGE 1	
TRANSACTION GATEWAY		05-902								
INST NBR	INST NAME	LAST DATE PROCESSED	NEXT SCHED PROC DATE	NEXT ACTUAL PROC DATE	W F	M F	PROCESS 1234567	P DOW	S O	
0000	INFOPOINT Institution Zero	04-06-2005	04-08-2005	04-08-2005			C C	5 B		
0001	Infopoint Institution One	04-06-2005	04-08-2005	04-08-2005			C C	5 B	P	
0002	Infopoint Institution Two	04-06-2005	04-08-2005	04-08-2005			C C	5 B	P	

05-902 – Institution Control Record Update

Heading Descriptions

Inst Nbr Institution Number.

Inst Name Institution Name.

Last Date Processed Last Processing Date.

Next Sched Proc Date Next Scheduled Processing Date.

Next Actual Proc Date Next Actual Processing Date.

WF Week Process Flag. Identifies the first or last processing day of the week. Valid entries are:

- F** First processing day of the week.
- L** Last processing day of the week.
- B** Both the first and last processing day of the week.

MF Month Process Flag. Identifies the first or last processing day of the month. Valid entries are:

- F** First processing day of the month.
- L** Last processing day of the month.
- B** Both the first and last processing day of the month.

Process 1234567 Processing Day of Week. Days of the week, Sunday (1) through Saturday (7), on which processing does or does not occur, depending on the codes entered in these seven positions. Valid entries are:

- b** Open and processing.
- C** Closed, no processing.
- N** Open, no processing.

Dow Current Day of Week. Valid entries are:

- 1** Sunday.
- 2** Monday.
- 3** Tuesday.
- 4** Wednesday.
- 5** Thursday.
- 6** Friday.
- 7** Saturday.

PO Process Option Code. Valid entry is **B**. This system processes before, never after, a holiday.

SO Institution Selected Code. Indicates whether to process an institution. Valid entries are:

- E** Institution not selected for processing.
- P** Process institution this run.
- S** Institution waiting to be processed.

Monthly Reports

Monthly reports are scheduled and produced by programs that are run during monthly processing.

05-161/05-162 – Monthly Activity Recaps

Purpose These reports are an accounting of teller/branch activity for a month. They are printed by institution and teller/branch with totals for each.

Program TLM350 – History Report Print

05AUG 2004	0001 Infopoint Institution One	PAGE	1
TRANSACTION GATEWAY	TELLER MONTHLY ACTIVITY RECAP		05-161
SUPERVISOR TELLER 1		HOUR OF DAY	NBR TRAN
TELLER 00001	TOTALS	STD TIME (HHMM)	
		00 AM	0 0-00
		01	0 0-00
		02	0 0-00
		03	0 0-00
		04	0 0-00
		05	0 0-00
		06	0 0-00
		07	0 0-00
		08	0 0-14
		09	0 0-00
		10	1 0-01
		11	1 0-01
		12 PM	0 0-00
		13	1 0-05
GROSS TELLER TIME (HHMM)	2-58	14	6 0-08
NET TELLER TIME (HHMM)	15-33	15	11 0-25
TOTAL STANDARD TRAN TIME (HHMM)	1-48	16	1 0-45
PERCENT EFFICIENCY	11.55	17	0 0-00
		18	0 0-00
		19	0 0-00
		20	6 0-08
		21	0 0-00
		22	0 0-00
		23	0 0-00
		TOTAL CASH AMOUNT	
		CASH IN	1,502.50
		CASH OUT	555.00
		TOTAL NBR OF TRANSACTIONS	
		TOT DEPOSITS	23
		TOT WITHDRAWALS	4
		TOT INQUIRIES	0
		TOT BOOKED NOBOOKS	0
		OFF LINES	0
		FORCED	0
		OVERRIDES	0

05-161 – Teller Monthly Activity Recap

05AUG 2004	0001 Infopoint Institution One	PAGE	1
	00001 BRANCH ONE - BANK ONE		
TRANSACTION GATEWAY	BRANCH MONTHLY ACTIVITY RECAP		05-162
		HOUR OF DAY	NBR TRAN STD TIME (HHMM)
BRANCH	00001 TOTALS	00 AM	0 0-00
		01	0 0-00
		02	0 0-00
		03	0 0-00
		04	0 0-00
		05	0 0-00
NUMBER OF TELLERS INCLUDED	2	06	0 0-00
		07	0 0-00
		08	0 0-14
		09	0 0-00
		10	1 0-01
		11	1 0-01
		12 PM	0 0-00
		13	1 0-05
GROSS TELLER TIME (HHMM)	2-58	14	6 0-08
		15	12 0-27
NET TELLER TIME (HHMM)	15-33	16	1 0-45
		17	0 0-00
TOTAL STANDARD TRAN TIME (HHMM)	1-50	18	0 0-00
		19	0 0-00
PERCENT EFFICIENCY	11.77	20	6 0-08
		21	0 0-00
		22	0 0-00
		23	0 0-00
		TOTAL CASH AMOUNT	
		CASH IN	1,505.50
		CASH OUT	555.00
		TOTAL NBR OF TRANSACTIONS	
		TOT DEPOSITS	24
		TOT WITHDRAWALS	4
		TOT INQUIRIES	0
		TOT BOOKED NOBOOKS	0
		OFF LINES	0
		FORCED	0
		OVERRIDES	0

05-162 - Branch Monthly Activity Recap

Heading Descriptions

Teller/Branch Totals Institution's Teller/Branch Number. Teller/Branch number for this report.

Hour of Day Hour of Day. Hour reported (using a 24-hour clock).

Nbr Tran Transaction Number. Number of transactions handled in the reported hour.

Std Time	Standard Time. Standard time to process transactions in the reported hour. Format is HHMM.
Number of Tellers Included	Number of Tellers. Number of tellers included for this branch. (Shows on branch recap only.)
Gross Teller Time	Gross Teller Time. Gross time the teller was signed on. Format is HHMMSS.
Net Teller Time	Net Teller Time. Net time the teller was signed on. Format is HHMMSS. (Gross minus temporary sign-off equals net).
Total Standard Tran Time	Total Standard Transaction Time. Total amount of standard time it took to process transactions for the day.
Percent Efficiency	Percent Efficiency. Percentage of efficiency in processing transactions. (Total standard time divided by net teller time).

Total Cash Amount

Cash In	Cash In. Total cash taken in by the teller/branch for the day.
Cash Out	Cash Out. Total cash given out by the teller/branch for the day.

Total Nbr of Transactions

Tot Deposits	Total Deposits. Total deposits handled by the teller/branch for the day.
Tot Withdrawals	Total Withdrawals. Total withdrawals handled by the teller/branch for the day.
Tot Inquiries	Total Inquiries. Total number of account and balance inquiry transactions for the day.
Tot Booked Nobooks	Total Booked Nobooks. Total number of passbook updating transactions for the day.
Off Lines	Off Lines. Total offline transactions handled by the teller/branch for the day.
Forced	Forced Transactions. Total forced transactions handled by the teller/branch for the day.
Overrides	Override Transactions. Total override transactions handled by the teller/branch for the day.

Request Reports

Request reports contain information that is needed on an infrequent or irregular basis; they are scheduled and produced as required.

05-200 – Automated Clearing House Transactions

Purpose	This report shows items from the ACH File that were used to create the Batch Feed File (TLBTCH). Rejected transactions show DROPPED on the detail line. The total records on the ACH File are printed and are identified by the Batch Total heading. The program also accumulates totals, which are printed at the same time and are identified by the Accum Total heading.
Program	TLR200 – Batch Feed ACH Load

04-07-2005		0001 Infopoint Institution One				PAGE 1			
TRANSACTION GATEWAY		AUTOMATED CLEARING HOUSE TRANSACTIONS				05-200			
IMMEDIATE DESTINATION NUMBER 0119-00445		IMMEDIATE ORIGIN NUMBER 7513-89548							
IMMEDIATE DESTINATION NAME 1ST SAVINGS AND LOAN		IMMEDIATE ORIGIN NAME TRISYN GROUP							
TRANSMISSION DATE 00/07/05		FILE ID MODIFIER 1							
TRANSMISSION TIME 13.14		REFERENCE CODE							
SCC COMPANY NAME	DISCRETIONARY DATA	IDENTIFICATION	ENTRY CLASS	DESCRIPTION	E-DATE	D-DATE	STATUS CODE	TRANSIT ROUTING	BATCH
200 EAST TRUCKING CO		4111111111	CTX	TRADE PAY		030429	1	0119-0044	0000001
TC RECEIVING DFI T/R	DFI ACCOUNT NUMBER	AMOUNT	INDIVIDUAL ID	INDIVIDUAL NAME	DD	TRACE NUMBER	SEQUENCE		
24 0119 00445	3847588	.00	FIELD 7777777X	0001FIELD 99999999X	DD	011900442013200	000000001	DROPPED	
27 1110 00627	3847588	2,037.44		0002D.B. SUPPLIES		011900442013199	000000002		
29 1110 00627	4938475	.00	2395865	0004D B SUPPLIES		011900442013202	000000003	DROPPED	
54 0119 00445	4938475	.00	2395865	0004D B SUPPLIES		011900442013203	000000004	DROPPED	
27 0119 00445	4938475	392.45	2FIELD 7777777X	0004FIELD 99999999X	DD	011900442013206	000000005		
BATCH TOTALS ENTRY COUNT		20	DEBIT AMOUNT	2,429.89	CREDIT AMOUNT	.00			
ACCUM TOTALS ENTRY COUNT		2	DEBIT AMOUNT	2,429.89	CREDIT AMOUNT	.00			

SCC COMPANY NAME	DISCRETIONARY DATA	IDENTIFICATION	ENTRY CLASS	DESCRIPTION	E-DATE	D-DATE	STATUS CODE	TRANSIT ROUTING	BATCH
200 FEDERATED STORES	BILL PAYMENTS	1896678990	CIE	INITIATED	030430	APR 01	1	0119-0044	0000002
TC RECEIVING DFI T/R	DFI ACCOUNT NUMBER	AMOUNT	INDIVIDUAL ID	INDIVIDUAL NAME	DD	TRACE NUMBER	SEQUENCE		
22 0110 00028	8983849	345.90	FIELD 7777777X	FIELD 8888888888888888	DD	011900442020129	000000006		
29 0110 00028	345754	.00	JOANNA DIXON	53-837846		011900442020125	000000007	DROPPED	
32 1110 00614	58482984	10.30		00000000000000000000		011900442020152	000000008		
BATCH TOTALS ENTRY COUNT		4	DEBIT AMOUNT	.00	CREDIT AMOUNT	356.20			
ACCUM TOTALS ENTRY COUNT		2	DEBIT AMOUNT	.00	CREDIT AMOUNT	356.20			

SCC COMPANY NAME	DISCRETIONARY DATA	IDENTIFICATION	ENTRY CLASS	DESCRIPTION	E-DATE	D-DATE	STATUS CODE	TRANSIT ROUTING	BATCH
200 SPYDER DISTRIBUT	CASH CONCENTRATION	5911111111	CCD	REVERSAL	030501	000705	1	0119-0044	0000003
TC RECEIVING DFI T/R	DFI ACCOUNT NUMBER	AMOUNT	INDIVIDUAL ID	INDIVIDUAL NAME	DD	TRACE NUMBER	SEQUENCE		
27 0119 00445	1002645	1,000.00	FIELD 7777777X	FIELD 8888888888888888X	DD	011900442008112	000000009		
27 1110 00627	698549	100.00		SPYDER DISTR.		011900442008111	000000010		
44 0119 00445	4849056	.00	00000	SPYDER DISTR.		011900442009282	000000011	DROPPED	
49 1110 00627	4849056	.00	59049	SPYDER DISTR.		011900442009283	000000012	DROPPED	
27 1110 00614	2239405	1,050.00	60491	SPYDER DISTR.		011900442009284	000000013		
24 0119 00445	2745856	.00	58055	SPYDER DISTR.		011900442009289	000000014	DROPPED	
BATCH TOTALS ENTRY COUNT		10	DEBIT AMOUNT	2,150.00	CREDIT AMOUNT	.00			
ACCUM TOTALS ENTRY COUNT		3	DEBIT AMOUNT	2,150.00	CREDIT AMOUNT	.00			

SCC COMPANY NAME	DISCRETIONARY DATA	IDENTIFICATION	ENTRY CLASS	DESCRIPTION	E-DATE	D-DATE	STATUS CODE	TRANSIT ROUTING	BATCH
200 ATM NETWORK	MTE TRANSACTIONS	9128730400	MTE	MACHINE	030502	ABC	1	0119-0044	0000004
TC RECEIVING DFI T/R	DFI ACCOUNT NUMBER	AMOUNT	INDIVIDUAL ID	INDIVIDUAL NAME	DD	TRACE NUMBER	SEQUENCE		
23 1110 00627	2294673	.00	FIELD 7777777X	FIELD 8888888888888888X	DD	011900442007161	000000015	DROPPED	
37 0119 00445	7882039	100.00	JACK SMITH			011900442007159	000000016		
BATCH TOTALS ENTRY COUNT		3	DEBIT AMOUNT	100.00	CREDIT AMOUNT	.00			
ACCUM TOTALS ENTRY COUNT		1	DEBIT AMOUNT	100.00	CREDIT AMOUNT	.00			

SCC COMPANY NAME	DISCRETIONARY DATA	IDENTIFICATION	ENTRY CLASS	DESCRIPTION	E-DATE	D-DATE	STATUS CODE	TRANSIT ROUTING	BATCH
200 SHELL STATION		1029938475	POS	PTOFSALE	030429		1	0119-0044	0000005
TC RECEIVING DFI T/R	DFI ACCOUNT NUMBER	AMOUNT	INDIVIDUAL ID	INDIVIDUAL NAME	DD	TRACE NUMBER	SEQUENCE		
28 0119 00445	4938846	.00	FIELD 7777777X	FIELD 8888888888888888X	01	011900442025187	000000017	DROPPED	
27 0119 01350	4-98093/94 5	2,158.71		INDIVIDUAL NAME	01	011900442025186	000000018		
BATCH TOTALS ENTRY COUNT		3	DEBIT AMOUNT	2,158.71	CREDIT AMOUNT	.00			
ACCUM TOTALS ENTRY COUNT		1	DEBIT AMOUNT	2,158.71	CREDIT AMOUNT	.00			

05-200 - Automated Clearing House Transactions

Heading Descriptions

The following headings print at the top of each run.

Immediate Destination Number	Immediate Destination Number. Routing and transit number of the Depository Financial Institution (DFI) receiving the transaction file.
Immediate Origin Number	Immediate Origin Number. Routing and transit number of the Depository Financial Institution (DFI) originating the transaction file.
Immediate Destination Name	Immediate Destination Name. Name of the Depository Financial Institution (DFI) receiving the file.
Immediate Origin Name	Immediate Origin Name. Name of the Automated Clearing House (ACH) originating the transaction file.
Transmission Date	Transmission Date. Date the transaction file was transmitted.
File ID Modifier	File Identification Modifier. Modifier used for identifying multiple files created on the same date.
Transmission Time	Transmission Time. Time the transaction file was transmitted.
Reference Code	Reference Code. Information reserved for the originator.

The following headings print for each batch. Dashed lines print between batches.

SCC Company Name	Originating Company's Name.
Discretionary Data	Discretionary Data. Data significant only to the originator.
Identification	Identification Number. Identification number assigned to the originator.
Entry Class	Entry Class Code. Code used to further identify the transaction file involved in the batch.
Description	Description. Description of the entry's purpose.
E-Date	Effective Date.
D-Date	Descriptive Date.
Status Code	Status Code. Identifies the originating Depository Financial Institution (DFI). See the ACH rules for values.
Transit Routing	Transit Routing. Transit and routing number of the batch of transaction files.
Batch	Batch Sequence Number.
TC	Transaction Code.

Receiving DFI T/R	Receiving Depository Financial Institution's (DFI) Routing and Transit Number.
DFI Account Number	Depository Financial Institution's Account Number.
Amount	Transaction Amount.
Individual ID	Individual Identification. Identification of the individual to whom the entry was directed.
Individual Name	Individual Name. Name of the individual to whom the entry was directed.
DD	Discretionary Data.
Trace Number	Trace Number. Trace number that identifies the entry.
Sequence	Record's Sequence Number. Note: If DROPPED appears on the detail line, the record was not written to the batch feed file.
Batch Totals Entry Count	Batch Totals Entry Count. Totals from the ACH file. Includes Debit Amount and Credit Amount.
Accum Totals Entry Count	Accumulated Totals Entry Count. Totals accumulated by the program. Includes Debit Amount and Credit Amount.

05-210 – Batch Feed Report

Purpose This report summarizes the transactions that were fed to Transaction Gateway. Both accepted and rejected transactions are included in the totals.

Program TLR210 – Batch Feed Report Print

APPLICATION NUMBER		NUMBER OF DEBIT ITEMS	DOLLAR AMOUNT OF DEBIT ITEMS	NUMBER OF CREDIT ITEMS	DOLLAR AMOUNT OF CREDIT ITEMS
01		0	.00	1	50.00
04		0	.00	5	70.00
08		0	.00	2	200.00
25		0	.00	3	355.00
28		0	.00	6	599.99
RUN-TOTALS		0	.00	17	1,274.99

05-210 – Batch Feed Report

Heading Descriptions

Application Number External Application Number.

Application Code Application Code.

Number of Debit Items Number of Debit Items.

Dollar Amount of Debit Items Dollar Amount of Debit Items.

Number of Credit Items Number of Credit Items.

Dollar Amount of Credit Items Dollar Amount of Credit Items.

Run-Totals Run Totals. Complete total for all applications.

05-211 – Batch Feed Report – Accepted Transactions

Purpose This report shows all transactions accepted by the system and is divided by application. A total prints at the bottom of the report for all accepted transactions.

Program TLR210 – Batch Feed Report Print

05AUG 2004	0001 Infopoint Institution One		PAGE	1
TRANSACTION GATEWAY	BATCH FEED REPORT - ACCEPTED TRANS		05-211	
ACCOUNT NUMBER AP EXTC RF-NB RTCD TRCE	TRANSACTION AMOUNT	REJECT REASON	SEQUENCE P	
1 01 1010 00015	50.00		15 1	
APPLICATION TOTALS	50.00			

05-211 – Batch Feed Report – Accepted Transactions

Heading Descriptions

Account Number	Account Number.
Ap	Application Code. Application code of the account number.
Extc	External Transaction Code. Code used for identifying the type of transaction.
Rf-Nb	Reference Number. Reference number assigned to the transaction.
Rtcd	Return Code. Code that indicates why the transaction was rejected. (This heading is used on report 05-212 (Batch Feed Report – Rejected Transactions).)
Trce	Trace Code.
Transaction Amount	Transaction Amount.
Reject Reason	Reject Reason. Description of the return code, which explains why the transaction was rejected.
Sequence	Sequence. Sequential number determined by TLR200 at the time the program is executed.
P	Record Process Code.
Application Totals	Application Totals. Total for all accepted transactions.

05-212 – Batch Feed Report – Rejected Transactions

Purpose This report shows all the transactions that were rejected by the system. It is divided by application. A total prints at the bottom of the report for all rejected transactions.

Program TLR210 – Batch Feed Report Print

05AUG 2004	0001 Infopoint Institution One					PAGE	1		
TRANSACTIONING GATEWAY			BATCH FEED REPORT - REJECTED TRANS			05-212			
ACCOUNT NUMBER	AP	EXTC	RF-NB	RTCD	TRCE	TRANSACTION AMOUNT	REJECT REASON	SEQUENCE	P
1122334455	04	1020	00002	7059	291	10.00	Application master record not accessed	2	1
1122334455	04	1020	00003	7059	291	15.00	Application master record not accessed	3	1
APPLICATION TOTALS						25.00			
INST TOTALS						25.00			
GRAND TOTAL						25.00			

05-212 – Batch Feed Report – Rejected Transactions

Heading Descriptions

Account Number	Account Number.
Ap	Application Code of the Account Number.
Extc	External Transaction Code. Code used for identifying the type of transaction.
Rf-Nb	Reference Number. Reference number assigned to the transaction.
Rfcd	Return Code. Code that identifies why the transaction was rejected.
Trce	Trace Code.
Transaction Amount	Transaction Amount.
Reject Reason	Reject Reason. Description of the return code, which explains why the transaction was rejected.
Sequence	Sequence. Sequential number determined by TLR200 at the time the program is executed.
P	Record Process Code.

Application Totals	Application Totals. Total for all the rejected transactions.
Reject Explanation	Reject Explanation. Description of the return code, which explains why the transaction was rejected.
Application Totals	Total for all the rejected transactions.
Inst Totals	Institution Totals.
Grand Total	Grand Totals.

05-900 – Teller Record Purge

Purpose The report shows the details of the records deleted from the Teller Record.

Program TLR020 – Teller Purge

06-08-2001		001 Infopoint Institution One				PAGE	1
TRANSACTION GATEWAY		TELLER RECORD PURGE				05-900	
TELLER	NAME	BRANCH	STATUS	ATM CODE	ADD DATE	DELETE DATE	DATE OF LAST SIGN-ON
00002	SUPERVISOR TELLER 2	00000		N	4-26-2001		
00003	SUPERVISOR TELLER 3	00000		N	4-26-2001		
00012	TELLER 12	00000		N	4-26-2001		
00013	TELLER 13	00000		N	4-26-2001		
INST TOTALS:		04					

05-900 – Teller Record Purge

Heading Descriptions

Date of Teller Last Sign-on Date Last Sign-on. Date the teller lasted signed on to Transaction Gateway.

Name Teller Name.

Branch Branch. Last branch the teller signed on with.

Status Status. Current status of the teller at the time the record was deleted.

ATM Code ATM Code for the Teller.

Add Date Add Date. Date the teller was added to the system.

Delete Date Delete Date. Date the teller was flagged to be deleted.

Last Sign-on Last Sign-on Date. Date the teller last signed on.

Inst Totals Institution Totals.

05-910 – Balance Record Refresh

Purpose

This report prints information extracted from the following records:

- Deposits Demand Deposit Master Record
- Savings Master Record
- Credit Line Master Record
- Time Investment Master Record
- Time Investment Reports Record
- User files that are subsequently used in Transaction Gateway

Passbook transactions print on the second line of the detail for that transaction.

You can print this report for all institutions and applications or for a specific institution and/or application.

Note: This report can be produced by both programs TLC100 and TLD100.

Program

TLC100 – Balance and Not Booked Transaction Records Conversion
TLD100 – Balance Record Refresh

04-06-2005		0001 Infopoint Institution One APPLICATION - 01						PAGE	1	
TRANSACTION GATEWAY		BALANCE RECORD REFRESH						05-910		
ACCOUNT NBR	SHORT NAME	S E D N	SPEC-I	P C O F I	ONLINE BAL	PASSBOOK BALANCE	INT ENP	PEN/REB	LIMIT	FWT EST
1	KEVIN SMITH			C	224.93	.00	.09	.00	0	.00
2	JANE BECKER			C	.00	.00	.00	.00	0	.00
3	FRANK PALMER			C	148,999,159.94	.00	85727.08	.00	0	.00
4	PAUL DAILY			C	590.65	.00	.51	.00	0	.00
5	LINDA NASH			C	628.34	.00	.55	.00	0	.00
6	STACY FABER			C	795.00	.00	.69	.00	0	.00
7	HENRY ABBOTT			C	890.65	.00	.00	.00	0	.00
8	GEORGE EAST			C	.00	.00	.03	.00	0	.00
9	LORI REDDIE			C	.00	.00	.00	.00	0	.00
10	JAMES GIBBS			C	.00	.00	.00	.00	0	.00
11	DAYLON ANDERSON			C	.00	.00	.00	.00	0	.00
12	SUSAN KAUFMANN			C	.00	.00	.21	.00	0	.00
13	TONY BASSETT			C	.00	.00	.25	.00	0	.00
14	SANDY LENNON			C	.00	.00	.30	.00	0	.00
15	KERI FAIRFAX			C	.00	.00	.34	.00	0	.00
16	JOHN A. TEEL			C	.00	.00	.26	.00	0	.00
17	MIKE HOOK			C	90.65	.00	.07	.00	0	.00
18	DENNIS BROWN			C	190.65	.00	.16	.00	0	.00
19	CINDY LAMBERT			C	.00	.00	.12	.00	0	.00
20	BURT DURANT			C	395.00	.00	.34	.00	0	.00
21	JENNY MILLS			C	.00	.00	.21	.00	0	.00
22	RAY HAWKINS			C	.00	.00	.25	.00	0	.00
23	SAM PETERS			C	.00	.00	.30	.00	0	.00
24	ALEX CAMPBELL			C	.00	.00	.34	.00	0	.00
25	CALVIN FELDMAN			C	.00	.00	.38	.00	0	.00
26	JANE PALMER			C	.00	.00	.03	.00	0	.00
27	LEE SIEGAL			C	.00	.00	.08	.00	0	.00
28	CHERYL ADAMS			C	.00	.00	.12	.00	0	.00
29	NANCY FLAWLER			C	.00	.00	.17	.00	0	.00
30	MARK ELLIOT			C	.00	.00	.21	.00	0	.00
31	GLENN ERICKSON			C	.00	.00	.25	.00	0	.00
32	JOANN MARSHALL			C	.00	.00	.30	.00	0	.00
33	DANIEL ROSE			C	.00	.00	.00	.00	0	.00
34	CHRIS GRAHAM			C	.00	.00	.04	.00	0	.00
35	ALISON THOMAS			C	.00	.00	.21	.00	0	.00
36	NORM TEMPLE			C	.00	.00	.08	.00	0	.00
37	DALENA VICTOR			C	.00	.00	.12	.00	0	.00
38	CANDANCE GREEN			C	.00	.00	.17	.00	0	.00
39	AMY WINTERS			C	.00	.00	.21	.00	0	.00
40	JOEL DICARLO			C	.00	.00	.25	.00	0	.00
41	SCOTT MAGGIO			C	.00	.00	.30	.00	0	.00
42	LORRAINE PATE			C	.00	.00	.34	.00	0	.00
43	AL COWAN			C	.00	.00	.03	.00	0	.00
44	TAMI FLEISCHMAN			C	.00	.00	.00	.00	0	.00
45	MARY MULDER			C	.00	.00	.12	.00	0	.00
46	KAREN FLINT			C	.00	.00	.17	.00	0	.00
47	CHUCK TORRES			C	.00	.00	.38	.00	0	.00
48	LISA SHORE			C	.00	.00	.25	.00	0	.00
49	BEN CESAR			C	.00	.00	18.83	.00	0	.00
50	DAVID BAKER			C	795.00	.00	.69	.00	0	.00
51	LUKE FALK			C	.00	.00	.03	.00	0	.00
52	LEON KNOX			C	190.65	.00	.16	.00	0	.00

05-910 - Balance Record Refresh

Heading Descriptions

Account Nbr	Account Number.
Short Name	Account Short Name.
S	Account Status Code. Valid entries are: b Open and active. C Closed. P Flagged to be purged.
E	Employee Code. Valid entries are: b Not employee or business. B Business. D Directors account. E Employee. O Officers account. P Public fund account.
D	Dormant Account Code. Valid entries are: b Account not dormant. D Account dormant. I Account not active.
N	Closed-to-posting Code. Valid entries are: b or N Post all transactions. A Closed to all transactions. B Account is flagged to block all posting. No overrides are permitted except transactions authorized offline. C Closed to credit posting only. D Closed to debit posting only.
Spec-I	Special Handling Codes. User-defined.
P	Stop Code. Valid entries are: b No stops. C Caution. (Deposits) H Hit. (Deposits) N No Assignments. (Time Investment) S Suspect. (Deposits) Y Account has stops.
C	Caution Code. Valid entries are: b No caution. C Account has cautions.

O	Overdraft Credit Code. Defines the source of funds for automatic transfers when overdrafts occur. Valid entries are: <ul style="list-style-type: none">b Not used by Time Investment.B Transfer from Credit Line first, then savings.C Transfer from Credit Card.D Deposit account.L Loan account.M Transfer from Master Card.N No overdraft credit.S Transfer from savings.V Transfer from Visa.X Deposit account first, then loan account.Y Loan account first, then deposit account.
F	NSF Option Code. Valid entries are: <ul style="list-style-type: none">b Not used.B Use customer's collected balance, with bank float.C Use customer's collected balance, with customer float.L Use ledger balance.1-9 Use customer's collected balance, with customer float. Add this number of days to incoming float.
I	Internal Penalty Code for Deposit Accounts. Valid entries are: <ul style="list-style-type: none">G Penalty for early withdrawal.N No penalty.
Online Bal	Online Balance. Online balance after batch posting. Available balance is calculated using this field as a base.
Passbook Balance	Passbook Balance.
Int Enp	Interest Earned Not Paid. Accrued interest earned but not paid.
Pen/Reb	Penalty/Interest Rebate. Interest rebate amount for early payoff on loan accounts.
Limit	Limit. Credit limit for loan accounts.
Fwt Est	Federal Withholding Tax Estimate.

05-922 – Record Dump

Purpose This report displays the data names and field values of a selected record within Transaction Gateway. The Balance Record (BAL), Teller Record (TEL), Cash Record (CSH), Not-booked Transaction Record (NOB), or Settlement Record (STL) can display.

See the API Records chapter in the *Reference Guide* for associated field descriptions.

Program TLR160 – Record Print

05AUG 2004	Infopoint Institution One	PAGE	5
TRANSACTION GATEWAY	RECORD DUMP		05-922
13:59:56			
-----TELLER RECORD-----			
TLTEL-INST	1	TLTEL-TLRNBR	TLOPER TLTEL-NAME RON HINKLEY
*** RECORD INFORMATION ***			
TLTEL-STATUS	0	TLTEL-BRNBR	1 TLTEL-CSHNBR TLOPER TLTEL-REFNBR 2136
TLTEL-TERMID	004A	TLTEL-SECURITY	4 TLTEL-PASSWORD ***** TLTEL-MSGCODE
TLTEL-MINCSH	5000	TLTEL-MAXCSH	10000000 TLTEL-ADDDATE 2004/06/18 TLTEL-DELDATE
TLTEL-TESTCODE		TLTEL-ATMCODE	TLTEL-LSTSIGNONDT

05-922 – Record Dump

05-923 – List Tellers

Purpose This report lists the contents of the Teller Record for a particular institution or for all institutions. It provides the option of displaying teller passwords and lists any file maintenance errors.

Program TLR120 – Teller Record Maintenance

05AUG 2004		0001 Infopoint Institution One		PAGE		1								
TRANSACTION GATEWAY		LIST TELLERS		05-923										
TELLER	NAME	S	S	T	A	M	BRNCH	CASH	A_DATE	D_DATE	MIN	MAX	REF	
TLOPER	RON HINKLEY	4	0					1	TLOPER	18JUN 2004	5000	10000000	2136	
TLOPER	RON HINLEY	4	P					0	00000000	18JUN 2004	10000	10000000	0	
00001	SUPERVISOR TELLER 1	4	0	N	N			1	001	16NOV 0200	1000	10000	339	
00002	TELLER SUPERVISOR - 3	4	0	N	N			2	002	19--- 0200	5000	10000000	21	
00003	TELLER SUPERVISOR - 3	4		N	N			3	003	19--- 0200	5000	10000	5	
00004	TELLER - 4	4		N	N			0	000	20--- 0200	5000	10000	0	
00005	TELLER SUPERVISOR 5	4	D		N			0	000	19--- 0200	24AUG 2004	5000	10000	0
00011	TELLER 11	1		N	N			1	011	16NOV 0200	500	5000	53	
00012	TELLER - 12	1		N	N			1	012	19--- 0200	1000	5000	2	
00013	TELLER - 13	1		N	N			1	013	19--- 0200	1000	5000	2	
00014	TELLER 14	1		N	N			1	014	19--- 0200	1000	5000	5	
00015	TELLER - 15	1		N	N			1	015	20--- 0200	1000	5000	2	
00016	TELLER 16	1		N	N			1	016	19--- 0200	1000	5000	3	
00017	TELLER - 17	1		N	N			1	017	19--- 0200	1000	5000	3	
00018	TELLER 18	1		N	N			1	018	19--- 0200	1000	5000	2	
00019	TELLER 19	1		N	N			1	019	19--- 0200	1000	5000	2	
00020	TELLER 20	1		N	N			1	020	20--- 0200	1000	5000	3	
00021	ATM 21	4		N	Y			0	000	16NOV 0200	10000	100000	0	
00022	ATM 22	4		N	Y			0	000	16NOV 0200	10000	100000	0	
00023	ATM 23	4		N	Y			0	000	16NOV 0200	10000	100000	0	
00030	TELLER 30	1		N	N			1	030	20--- 0200	1000	5000	2	
00031	TELLER 31	1		N	N			1	031	20--- 0200	1000	5000	2	
00032	TELLER 32	1		N	N			1	032	20--- 0200	1000	5000	2	
00033	TELLER 33	1		N	N			1	033	20--- 0200	1000	5000	2	
00034	TELLER 34	1		N	N			1	034	20--- 0200	1000	5000	2	
00035	TELLER 35	1		N	N			0	000	20--- 0200	1000	5000	0	
00100	TEST JOURNAL RECOVERY	1		N	N			0	000	84--- 0200	500	1000	0	

05-923 – List Tellers

Heading Descriptions

Teller	Teller ID.
Name	Teller Name. Teller's name or the error message associated with the teller maintenance.
(Password)	Password. Teller's password (if that option is selected) or zeros.
S	Teller's Security Code.
S	Teller's Status.
T	Teller's Test Code.

A	Automatic Teller Machine Code.
M	Teller's Message Code.
Brnch	Branch. Teller's branch last signed on to.
Cash	Cash. Teller's cash drawer last signed on to.
A-Date	Add Date. Date the teller was added to the system.
D-Date	Delete Date. Date the teller was deleted from the system.
Term	Terminal Identification Number Last Used.
Min	Minimum. Minimum cash amount in whole dollars.
Max	Maximum. Maximum cash amount in whole dollars.
Ref	Reference Number. Last reference number used by the teller on the simulator.

Glossary

accumulator

Bucket for maintaining running totals to be used for settlement.

AMT

Application Management Table. The AMT is a data dictionary that houses field data information from files and records defined on the table.

AP

Application program residing in the terminal controller.

API

Application Programming Interface.

alert message

Message entered by a teller and sent to one or more other tellers to alert them to a given condition.

alternate teller

Secondary teller involved in a transaction.

application

Software product that performs a group of related activities for a business. Products of this kind include Infopoint Deposits and Infopoint Time Investment.

assignments

Act of pledging funds maintained at the institution as collateral to cover a loan advanced by the institution.

ATM

Automatic Teller Machine. Used to dispense money to customers by use of a plastic card and special number.

available balance

Funds available for the customer to use.

batch

Processing jobs in an offline environment.

Batch Feed File

Feed file created from the ACH File or external used for creating online transactions.

billed, not paid

Customer has been billed, but payment has not yet been received.

binary synchronous

Communications protocol.

book balance

Account balance printed in the customers' passbook. This balance might not agree with the customer's current balance maintained in the computer, depending on whether there are not-booked transactions outstanding.

booked transactions

Processed passbook transactions that are printed in the customer's passbook.

byte

Data processing term referring to one alphanumeric character.

cash

Cash in hand.

cash back

Money returned to the customer in a transaction.

cash drawer position

Starting cash amount, number of cash transactions in/out and their amount, and the net or ending cash amount.

cash status

Starting cash amount, number of cash transactions in/out and their amount, and the net or ending cash amount.

Cashtran

Infopoint Cashtran is a product that tracks cash transactions for government compliance.

cautions

Warning flags that inform tellers of a special condition that must be taken into consideration before processing a transaction.

CICS

Customer Information Control System. Teleprocessing monitor that allows interaction between a database and a terminal.

closed account

Account that is no longer open and active.

collected balance

Current balance of an account, less holds and float.

control card

Card inserted when executing a job that is used for setting up parameters or for processing information.

conversion

Act of changing or updating one system, file, or procedure with another.

correction

Adjustment made to a transaction online. A correction cannot be made after the transaction has been extracted for posting.

cost center

Department number used by accounting to associate cost and revenue.

count cash

Count of the cash in the teller's drawer.

CP

Control Program. Program, residing in the terminal controller, that controls the terminal devices.

credit date

Date of the last credit transaction.

current balance

Total balance of an account, including the amount available for immediate cash, holds, and float.

customer key

Key created from the customer's name. It is used for keeping address information.

DDA

Demand Deposit Account. Checking account.

debit date

Date of the last debit transaction.

Deposits

The Infopoint Deposits product processes savings and credit line accounts and DDAs.

document processor

Processor used for paper item processing.

EFAS

The Infopoint Expedited Funds Availability Scheduler product handles all expedited funds requirements of the federal government.

external transaction code

Four-digit transaction code assigned by the institution for processing.

extract

Selecting available files from records for processing within other applications.

file status

Information telling whether a file is opened, closed, etc.

flagged

Files designated to be purged when an account meets certain conditions.

float

Amount of time (in days) that the funds for a check can be withheld pending clearance through the Federal Reserve.

force

Way a teller can override the system.

hit

When a Stop Pay Record matches the stop payment criteria.

hold

Amount of funds placed in restricted status by the institution to ensure another transaction.

host

Main computer that supports the terminal system.

inquiry

Act of checking files for current status or past history.

Institution Control Record

Institution Control Record. Record where you define the institution's processing days, holidays, and other information necessary to properly process the institution's work.

interbank

Processing between two financial institutions. The customer might not be a customer of both institutions.

interest date

Date that interest was last paid.

interface

Means by which the Transaction Gateway application links to other applications.

interfacing

When one or more systems communicates information to one or more systems.

internal transaction code

Four-digit numeric code, assigned by Infopoint to each processing method in an application.

journal

Listing or device that ensures all transactions are processed.

ledger balance

Balance of the account after posting. This balance does not include online activity after posting.

Level One

Support within Infopoint's Central Support operation. Level One is when a call analyst refers the call to a technician to discuss and resolve the problem.

Level Two

Support within Infopoint's Central Support operation. Level Two is when a senior technician researches the problem and returns a "fix" to the system.

Log Record

Log record used for storing transactions online.

MICM

The Infopoint Master Information and Control Manager product. This application warehouses processing parameters.

memo post

To temporarily post or update an account online.

mode

Mode is used with simulation to describe a point of processing.

module

Subprogram or a called program.

not-booked transactions

Passbook transactions that were processed without the customer's passbook.

offline

Computer interaction not connected to the Central Processing Unit (CPU).

online

Computer interaction while connected to the CPU.

online date

Date of last transaction processed online.

open

Account that is either new or active.

operator

ID number used by the system to identify the operator or teller.

panel

Area of a terminal where the information is displayed.

parameter

Field that controls or determines how the system will process.

passbook

Small book, given to the customer for some savings accounts, where activity is printed in lieu of providing the customer with periodic statements.

PIN

Personal Identification Number. Customer's secret password. PINs are also used with the sign-on transaction for the cash drawer number and password.

posting

Procedure of updating records on files.

Program Option Table

Table that defines the relationship between the CICS transaction code and the primary program to be accessed to perform the transaction.

PTF

Program Temporary Fix. Coding change to fix a problem.

purged

When information is removed from a file.

record key

Informational fields used to access a record.

recovery

Procedure used for rebuilding a system or set of files after they have been destroyed.

reference number

Number assigned by the device.

refresh

Process of taking the latest information from one system and updating information on another system.

Regulation CC

Government regulation that ensures funds availability.

release number

Number assigned by Infopoint to identify the current release level of a particular product.

routing and transit number

Number assigned to the financial institution by the Federal Reserve to facilitate the clearing of checks among institutions.

savings

Type of account used for maintaining and increasing funds.

settlement information

Transaction Gateway uses this information to create entries for the general ledger.

simulator

The 3270 screens supplied by Transaction Gateway to test the application.

simulator tables

Temporary storage area that has the external transaction codes and descriptions.

system alert

Messages about exception conditions or problems that display on teller terminals.

system status

Availability of the Transaction Gateway application.

stop payment

When a check is placed in a nonpayment status by the customer. A stop payment is usually the result of a check being misplaced or stolen.

store-and-forward processing

Saving transactions in a record (storing) when the connection to the processing environment cannot be established and routing them to the processing environment (forwarding) when the session can be established.

system application option flags

Processing options or switches that are maintained in MICM Record 0301.

system application report flags

Sort processing and print control options maintained in MICM Record 0307.

teller

Financial institution's employee who processes transactions for customers.

teller tables

Temporary storage area that contains the parameters for online processing of teller information.

teller terminal

Terminal (usually unique within the institution) used by tellers.

terminal ID

Terminal identification used by the system.

tie breaker

Customer information system used with the customer key when two customers have the same name.

Time Investment

The Infopoint Time Investment product processes time investment transactions.

TIN

Tax Identification Number. It is passed to other applications.

transaction

Any monetary exchange, physical (cash) or otherwise (e.g., check), between a customer and the financial institution.

transaction code

Four-digit numeric code assigned to each processing method within a system.

transaction processor

Program TLL200, which performs all online host transaction processing.

transfer

Moving money from one account to another account.

transfer-in

Funds moved to an account.

transfer-out

Funds moved out of an account.

tran time

Actual time the transaction was processed.

unbooked transactions

Passbook transactions that were processed without the customer's passbook.

variance

Check amount spread (plus or minus) that will result in a suspected stop payment hit. For example, if a stop payment is for \$10 and the variance is for 50¢, a check for either \$9.50 or \$10.50 results in a hit against the stop payment file.

VSAM

Virtual Storage Access Method. A file-access procedure developed and supported by IBM for the use of disk devices.

work unit

A series of transactions logically grouped together to perform an online function.

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