



Transaction Gateway 9.0 Reference Guide

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Introduction

This guide describes the online and batch programs and files and records used and maintained by Transaction Gateway.

Organization of This Guide

This guide is divided into 6 chapters and an index. The table below briefly describes each chapter.

Chapter	Title	Description
1	Introduction	Describes the guide.
2	Online Programs	Describes online programs needed to process Transaction Gateway.
3	Batch Programs	Describes daily, monthly and request programs needed to process Transaction Gateway.
4	Application Files	Provides VSAM file layouts and work areas used by Transaction Gateway.
5	API Records	Provides layouts for records accessed via the Application Program Interface.
6	MICM Records	Provides VSAM file layouts for records used by MICM.
	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 capabilities and features of this product.
2. Carefully read through each chapter to become knowledgeable in specific information and its location.
3. After becoming familiar with the Transaction Gateway product, refer to 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 the current field. 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.
<i>Bold Italics</i>	Used when referring to another Infopoint application or to a guide for 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). This guide also describes the MICM panels and batch forms 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 MICM *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.

Infopoint Runtime Components *Installation Guide*

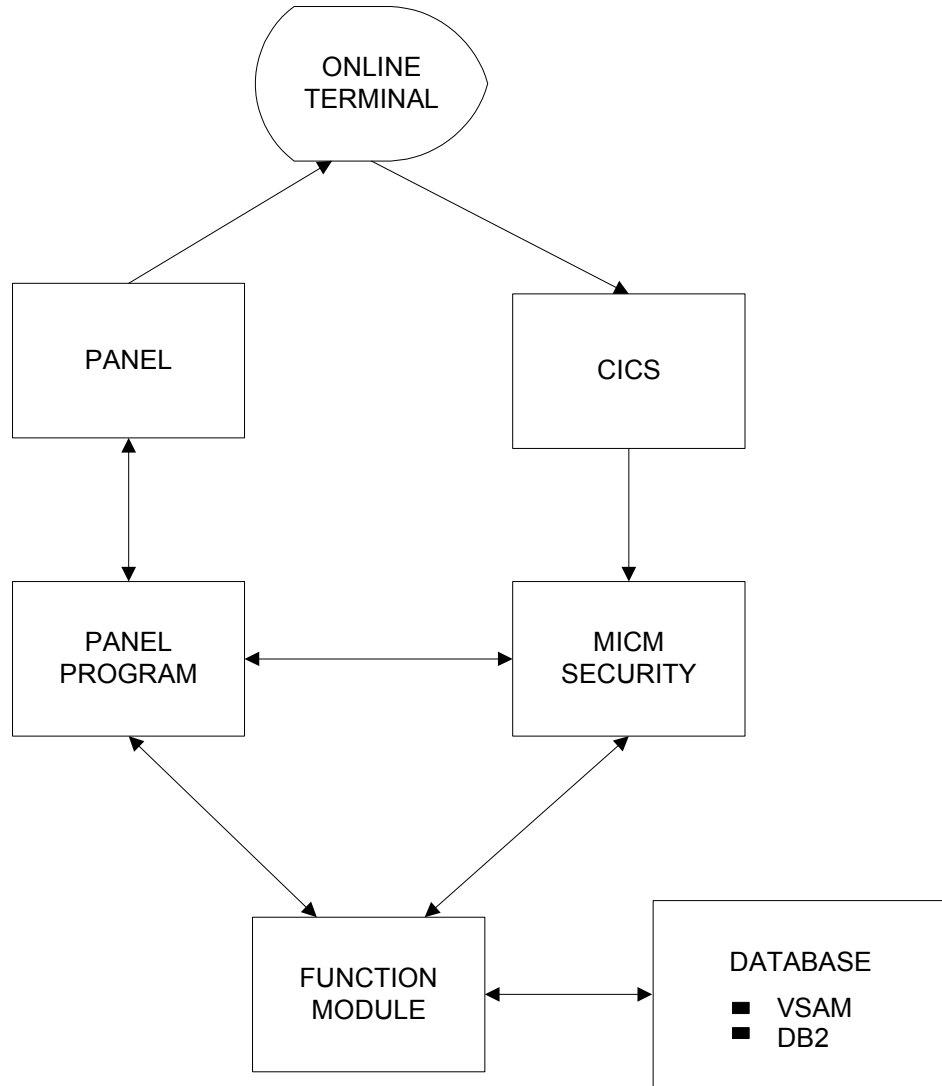
Contains step-by-step instructions for installing the product.

Online Programs

This chapter contains the programs and tables associated with the online portion of Transaction Gateway. The sections in this chapter consist of:

Program Flowchart	A flowchart that depicts the interaction between CICS, the control program and the transaction module.
Panel ID Table	A table that provides a cross-reference to help you associate the primary panel ID and its description with the panel program, function module, internal transaction code, and key parameter.
Panel Programs	Programs that present and receive data from an input device (terminal). Each program contains a key panel and a primary panel.

Online Program Flowchart and Description



Online Terminal	The 3270 device used for accessing CICS.
CICS	This interactive system receives data from and sends data to the control program and panel programs. Files are accessed through CICS and can be read or written. Data is sent or received in a mapped or unmapped format through a terminal.
MICM Security	MICM verifies the operator security level and access capabilities, determines the key requirements for the external transaction entered through the terminal, and edits this key. It releases control to the panel program that processes the transaction.
Function Module	<p>One function module is written for each record. Additional modules for calculating fields or performing a specific function could be required for the application. A function module must be designed to permit data retrieval, updating, creation, and deletion to occur without dependency on any 3270 device. Function modules, which can be invoked from any application, perform the following tasks:</p> <ul style="list-style-type: none">■ Security checking (dormancy, employee, user routines)■ MICM defaults for new accounts■ Data verification (excluding numeric checks)■ All database API access■ Logging■ Formatting/Updating a preset linking message <p>A function module can update multiple records belonging to an application. Records from another application must be updated and retrieved using function modules specific to that application.</p>
Database API	The application programming interface allows access from a VSAM or DB2 environment, based on database control table requirements.
Panel Program	<p>The panel program communicates with the panel API and links to function modules with a preset message format. Panel programs perform the following tasks:</p> <ul style="list-style-type: none">■ Verify the presence of key information required to format a message■ Edit fields for commas and periods■ Format messages for linking to function modules■ Communicate with the panel API■ Perform field/record level security■ Validate numbers and dates■ Provide help and breakaway functionality■ Process work units
Panel API	The application programming interface formats and interprets 3270 CICS-formatted messages.

Panel ID Table

The table below lists the panel IDs along with other associated information that allows you to access the panels for Transaction Gateway. Table entries are listed alphabetically by panel ID. For signon or signoff codes, refer to the MICM *Procedures Guide*.

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

Panel ID	Description	Panel Program	Map Name	Key Fields
TLOP	Store-and-forward Processing	TLL020	TLV020	
TLOP	Next Day Transaction Forwarding	TLL021	TLV021	
TLTL	Control Mode	TLL300	TLV300	
TLTL	Signon/Signoff Mode	TLL310	TLV310	
TLTL	Teller Maintenance Mode	TLL330	TLV330	
TLTL	Teller Cash Maintenance	TLL340	TLV340	
TLTL	Transaction Menu	TLL350	TLV350	
TLTL	Transaction Entry	TLL350	TLV351	
TLTL	Passbook	TLL350	TLV352	
TLTL	Float	TLL350	TLV353	
TLTL	Stop Payment	TLL350	TLV354	
TLTL	Transaction Reply 1	TLL350	TLV355	
TLTL	Transaction Reply 2	TLL350	TLV356	
TLTL	Loan	TLL350	TLV357	
TLTL	Reject Reply	TLL350	TLV358	
TLTL	Balancing Menu	TLL360	TLV360	
TLTL	Balancing – Count Cash	TLL361	TLV361	
TLTL	Balancing – Cash Status	TLL362	TLV362	
TLTL	Log Lookup	TLL370	TLV370	
TLTL	Alert Message	TLL380	TLV380	

Panel ID	Description	Panel Program	Map Name	Key Fields
TLTL	Settlement Entry/Reply	TLL390	TLV390	
TLCASH	List Cash Drawers	TLL810	TLV810K, TLV810KW	
TLLOG	List Log Records	TLL820	TLV820K, TLV820KW	

Panel Programs

The following information is given for each panel program:

Purpose	Describes the purpose of the panel program.
Online Information	Lists some of the same information found on the Primary Panel ID Table.
API MICM Records	Shows any API MICM Records accessed by the panel program.
API Application Records	Lists the API application records accessed by the panel program.
Files	Shows any files accessed by the panel program.
Abort Information	Lists the trace codes and abort codes and a description of the problem encountered.

TLL020 – Store-and-forward Processing

Purpose This program displays a menu of eleven functions for the user. There are five table-building functions. If one of these is selected, the program links to TLL040, which builds or deletes teller and simulator tables.

Function '6' causes transactions to be stored for later processing. Function '7' starts forwarding transactions from the Store-and-forward Processing Record. This function is selected by institution and application so these are first validated (an 'A' can be used in either or both fields to select all institutions and/or all applications). The program then transfers control to TLL700 which does the forward processing.

Functions '8', '9', and 'S' provide for record status inquiry, batch feed processing and system status inquiry. Function 'B' provides institution information. Function 'S' provides system changes such as next day processing, refresh etc. The program accomplishes this by updating the temporary storage queue.

Note: *ATM users only:* If you use Transaction Gateway for your ATM authorization, you need to be aware of this condition. Under Function 'S', when you put the system into refresh, the Balance Record is closed for that suffix. It is possible for ATM transactions to be rejected. You may consider putting custom code into this program that can sign your ATMs off and on. In addition, you may want to code a delay into this program to allow any ATM transactions transmitted to be processed.

Online Information

Panel ID: TLOP
Map Name: TLV020

API MICM Records

None

API Application Records

Ext Record Code	Name	Description
BAL	TLBAL-RECORD	Balance Record
BNK	TLBNK-RECORD	Institution Control Record
LGA	TLLGA-RECORD	AM Log Record
LGP	TLLGP-RECORD	PM Log Record
MGW	TLMGW-RECORD	Message Waiting Record
NOB	TLNOB-RECORD	Not Booked Transaction Record
STF	TLSTF-RECORD	Store-and-forward Processing Record
STL	TLSTL-RECORD	AM Settlement Record

Ext Record Code	Name	Description
STP	TLSTP-RECORD	PM Settlement Record
TEL	TLTEL-RECORD	Teller Record

Files None

Abort Information If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001-0002	7065	Invalid return code.
0003	0009	CICS link error.
0004	7156	READ failed on TSQ.
0005	7065	Invalid return code.
0006	2045	START task failed.
0007	7156	READ failed on TSQ.
0008-0009	7065	Invalid return code.
0010	7032	READ failed on BNK.
0011	7032	READ NEXT failed on BNK.
0012	7156	READ failed on TSQ.
0013	7157	REWRITE failed on TSQ.
0014	7156	READ failed on TSQ.
0015-0016	7157	REWRITE failed on TSQ.
0017	7032	READ failed on BNK.
0018	7032	READ NEXT failed on BNK.
0019	7156	READ failed on TSQ.
0020	7157	REWRITE failed on TSQ.
0021	7029	CLOSE failed on LGA.
0022	7036	INQUIRE failed on LGA.
0023	7036	CLOSE failed on LGA.
0024	7179	INQUIRE failed on STL.
0025	7179	CLOSE failed on STL.

Trace Code	Abort Code	Description
0026	7180	CLOSE failed on LGP.
0027	7182	INQUIRE failed on LGP.
0028	7182	CLOSE failed on LGP.
0029	7181	INQUIRE failed on STP.
0030	7181	CLOSE failed on STP.
0031	7035	INQUIRE failed on STF.
0032	7035	CLOSE failed on STF.
0033	7034	CLOSE failed on MGW.
0034	7032	CLOSE failed on BNK.
0035	7027	CLOSE failed on TEL.
0036	7033	CLOSE failed on BAL.
0037	7033	READ failed on BAL.
0038	7033	OPEN failed on BAL.
0039	7031	CLOSE failed on NOB.
0040	7035	CLOSE failed on STF.
0041	7032	OPEN failed on BNK.
0042	7027	OPEN failed on TEL.
0043	7029	OPEN failed on LGA.
0044	7036	INQUIRE failed on LGA.
0045	7036	OPEN failed on LGA.
0046	7179	INQUIRE failed on STL.
0047	7179	OPEN failed on STL.
0048	7180	OPEN failed on LGP.
0049	7182	INQUIRE failed on LGP.
0050	7182	OPEN failed on LGP.
0051	7181	INQUIRE failed on STP.
0052	7181	OPEN failed on STP.
0053	7035	INQUIRE failed on STF.
0054	7035	OPEN failed on STF.
0055	7034	OPEN failed on MGW.
0056	7033	INQUIRE failed on BAL.

Trace Code	Abort Code	Description
0057	7033	CLOSE failed on BAL.
0058	7033	READ UPDATE failed on BAL.
0059	7033	OPEN failed on BAL.
0060	7031	OPEN failed on NOB.
0061	7032	READ failed on BNK.
0062	7032	READ NEXT failed on BNK.
0063	7156	READ failed on TSQ.
0064	7157	REWRITE failed on TSQ.
0065-0066	2045	START task failed.
0067	7032	READ UPDATE failed on BNK.
0068	7032	OPEN failed on BNK.
0069	7032	REWRITE failed on BNK.
0070	7157	REWRITE failed on TSQ.
0071	7156	READ failed on TSQ.
0072	7157	REWRITE failed on TSQ.
0073	0008	CICS XCTL error.
0074	0009	CICS link error.
0075-0076	0006	CICS send map error.
0077	0007	CICS receive map error.

TLL021 – Next Day Transaction Forwarding

Purpose This program is initiated by program TLL020 (Store-and-forward Processing). It reads the Next Day Transaction Record (NXT), creates a message, and invokes program TLL200 (Transaction Gateway Processing). It updates the AM Log Record and Settlement Record.

Online Information

Panel ID: TLOP
Map Name: TLV021

API MICM Records

None

API Application Records

Ext Record Code	Name	Description
BNK	TLBNK-RECORD	Institution Control Record
LGA	TLLGA-RECORD	AM Log Record
LGP	TLLGP-RECORD	PM Log Record
NXT	TLNXT-RECORD	Next Day Transaction Record
STL	TLSTL-RECORD	AM Settlement Record
STP	TLSTP-RECORD	PM Settlement Record

Files

None

Abort Information

If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001	0000	CICS retrieve error.
0002	0000	Invalid link.
0003	0000	Tables are not built.
0004	0000	PM forwarding is in progress; forwarding cannot be started again.
0005	0000	File status not equal to forwarding.
0006	7183	READ failed on NXT.
0007	7183	READ NEXT failed on NXT.

Trace Code	Abort Code	Description
0008	0000	Institution not found.
0009	7156	READ failed on TSQ.
0010	7179	READ failed on STL.
0011	7179	READ NEXT failed on STL.
0012	0000	Tables are not built.
0013	7183	READ failed on NXT.
0014	7029	READ failed on LGA.
0015	0009	CICS link error.
0016	7029	READ failed on LGA.
0017	7029	REWRITE failed on LGA.
0018	7029	WRITE failed on LGP.
0019	7029	READ UPDATE failed on LGA.
0020	7029	DELETE failed on LGA.
0021	7183	READ UPDATE failed on NXT.
0022	7183	DELETE failed on NXT.
0023-0024	2033	Invalid return code.
0025	7179	READ failed on STL.
0026	7179	READ UPDATE failed on STP.
0027	7179	REWRITE failed on STP.
0028	7179	WRITE failed on STP.
0029	7032	READ failed on BNK.
0030	7032	OPEN failed on BNK.
0031	7032	REWRITE failed on BNK.
0032	7157	REWRITE failed on TSQ.
0033	0006	CICS send map error.
0034	0008	CICS XCTL error.
0035	0009	CICS link error.

TLL025 – Open and Close Files

Purpose This program (called from TLL020 with a CICS link command) opens, closes, and/or changes file attributes. This program *must* run in the file owning region.

Note: When TLL020 and this program are not in the same CICS region, use the distributed program link for this program in the region in which TLL020 is to be executed.

Online Information None

API MICM Records None

API Application Records None

Files Any file passed in the COM-FILE-NAME field found in the communication area.

Message Area Layout Uses the normal MICM communication area copybook SLS111 and the Transaction Gateway work area copybook TLSCOMM.

Field	Description
COM-FILE-NAME	Name of the files to process.
COM-TLL025-FUNC	Function to perform. Valid entries are: C Close file. I Inquire about file. O Open file. R Set file to read only. U Set file to update.

Abort Information Abort code TLNC is issued if the communication area size is equal to zero.

Trace Code	Abort Code	Description
0001	3082	An error occurred when calling BISSVR.
0002	7203	OPEN failed.
0003	7203	CLOSE failed.
0004	7203	SET for read only failed.
0005	7203	SET for update failed.
0006-0007	7203	INQUIRE failed.

TLL040 – Temporary Storage Table Build

Purpose This program creates the temporary storage parameters used by the Transaction Gateway online system. It establishes the standard online work areas, common file work areas, Institution Control Record work areas, temporary storage queue keys, manager level, institution level, transaction processing table, terminal type table, inter-institution routing and simulator processing table temporary storage areas.

This program also loads information from various MICM records into temporary storage to be used by the online programs.

Online Information None

API MICM Records

Record	Ext Record Code	Name	Description
0124	M53	MI0124-RECORD	Application Sort Table Record
0134	M54	MI0134-RECORD	Transit Sort Record
0150	M00	MI0150-RECORD	Transaction Gateway Institution Parameters Record
0151	M01	MI0151-RECORD	Transaction Gateway Transaction Processing Record
0153	M03	MI0153-RECORD	Transaction Gateway System Options Record
0211	M56	MI0211-RECORD	Application Information Record
0237	M60	MI0237-RECORD	Program Interface Parameters Record
0245	M89	MI0245-RECORD	General Ledger Interface Record
0301	M63	MI0301-RECORD	Application System Options Flags Record
0390	M90	MI0390-RECORD	Regulation CC Institution Parameters Record
0393	M93	MI0393-RECORD	EFAS Type Processing Parameters 3 Record
0394	M94	MI0394-RECORD	EFAS Type Processing Parameters 4 Record

API Application
Records

Ext Record Code	Name	Description
BNK	TLBNK-RECORD	Institution Control Record

Files

None

Abort Information

If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001	7112	ENQ failed.
0002-0003	7032	READ failed on BNK.
0004	7032	Table exceeded BNK.
0005	7032	READ NEXT failed on BNK.
0006	0009	CICS LINK error.
0007	7190	READ failed on MICM Record 0153.
0008	7159	READ failed on MICM Record 0211.
0009	7160	READ NEXT failed on MICM Record 0211.
0010	7200	Invalid database type.
0011-0012	7159	MICM Record 0211 not found.
0013	7160	READ NEXT failed on MICM Record 0211.
0014	7160	READ failed on MICM Record 0150.
0015	7032	READ failed on BNK.
0016	7160	MICM Record 0237 not found.
0017	7160	READ NEXT failed on MICM Record 0237.
0018	7159	READ failed on MICM Record 0124.
0019	7159	MICM Record 0124 not found.
0020	7160	READ NEXT failed on MICM Record 0124.
0021	7157	WRITE failed on TSQ.
0022	7165	Table exceeded MICM Record 0124.
0023	7157	WRITE failed on TSQ.

Trace Code	Abort Code	Description
0024	7166	Table exceeded MICM Record 0211.
0025	7159	READ failed on MICM Record 0151.
0026	7160	MICM Record 0151 not found.
0027	7160	READ NEXT failed on MICM Record 0151.
0028	2011	WRITE failed on TSQ.
0029	7166	Table exceeded MICM Record 0151.
0030	7159	READ failed on MICM Record 0151.
0031	7160	READ NEXT failed on MICM Record 0151.
0032	7160	MICM Record 0151 not found.
0033	2011	WRITE failed on TSQ.
0034	7166	Table exceeded MICM Record 0151.
0035	7159	READ failed on MICM Record 0134.
0036	7160	MICM Record 0134 not found.
0037	7160	READ NEXT failed on MICM Record 0134.
0038	7157	WRITE failed on TSQ.
0039	7165	Table exceeded MICM Record 0134.
0040	7159	READ failed on MICM Record 0245.
0041	7160	READ NEXT failed on MICM Record 0245.
0042	7175	Invalid accumulator.
0043	7157	WRITE failed on TSQ.
0044	7177	Table exceeded MICM Record 0245.
0045	7178	Settlement option selected. MICM Record 0245 not found.
0046	7190	READ failed on MICM Record 0301.
0047	7160	Institution not found MICM Record 0301.
0048	7157	WRITE failed on TSQ.
0049	7190	READ failed on MICM Record 0390.
0050	7157	WRITE failed on TSQ.
0051	7159	READ failed on MICM Record 0393.
0052	7159	MICM Record 0393 not found.
0053	7160	MICM Record 0393 not found.

Trace Code	Abort Code	Description
0054	7160	READ NEXT failed on MICM Record 0393.
0055	7157	WRITE failed on TSQ.
0056	7159	READ failed on MICM Record 0394.
0057	7159	MICM Record 0394 not found.
0058	7160	MICM Record 0394 not found.
0059	7160	READ NEXT failed on MICM Record 0394.
0060	7157	WRITE failed on TSQ.
0061	2011	WRITE failed on TSQ.
0062	7032	READ UPDATE failed on BNK.
0063	7032	REWRITE failed on BNK.
0064	2045	START task failed.

TLL050 – Batch Feed Update

Purpose This program is initiated by TLL020 to process the batch feed files TLBTCA or TLBTCH. It requires TLL020 to specify the file type.

Online Information None

API MICM Records None

API Application Records None

Files

Name	Description	Opened	Media	Access Mode	Record Length
TLBTCH	Batch Feed File	I/O	Disk	Sequential	Variable

Abort Information If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001	7191	CICS retrieve error.
0002	7194	Invalid link.
0003	7195	ENQ failed.
0004	7112	ENQ failed.
0005	0009	CICS link error.
0006	7037	OPEN failed on TLBTCH.
0007	7037	READ UPDATE failed on TLBTCH.
0008	7037	REWRITE failed on TLBTCH.
0009	2045	START task failed.
0010	0009	CICS link error.
0011	7037	READ UPDATE failed on TLBTCH.
0012-0013	7037	REWRITE failed on TLBTCH.
0014	2045	START task failed.
0015	7170	Institution temporary storage missing.
0016	0106	Error occurred while reading institution temporary storage.

Trace Code	Abort Code	Description
0017	7170	Manager temporary storage missing.
0018	0106	Error occurred while reading manager temporary storage.
0019	0000	Teller system is unavailable, batch feed is shutting down.
0020	0006	CICS send map failed.
0021	7037	START BROWSE failed on TLBTCH.
0022	7037	READ NEXT failed on TLBTCH.
0023	7037	END BROWSE failed on TLBTCH.
0024	0008	CICS XCTL error.
0025	0009	CICS link error.

TLL090 – Native Message Reformat

Purpose This is a skeleton program that serves as a guide in converting a native message sent by the teller device into the internal message. It also reformats the internal response to the native response format. It links to program TLL200 (Transaction Gateway Processing).

Online Information None

API MICM Records None

API Application Records None

Files None

Abort Information If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001	0004	CICS receive terminal error.
0002	7141	Invalid format.
0003	0009	CICS link error.
0004	0115	CICS send failed.

TLL094 – Release 8.2 Interface

Purpose	This program is used to interface devices using release 8.2 formats to the new release. It reformats the standard and internal message format for release 8.2 into the internal message format for release 9.0. It reformats the internal response for release 9.0 into the standard or internal response format for release 8.2. It links to program TLL200 (Transaction Gateway Processing).
Online Information	None
API MICM Records	None
API Application Records	None
Files	None
Abort Information	If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001	0004	CICS receive terminal error.
0002	7141	Invalid message code.
0003-0004	7141	Invalid format.
0005	0009	CICS link error.
0006-0007	0115	CICS send failed.
0008	7065	Invalid field encountered.

TLL200 – Transaction Gateway Processing

Purpose This program receives the standard message from the vendor's terminal control system or TriSyn Group's supplied simulator system and creates the internal message for processing. It constructs the standard response and returns this response to the terminal control system. The standard message and response are variable length records that use information and field bytes to indicate their content. By using variable length records, line use time can be held to a minimum. The transaction from the terminal is updated with the processing date from the MICM Institution Control Record. TLL200 may also receive the internal message and return the internal message and the internal response. The program recognizes that it is processing the internal message by looking for an 'I' in the MSGCODE field.

A routine within this program generates a float transaction for *on-us* checks cashed. If the cash check transaction contains an application and account number, a separate transaction is generated for the hold amount. This float transaction is routed to the host administrator processor for further processing. If the transaction passes the checks within the host processing modules, the hold amount is updated on the Balance Record. If the application is online, the Holds field of the account on the application's master record is updated. Control is then returned to this program and the cash check transaction is processed.

Online Information None

API MICM Records

Record	Ext Record Code	Name	Description
0150	M00	MI0150-RECORD	Transaction Gateway Institution Parameters Record

API Application Records

Ext Record Code	Name	Description
BAL	TLBAL-RECORD	Balance Record
BNK	TLBNK-RECORD	Institution Control Record
CSH	TLC SH-RECORD	Cash Record
LGA	TLLGA-RECORD	AM Log Record
LGP	TLLGP-RECORD	PM Log Record
NOB	TLNOBK-RECORD	Not Booked Transaction Record
NXT	TLNXT-RECORD	Next Day Transaction Record

Ext Record Code	Name	Description
STF	TLSTF-RECORD	Store-and-forward Processing Record
STL	TLSTL-RECORD	AM Settlement Record
STP	TLSTP-RECORD	PM Settlement Record
TEL	TLTEL-RECORD	Teller Record

Files

Name	Description	Opened	Media	Access Mode	Record Length
TLBTCH	Batch Feed File	Input	Disk	Sequential	1071
TLDEBUG	Debug File	Output	Disk	Sequential	Variable

Abort Information

If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001	7191	CICS retrieve failed.
0002	7141	Invalid message code.
0003	7141	Invalid format.
0004	7170	READ failed on TSQ.
0005	7099	Link failed.
0006	7084	Hold transaction failed for zero transaction amount.
0007	7081	Transaction amount equal to zeros; correct equal to 0.
0008	7171	Passbook update cannot be performed because passbook is missing.
0009	7095	Passbook cannot be present when displaying not-booked transactions.
0010-0011	7095	Passbook cannot be present for the type of transaction being performed.
0012	7140	Invalid format.
0013	7004	Invalid transaction format.
0014	7006	Invalid date format.
0015	0008	CICS XCTL error.

Trace Code	Abort Code	Description
0016	2045	START task failed.
0017	7029	READ failed on LGA.
0018	7149	Invalid institution.
0019	7001	READ failed on TEL.
0020	7027	READ failed on TEL.
0021	7001	Invalid teller status.
0022	7003	Security less than supervisor.
0023	7003	Security less than transaction security.
0024	7008	READ failed on TEL.
0025	7027	READ failed on TEL.
0026	7012	READ UPDATE failed on TEL.
0027	7027	READ UPDATE failed on TEL.
0028	7015	READ failed on CSH.
0029	7028	READ UPDATE failed in CSH.
0030	7011	Invalid teller status.
0031	7018	Invalid cash drawer.
0032	7097	Invalid institution number.
0033-0034	7010	Invalid security level.
0035	7010	Invalid password change.
0036	7010	Invalid message priority.
0037	7029	READ UPDATE failed on LGA.
0038-0039	7099	Link failed.
0040	7004	Invalid message format error.
0041	7011	Invalid signon status.
0042	7015	READ UPDATE failed on CSH.
0043	7016	Invalid cash status.
0044	7079	Transaction amount not equal to ending cash.
0045	7012	READ UPDATE failed on TEL.
0046	7027	READ UPDATE failed on TEL.
0047	7011	Invalid temporary signon.
0048	7060	Invalid branch.

Trace Code	Abort Code	Description
0049	7060	Invalid cash drawer ID.
0050	7015	Invalid cash drawer ID.
0051	7015	READ UPDATE failed on CSH.
0052	7028	READ UPDATE failed on CSH.
0053	7016	Invalid cash status.
0054	7018	Invalid teller ID.
0055	7012	READ UPDATE failed on TEL.
0056	7027	READ UPDATE failed on TEL.
0057	7060	Invalid branch.
0058	7015	READ UPDATE failed on CSH.
0059	7028	READ UPDATE failed on CSH.
0060	7018	Invalid teller ID.
0061	7012	READ UPDATE failed on TEL.
0062	7027	READ UPDATE failed on TEL.
0063	7008	READ failed on TEL.
0064	7027	READ failed on TEL.
0065	7012	READ UPDATE failed on TEL.
0066	7027	READ UPDATE failed on TEL.
0067	7013	READ UPDATE failed on TEL.
0068	7012	READ UPDATE failed on TEL.
0069	7027	READ UPDATE failed on TEL.
0070	7013	READ UPDATE failed on TEL.
0071	7012	READ UPDATE failed on TEL.
0072	7027	READ UPDATE failed on TEL.
0073	7013	READ UPDATE failed on TEL.
0074	7012	READ UPDATE failed on TEL.
0075	7027	READ UPDATE failed on TEL.
0076	7013	READ UPDATE failed on TEL.
0077	7149	READ failed on BNK.
0078	7032	READ failed on BNK.
0079	7014	READ failed on TEL.

Trace Code	Abort Code	Description
0080	7027	READ failed on TEL.
0081	7011	Invalid signoff.
0082	7015	READ UPDATE failed on CSH.
0083	7028	READ UPDATE failed on CSH.
0084	7016	READ UPDATE failed on CSH.
0085	7018	Invalid teller ID.
0086	7080	Transaction amount not equal to cash amount.
0087	7012	READ UPDATE failed on TEL.
0088	7027	READ UPDATE failed on TEL.
0089	7011	Invalid temporary signoff.
0090	7015	READ UPDATE failed on CSH.
0091	7028	READ UPDATE failed on CSH.
0092	7016	READ UPDATE failed on CSH.
0093	7018	Invalid teller ID.
0094	7012	READ UPDATE failed on TEL.
0095	7027	READ UPDATE failed on CSH.
0096	7015	READ UPDATE failed on TEL.
0097	7028	READ UPDATE failed on CSH.
0098	7018	Invalid teller ID.
0099	7012	READ UPDATE failed on TEL.
0100	7027	READ UPDATE failed on TEL.
0101	7012	READ UPDATE failed on TEL.
0102	7027	READ UPDATE failed on TEL.
0103	7011	READ UPDATE failed on TEL.
0104	7012	READ failed on TEL.
0105	7027	READ failed on TEL.
0106	7015	READ UPDATE failed on CSH.
0107	7028	READ UPDATE failed on CSH.
0108	7012	READ failed on TEL.
0109	7027	READ failed on TEL.
0110	7015	READ UPDATE failed on CSH.

Trace Code	Abort Code	Description
0111	7028	READ UPDATE failed on CSH.
0112	7015	READ UPDATE failed on CSH.
0113	7028	READ UPDATE failed on CSH.
0114	7015	READ UPDATE failed on CSH.
0115	7028	READ UPDATE failed on CSH.
0116	7015	READ UPDATE failed on CSH.
0117	7028	READ UPDATE failed on CSH.
0118	7015	READ UPDATE failed on CSH.
0119	7028	READ UPDATE failed on CSH.
0120	7500	READ failed on TSQ.
0121-0124	7179/7181	READ failed on STL or STP.
0125-0128	7179/7189	READ NEXT failed on STL or STP.
0129-0130	7179/7189	READ failed on STL or STP.
0131	7015	READ UPDATE failed on CSH.
0132	7028	READ UPDATE failed on CSH.
0133	7028	REWRITE failed on CSH.
0134	7027	UNLOCK failed on TEL.
0135	7028	UNLOCK failed on CSH.
0136	7179/7181	UNLOCK failed on STL or STP.
0137	2020	Program load failed.
0138	7196	Entry TEL not found on CGSIALST table.
0139	7199	Invalid user ID.
0140	7009	Invalid teller password.
0141	7202	External security error.
0142	7199	Invalid user ID.
0143	7011	Invalid password.
0143	7009	Invalid password.
0144	7202	External security error.
0145	7009	Invalid password.
0146	7027	READ UPDATE failed on TEL.
0147	7027	REWRITE failed on TEL.

Trace Code	Abort Code	Description
0148	7027	READ UPDATE failed on CSH.
0149	7099	CICS link failed.
0150	7028	REWRITE failed on CSH.
0151	7028	WRITE failed on CSH.
0152	7027	REWRITE failed on TEL.
0153	7027	WRITE failed on TEL.
0154	7188	Invalid date.
0155	7187	Closing balance inquiry failed.
0156	7190	Inquiry failed.
0157	7189	Passbook transactions not allowed.
0158-0159	0009	Application unavailable.
0160	7183	READ failed on NXT.
0161	7183	READ NEXT failed on NXT.
0162	7183	READ failed on NXT.
0163	7183	READ NEXT failed on NXT.
0164	7156	READ failed on TSQ.
0165	7157	REWRITE failed on TSQ.
0166	7999	Invalid message.
0167	7148	READ failed on LGA or LGP.
0168	7029	READ failed on LGA.
0169	7148	READ failed on LGA.
0170	7029/7180	READ failed on LGA or LGP.
0172	7148	READ NEXT failed on LGA.
0173	7029/7180	READ NEXT failed on LGA or LGP.
0174	7148	Invalid institution number.
0175	7148	Invalid teller ID.
0176	7148	READ failed on LGA or LGP.
0177	7036/7182	READ failed on LGA or LGP.
0178	7148	READ failed on LGA or LGP.
0179	7036/7182	READ failed on LGA or LGP.
0180	7148	READ failed on LGA or LGP.

Trace Code	Abort Code	Description
0181	7148	READ NEXT failed on LGA or LGP.
0182	7036/7182	READ NEXT failed on LGA or LGP.
0183-0184	7148	Invalid institution number.
0185	7148	Invalid application number.
0186	7148	Invalid account number.
0187-0189	7029/7180	READ UPDATE failed on LGA or LGP.
0190	7029/7180	REWRITE failed on LGA or LGP.
0191	7029/7180	READ UPDATE failed on LGA or LGP.
0192	7029/7180	DELETE failed on LGA or LGP.
0193-0194	7029/7180	READ failed on LGA or LGP.
0195	7029/7180	Format is not equal to '02'.
0196	7029	Invalid external transaction code.
0197	7029	Invalid correction.
0198	7029	TSQ full.
0199	7209	Store and forward in process.
0200-0201	7102	Invalid external transaction code.
0202-0203	7029/7180	READ failed on LGA or LGP.
0204-0205	7029	READ NEXT failed on LGA or LGP.
0206	7148	Invalid alternate correction routine.
0207	7029	Invalid record type.
0208	7101	Invalid branch number.
0209	7102	Invalid internal transaction code.
0210	7105	Invalid application code.
0211	7029	TSQ full.
0212	7029	Store and forward in process.
0212	7033	REWRITE failed on BAL.
0213	7029/7180	READ UPDATE failed on LGA or LGP.
0213	7033	WRITE failed on BAL.
0214	7035	READ UPDATE failed on STF.
0215	7035	DELETE failed on STF.
0216	7035	READ UPDATE failed on NXT.

Trace Code	Abort Code	Description
0217	7035	DELETE failed on NXT.
0218-0219	7029/7180	READ failed on LGA or LGP.
0220	7029/7180	Format is not equal to '01'.
0221	7029/7180	Invalid external transaction code.
0222	7029/7180	Invalid record type.
0223	7029/7180	Invalid external transaction code.
0224	7029/7180	Invalid internal transaction code.
0225-0226	7029/7180	READ failed on LGA or LGP.
0227-0228	7029/7180	READ NEXT failed on LGA or LGP.
0229	7148	READ failed on LGA or LGP.
0230	7029	Invalid record type.
0231	7101	Invalid branch number.
0232	7102	Invalid internal transaction code.
0233	7029/7180	READ UPDATE failed on LGA or LGP.
0234	7008	READ failed on TEL.
0235	7015	READ UPDATE failed on CSH.
0236	7028	READ UPDATE failed on CSH.
0237	7015	REWRITE failed on CSH.
0238	7028	REWRITE failed on CSH.
0239	7029/7180	REWRITE failed on LGA or LGP.
0240	7029/7180	READ UPDATE failed on LGA or LGP.
0241	7029/7180	REWRITE failed on LGA or LGP.
0242	7029/7280	WRITE failed on LGA or LGP.
0243	7031	READ UPDATE failed on NOB.
0244	7031	REWRITE failed on NOB.
0245	7035	WRITE failed on STF.
0246-0247	7183	WRITE failed on STF.
0248-0250	7029/7180	WRITE failed on LGA or LGP.
0251	7029/7180	UNLOCK failed on LGA or LGP.
0252	7028	UNLOCK failed on CSH.
0253	7031	UNLOCK failed on NOB.

Trace Code	Abort Code	Description
0254	7035	WRITE failed on STF.
0255	7179/7181	READ UPDATE failed on STL or STP.
0256	7511	Invalid transaction amount for Settlement Processing.
0257	7512	Invalid cash amount accumulator for Settlement Processing.
0258	7179/7181	REWRITE failed on STL or STP.
0259	7179/7181	WRITE failed on STL or STP.
0260	7066	Passbook missing.
0261	7031	UNLOCK failed on NOB.
0262	7033	READ failed on BAL.
0263	7062	Invalid force.
0264	7056	No post flag on.
0265	7054	Invalid force.
0266	7085	Invalid force.
0267	7098	Posting blocked.
0268	7057	Dormant flag on.
0269	7145	No account found.
0270	7055	Account closed.
0271	7063	Passbook not present.
0272-0273	7167	Invalid force.
0274	7168	Invalid force.
0275	7145	New account number not found.
0276	7033	READ UPDATE failed on BAL.
0277	7059	Invalid correct code.
0278	7033	READ failed on BAL.
0279	7063	Invalid passbook balance.
0280	7031	END BROWSE failed on NOB.
0281	7031	READ NEXT failed on NOB.
0282	7031	UNLOCK failed on NOB.
0283	7076	Invalid transaction type.
0284	7031	READ UPDATE failed on NOB.

Trace Code	Abort Code	Description
0285	7031	REWRITE failed on NOB.
0286	7033	REWRITE failed on BAL.
0287	7093	READ failed on BAL.
0288	7031	START FBROWSE failed on NOB.
0289	7031	READ NEXT failed on NOB.
0290	7093	READ failed on BAL.
0291	7031	READ UPDATE failed on NOB.
0292-0293	7031	UNLOCK failed on NOB.
0294	7076	Invalid transaction type.
0295	7031	REWRITE failed on NOB.
0296	7031	READ UPDATE failed on NOB.
0297	7031	UNLOCK failed on NOB.
0298	7033	REWRITE failed on BAL.
0299	7094	READ failed on BAL.
0300	7033	REWRITE failed on BAL.
0301	7033	RANDOM READ failed on BAL.
0302	7059	Invalid transaction code.
0303	7145	Invalid new account.
0304	7176	New account not found.
0305	7033	DELETE failed on BAL.
0306	7033	READ UPDATE failed on BAL.
0307-0308	7031	READ failed on NOB.
0309	7031	READ NEXT failed on NOB.
0310	7031	WRITE failed on NOB.
0311	7031	REWRITE failed on NOB.
0312	7031	WRITE failed on NOB.
0313	7065	Table size exceeded.
0314-0315	7038	WRITE failed on TLDBUG.
0316	7032	WRITE failed on transient-data.
0317	7032	REWRITE failed on TSQ.
0318	0009	CICS link error.

Trace Code	Abort Code	Description
0319	7157	REWRITE failed on TSQ.
0320	7032	READ UPDATE failed on BNK.
0321	7032	OPEN failed on BNK.
0322	7032	REWRITE failed on BNK.
0323-0325	7018	Transaction amount is greater than the available cash.

Interface Modules

TLO6DP82 – Deposits Interface (Release 8.2)

Purpose This module updates the Deposit Master records for release 8.2. It memo posts the transactions to the Deposit Master records and refreshes the data on the Transaction Gateway records by passing the latest information for the account back to the calling module for updating on the Balance Record.

In addition, this module attempts to match any checks to the Stop Record and provides stop pay lookup capability.

Online Information None

API MICM Records

Record	Ext Record Code	Name	Description
0150	M00	MI0150-RECORD	Transaction Gateway Institution Parameters Record

API Application Records

Ext Record Code	Name	Description
CLM	DPCLM-RECORD	Credit Line Master Record
DDM	DPDDM-RECORD	Demand Deposit Master Record
DDX	DPDDX-RECORD	Master Extension Record
STP	DPSTP-RECORD	Stop Record
SVM	DPSVM-RECORD	Savings Master Record
SWP	DPSWP-RECORD	Fund Sweep Record

Files None

Abort Information

If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001	0009	CICS link error.
0002	7066	Invalid format.
0003	7004	Invalid internal transaction code.
0004	7142	Invalid application.
0005	7176	New account not found on DDM. MICM Record 0150 Open Account option requires account to be on the application record.
0006	4051	READ failed on DDM.
0007	4051	Invalid transaction code.
0008	4051	Invalid date.
0009	7059	Invalid transaction code.
0010-0011	4051	Invalid transaction code.
0012	7186	Closing balance inquiry failed.
0013	4053	READ failed on CLM.
0014	4053	Invalid transaction code.
0015	4053	Invalid date.
0016	7059	Invalid transaction code.
0017	4053	Invalid transaction code.
0018	7186	Closing balance inquiry failed.
0019	7176	New account not found on SVM. MICM Record 0150 Open Account option requires account to be on the application record.
0020	4052	READ failed on SVM.
0021	4052	Invalid transaction code.
0022	4052	Invalid date.
0023	7059	Invalid transaction code.
0024	4052	New account.
0025	4052	Invalid transaction code.
0026	7186	Closing balance inquiry failed.

Trace Code	Abort Code	Description
0027	0009	CICS link error.
0028	7089	Invalid effective date.
0029	7062	Account NSF.
0030	7056	No post flag on.
0031	7054	No credits/debits allowed.
0032	7085	No credits allowed.
0033	7098	No posting allowed.
0034	4051	No account found.
0035	7055	Account closed.
0036	7057	Account dormant.
0037	7063	Passbook not present.
0038	7167	Stop present.
0039	7168	Caution present.
0040	4054	READ failed on STP.
0041	4054	READ NEXT failed on STP.
0042	4054	READ failed on STP.
0043	4054	STP not found.
0044	7142	Invalid UNLOCK files.
0045	7142	Invalid application write.
0046-0047	4051	REWRITE failed on DDM.
0048	4053	REWRITE failed on CLM.
0049-0050	4052	REWRITE failed on SVM.
0051	4051	READ failed on DDX.

TLO6DP84 – Deposits Interface (Release 8.4)

Purpose This module updates the Deposit Master records for release 8.4. It memo posts the transactions to the Deposit Master records and refreshes the data on the Transaction Gateway records by passing the latest information for the account back to the calling module for updating on the Balance Record.

In addition, this module attempts to match any checks to the Stop Record and provides stop pay lookup capability.

Online Information None

API MICM Records

Record	Ext Record Code	Name	Description
0150	M00	MI0150-RECORD	Transaction Gateway Institution Parameters Record

API Application Records

Ext Record Code	Name	Description
CLM	DPCLM-RECORD	Credit Line Master Record
DDM	DPDDM-RECORD	Demand Deposit Master Record
DDX	DPDDX-RECORD	Master Extension Record
STP	DPSTP-RECORD	Stop Record
SVM	DPSVM-RECORD	Savings Master Record
SWP	DPSWP-RECORD	Fund Sweep Record

Files None

Abort Information If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001	0009	CICS link error.
0002	7066	Invalid format.
0003	7004	Invalid internal transaction code.

Trace Code	Abort Code	Description
0004	7142	Invalid application.
0005	7176	New account not found on DDM. MICM Record 0150 Open Deposit option requires account to be on the application record.
0006	4051	READ failed on DDM.
0007	4051	Invalid transaction code.
0008	4051	Invalid date.
0009	7059	Invalid transaction code.
0010	4051	New account.
0011	4051	Invalid transaction code.
0012	7186	Closing balance inquiry failed.
0013	4053	READ failed on CLM.
0014	4053	Invalid transaction code.
0015	4053	Invalid date.
0016	7059	Invalid transaction code.
0017	4053	Invalid transaction code.
0018	7186	Closing balance inquiry failed.
0019	7176	New account not found on SVM. MICM Record 0150 Open Deposit option requires account to be on the application record.
0020	4052	READ failed on SVM.
0021	4052	Invalid transaction code.
0022	4052	Invalid date.
0023	7059	Invalid transaction code.
0024	4052	New account.
0025	4052	Invalid transaction code.
0026	7186	Closing balance inquiry failed.
0027	0009	CICS link error.
0028	7089	Invalid effective date.
0029	7062	Account NSF.
0030	7056	No post flag on.
0031	7054	No credits/debits allowed.

Trace Code	Abort Code	Description
0032	7085	No credits allowed.
0033	7098	No posting allowed.
0034	4051	No account found.
0035	7055	Account closed.
0036	7057	Account dormant.
0037	7063	Passbook not present.
0038	7167	Stop present.
0039	7168	Caution present.
0040	4054	READ failed on STP.
0041	4054	READ NEXT failed on STP.
0042	4054	READ failed on STP.
0043	4054	READ NEXT failed on STP.
0044	4054	STP not found.
0045	7142	Invalid UNLOCK files.
0046	7142	Invalid application write.
0047-0048	4051	REWRITE failed on DDM.
0049	4053	REWRITE failed on CLM.
0050-0051	4052	REWRITE failed on SVM.
0052	4051	READ failed on DDX.

TLO6DP85 – Deposits Interface (Release 8.5)

Purpose This module updates the Deposit Master records for release 8.5. It memo posts the transactions to the Deposit Master records and refreshes the data on the Transaction Gateway records by passing the latest information for the account back to the calling module for updating on the Balance Record.

In addition, this module attempts to match any checks to the Stop Record and provides stop pay lookup capability.

Online Information None

API MICM Records

Record	Ext Record Code	Name	Description
0150	M00	MI0150-RECORD	Transaction Gateway Institution Parameters Record

API Application Records

Ext Record Code	Name	Description
CLM	DPCLM-RECORD	Credit Line Master Record
DDM	DPDDM-RECORD	Demand Deposit Master Record
DDX	DPDDX-RECORD	Master Extension Record
STP	DPSTP-RECORD	Stop Record
SVM	DPSVM-RECORD	Savings Master Record
SWP	DPSWP-RECORD	Fund Sweep Record

Files None

Abort Information If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001	0009	CICS link error.
0002	7066	Invalid format.
0003	7004	Invalid internal transaction code.

Trace Code	Abort Code	Description
0004	7142	Invalid application.
0005	7176	New account not found on DDM. MICM Record 0150 Open Deposit option requires account to be on the application record.
0006	4051	READ failed on DDM.
0007	4051	Invalid transaction code.
0008	4051	Invalid date.
0009	7059	Invalid transaction code.
0010	4051	New account.
0011	4051	Invalid transaction code.
0012	7186	Closing balance inquiry failed.
0013	4053	READ failed on CLM.
0014	4053	Invalid transaction code.
0015	4053	Invalid date.
0016	7059	Invalid transaction code.
0017	4053	Invalid transaction code.
0018	7186	Closing balance inquiry failed.
0019	7176	New account not found on SVM. MICM Record 0150 Open Deposit option requires account to be on the application record.
0020	4052	READ failed on SVM.
0021	4052	Invalid transaction code.
0022	4052	Invalid date.
0023	7059	Invalid transaction code.
0024	4052	New account.
0025	4052	Invalid transaction code.
0026	7186	Closing balance inquiry failed.
0027	0009	CICS link error.
0028	7089	Invalid effective date.
0029	7062	Account NSF.
0030	7056	No post flag on.
0031	7054	No credits/debits allowed.

Trace Code	Abort Code	Description
0032	7085	No credits allowed.
0033	7098	No posting allowed.
0034	4051	No account found.
0035	7055	Account closed.
0036	7057	Account dormant.
0037	7063	Passbook not present.
0038	7167	Stop present.
0039	7168	Caution present.
0040	4054	READ failed on STP.
0041	4054	READ NEXT failed on STP.
0042	4054	READ failed on STP.
0043	4054	READ NEXT failed on STP.
0044	4054	STP not found.
0045	7142	Invalid UNLOCK files.
0046	7142	Invalid application write.
0047-0048	4051	REWRITE failed on DDM.
0049	4053	REWRITE failed on CLM.
0050-0051	4052	REWRITE failed on SVM.
0052	4051	READ failed on DDX.

TLO6EF82 – Expedited Funds Availability Schedule Interface (Release 8.2)

Purpose This module enforces Expedited Funds policies for accounts that are exceptions to Regulation CC processing.

Online Information None

API MICM Records

Record	Ext Record Code	Name	Description
0390	M90	MI0390-RECORD	Regulation CC Institution Parameters Record
0393	M93	MI0393-RECORD	EFAS Type Processing Parameters 3 Record
0394	M94	MI0394-RECORD	EFAS Type Processing Parameters 4 Record

API Application Records None

Files

Name	Description	Opened	Media	Access Mode	Record Length
EFTRAN	Master File	I/O	Disk	Random	Variable

Abort Information None

TLO6EF85 – Expedited Funds Availability Schedule Interface (Release 8.5)

Purpose This module enforces Expedited Funds policies for accounts that are exceptions to Regulation CC processing.

Online Information None

API MICM Records

Record	Ext Record Code	Name	Description
0390	M90	MI0390-RECORD	Regulation CC Institution Parameters Record
0393	M93	MI0393-RECORD	EFAS Type Processing Parameters 3 Record
0394	M94	MI0394-RECORD	EFAS Type Processing Parameters 4 Record

API Application Records None

Files

Name	Description	Opened	Media	Access Mode	Record Length
EFTRAN	Master File	I/O	Disk	Random	Variable

Abort Information None

TLO6II12 - Installment Loans Interface (Release 1.2)

Purpose This module updates the Installment Loans files for release 1.2. It memo posts the transactions to the Installment Loans files and refreshes the data on Transaction Gateway by passing the latest information for the account back to the calling module for updating the Balance Record.

In addition, this module attempts to match any checks to the Stop Record and provides stop pay lookup capability.

Online Information None

API MICM Records

Record	Ext Record Code	Name	Description
0150	M00	MI0150-RECORD	Transaction Gateway Institution Parameters Record

API Application Records None

Files

Name	Description	Opened	Media	Access Mode	Record Length
LSOVFL	Overflow File	Input	Disk	Random	Variable
LSSTOP	Stop File	Input	Disk	VSAM	128
LSMAST	Master File	I/O	Disk	Random	1440

Abort Information If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001	7066	Invalid format.
0002	7176	New account not found on LSMAST. MICM Record 0150 Open Account option requires account to be on the application record
0003	8201	No account.
0004	8201	Invalid transaction.
0005	7059	Invalid transaction.

Trace Code	Abort Code	Description
0006	8201	No account.
0007-0008	7188	Invalid effective date.
0009	7087	Invalid transaction.
0010	7062	Account NSF.
0011-0012	7056	No post flag on.
0013-0014	7054	No debits/credits allowed.
0015	7085	No credits.
0016	8201	No account.
0017	7055	Account closed.
0018	7057	Account dormant.
0019	7063	Passbook not present.
0020	7167	Stops present.
0021	7168	Caution present.
0022	4054	READ failed on LSSTOP.
0023	4054	READ NEXT failed on LSSTOP.
0024	4054	READ failed on LSSTOP.
0025	4054	STOP record not found.
0026	8201	REWRITE failed on LSMAST.
0027	8202	RANDOM READ failed on LSOVFL, Dealer Reserve Record.
0028	8202	RANDOM READ failed on LSOVFL, Contract Insurance Record.

TLO6II20 - Installment Loans Interface (Release 2.0)

Purpose This module updates the Installment Loans files for release 2.0. It memo posts the transactions to the Installment Loans files and refreshes the data on Transaction Gateway by passing the latest information for the account back to the calling module for updating the Balance Record.

In addition, this module attempts to match any checks to the Stop Pay Record and provides stop pay lookup capability.

Online Information None

API MICM Records

Record	Ext Record Code	Name	Description
0150	M00	MI0150-RECORD	Transaction Gateway Institution Parameters Record

API Application Records

Ext Record Code	Name	Description
EXT	LSEXT-RECORD	Extension Record
INS	LSINS-RECORD	Insurance Record
MST	LSMST-RECORD	Account Master Record
RSV	LSRSV-RECORD	Reserve Record
STP	LSSTP-RECORD	Stop Check Record

Files None

Abort Information If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001	7066	Invalid format.
0002	7176	New account not found on MST. MICM Record 0150 Open Account option requires account to be on the application record.
0003	8201	No account.

Trace Code	Abort Code	Description
0004	8201	Invalid transaction.
0005	7059	Invalid transaction.
0006	8201	No account.
0007-0008	7188	Invalid effective date.
0009	7087	Invalid transaction.
0010	7062	Account NSF.
0011-0012	7056	No post flag on.
0013-0014	7054	No debits/credits allowed.
0015	7085	No credits.
0016	8201	No account.
0017	7055	Account closed.
0018	7057	Account dormant.
0019	7063	Passbook not present.
0020	7167	Stops present.
0021	7168	Caution present.
0022	8234	READ failed on STP.
0023	8234	READ NEXT failed on STP.
0024	8234	READ failed on STP.
0025	8234	STP not found.
0026	8201	REWRITE failed on MST.
0027	8245	READ failed on RSV.
0028	8220	READ failed on INS.
0029	8226	READ failed on EXT.
0030	8226	READ NEXT failed on EXT.

TLO6TI82 – Time Investment Interface (Release 8.2)

Purpose This module updates the Time Investment records for release 8.2. It memos post the transactions to the Time Investment Master records and refreshes the data on Transaction Gateway records by passing the latest information for the account back to the calling module for updating on the Balance Record.

Online Information None

API MICM Records

Record	Ext Record Code	Name	Description
0150	M00 (TL)	MI0150-RECORD	Transaction Gateway Institution Parameters Record
3500	M00 (TI)	MI3500-RECORD	Time Investment Institution Processing Parameters Record

API Application Records

Ext Record Code	Name	Description
ASG	TIASG-RECORD	Assignment/Caution Record
MST	TIMST-RECORD	Account Master Record

Files None

Abort Information If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001	7066	Invalid format.
0002	7170	READ failed on TSQ.
0003	7176	New account not found on MST. MICM Record 0150 Open Account option requires account to be on the application record.
0004	4102	No account.
0005	4102	Invalid transaction code.
0006	4102	Invalid date.

Trace Code	Abort Code	Description
0007	7059	Invalid transaction code.
0008-0009	4102	Invalid transaction code.
0010	0009	CICS link error.
0011	7062	Account NSF.
0012	7056	No post code on.
0013	7054	No debits/credits allowed.
0014	7085	No credits.
0015	4102	No accounts.
0016	7055	Account closed.
0017	7057	Account dormant.
0018	7063	Passbook not present.
0019	7167	Stops present.
0020	7168	Cautions present.
0021	7098	No posting allowed.
0022	4104	OPEN failed on ASG.
0023	4104	READ failed on ASG.
0024	4104	READ NEXT failed on ASG.
0025	4102	REWRITE failed on MST.
0026	4102	REWRITE failed on MST.
0027	7160	READ failed on MICM Record 3500.
0028	7157	WRITE failed on TSQ.

TLO6TI83 – Time Investment Interface (Release 8.3)

Purpose This module updates the Time Investment records for release 8.3. It memos post the transactions to the Time Investment Master records and refreshes the data on Transaction Gateway files by passing the latest information for the account back to the calling module for updating on the Balance Record.

Online Information None

API MICM Records

Record	Ext Record Code	Name	Description
0150	M00 (TL)	MI0150-RECORD	Transaction Gateway Institution Parameters Record
3500	M00 (TI)	MI3500-RECORD	Time Investment Institution Processing Parameters Record

API Application Records

Ext Record Code	Name	Description
ASG	TIASG-RECORD	Assignment/Caution Record
MST	TIMST-RECORD	Account Master Record

Files None

Abort Information If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001	0009	CICS link error.
0002	7066	Invalid format.
0003	7170	READ failed on TSQ.
0004	7176	New account not found on MST. MICM Record 0150 Open Account option requires account to be on the application record.
0005	4102	No account.
0006	4102	Invalid transaction code.

Trace Code	Abort Code	Description
0007	4102	Invalid date.
0008	7059	Invalid transaction code.
0009-0010	4102	Invalid transaction code.
0011	0009	CICS link error.
0012	7089	Invalid effective date.
0013	7062	Account NSF.
0014	7056	No post code on.
0015	7054	No debits/credits allowed.
0016	7085	No credits.
0017	4102	No accounts.
0018	7055	Account closed.
0019	7057	Account dormant.
0020	7063	Passbook not present.
0021	7167	Stops present.
0022	7168	Cautions present.
0023	4104	OPEN failed on ASG.
0024	4104	READ failed on ASG.
0025	4104	READ NEXT failed on ASG.
0026-0027	4102	REWRITE failed on MST.
0028	7160	READ failed on MICM Record 3500.
0029	7157	WRITE failed on TSQ.

TLO6TL90 – Transaction Gateway Interface (Release 9.0)

Purpose This program is used to update user's files for Teller 8.2. You must modify this module for its files and records.

Online Information None

MICM Records None

Files

Name	Description	Opened	Media	Access Mode	Record Length
TLUF01	User File	Input	Disk	n/a	n/a

Note: User files contain the information used to update Transaction Gateway files.

Abort Information None

TLL210 – Account Conversion

Purpose This program is called by program TLL200 (Transaction Gateway Processing) to convert account numbers. Currently, the Installment Loans application is using this program but as other applications display a need to convert the account number for accessing the files, this module should be used to accomplish that task.

Online Information None

API MICM Records None

API Application Records None

Files

Name	Description	Opened	Media	Access Mode	Record Length
LSBANK	Bank Control File	I/O	Disk	Random	0170
LSAREF	Account Cross-reference File	I/O	Disk	Random	0069

Abort Information If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001	8209	LSAREF is not used.

TLL300 – Control Mode

Purpose This program controls access to Transaction Gateway through any direct attached 3270-type terminals. It directs the flow through the various modes by 3270 type terminals.

Online Information

Panel ID: TLTL
Map Name: TLV300

API MICM Records

None

API Application Records

None

Files

None

Abort Information

If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001	0007	CICS receive map error.
0002	0006	CICS send map error.
0003	0106	READ failed on TSQ.
0004	7157	REWRITE failed on TSQ.
0005	0006	CICS send map error.
0006	0008	CICS XCTL error.
0007	0009	CICS link error.

TLL310 – Signon/Signoff Mode

Purpose This program enables the teller to perform signon/signoff transactions. It links directly to program TLL200 (Transaction Gateway Processing), sends a standard format message, and accepts a standard format response.

Online Information

Panel ID: TLTL
 Map Name: TLV310

API MICM Records None

API Application Records None

Files None

Abort Information If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001	7065	Invalid return code.
0002	7065	Invalid TSQ return.
0003	7157	WRITE failed on TSQ.
0004	7065	Table size exceeded.

TLL330 – Teller Maintenance Mode

Purpose This program enables the teller to add, delete, and change tellers on the Teller Record. It sends the standard message format to program TLL200 (Transaction Gateway Processing) and evaluates the standard response format for acceptance or rejection of the transaction.

Online Information

Panel ID: TLTL
Map Name: TLV330

API MICM Records

None

API Application Records

None

Files

None

Abort Information

If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001	7065	Invalid return code.
0002	7146	READ failed on TSQ. No simulator table records found.
0002	7147	READ failed on TSQ.

TLL340 – Teller Cash Maintenance

Purpose This program enables the teller to buy and sell cash between tellers. It sends the standard message format to program TLL200 (Transaction Gateway Processing) and evaluates the standard response format for acceptance or rejection of the transaction.

Online Information

Panel ID: TLTL
Map Name: TLV340

API MICM Records None

API Application Records None

Files None

Abort Information If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001	7192	Invalid function key entered.
0002	7065	Invalid return code.
0003	7147	READ failed on TSQ.

TLL350 – Teller Mode

Purpose This program enables you to operate as a teller and perform monetary transactions. It sends a standard message format to program TLL200 (Transaction Gateway Processing) and evaluates the standard response format for acceptance or rejection of the transaction.

Online Information

Panel ID: TLTL
 Map Name: TLV350, TLV351, TLV352, TLV353, TLV354, TLV355, TLV356, TLV357, TLV358

API MICM Records None

API Application Records None

Files None

Abort Information If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001	7157	READ failed on TSQ.
0002	7065	Invalid return code.
0003	7146	READ failed on TSQ.
0003	7147	READ failed on TSQ.
0004	0009	CICS link error.
0005	7170	READ failed on TSQ.
0006	7157	READ failed on TSQ.
0007	7157	REWRITE failed on TSQ.
0008-0009	7157	WRITE failed on TSQ.
0010	7157	READ failed on TSQ.
0011	7065	Table size exceeded.
0012	2033	Invalid return code.

TLL360 – Balance Mode – Menu

Purpose This program is the traffic manager in the balancing mode, which allows a teller to balance cash (TLL361) or to do cash inquiries for the institution, branch, or teller (TLL362).

Online Information

Panel ID: TLTL
Map Name: TLV360

API MICM Records None

API Application Records None

Files None

Abort Information If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001	7065	Invalid return code.

TLL361 – Balance Mode – Balance Cash

Purpose This program sends a panel that allows the teller to count cash and compare it with the cash position of the cash drawer record on the Cash Record. This is done by sending the standard message format to program TLL200 (Transaction Gateway Processing) and evaluating the standard response format from TLL200.

Online Information

Panel ID: TLTL
Map Name: TLV361

API MICM Records None

API Application Records None

Files None

Abort Information If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001	7065	Invalid return code.

TLL362 – Balance Mode – Cash Inquiry

Purpose This program informs the teller of the cash position for a teller, branch, or institution. It communicates with program TLL200 (Transaction Gateway Processing) in the standard message format and the standard response format.

Online Information

Panel ID: TLTL
Map Name: TLV362

API MICM Records None

API Application Records None

Files None

Abort Information If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001	7065	Invalid return code.
0002	7146	READ failed on TSQ.
0002	7147	READ failed on TSQ.

TLL370 – Log Lookup

Purpose This program retrieves and displays Log records for the teller requesting the lookup. It communicates with program TLL200 (Transaction Gateway Processing) in the standard message format and the standard response format.

Online Information

Panel ID: TLTL
Map Name: TLV370

API MICM Records None

API Application Records None

Files None

Abort Information If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001	7065	Invalid return code.
0002	0009	CICS link error.

TLL380 – Alert Messages

Purpose This program builds and retrieves messages to or from the Message Waiting Record. It communicates with program TLL200 (Transaction Gateway Processing) in the standard message format and the standard response format.

Online Information

Panel ID: TLTL
Map Name: TLV380

API MICM Records None

API Application Records None

Files None

Abort Information If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001	7065	Invalid return code.
0002	7146/7147	READ failed on TSQ.

TLL390 – Settlement Mode

Purpose This program displays settlement information stored on the Settlement Record. It communicates with program TLL200 (Transaction Gateway Processing) in either the standard or internal message and response formats.

Online Information

Panel ID: TLTL
Map Name: TLV390

API MICM Records

None

API Application Records

None

Files

None

Abort Information

If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001	7065	Invalid return code.
0002	7065	Table size exceeded.

TLL510 – Teller Balancing

Purpose This program allows the teller to balance their cash by denomination with what is shown in the Cash Record and updates the Cash Record.

Online Information None

API MICM Records None

API Application Records

Ext Record Code	Name	Description
CSH	TLCSH-RECORD	Cash Record
TEL	TLTEL-RECORD	Teller Record

Files None

Abort Information If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001-0002	7008	READ failed on TEL.
0003	7011	Teller is not signed on.
0004-0005	7028	READ UPDATE failed on CSH.
0006	7079	Cash out of balance.
0007	7080	Ending cash out of balance.
0008	7028	REWRITE failed on CSH.
0009	7008	UNLOCK failed on TEL.
0010	7028	UNLOCK failed on CSH.

TLL520 – Teller Alert Message

Purpose This program is used for teller maintenance and is linked from program TLL200 (Transaction Gateway Processing). It is used to access and maintain the Message Waiting Record.

Online Information None

API MICM Records None

API Application Records

Ext Record Code	Name	Description
BNK	TLBNK-RECORD	Institution Control Record
MGW	TLMGW-RECORD	Message Waiting Record
TEL	TLTEL-RECORD	Teller Record

Files None

Abort Information If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001	7027	READ UPDATE failed on TEL.
0002	7034	READ failed on MGW.
0003	7034	READ NEXT failed on MGW.
0004	7034	END BROWSE failed on MGW.
0005	7034	READ UPDATE failed on MGW.
0006	7034	REWRITE failed on MGW.
0007-0008	7034	READ failed on MGW.
0009	7034	READ NEXT failed on MGW.
0010	7027	REWRITE failed on TEL.
0011	7032	RANDOM READ failed on BNK.
0012-0013	7027	READ UPDATE failed on TEL.
0014	7034	READ failed on MGW.
0015	7034	READ NEXT failed on MGW.

Trace Code	Abort Code	Description
0016-0017	7034	READ UPDATE failed on MGW.
0018	7034	REWRITE failed on MGW.
0019	7034	READ failed on MGW.
0020	7027	REWRITE failed on TEL.
0021-0022	7027	READ failed on TEL.
0023	7034	WRITE failed on MGW.
0024-0025	7027	READ UPDATE failed on TEL.
0026	7027	REWRITE failed on TEL.
0027-0028	7027	READ failed on TEL.
0029	7027	READ NEXT failed on TEL.
0030	7034	WRITE failed on MGW.
0031	7027	END BROWSE failed on MGW.
0032	7027	READ UPDATE failed on TEL.
0033	7027	REWRITE failed on TEL.

TLL530 – Cash Status Inquiry

Purpose This program is used for inquiry of the Cash Record for single or multiple tellers. This program is linked to and from program TLL200 (Transaction Gateway Processing).

Online Information None

API MICM Records None

API Application Records

Ext Record Code	Name	Description
CSH	TLCSH-RECORD	Cash Record
TEL	TLTEL-RECORD	Teller Record

Files None

Abort Information If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001	7065	Invalid format.
0002	7028	READ failed on CSH.
0003	7028	READ NEXT failed on CSH.
0004	7008	READ failed on TEL.
0005	7027	READ failed on TEL.
0006	7015	READ failed on CSH.
0007	7028	READ failed on CSH.
0008	7011	Invalid teller status.
0009	7015	Teller ID does not match the ID of the teller who is attached to the cash drawer.

TLL700 – Store-and-forward Transactions

Purpose This program is initiated by program TLL200 (Transaction Gateway Processing) to process any store-and-forward transactions. It specifies the institution and application to be processed and changes the online availability flag of the files to 'F' to indicate that forwarding is in process. All records are forwarded to the normal update modules for processing. If this program aborts abnormally, the online availability flag is set to 'S', which causes the system to continue to store any incoming transactions. A normal termination causes the online availability flag to be set to 'Y' for normal online processing.

Online Information None

API MICM Records None

API Application Records

Ext Record Code	Name	Description
BNK	TLBNK-RECORD	Institution Control Record
LGA	TLLGA-RECORD	AM Log Record
LGP	TLLGP-RECORD	PM Log Record
STF	TLSTF-RECORD	Store-and-forward Processing Record

Files None

Abort Information If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001	7193	START failed.
0002	7192	CICS retrieve error.
0003	7032	READ failed on BNK.
0004	7032	READ NEXT failed on BNK.
0005	7151	READ NEXT failed on BNK.
0006	7151	END BROWSE failed on BNK.
0007	7174	UPDATE failed on TSQ.
0008	7162	READ failed on STF.

Trace Code	Abort Code	Description
0009	7035	READ failed on STF.
0010	7162	READ NEXT failed on STF.
0011	7035	READ NEXT failed on STF.
0012	7162	Savings application not available.
0013	7173	UPDATE failed on TSQ.
0014	7162	READ failed on STF.
0015	7035	READ failed on STF.
0016	7162	READ NEXT failed on STF.
0017	7035	READ NEXT failed on STF.
0018	7162	Savings application not available.
0019	7174	UPDATE failed on TSQ.
0020	7162	READ failed on STF.
0021	7035	READ failed on STF.
0022	7162	READ NEXT failed on STF.
0023	7035	READ NEXT failed on STF.
0024	7162	Savings application not available.
0025	7161	Store-and-forward processing has begun for this application.
0026	7173	UPDATE failed on TSQ.
0027	7162	READ failed on STF.
0028	7035	READ failed on STF.
0029	7162	READ NEXT failed on STF.
0030	7035	READ NEXT failed on STF.
0031	7162	Savings application not available.
0032	7035	DELETE failed on STF.
0033	7147	READ failed on TSQ.
0034	7191	CICS retrieve error.
0035	7169	Application unavailable.
0036	7029	READ UPDATE failed on LGA or LGP.
0037	7029	REWRITE failed on LGA or LGP.
0038	7035	DELETE failed on STF.

Trace Code	Abort Code	Description
0039	7029	Logging error.
0040	7099	CICS link failed.
0041	7147	READ failed on TSQ.
0042	7150	REWRITE failed on TSQ.
0044	7035	END BROWSE failed on STF.

TLL701 – Automatic Forwarding Control

Purpose This program controls automatic forwarding.

Online Information None

API MICM Records None

API Application
Records

Ext Record Code	Name	Description
BNK	TLBNK-RECORD	Institution Control Record

Files None

Abort Information If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001-0002	0000	System status is 'U'.
0003	7032	READ failed on BNK.
0004	7032	READ NEXT failed on BNK.
0005	7170	READ failed on TSQ.
0006	2045	START failed.
0007	7033	CICS link failed.
0008	7032	Institution record I/O error.
0009	0009	CICS link error.

TLL810 – List Cash Drawers

Purpose This program displays the cash position of an institution, branch, or teller.

Online Information

Panel ID: TLCASH
Map Name: TLV810K, TLV810KW

API MICM Records None

API Application Records

Ext Record Code	Name	Description
CSH	TLCSH-RECORD	Cash Record

Files None

Abort Information If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001	7028	READ failed on CSH.
0002	0106	WRITE failed on TSQ.
0003-0004	7028	READ NEXT failed on CSH.
0005	0106	READ failed on TSQ.
0006-0007	0106	WRITE failed on TSQ.
0008	0009	CICS link error.
0009	2035	CICS XCTL error.

TLL820 – List Log Records

Purpose This program displays the Log records requested by the teller on a 3270-type device.

Online Information

Panel ID: TLLOG
Map Name: TLV820K, TLV820KW

API MICM Records None

API Application Records

Ext Record Code	Name	Description
LGA	TLLGA-RECORD	AM Log Record
LGP	TLLGP-RECORD	PM Log Record

Files None

Abort Information If the panel program detects processing irregularities, it displays a panel that includes codes and information from the issuing program, key information from the Command line, message lines from MICM Record 0404 (Online Abort Messages), and debug information from the server.

Trace Code	Abort Code	Description
0001	7029/7180	READ failed on LGA or LGP.
0002	0106	WRITE failed on TSQ.
0003-0004	7029/7180	READ NEXT failed on LGA or LGP.
0005	7036/7182	READ failed on LGA or LGP.
0006	0106	WRITE failed on TSQ.
0007-0008	7036/7182	READ NEXT failed on LGA or LGP.
0009	7182	READ failed on LGP.
0010	0106	READ failed on TSQ.
0011-0012	0106	WRITE failed on TSQ.
0013	0009	CICS link error.
0014	2035	CICS XCTL error.

TLL900 – Message Log Writer

Purpose This program writes messages generated by online programs to the transient data area. Abort messages and other informative messages are routed through this program.

Online Information None

API MICM Records

Record	Ext Record Code	Name	Description
0404	M73	MI0404-RECORD	Online Abort Messages Record
2011	M11	MI2011-RECORD	Online Messages Record

API Application Records None

Files None

Abort Information None

Batch Programs

This chapter provides you with the details of each batch program used in Transaction Gateway. Each batch program description contains:

Purpose	Provides a description of the program.
API MICM Records	Lists, in numeric order, the MICM records accessed by the program.
API Application Records	Describes, in alphanumeric order, each API record used in the program.
Files	Describes the general attributes of each VSAM file accessed by the program. These are listed within the logical order of input, input/output, output/input, and output.
Reports	Lists any reports printed by the program or any reports whose records are generated by the program. If the program generates the report records, the name of the program that prints the report is also provided.
Control Card	Provides a detailed description of the control card format and options.
Abort Information	Lists the abort codes and a description of the problem encountered.

Note: Conversion and migration batch programs are found in the *Operations Guide*.

File Handling for Non-API Records

I/O Routines

All VSAM file handling is done by using called I/O routines that are written in COBOL. Even though the routines supplied with the system are written for native VSAM access, they can be replaced with routines written for other access methods. In this way, the access method can be changed without affecting the logic of the program that called the file handling routine.

File handling routines control the opening, closing, and accessing of the files. They function as a link between the program and the file. This interactive communication is done through the use of function codes, a return code, and a file area.

To access a file, three function codes and a key, if necessary, are passed to the routine. As an aid in coding, working storage and procedure copybooks are provided for accessing each file. When using these copybooks, the return code may be found in the first position of the function codes and in the field WS-FUNCTION.

The three function codes are part of a 3-byte area. The first byte contains the type of operation to be performed. The second byte contains the type access requested. The third byte contains the type of open to be performed if the file has not previously been opened.

The contents of the first byte can be:

- A** ADD a record to the file. The record key is taken from the actual record area.
- B** Perform a START, followed by a sequential READ. A record is returned.
- C** CLOSE the file.
- D** DELETE a record. A record key is required.
- N** READ NEXT sequential record. A record is returned.
- O** OPEN the file with the indicated access method and type of open.
- R** RANDOM READ. A record is returned.
- S** Perform a START. No record is returned.
- W** REWRITE a record. If the access is sequential, the record to be rewritten must have been the last record read.

The contents of the second byte can be:

- D** Use the DYNAMIC file internal name.
- E** Use the second DYNAMIC file internal name. This option is only valid for accessing ANTRAN. The only type of open valid with this option is read-only (third byte must be an 'R').
- M** Model (sequential, load only).
- S** Use the SEQUENTIAL file internal name.

The contents of the third byte can be:

- E** EXTEND the file. Uses the COBOL verb OPEN EXTEND.
- L** LOAD the file. Uses the COBOL verb OPEN OUTPUT.
- R** Open for READ only. Uses the COBOL verb OPEN INPUT.
- U** Open for UPDATE. Uses the COBOL verb OPEN UPDATE.

The following completion codes can be returned to the calling program:

- b** The requested operation was successfully completed.
- =** A DUPLICATE RECORD was detected on an ADD.
- E** An end-of-file condition was detected.
- F** The file is FULL.
- I** An INVALID START was requested.
- N** NO RECORD was found.
- O** An error occurred that is not covered by any other completion code.
- X** An invalid request was passed to the routine.

The way the file access routines handle a dynamic or sequential request is by using two (or three if access method 'E' is supported) different internal files. Both internal files use the same external name. This allows the use of both a dynamic access and a sequential access to the same file at the same time. The only restriction is that only one access file may be opened for update. The other file must be opened as read only. If using only one type of access in a program, the provided procedure copybook stores the access method and uses this if no access method is specified. If using multiple access methods, the stored access method is the last opened. If the program opens the file as random and then opens the file as sequential, then to access randomly, the second function must be specified.

When the routines are called, the key being requested is found in the record area. However, since CICS requires a separate key area, the working storage copybooks have a key. The procedure copybook moves this key to the record area for any access except an ADD or REWRITE.

File Handling for API Records

API records have two procedural copy members and a working storage copy member that are used when calling the database server. The working storage copy member is named TL'W'RRR'A'. The procedural copy members are named TL'P'RRR'A' and TL'P'RRR'B'. TL is the application owning the record; RRR is the 3-character application record mnemonic. For example, the Transaction Gateway BNK record's working storage copy member is TLWBNKA and the procedural copy member is TLPBNKA or TLPBNKB.

- To perform a specific request using the 'A' suffix procedural copybook, simply perform the paragraph containing the request and check WS-FUNCTION to determine if the request was successful.
- To perform a specific request using the 'B' suffix procedural copybook, load SR-APIFUNC with the appropriate value and perform the paragraph containing the request and check WS-FUNCTION to determine if the request was successful.

Note: A complete write-up of all database verbs is in the Infopoint Runtime Components *Reference Guide*.

In addition, the file handling for API records includes the following information:

- Records are grouped into files based on API tables. Table 1 defines all records, their attributes and relates the record to a logical database. Table 2 relates the logical databases to physical files. Table 3 controls VSAM file attributes and LSR buffer pool usage. JCL buffer parameters should not be used if buffering is specified for a file in the API tables. It is recommended that all buffering be controlled by the API tables for files under API control.
- Records are grouped into files based on API tables. Infopoint provides API tables for each system.
- IDCAMS is used to define the files. Standard utilities such as IDCAMS REPRO can be used with API files.
- IDCAMS record length is the copy member length + 4. A 3-position record name and 1-position key number is appended to the front of each record. The record ID is the physical record ID, not the logical.
- Key length is primary key + 4 + largest key size. If an alternate key is defined, a record is written to the file containing the 3-position record name, alternate key number, alternate key, and the primary key. Up to 3 alternate keys may be defined per record. The first 3 positions contain the physical record ID. The fourth position will contain an **0** for the primary key or a **1**, **2**, or **3** denoting the alternate key number.

Note: If multiple physical record types are grouped together in a file, the IDCAMS key size must be 4 + the key size of the record containing the largest key residing in the file. The record size would be 4 + data record length + the difference between the largest key size and the key of the largest record.

- Access is performed at the record level.

Internal/External Record Codes Table

Listed below are the internal and external API record ID codes used by Transaction Gateway. This table provides a cross-reference between the internal record codes (physical record names) which are used by the Application Program Interface (API), the corresponding external record codes (logical record names) used by Transaction Gateway, and the associated record name/description.

Note: A logical name is an application-oriented synonym for a physical record name. Each logical name used within an application conveys specific meaning to that application. For more information, see the Infopoint Runtime Components *Reference Guide*.

Internal Record Code	External Record Code	Name	Description
BAL	NBL	TLBAL-RECORD	Balance Record
BNK	NBK	TLBNK-RECORD	Institution Control Record
CSH	NCH	TLC SH-RECORD	Cash Record
LGA	NLA	TLLGA-RECORD	AM Log Record
LGP	NLP	TLLGP-RECORD	PM Log Record
MGW	NMW	TLMGW-RECORD	Message Waiting Record
NOB	NNB	TLNOB-RECORD	Not Booked Transaction Record
NXT	NXT	TLNXT-RECORD	Next Day Transaction Record
STF	NSF	TLSTF-RECORD	Store-and-forward Processing Record
STL	NST	TLSTL-RECORD	AM Settlement Record
STP	NSP	TLSTP-RECORD	PM Settlement Record
TEL	NTL	TLTEL-RECORD	Teller Record

API VSAM File Structures Table

This table contains the record definitions of the Transaction Gateway VSAM Control Table entries as provided by Infopoint. This information is used to control the physical requirements for the API records used by Transaction Gateway. The logical file names are listed with the API Record IDs they contain.

Note: The logical file name equates to the DD or DLBL name in the job control language.

Logical File	API Record ID
TLFBAL	BAL
TLFBNK	BNK
TLFCSH	CSH
TLFLGA	LGA
TLFLGP	LGP
TLFMGW	MGW
TLFNOB	NOB
TLFNXT	NXT
TLFSTF	STF
TLFSTL	STL
TLFSTP	STP
TLFTEL	TEL

Batch Program Descriptions

Each batch program description contains:

Purpose	Provides a description of the program.
API MICM Records	Lists, in numeric order, the MICM records accessed by the program.
API Application Records	Describes, in alphanumeric order, each API record used in the program.
Files	Describes the general attributes of each VSAM file accessed by the program. These are listed within the logical order of input, input/output, output/input, and output.
Reports	Lists any reports output by the program.
Control Card	Provides a detailed description of the control card format and options. All the cards are inserted in the job stream after the execute card and before the end-of-data card.
Abort Information	Lists the abort codes and a description of the problem encountered. If the program aborts, contact the Transaction Gateway programmer.
Rerun Procedures	Describes procedures for rerunning the program.

Daily Programs

The following programs are run during daily operation.

TLD010 – Reporting Bank Log File Initialization

Purpose This program writes an initial record to the Reporting Bank Log File (TLRLOG). Program TLD338 (Reporting Bank Log File Create) adds reads to the file.

API MICM Records None

API Application Records None

Files

Name	Description	Opened	Media	Access Mode	Record Length
TLRLOG	Reporting Bank Log File	Output	Disk	Sequential	18

Reports None

Control Card None

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	WRITE failed on TLRLOG.
0002	CLOSE failed on TLRLOG.

Rerun Procedures If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun the job exactly as before.

TLD020 – Institution Control Record Update

Purpose This program maintains and updates the Institution Control Record. The program adds new records, changes specific fields, and deletes unnecessary records.

TLD020 reads the Transaction Gateway institution control card input, validates the information for possible errors, and updates the Institution Control Record with the valid transactions. The Institution Control Record Update report is produced. The system current date can be overridden whenever it is desired to process for another day. To do this:

1. Enter a normal current date change.
2. Enter **04** as the form rather than **01**.
3. Enter blanks as the date to be processed.

API MICM Records

Record	Ext Record Code	Name	Description
1001	M74	MI1001-RECORD	Institution Information Record
1006	M79	MI1006-RECORD	Error Message Information Record
2021	M21	MI2021-RECORD	Institution Holidays Record

API Application Records

Ext Record Code	Name	Description
BNK	TLBNK-RECORD	Institution Control Record

Files

Name	Description	Opened	Media	Access Mode	Record Length
TLCARD	Card File	Input	Card	Sequential	80
PRNTER	Print File	Output	Printer	Sequential	133

Reports

05-902 – Institution Control Record Update

Control Card

Columns	Size	Description
01 – 02	2	Application number. Valid entry is 05.
03 – 06	4	Institution number.
07 – 21	15	Not used.
22 – 23	2	Form number. Valid entries are: 00 New. 01 Change. 02 Delete. 04 Override.
24 – 25	2	Card code. Valid entry is 00.
26 – 33	8	Current date. Format is MMDDCCYY.
34 – 41	8	Last process date. Format is MMDDCCYY.
42 – 49	8	Next scheduled process date. Format is MMDDCCYY.
50 – 57	8	Next actual process date. Format is MMDDCCYY.
58 – 64	7	Process week codes. Positional Sunday through Saturday. Valid entries are: b Opened. C Closed.
65 – 65	1	Process option. Valid entries are: A After holiday processing. B Before holiday processing.
66 – 66	1	Lines per inch.
67 – 80	14	Not used.

Abort Information

If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001-0002	READ failed on BNK, Institution 0000.
0003	Current date on the control card is invalid.
0004	READ failed on MICM Record 1001.
0006	READ failed on BNK.
0007	DELETE failed on BNK.
0008	READ failed on BNK.
0009	READ NEXT failed on BNK.
0010	READ failed on MICM Record 1001.

Code	Description
0011	READ failed on MICM Record 2021.
0012	Current date error for institution zero.
0013	WRITE failed on BNK.
0014	REWRITE failed on BNK.
0015	GLOBAL CLOSE failed.

Rerun Procedures

If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun the job exactly as before.

TLD030 – AM Log Record Create

Purpose This program reads the Teller Record (TEL), creating a new AM Log Record (LGA) that contains a Format 00 record for each teller.

API MICM Records

Record	Ext Record Code	Name	Description
0150	M00	MI0150-RECORD	Transaction Gateway Institution Processing Parameters Record

API Application Records

Ext Record Code	Name	Description
LGA	TLLGA-RECORD	AM Log Record
STL	TLSTL-RECORD	AM Settlement Record
TEL	TLTEL-RECORD	Teller Record

Files

Name	Description	Opened	Media	Access Mode	Record Length
TLSORT	Sort File	I/O	Disk	Sequential	Variable

Reports None

Control Card None

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	READ failed on TEL.
0002	READ NEXT failed on TEL.
0003	WRITE failed on LGA.
0004	WRITE failed on STL.
0005	READ failed on MICM Record 0150.

Rerun Procedures If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun the job exactly as before.

TLD035 – PM to AM Record Copy

Purpose This program moves records from the PM Log Record (LGP) to the AM Log Record (LGA) and from the PM Settlement Record (STP) to the AM Settlement Record (STL).

API MICM Records None

API Application Records

Ext Record Code	Name	Description
LGA	TLLGA-RECORD	AM Log Record
LGP	TLLGP-RECORD	PM Log Record
STL	TLSTL-RECORD	AM Settlement Record
STP	TLSTP-RECORD	PM Settlement Record

Files None

Reports None

Control Card None

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	READ failed on LGP.
0002	READ NEXT failed on LGP.
0003	WRITE failed on LGA.
0004	READ failed on STP.
0005	READ NEXT failed on STP.
0006	READ for update failed on STL.
0007	REWRITE failed on STL.
0008	WRITE failed on STL.

Rerun Procedures If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun the job exactly as before.

TLD038 – PM Log Record Create

Purpose This program reads the Teller Record (TEL), creating a new PM Log Record (LGP) that contains a Format 00 record for each teller.

API MICM Records

Record	Ext Record Code	Name	Description
0150	M00	MI0150-RECORD	Transaction Gateway Institution Processing Parameters Record

API Application Records

Ext Record Code	Name	Description
LGP	TLLGP-RECORD	PM Log Record
STP	TLSTP-RECORD	PM Settlement Record
TEL	TLTEL-RECORD	Teller Record

Files

Name	Description	Opened	Media	Access Mode	Record Length
TLSORT	Sort File	I/O	Disk	Sequential	Variable

Reports None

Control Card None

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	READ failed on TEL.
0002	READ NEXT failed on TEL.
0003	WRITE failed on LGP.
0004	WRITE failed on STP.
0005	READ failed on MICM Record 0150.

Rerun Procedures If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun the job exactly as before.

TLD100 – Balance Record Refresh

Purpose This program refreshes the Balance Record and updates or adds to the Not Booked Transaction Record. Interface programs called by TLD100 refresh the Balance Record. Each interfaced application uses a unique interface program supplied with Transaction Gateway.

This program passes the Balance Record and a linkage record to the module with a function code to tell the interface program to:

- B** Update the Balance Record with the latest application information.
- M** Update the application's master record with the PM transaction.
- O** Access the Transaction Record and pass to the calling program all new transaction records for today.

All institutions loaded into the Transaction Gateway Institution Control Record are refreshed unless institution and application control cards are placed in the job, indicating which institutions and applications are to be selected. The applications are determined (when there are no institution and application control cards) by reading all of the MICM 0237 records for institution 0000.

The program is used (with a control card) to perform the application's master record recovery.

Note: Back up the application's master records and the Transaction Gateway log records *at the same time* before executing TLD100. If the backups are not performed at the same time, the recovery may not be correct.

API MICM Records

Record	Ext Record Code	Name	Description
0150	M00	MI0150-RECORD	Transaction Gateway Institution Processing Parameters Record
0152	M02	MI0152-RECORD	Transaction Gateway Passbook/ Non-book Transaction Record
0211	M56	MI0211-RECORD	Application Information Record
0237	M60	MI0237-RECORD	Program Interface Parameters Record
1001	M74	MI1001-RECORD	Institution Information Record

API Application
Records

Ext Record Code	Name	Description
BAL	TLBAL-RECORD	Balance Record
BNK	TLBNK-RECORD	Institution Control Record
LGA	TLLGA-RECORD	AM Log Record
LGP	TLLGP-RECORD	PM Log Record
NOB	TLNOB-RECORD	Not Booked Transaction Record
NXT	TLNXT-RECORD	Next Day Transaction Record
STF	TLSTF-RECORD	Store-and-Forward Processing Record

Files

Name	Description	Opened	Media	Access Mode	Record Length
TLCARD	Card File	Input	Card	Sequential	80
TLSORT	Sort File	I/O	Disk	Sequential	Variable
PRNTER	Print File	Output	Printer	Sequential	133

Reports

05-159 – Application Extract Summary
05-910 – Balance Record Refresh

Control Cards

One of two control cards can be used:

Print option control card:

Columns	Size	Description
01 – 02	2	Application number. Valid entry is 05 .
03 – 03	1	Card control type. Valid entry is P .
04 – 04	1	Print/Fiche code. Valid entries are: b Print only, no fiche. 0 Do not print. 1 Print only, no fiche. 2 Print and fiche. 3 Fiche only.

Columns	Size	Description
05 – 05	1	Print count switch code. Valid entries are A Print application information and totals for all Balance File records. C Print application information for added, updated, and deleted Balance records, and totals for all Balance records. T Print totals for all Balance records only. X Reserved for future use.
06 – 06	1	Delete Balance records option code. Valid entry is D , indicating to delete all zero balance records that are on the Balance Record but are not on the application's Master Record.
07 – 07	1	Recovery option code. Valid entry is R , indicating to recover the application's master records by reapplying the transaction from the Log Record. The only files that are open for updating are on the application's Master Record.
08 – 08	1	Not used.
09 – 09	1	Log option code. Valid entries are: b Do not update the application's master records with PM transactions. N Do not update the application's master records with PM transactions. Y Update the application's master records with PM transactions. If this option is chosen, the NXT record must be closed manually. Note: If this field is left blank, an 'N' is assigned to the TLCARD-LOGOPT field.
10 – 80	71	Not used.

Note: Deleted Balance records are never added to the totals. When printing detail information, Balance records are always flagged.

Institution and application override control card:

Columns	Size	Description
01 – 02	2	Application number. Valid entry is 05 .
03 – 03	1	Card control type. Valid entry is A .
04 – 07	4	Institution number.
08 – 09	2	Application number.
10 – 80	71	Not used.

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	READ failed on BNK or Institution 0000 missing.
0002	READ failed on MICM Record 1001.
0003	READ failed on BNK, Institution 0000.
0004	Institution number greater than 100. WS-PROCENTRY and WS-MAXPRO must be changed.
0005	READ NEXT failed on BNK.
0006	READ failed on MICM Record 0237, Institution 0000.
0007	READ NEXT failed on MICM Record 0237, Institution 0000.
0008	More than 25 applications for this institution. WS-PLOADAPPL and WS-MAXPROCAPPL must be changed.
0009	Application number on the control card is invalid.
0010	Control card type on the control card is invalid.
0011	Print/Fiche code on the print option control card is invalid.
0012	Print count switch code on the print option control card is invalid.
0013	Institution number on the institution application override control card is invalid.
0014	Institution number on the institution application override control card is invalid.
0015	Application number on the institution application override control card is invalid.
0016	Application number on the institution application override control card is invalid.
0017	Institution number and/or application number are out of sequence on the institution application override control card.
0018	Institution number greater than 100. WS-PROCENTRY and WS-MAXPRO must be changed.
0019	Invalid institution number on the institution application override control card is invalid.
0020	More than 25 applications for this institution. WS-PLOADAPPL and WS-MAXPROCAPPL must be changed.
0021	READ failed on LOG.
0022	READ NEXT failed on LOG.
0023	READ failed on MICM Record 0150.

Code	Description
0024	READ failed on MICM Record 0237.
0025	READ failed on NOB.
0026	READ failed on BAL.
0027-0028	READ failed on MICM Record 0211.
0029	READ failed on NOB.
0030	READ failed on BAL.
0031	READ NEXT failed on NOB.
0032	UNLOCK failed on NOB.
0033	REWRITE failed on NOB.
0034	DELETE failed on NOB.
0035	REWRITE failed on BAL.
0036	READ NEXT failed on BAL.
0037	UNLOCK failed on NOB.
0038	ADD failed on NOB.
0039	DELETE failed on NOB.
0040	DELETE failed on BAL.
0041	READ failed on NOB.
0042	READ NEXT failed on NOB.
0043	UNLOCK failed on NOB.
0044	ADD failed on BAL.
0045	REWRITE failed on BAL.
0046	READ NEXT failed on BAL.
0047	More than 200 internal records exist in MICM Record 0152. Reduce the number of records or change WS-NBENTRY and WS-MAXTYPE.
0048	ADD failed on NOB.
0049	READ NEXT failed on NOB.
0050	READ failed on MICM Record 0152.
0051	READ NEXT failed on MICM Record 0152.
0052	More than 200 internal records exist in MICM Record 0152. Reduce the number of records or change WS-NBENTRY and WS-MAXTYPE.
0053	READ failed on MICM Record 0152.

Code	Description
0054	READ NEXT failed on MICM Record 0152.
0055	More than 200 internal records exist in MICM Record 0152. Reduce the number of records or change WS-NBENTRY and WS-MAXTYPE.
0056	READ failed on BNK.
0057	READ failed on MICM Record 1001.
0058	READ failed on STF.
0059	READ NEXT failed on STF.
0060	UNLOCK failed on STF.
0061	DELETE failed on STF.
0062	READ failed on NXT.
0063	READ NEXT failed on NXT.
0064	UNLOCK failed on NXT.
0065	DELETE failed on NXT.
0066	Error occurred while processing MICM Record 0237.

Rerun Procedures

If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun the job exactly as before.

Interface Modules

The following interface modules are called by TLD100.

TLK1DP81 – Deposits Interface (Release 8.1)

Purpose This module updates the Transaction Gateway Balance Record with the latest information from the application's master records. In addition, it updates the master records with PM transactions. The Accumulated Transaction History Record is read to retrieve all nobook transactions for today, passing this information back to programs TLD100 and TLC100 for updating the Transaction Gateway Not Booked Transaction Record (NOB).

API MICM Records None

API Application Records

Ext Record Code	Name	Description
BNK	DPBNK-RECORD	Institution Control Record
CLM	DPCLM-RECORD	Credit Line Master Record
DDM	DPDDM-RECORD	DDA Master Record
DDX	DPDDX-RECORD	DDA Extension Record
SVM	DPSVM-RECORD	Savings Master Record
TR1	DPTR1-RECORD	Accumulated Transaction History Record

Files None

Reports None

Control Card None

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	Function received from calling program is invalid.
0002	Application received from calling program is invalid.
0003	BROWSE failed on DDM.
0004	READ NEXT failed on DDM.
0005	BROWSE failed on SVM.
0006	READ NEXT failed on SVM.

Code	Description
0007	BROWSE failed on CLM.
0008	READ NEXT failed on CLM.
0009	READ failed on DDX for extension record.
0010	Application received from calling program is invalid.
0011	REWRITE failed on DDM.
0012	REWRITE failed on SVM.
0013	REWRITE failed on CLM.
0014	BROWSE failed on TR1.
0015	READ NEXT failed on TR1.
0016	OPEN failed on DDM.
0017	OPEN failed on CLM.
0018	OPEN failed on SVM.
0019	READ failed on BNK.
0020	CLOSE failed on DDX.
0021	CLOSE failed on TR1.
0022	CLOSE failed on DDM.
0023	CLOSE failed on CLM.
0024	CLOSE failed on SVM.
0025	CLOSE failed on BNK.

Rerun Procedures

If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun program TLC100 or TLD100 exactly as before.

TLK1DP82 – Deposits Interface (Release 8.2)

Purpose This module updates the Transaction Gateway Balance Record with the latest information from the application's master records. In addition, it updates the application's master records with PM transactions. The Deposits Accumulated Transaction History Record is read to retrieve all nobook transactions for today, passing this information back to programs TLD100 and TLC100 for updating the Transaction Gateway Not Booked Transaction Record (NOB).

API MICM Records None

API Application Records

Ext Record Code	Name	Description
BNK	DPBNK-RECORD	Institution Control Record
CLM	DPCLM-RECORD	Credit Line Master Record
DDM	DPDDM-RECORD	DDA Master Record
DDX	DPDDX-RECORD	DDA Extension Record
SVM	DPSVM-RECORD	Savings Master Record
SWP	DPSWP-RECORD	Fund Sweep Record
TR1	DPTR1-RECORD	Accumulated Transaction History Record

Files None

Reports None

Control Card None

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	Function received from calling program is invalid.
0002	Application received from calling program is invalid.
0003	BROWSE failed on DDM.
0004	READ NEXT failed on DDM.
0005	BROWSE failed on SVM.
0006	READ NEXT failed on SVM.
0007	BROWSE failed on CLM.

Code	Description
0008	READ NEXT failed on CLM.
0009	READ failed on DDX for extension record.
0010	READ failed on SWP for Record 1.
0011	Application received from calling program is invalid.
0012	REWRITE failed on DDM.
0013	REWRITE failed on SVM.
0014	REWRITE failed on CLM.
0015	BROWSE failed on TR1.
0016	READ NEXT failed on TR1.
0017	OPEN failed on DDM.
0018	OPEN failed on CLM.
0019	OPEN failed on SVM.
0020	READ failed on BNK.
0021	CLOSE failed on SWP.
0022	CLOSE failed on DDX.
0023	CLOSE failed on TR1.
0024	CLOSE failed on DDM.
0025	CLOSE failed on CLM.
0026	CLOSE failed on SVM.
0027	CLOSE failed on BNK.

Rerun Procedures

If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun program TLD100 or TLC100 exactly as before.

TLK1DP85 – Deposits Interface (Release 8.5)

Purpose This module updates the Transaction Gateway Balance Record with the latest information from the application's master records. In addition, it updates the application's master records with PM transactions. The Deposits Accumulated Transaction History Record is read to retrieve all nobook transactions for today, passing this information back to programs TLD100 and TLC100 for updating the Transaction Gateway Not Booked Transaction Record (NOB).

API MICM Records None

API Application Records

Ext Record Code	Name	Description
BNK	DPBNK-RECORD	Institution Control Record
CLM	DPCLM-RECORD	Credit Line Master Record
DDM	DPDDM-RECORD	DDA Master Record
DDX	DPDDX-RECORD	DDA Extension Record
SVM	DPSVM-RECORD	Savings Master Record
SWP	DPSWP-RECORD	Fund Sweep Record
TR1	DPTR1-RECORD	Accumulated Transaction History Record

Files None

Reports None

Control Card None

Abort Information When a job aborts, a code appears in the upper right corner of the screen. The following lists the possible aborts that may occur while running this program.

Code	Description
0001	Function received from calling program is invalid.
0002	Application received from calling program is invalid.
0003	BROWSE failed on DDM.
0004	READ NEXT failed on DDM.
0005	BROWSE failed on SVM.
0006	READ NEXT failed on SVM.
0007	BROWSE failed on CLM.

Code	Description
0008	READ NEXT failed on CLM.
0009	READ failed on DDX for extension record.
0010	READ failed on SWP for Record 1.
0011	Application received from calling program is invalid.
0012	REWRITE failed on DDM.
0013	REWRITE failed on SVM.
0014	REWRITE failed on CLM.
0015	BROWSE failed on TR1.
0016	READ NEXT failed on TR1.
0017	OPEN failed on DDM.
0018	OPEN failed on CLM.
0019	OPEN failed on SVM.
0020	READ failed on BNK.
0021	CLOSE failed on SWP.
0022	CLOSE failed on DDX.
0023	CLOSE failed on TR1.
0024	CLOSE failed on DDM.
0025	CLOSE failed on CLM.
0026	CLOSE failed on SVM.
0027	CLOSE failed on BNK.

Rerun Procedures

If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun program TLD100 or TLC100 exactly as before.

TLK1112 – Installment Loans Interface (Release 1.2)

Purpose This module updates the Transaction Gateway Balance Record with the latest information from the application's master records. In addition, it updates the application's master records with PM transactions. The Installment Loans Overflow File is read to retrieve all nobook transactions for today, passing this information back to programs TLD100 and TLC100 for updating in the Transaction Gateway Not Booked Transaction Record (NOB).

API MICM Records None

API Application Records None

Files

Name	Description	Opened	Media	Access Mode	Record Length
LSBANK	IL Bank Control File	Input	Disk	Random	Variable
LSMAST	IL Master File	I/O	Disk	Sequential	1728
LSOVFL	IL Overflow File	I/O	Disk	Random	Variable

Reports None

Control Card None

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	Institution not found on LSBANK.
0002	READ failed on LSBANK.
0003	Invalid function passed from TLD100 or TLC100.
0004	START failed on LSMAST.
0005	READ NEXT failed on LSMAST.
0007	WRITE failed on LSMAST while updating PM transactions.
0008	START failed on LSOVFL.
0009	READ NEXT failed on LSOVFL.
0010	START failed on LSOVFL.
0011	READ NEXT failed on LSOVFL.
0012	OPEN failed on LSMAST.

Code	Description
0013	OPEN failed on LSOVFL.
0014	CLOSE failed on LSMAST.
0015	CLOSE failed on LSOVFL.
0016	CLOSE failed on LSBANK.

Rerun Procedures

If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun TLD100 or TLC100 exactly as before.

TLK11I20 – Installment Loans Interface (Release 2.0)

Purpose This module updates the Transaction Gateway Balance Record with the latest information from the application's master records. In addition, it updates the application's master records with PM transactions. The Installment Loans Overflow Record is read to retrieve all nobook transactions for today, passing this information back to programs TLD100 and TLC100 for updating in the Transaction Gateway Not Booked Transaction Record (NOB).

API MICM Records None

API Application Records

Ext Record Code	Name	Description
BNK	LSBNK-RECORD	Institution Control Record
EXT	LSEXT-RECORD	Extension Record
INS	LSINS-RECORD	Insurance Record
MST	LSMST-RECORD	Account Master Record
RSV	LSRSV-RECORD	Reserve Record

Files None

Reports None

Control Card None

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	Institution not found on BNK.
0002	READ failed on BNK.
0003	Invalid function passed from TLD100 or TLC100.
0004	READ failed on MST.
0005	READ NEXT failed on MST.
0006	READ failed on MST.
0007	REWRITE failed on MST while updating PM transactions.
0008	READ failed on RSV.
0009	READ failed on INS.

Code	Description
0010	READ failed on EXT.
0011	READ NEXT failed on EXT.
0012	OPEN failed on MST.
0013	OPEN failed on RSV.
0014	OPEN failed on INS.
0015	OPEN failed on EXT.
0016	CLOSE failed on MST.
0017	CLOSE failed on RSV.
0018	CLOSE failed on INS.
0019	CLOSE failed on EXT.
0020	CLOSE failed on BNK.

Rerun Procedures

If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun TLD100 or TLC100 exactly as before.

TLK1TI82 – Time Investment Interface (Release 8.2)

Purpose This module updates the Transaction Gateway Balance Record with the latest information from the application's master records. In addition, it updates the application's master records with PM transactions. The Transaction History Record is read to retrieve all nobook transactions for today, passing this information back to programs TLD100 and TLC100 for updating the Transaction Gateway Not Booked Transaction Record (NOB).

API MICM Records

Record	Ext Record Code	Name	Description
3500	M00	MI3500-RECORD	Time Investment Institution Processing Parameters Record

API Application Records

Ext Record Code	Name	Description
BNK	TIBNK-RECORD	Institution Control Record
MST	TIMST-RECORD	Account Master Record
TRN	TITRN-RECORD	Transaction History Record

Files None

Reports None

Control Card None

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	Institution not found on BNK.
0002	READ failed on BNK.
0003	READ failed on MICM Record 3500, or record missing.
0004	Invalid function received from root program.
0005	BROWSE failed on MST.
0006	READ NEXT failed on MST.
0007	REWRITE failed on MST.
0008	BROWSE failed on TRN.

Code	Description
0009	READ NEXT failed on TRN.
0010	OPEN failed for update on MST.
0011	CLOSE failed on MST.
0012	CLOSE failed on TRN.
0013	CLOSE failed on BNK.

Rerun Procedures

If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun TLC100 or TLD100 exactly as before.

TLK1TI83 – Time Investment Interface (Release 8.3)

Purpose This module updates the Transaction Gateway Balance Record with the latest information from the application's master records. In addition, it updates the application's master records with PM transactions. The Transaction History Record is read to retrieve all nobook transactions for today, passing this information back to programs TLD100 and TLC100 for updating the Transaction Gateway Not Booked Transaction Record (NOB).

API MICM Records

Record	Ext Record Code	Name	Description
3500	M00	MI3500-RECORD	Time Investment Institution Processing Parameters Record

API Application Records

Ext Record Code	Name	Description
BNK	TIBNK-RECORD	Institution Control Record
MST	TIMST-RECORD	Account Master Record
TRN	TITRN-RECORD	Transaction History Record

Files None

Reports None

Control Card None

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	Institution not found on BNK.
0002	READ failed on BNK.
0003	READ failed on MICM Record 3500, or record missing.
0004	Invalid function received from root program.
0005	BROWSE failed on MST.
0006	READ NEXT failed on MST.
0007	REWRITE failed on MST.
0008	BROWSE failed on TRN.

Code	Description
0009	READ NEXT failed on TRN.
0010	OPEN failed for update on MST.
0011	CLOSE failed on MST.
0012	CLOSE failed on TRN.
0013	CLOSE failed on BNK.

Rerun Procedures

If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun TLD100 or TLC100 exactly as before.

TLK1TL90 – Transaction Gateway Files Interface

Purpose This module accesses all user files and updates the Transaction Gateway balance and transaction records as well as the user files with PM transactions. You must modify this module for its files and records.

API MICM Records None

API Application Records None

Files

Name	Description	Opened	Media	Access Mode	Record Length
TLUF01	User File	Input	Disk	n/a	n/a

Note: User files contain the information used to update Transaction Gateway files.

Reports None

Control Card None

Abort Information None

Rerun Procedures If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun program TLC100 or TLD100 exactly as before.

TLD200 – History Update

Purpose This program sorts the AM Log Record (LGA) in institution, teller, branch, date, record code and time order. These sorted records are then processed for history accumulation and reporting. History is sequentially processed from the History File and the AM Log Record. TLD200 also maintains the History File for retention processing and creates a History Output File (TLHISO) for monthly history reports.

API MICM Records

Record	Ext Record Code	Name	Description
0150	M00	MI0150-RECORD	Transaction Gateway Institution Processing Parameters Record
0151	M01	MI0151-RECORD	Transaction Gateway Transaction Processing Table Record

API Application Records

Ext Record Code	Name	Description
BNK	TLBNK-RECORD	Institution Control Record
LGA	TLLGA-RECORD	AM Log Record

Files

Name	Description	Opened	Media	Access Mode	Record Length
TLHIST	History File	Input	Disk	Sequential	2492
TLSORT	Sort File	I/O	Disk	Sequential	Variable
TLHISO	History Output File	Output	Disk	Sequential	Variable

Reports None

Control Card None

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	READ failed on BNK.
0002	READ failed on LGA.
0003	READ NEXT failed on LGA.
0004	Maximum number of allowable MICM 0151 records has been exceeded.
0005	MICM Record 0151 not found.
0006	READ failed on MICM Record 0151.
0007	READ NEXT failed on MICM Record 0151.
0008	Number of MICM 0151 records exceeds the size of the 0151 table.
0009	READ failed on MICM Record 0150.
0010	Application size on TLHISO exceeded.
0011	Application size on working storage area exceeded.
0012	Application size on History Record exceeded.

Rerun Procedures If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun the job exactly as before.

TLD320 – Message Waiting Report Print

Purpose This program prints a report showing messages on the Transaction Gateway Message Waiting Record (MGW). If the Delete option is requested on the control card or if no control card is entered, messages that have been acknowledged or have reached the purge date are deleted from the record. If an 'N' is entered in the control card, the report is produced but messages are not deleted.

API MICM Records

Record	Ext Record Code	Name	Description
0307	M65	M0307-RECORD	Application System Report Flags Record
1001	M74	MI1001-RECORD	Institution Information Record

API Application Records

Ext Record Code	Name	Description
BNK	TLBNK-RECORD	Institution Control Record
MGW	TLMGW-RECORD	Message Waiting Record
TEL	TLTEL-RECORD	Teller Record

Files

Name	Description	Opened	Media	Access Mode	Record Length
TLCARD	Card File	Input	Card	Sequential	80
PRNTER	Print File	Output	Printer	Sequential	133

Reports

05-160 – Messages Waiting

Control Card

Columns	Size	Description
01 – 02	2	Application number. Valid entry is 05.
03 – 03	1	Delete option code. Valid entries are: N Do not delete. Y Delete.
04 – 80	77	Not used.

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	READ failed on BNK.
0002	Application number on the control card is invalid.
0003	Delete option code on the control card is invalid.
0004	READ failed on MGW.
0005	READ NEXT failed on MGW.
0006	DELETE failed on MGW.
0007	UNLOCK failed on MGW.
0008	READ failed on MICM Record 1001.
0009	READ failed on MICM Record 0307.
0010	READ failed on TEL.
0011	REWRITE failed on TEL.

Rerun Procedures If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun the job exactly as before.

TLD325 – Settlement Report and Extract

Purpose This program reads the AM Settlement Record (STL) to create the Settlement Report. Also, based on the control card and information from MICM Record 0237, this program can create an extract file (FCTSAX) for the General Ledger application.

API MICM Records

Record	Ext Record Code	Name	Description
0150	M00	MI0150-RECORD	Transaction Gateway Institution Processing Parameters Record
0237	M60	MI0237-RECORD	Program Interface Parameters Record
0245	M89	MI0245-RECORD	General Ledger Interface Record
1001	M74	MI1001-RECORD	Institution Information Record

API Application Records

Ext Record Code	Name	Description
BNK	TLBNK-RECORD	Institution Control Record
STL	TLSTL-RECORD	AM Settlement Record
TEL	TLTEL-RECORD	Teller Record

Files

Name	Description	Opened	Media	Access Mode	Record Length
TLCARD	Card File	Input	Card	Sequential	80
PRNTER	Print File	Output	Printer	Sequential	133

Reports

05-325 – Settlement Report

Control Card

Columns	Size	Description
01 – 02	2	Application number. Valid entry is 05 .
03 – 06	4	Institution number. Valid entries are ALL or 0000 – 9999 .
07 – 07	1	Print/Extract control option. Valid entries are: b or N Create Settlement Report only. Y Create Settlement Report and Extract File.
08 – 80	73	Not used.

Abort Information

If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	READ failed on BNK.
0002	READ failed on MICM Record 1001.
0003	Application number on the control card is invalid.
0004	Print/Extract control option in column 06 on the control card is not invalid.
0005	Institution number on the control card is not valid.
0006	READ failed on STL.
0007	READ NEXT failed on STL.
0008	READ failed on STL.
0009	READ NEXT failed on STL.
0010	READ failed on BNK.
0011	READ failed on MICM Record 1001.
0012	READ failed on MICM Record 0150.
0013	READ failed on MICM Record 0237.
0014	READ failed on MICM Record 0245.
0015	BROWSE for match on Institutions failed on MICM Record 0245.
0016	READ NEXT failed on MICM Record 0245.
0017	Accumulator number on MICM Record 0245 is greater than 63.

Code	Description
0018	READ failed on MICM Record 0245.
0019	READ failed on TEL.
0020	No program name provided for link to extract module.

Rerun Procedures

If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun the job exactly as before.

TLD338 – Reporting Bank Log File Create

Purpose This program reads the AM Log Record (LGA) and writes records to the new Reporting Bank Log File (TLRLOG). TLRLOG has the same record layout as LGA except a key consisting of the reporting institution, date, and time is added to the front of the record.

API MICM Records None

API Application Records

Ext Record Code	Name	Description
BNK	TLBNK-RECORD	Institution Control Record
LGA	TLLGA-RECORD	AM Log Record
LGP	TLLGP-RECORD	PM Log Record

Files

Name	Description	Opened	Media	Access Mode	Record Length
TLRLOG	Reporting Bank Log File	Output	Disk	Sequential	18

Reports None

Control Card None

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	READ failed on BNK.
0002	READ NEXT failed on BNK.
0003	READ failed on LGA (end-of-file).
0004	READ failed on LGA.
0005	READ NEXT failed on LGA.
0006	WRITE failed on TLRLOG.
0007	CLOSE failed on TLRLOG.

Rerun Procedures If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun the job exactly as before.

TLD339 – Reporting Bank Log File Sort

Purpose This program sorts the Reporting Bank Log File (TLRLOG) by reporting institution, date, and time. This file is used by program TLD340.

API MICM Records None

API Application Records None

Files

Name	Description	Opened	Media	Access Mode	Record Length
TLRLOG	Reporting Bank Log File	I/O	Disk	Sequential	18
TLSORT	Sort File	I/O	Disk	Sequential	Variable

Reports None

Control Card None

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	READ failed on TLRLOG.
0002	CLOSE failed on TLRLOG.
0003	WRITE failed on TLRLOG.
0004	CLOSE failed on TLRLOG.

Rerun Procedures If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun the job exactly as before.

TLD340 – Daily Report Extract and Sort

Purpose This program reads the Reporting Bank Log File, creating and sorting the daily report records for processing by the print program (TLD350). The records are selected based on the report flags in MICM and in the control card for reports 001, 005, and 006.

API MICM Records

Record	Ext Record Code	Name	Description
1001	M74	MI1001-RECORD	Institution Information Record
0150	M00	MI0150-RECORD	Transaction Gateway Institution Processing Parameters Record
0151	M01 (TL)	MI0151-RECORD	Transaction Gateway Transaction Processing Table Record
0307	M65	MI0307-RECORD	Application System Report Flags Record
2001	M01 (MI)	MI2001-RECORD	Branch Information Record

API Application Records

Ext Record Code	Name	Description
BNK	TLBNK-RECORD	Institution Control Record
LGA	TLLGA-RECORD	AM Log Record

Files

Name	Description	Opened	Media	Access Mode	Record Length
TLCARD	Card File	Input	Card	Sequential	80
TLRLOG	Reporting Bank Log File	Input	Disk	Sequential	18
TLSORT	Sort File	I/O	Disk	Sequential	Variable
TLRPTS	Sorted Daily Reports File	Output	Disk	Sequential	Variable

Reports None

Control Card

The control card is inserted in the job stream after the execute card and before the end-of-data card. Only one control card is read. The control card is used to specify the form code and print/fiche code of reports 001, 005, and 006. If no control card is present, those three reports are produced. Note that all other reports are produced depending on the options specified in MICM. See the Application Processing chapter of the *Procedures Guide* for an explanation of report flags.

Columns	Size	Description
01 – 02	2	Application number. Valid entry is 05 .
03 – 04	2	User-defined form code for reports 001, 005, and 006.
05 – 05	1	Print/Fiche code for report 001. Valid entries are: 0 Do not print or fiche. 1 Print only, no fiche. 2 Print and fiche. 3 Fiche only; do not print.
06 – 06	1	Print/Fiche code for report 005. Valid entries are: 0 Do not print or fiche. 1 Print only, no fiche. 2 Print and fiche. 3 Fiche only; do not print.
07 – 07	1	Print/Fiche code for report 006. Valid entries are: 0 Do not print or fiche. 1 Print only, no fiche. 2 Print and fiche. 3 Fiche only; do not print.
08 – 08	1	Cross-banking option. Valid entries are: B or N Cross banking is not used. Y Cross banking is used.
09 – 80	72	Not used.

Abort Information

If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	READ failed on BNK.
0002	Application number on the control card is invalid.
0003-0005	Print/Fiche code on the control card is invalid.
0006	End-of-file condition occurred at the start of a sequential read on TLRLOG.
0007-0008	READ NEXT failed on TLRLOG.

Code	Description
0009	READ NEXT failed on MICM Record 0151.
0010	READ failed on MICM Record 0151.
0011	READ failed on MICM Record 1001.
0012	READ failed on MICM Record 0307.
0013	READ failed on MICM Record 0150.
0014	READ failed on MICM Record 0151.
0015	READ NEXT failed on MICM Record 0151.
0016	Table size exceeded (MICM Record 0151).
0017	WRITE failed on TLRPTS, report 071.
0018	WRITE failed on TLRPTS, report 001.
0019	WRITE failed on TLRPTS, report 002.
0020	WRITE failed on TLRPTS, report 005.
0021	WRITE failed on TLRPTS, report 006.
0022	WRITE failed on TLRPTS, report 007.
0023	WRITE failed on TLRPTS, report 011.
0024	WRITE failed on TLRPTS, report 014.
0025	WRITE failed on TLRPTS, report 015.
0026	WRITE failed on TLRPTS, report 021.
0027	WRITE failed on TLRPTS, report 024.
0028	WRITE failed on TLRPTS, report 027.
0029	WRITE failed on TLRPTS, report 030.
0030	WRITE failed on TLRPTS, report 033.
0031	WRITE failed on TLRPTS, report 061.
0032	WRITE failed on TLRPTS, report 064.
0033	WRITE failed on TLRPTS, report 067.
0034	WRITE failed on TLRPTS, report 068.
0035-0036	WRITE failed on TLRPTS, report 069.
0037-0038	WRITE failed on TLRPTS, report 070.
0039	Table size exceeded.
0040-0042	WRITE failed on TLRPTS, report 071.
0043-0044	Table size exceeded.
0045	WRITE failed on TLRPTS, report 071.

Code	Description
0046	Table size exceeded.
0047	WRITE failed on TLRPTS, report 071.
0048	READ failed on BNK.
0049	READ NEXT failed on BNK.
0050	CLOSE failed on TLRLOG.

Rerun Procedures

If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun the job exactly as before.

TLD350 – Daily Report Print

Purpose This program reads the sorted Reports File that was created by TLD340 and prints stock paper reports. Reports can be selected by ranges entered on the control card. If no control card is entered, reports are printed for all of the records on the sorted Reports File.

Report Formatters:

Many of the optional reports are printed by a report print program that calls report formatters to build the print lines. All file processing and actual printing is done in the report print program. The Report File is read in this program and the records are passed to the proper report formatters for processing. The report formatters then build the print lines and pass them back to the print program for printing. If multiple Report File records are used or information is needed from another file such as MICM, the report formatter returns control to the print program with a code designating what is required. The report print program takes whatever action is necessary and passes the required information to the report formatter for processing.

Totals are accumulated in the report formatters and are printed when the report print program determines that they are needed according to the report control parameters in MICM. Page breaks are controlled in the same way.

Communication from the report formatters to the report print program is controlled by the following control codes:

- b** Print the formatted print lines and process the next report record.
- A** An abort occurred in the report formatter. The report print program aborts also. Print the formatted print lines.
- C** Read MICM for the key that was set up in the report formatter. Do not print.
- G** Print the formatted lines and return to the report formatter.
- R** Read the next report record. Do not print.
- T** Read the Teller Record.

API MICM Records

Record	Ext Record Code	Name	Description
0020	M50	MI0020-RECORD	Holding Company Information Record
0021	M51	MI0021-RECORD	Region Information Record
0404	M73	MI0404-RECORD	Online Abort Messages Record
1001	M74	MI1001-RECORD	Institution Information Record
2001	M01	MI2001-RECORD	Branch Information Record

API Application
Records

Ext Record Code	Name	Description
BNK	TLBNK-RECORD	Institution Control Record
TEL	TLTEL-RECORD	Teller Record

Files

Name	Description	Opened	Media	Access Mode	Record Length
TLCARD	Card File	Input	Card	Sequential	80
TLRPTS	Sorted Daily Reports File	Input	Disk	Sequential	Variable
PRNTER	Print File	Output	Printer	Sequential	133

Reports

Report Title	Program Called
05-001 – System Transaction Log	TLG001
05-002 – Transaction Log One	TLG002
05-003 – Transaction Log Two	TLG002
05-004 – Transaction Log Three	TLG002
05-005 – Control Report	TLG005
05-006 – Teller Maintenance Report	TLG006
05-007 – System Transaction Recap Report	TLG007
05-011 – Dormant Account Activity Log	TLG0110
05-012 – Closed Account Activity Log	TLG011
05-013 – Employee Account Activity Log	TLG011
05-014 – Transaction Gateway Daily Activity Recap	TLG014
05-015 – Branch Daily Activity Recap	TLG015
05-021 – Transaction Journal One	TLG021
05-022 – Transaction Journal Two	TLG021
05-023 – Transaction Journal Three	TLG021
05-024 – Cash Journal One	TLG024
05-025 – Cash Journal Two	TLG024

Report Title	Program Called
05-026 – Cash Journal Three	TLG024
05-027 – Hold Journal One	TLG027
05-028 – Hold Journal Two	TLG027
05-029 – Hold Journal Three	TLG027
05-030 – Check Journal One	TLG030
05-031 – Check Journal Two	TLG030
05-032 – Check Journal Three	TLG030
05-033 – Exception Report One	TLG033
05-034 – Exception Report Two	TLG033
05-035 – Exception Report Three	TLG033
05-036 – Cashiers Check Journal One	TLG036
05-037 – Cashiers Check Journal Two	TLG036
05-038 – Cashiers Check Journal Three	TLG036
05-039 – Trust Check Journal One	TLG039
05-040 – Trust Check Journal Two	TLG039
05-041 – Trust Check Journal Three	TLG039
05-042 – Gift Check Journal One	TLG042
05-043 – Gift Check Journal Two	TLG042
05-044 – Gift Check Journal Three	TLG042
05-045 – Travelers Check Journal One	TLG045
05-046 – Travelers Check Journal Two	TLG045
05-047 – Travelers Check Journal Three	TLG045
05-048 – Money Order Journal One	TLG048
05-049 – Money Order Journal Two	TLG048
05-050 – Money Order Journal Three	TLG048
05-051 – Savings Bond Journal One	TLG051
05-052 – Savings Bond Journal Two	TLG051
05-053 – Savings Bond Journal Three	TLG051
05-054 – Food Stamp Journal One	TLG054
05-055 – Food Stamp Journal Two	TLG054

Report Title	Program Called
05-056 – Food Stamp Journal Three	TLG054
05-061 – Account Transaction Journal One	TLG061
05-062 – Account Transaction Journal Two	TLG061
05-063 – Account Transaction Journal Three	TLG061
05-064 – Account Exception Report One	TLG064
05-065 – Account Exception Report Two	TLG064
05-066 – Account Exception Report Three	TLG064
05-067 – Corrected Transactions Made	TLG067
05-068 – Correction/Reversal Audit Trail Report	TLG068
05-069 – Due From Report	TLG069
05-070 – Due To Report	TLG069
05-071 – Buy/Sell Teller Cash Match Summary Report	TLG071
05-072 – Buy/Sell Teller Cash Match Detail Report	TLG072

Control Card

Columns	Size	Description
01 – 02	2	Application number. Valid entry is 05.
03 – 05	3	Starting report number.
06 – 08	3	Ending report number.
09 – 09	1	Not used.
10 – 10	1	Report class default (if VSE).
11 – 11	1	Report disposition default (if VSE).
12 – 80	69	Not used.

Abort Information

If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	READ failed on BNK, institution zero.
0002	READ failed on MICM Record 1001.
0003	Application number on the control card is invalid.
0004	Starting report number on the control card is invalid.
0005	Ending report number on the control card is invalid.

Code	Description
0006	Invalid report number in record key.
0007	Abort condition occurred while in the called program.
0008	READ failed on requested MICM Record.
0009	READ failed on MICM Record 1001.
0010	READ failed on MICM Record 0020, Institution 0000.
0011	READ failed on MICM Record 0021.
0012	Invalid print line control character.
0013	GLOBAL CLOSE failed.

The following format programs have three abort codes (0001, 0002, and 0003), which at present, are not being used. When an abort condition occurs in a format program, an abort code identifies the format program abort. This code appears on the console and prints on SYSLST. The actual aborting occurs through the root program, TLD350 with an abort code of 0006.

Program Called	Report Title
TLG001	05-001 – System Transaction Log
TLG002	05-002 – Transaction Log One
TLG003	05-003 – Transaction Log Two
TLG004	05-004 – Transaction Log Three
TLG005	05-005 – Control Report
TLG006	05-006 – Teller Maintenance Report
TLG007	05-007 – Transaction Recap Report
TLG011	05-011 – Dormant Account Activity Log
	05-012 – Closed Account Activity Log
	05-013 – Employee Account Activity Log
TLG014	05-014 – Teller Daily Activity Report
	05-015 – Branch Daily Activity Report
TLG021	05-021 – Transaction Journal One
	05-022 – Transaction Journal Two
	05-023 – Transaction Journal Three

Program Called	Report Title
TLG024	05-024 – Cash Journal One
	05-025 – Cash Journal Two
	05-026 – Cash Journal Three
TLG027	05-027 – Hold Journal One
	05-028 – Hold Journal Two
	05-029 – Hold Journal Three
TLG030	05-030 – Check Journal One
	05-031 – Check Journal Two
	05-032 – Check Journal Three
TLG033	05-033 – Exception Report One
	05-034 – Exception Report Two
	05-035 – Exception Report Three
TLG036	05-036 – Cashiers Check Journal One
	05-037 – Cashiers Check Journal Two
	05-038 – Cashiers Check Journal Three
TLG039	05-039 – Trust Check Journal One
	05-040 – Trust Check Journal Two
	05-041 – Trust Check Journal Three
TLG042	05-042 – Gift Check Journal One
	05-043 – Gift Check Journal Two
	05-044 – Gift Check Journal Three
TLG045	05-045 – Travelers Check Journal One
	05-046 – Travelers Check Journal Two
	05-047 – Travelers Check Journal Three
TLG048	05-048 – Money Order Journal One
	05-049 – Money Order Journal Two
	05-050 – Money Order Journal Three
TLG051	05-051 – Savings Bond Journal One
	05-052 – Savings Bond Journal Two
	05-053 – Savings Bond Journal Three

Program Called	Report Title
TLG054	05-054 – Food Stamp Journal One
	05-055 – Food Stamp Journal Two
	05-056 – Food Stamp Journal Three
TLG061	05-061 – Account Transaction Journal One
	05-062 – Account Transaction Journal Two
	05-063 – Account Transaction Journal Three
TLG064	05-064 – Account Exception Report One
	05-065 – Account Exception Report Two
	05-066 – Account Exception Report Three
TLG067	05-067 – Correcting Transaction Report
TLG068	05-068 – Correction/Reversal Audit Trail Report
TLG069	05-069 – Due From Report
TLG069	05-070 – Due To Report
TLG071	05-071 – Buy/Sell Teller Cash Match Summary Report
	05-072 – Buy/Sell Teller Cash Match Detail Report

Rerun Procedures

If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun the job exactly as before.

TLD369 – Cross Banking Detail Reports

Purpose This program uses the report records (69 and 70) created in TLRPTT to produce reports 05-369 (Due from Detail Report) and 05-370 (Due to Detail Report).

API MICM Records

Record	Ext Record Code	Name	Description
1001	M74	MI1001-RECORD	Institution Information Record

API Application Records

Ext Record Code	Name	Description
BNK	TLBNK-RECORD	Institution Control Record

Files

Name	Description	Opened	Media	Access Mode	Record Length
TLRPTT	Report T File	Input	Disk	Sequential	Variable
PRNTER	Print File	Output	Print	Sequential	133

Reports 05-369 – Due from Detail Report
05-370 – Due to Detail Report

Control Card None

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	READ failed on BNK.
0002	READ failed on MICM Record 1001.
0003	READ failed on BNK.
0004	READ failed on MICM Record 1001.

Rerun Procedures If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun the job exactly as before.

TLD800 – File Backup

Purpose This program backs up the Transaction Gateway non-API files from disk to tape. A control card determines which files to back up.

API MICM Records

Record	Ext Record Code	Name	Description
1001	M74	MI1001-RECORD	Institution Information Record

API Application Records

Ext Record Code	Name	Description
BNK	TLBNK-RECORD	Institution Control Record

Files

Name	Description	Opened	Media	Access Mode	Record Length
TLCARD	Card File	Input	Card	Sequential	80
TLRPTU	Reports File	Input	Disk	Sequential	Variable
TLBKUP	Backup File	Output	Tape	Sequential	Variable
PRNTER	Print File	Output	Printer	Sequential	133

Reports 05-800 – File Backup

Control Card The control card is inserted in the job stream after the execute card and before the end-of-data card. The following is the format of the control card.

Columns	Size	Description
01 – 02	2	Application number. Valid entry is 05.
03 – 80	78	File codes. Indicates the files to be backed up. There is no established position or sequence for these columns. Valid entry is U, indicating Reports File.

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	READ failed on MICM Record 1001.
0002	Application number on the control card is invalid.
0003	READ failed on BNK.
0004	Table size exceeded.
0005	READ failed on BNK.

Rerun Procedures If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun the job exactly as before.

TLD820 – File Reload

Purpose This program reloads the Transaction Gateway non-API files. A control card determines which files to reload.

API MICM Records

Record	Ext Record Code	Name	Description
1001	M74	MI1001-RECORD	Institution Information Record

API Application Records

Ext Record Code	Name	Description
BNK	TLBNK-RECORD	Institution Control Record

Files

Name	Description	Opened	Media	Access Mode	Record Length
TLCARD	Card File	Input	Card	Sequential	80
TLBKUP	Backup File	Input	Tape	Sequential	Variable
TLRPTU	Reports File	Input	Disk	Sequential	Variable
PRNTER	Print File	Output	Printer	Sequential	133

Reports 05-820 – File Reload

Control Card The control card is inserted in the job stream after the execute card and before the end-of-data card. Two types of cards are used. One control card is used for deleting institutions. The other is used to merge or reload files.

The following is the format for the control card used to *delete* institutions.

Columns	Size	Description
01 – 02	2	Application number. Valid entry is 05 .
03 – 08	6	Function to be performed. Valid entry is DELETE .
09 – 12	4	Beginning institution. The first institution to be deleted.

Columns	Size	Description
13 – 16	4	Ending institution. The last institution to be deleted in a sequential range. Defaults to beginning institution. For example, if the user files in institutions 0005, 0006, 0007, 0009, 0010, and 0012 are to be interfaced, three control cards must be used. The first card must have '0005' in the beginning institution field and 0007 in the ending institution field. The second card must have '0009' in the beginning institution field and 0010 in the ending institution field. The third card must have '0012' in the beginning institution field. The ending institution field defaults to 0012 . All other fields in these three control cards must remain the same.
17 – 80	64	Not used.

Note: The 'DELETE' function requires at least one delete card and one reload card. The reload card indicates which files are reloaded for institutions that are not set to be deleted.

The following is the format for the control card used to *merge or reload* files.

Columns	Size	Description
01 – 02	2	Application number. Valid entry is 05 .
03 – 08	6	Function code. Function to be performed. Valid entries are: MERGE Merge files from backup and merge tapes. RELOAD Reload files from backup tape.
09 – 80	72	File codes. Indicates the files to be restored. There is no established position or sequence for these columns. Valid entry is U , indicating Reports File.

Abort Information

If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	READ failed on MICM Record 1001, Institution 0000.
0002	Application number on the control card is invalid.
0003	Function code on the control card is invalid.
0004	Beginning institution on the control card is invalid.
0005	Ending institution number on the control card is invalid.
0006	READ failed on BNK.
0007	WRITE failed on TLRPTU, report 001.

Code	Description
0008	WRITE failed on TLRPTU, report 002.
0009	WRITE failed on TLRPTU, report 005.
0010	WRITE failed on TLRPTU, report 006.
0011	WRITE failed on TLRPTU, report 007.
0012	WRITE failed on TLRPTU, report 011.
0013	WRITE failed on TLRPTU, report 014.
0014	WRITE failed on TLRPTU, report 015.
0015	WRITE failed on TLRPTU, report 021.
0016	WRITE failed on TLRPTU, report 024.
0017	WRITE failed on TLRPTU, report 027.
0018	WRITE failed on TLRPTU, report 030.
0019	WRITE failed on TLRPTU, report 033.
0020	WRITE failed on TLRPTU, report 036.
0021	WRITE failed on TLRPTU, report 039.
0022	WRITE failed on TLRPTU, report 042.
0023	WRITE failed on TLRPTU, report 045.
0024	WRITE failed on TLRPTU, report 048.
0025	WRITE failed on TLRPTU, report 051.
0026	WRITE failed on TLRPTU, report 054.
0027	WRITE failed on TLRPTU, report 061.
0028	WRITE failed on TLRPTU, report 064.
0029	WRITE failed on TLRPTU, report 067.
0030	WRITE failed on TLRPTU, report 068.
0031	WRITE failed on TLRPTU, report 069.
0032	WRITE failed on TLRPTU, report 071.
0033	Table size exceeded.
0034	READ failed on BNK.

Rerun Procedures

If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun the job exactly as before.

TLD900 – Log Record Extract

Purpose This program extracts transaction information from the AM Log Record for processing by the application systems. This program extracts data into formats for other systems. A summary report is produced which shows totals by application for debit and credit item counts and amounts.

The AM Log Record is sorted in ascending sequence by institution, application, account, date, and time for processing by TLD900.

API MICM Records

Record	Ext Record Code	Name	Description
0150	M00	MI0150-RECORD	Transaction Gateway Institution Processing Parameters Record
0151	M01	MI0151-RECORD	Transaction Gateway Transaction Processing Table Record
0237	M60	MI0237-RECORD	Program Interface Parameters Record
0307	M65	MI0307-RECORD	Application System Report Flags Record
1001	M74	MI1001-RECORD	Institution Information Record

API Application Records

Ext Record Code	Name	Description
BNK	TLBNK-RECORD	Institution Control Record
LGA	TLLGA-RECORD	AM Log Record

Files

Name	Description	Opened	Media	Access Mode	Record Length
TLCARD	Card File	Input	Card	Sequential	80
TLSORT	Sort File	I/O	Disk	Sequential	Variable
PRNTER	Print File	Output	Printer	Sequential	133

Reports

05-159 – Application Extract Summary

Control Cards

Two control cards are required: an application control card and an institution control card.

Application Control Card:

Columns	Size	Description
01 – 02	2	Application number. Valid entry is 05 .
03 – 03	1	Control card type. Valid entry is A .
04 – 43	40	Application code. This field allows for up to two 2-position applications in one card. Multiple application cards are allowed.
44 – 80	37	Not used.

Example:

You may enter **05A010408** up to column 43 of the card if needed.

- A** Application control card type.
- 01** This extracts information for application code 01.
- 04** This extracts information for application code 04.
- 05** Application number for Transaction Gateway.
- 08** This extracts information for application code 08.

Bank Control Card:

Columns	Size	Description
01 – 02	2	Application number. Valid entry is 05 .
03 – 03	1	Control card type. Valid entry is B .
04 – 07	4	Beginning institution number. Must not be zero or spaces.
08 – 11	4	Ending institution number. Columns 04 – 11 allow for the coding of a range of institution numbers. The range of institution numbers entered on the control card is extracted. Multiple institution control cards are allowed.
12 – 80	69	Not used.

Example:

An entry of **0500010005** in the institution control card extracts institutions 0001 – 0005.

An entry of **0500090015** in the institution control card extracts institutions 0009 – 0015.

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	READ failed on MICM Record 1001, Institution 0000.
0002	READ failed on BNK, Institution 0000.
0003	Application number on the control card is invalid.
0004	Control card type on the control card is invalid.
0005	Beginning institution number is not numeric or is equal to zero on the control card, or ending number greater than beginning number.
0006	Application code on the control card is invalid.
0007	READ failed on LGA.
0008	READ NEXT failed on LGA.
0009-0010	Program exceeded maximum MICM table subscript.
0011	READ failed on MICM Record 0150.
0012	READ failed on BNK.
0013	READ failed on MICM Record 1001.
0014-0015	READ failed on MICM Record 0237.
0016	READ failed on MICM Record 0151.
0017.	READ NEXT failed on MICM Record 0151.
0018	Program exceeded maximum MICM table subscript.
0019	Invalid interface subroutine name on MICM Record 0237.

Rerun Procedures If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun the job exactly as before.

Extract Modules

The following are the extract modules for TLD900.

TLJ9DP82 – Deposits Extract (Release 8.2)

Purpose This module creates two input files for posting purposes for Infopoint Deposits. The first file is a transaction file, which contains monetary and float information. The second file contains hold transactions, which are file maintenance items. The information for these files is extracted by TLD900 from the AM Log Record.

API MICM Records None

API Application Records None

Files

Name	Description	Opened	Media	Access Mode	Record Length
DPDSKI	File Maintenance	Output	Disk	Sequential	80
DPPODX	Monetary Input File	Output	Disk	Sequential	84

Reports None

Control Card None

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	WRITE failed on DPDSKI.
0002	WRITE failed on DPPODX.

Rerun Procedures If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun program TLD900 exactly as before.

TLJ9DP85 – Deposits Extract (Release 8.5)

Purpose This module creates two input files for posting purposes for Infopoint Deposits. The first file is a transaction file, which contains monetary and float information. The second file contains hold transactions, which are file maintenance items. The information for these files is extracted by TLD900 from the AM Log Record.

API MICM Records None

API Application Records None

Files

Name	Description	Opened	Media	Access Mode	Record Length
DPDSKI	File Maintenance	Output	Disk	Sequential	104
DPPODX	Monetary Input File	Output	Disk	Sequential	107

Reports None

Control Card None

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	WRITE failed on DPDSKI.
0002	WRITE failed on DPPODX.

Rerun Procedures If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun program TLD900 exactly as before.

TLJ9EF81 – EFAS Extract (Release 8.1)

Purpose This module creates an input file for use by Infopoint EFAS. The information for these files is extracted by TLD900 from the AM Log Record.

API MICM Records

Record	Ext Record Code	Name	Description
0120	M52	MI0120-RECORD	On-us Bank Parameters Record

API Application Records None

Files

Name	Description	Opened	Media	Access Mode	Record Length
EFTRAN	EFAS Transaction File	Output	Disk	Sequential	Variable

Reports None

Control Card None

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	OPEN failed on EFTRAN.
0002	READ failed on MICM Record 0120.
0003	ADD failed on EFTRAN.
0004	CLOSE failed on EFTRAN.

Rerun Procedures If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun program TLD900 exactly as before.

TLJ9EF82 – EFAS Extract (Release 8.2)

Purpose This module creates an input file for use by Infopoint EFAS. The information for these files is extracted by TLD900 from the AM Log Record.

API MICM Records

Record	Ext Record Code	Name	Description
0120	M52	MI0120-RECORD	On-us Bank Parameters Record

API Application Records None

Files

Name	Description	Opened	Media	Access Mode	Record Length
EFTRAN	EFAS Transaction File	Output	Disk	Sequential	Variable

Reports None

Control Card None

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	OPEN failed on EFTRAN.
0002	READ failed on MICM Record 0120.
0003	ADD failed on EFTRAN.
0004	CLOSE failed on EFTRAN.

Rerun Procedures If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun program TLD900 exactly as before.

TLJ9EF85 – EFAS Extract (Release 8.5)

Purpose This module creates an input file for use by Infopoint EFAS. The information for these files is extracted by TLD900 from the AM Log Record.

API MICM Records

Record	Ext Record Code	Name	Description
0120	M52	MI0120-RECORD	On-us Bank Parameters Record

API Application Records None

Files

Name	Description	Opened	Media	Access Mode	Record Length
EFTRAN	EFAS Transaction File	Output	Disk	Sequential	Variable

Reports None

Control Card None

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	OPEN failed on EFTRAN.
0002	READ failed on MICM Record 0120.
0003	ADD failed on EFTRAN.
0004	CLOSE failed on EFTRAN.

Rerun Procedures If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun program TLD900 exactly as before.

TLJ9FC49 – Financial Control Extract (Release 4.9)

Purpose This module creates an input file for use by Infopoint Financial Control System. The information for these files is extracted by TLD900 from the AM Log Record.

API MICM Records None

API Application Records None

Files

Name	Description	Opened	Media	Access Mode	Record Length
FCTSAX	Financial Control Input File	Output	Disk	Sequential	100

Reports None

Control Card None

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	WRITE failed on FCTSAX.

Rerun Procedures If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun program TLD900 exactly as before.

TLJ9FC50 – Financial Control Extract (Release 5.0)

Purpose This module creates an input file for use by Infopoint Financial Control System. The information for these files is extracted by TLD900 from the AM Log Record.

API MICM Records None

API Application Records None

Files

Name	Description	Opened	Media	Access Mode	Record Length
GLF210	Financial Control Input File	Output	Disk	Sequential	240

Reports None

Control Card None

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code Description

0001 Maximum number of institutions has been exceeded.
0002 WRITE failed on GLF210.

Rerun Procedures If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun program TLD900 exactly as before.

TLJ9II12 – Installment Loans Extract (Release 1.2)

Purpose This module creates an input file for posting purposes for Infopoint Installment Loans. The first file is a sort/work file. The second file is passed to Infopoint Installment Loans for posting. The information for this file is extracted by TLD900 from the AM Log Record.

API MICM Records None

API Application Records None

Files

Name	Description	Opened	Media	Access Mode	Record Length
LSPODX	Installment Loans Input File	Output	Disk	Sequential	128

Reports None

Control Card None

Abort Information None

Rerun Procedures If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun program TLD900 exactly as before.

TLJ9I120 – Installment Loans Extract (Release 2.0)

Purpose This module creates an input file for posting purposes for Infopoint Installment Loans. The information for this file is extracted by TLD900 from the AM Log Record.

API MICM Records None

API Application Records None

Files

Name	Description	Opened	Media	Access Mode	Record Length
LSPODX	Installment Loans Input File	Output	Disk	Sequential	143

Reports None

Control Card None

Abort Information None

Rerun Procedures None

TLJ9T181 – Time Investment Extract (Release 8.1)

Purpose This module creates two input files used for posting to Infopoint Time Investment. The first file is a transaction file, which contains monetary and float information. The second file contains caution transactions, which are file maintenance items. The information for these files is extracted by TLD900 from the AM Log Record.

API MICM Records None

API Application Records None

Files

Name	Description	Opened	Media	Access Mode	Record Length
ISDSKI	File Maintenance Input File	Output	Disk	Sequential	80
ISPODX	Monetary Input File	Output	Disk	Sequential	67

Reports None

Control Card None

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	WRITE failed on ISDSKI.
0002	WRITE failed on ISPODX.

Rerun Procedures If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun program TLD900 exactly as before.

TLJ9T182 – Time Investment Extract (Release 8.2)

Purpose This module creates two input files used for posting to Infopoint Time Investment. The first file is a transaction file that contains monetary and float information. The second file contains caution transactions that are file maintenance items. The information for these files is extracted by TLD900 from the AM Log Record.

API MICM Records None

API Application Records None

Files

Name	Description	Opened	Media	Access Mode	Record Length
TIDSKI	File Maintenance Input File	Output	Disk	Sequential	80
TIPODX	Monetary Input File	Output	Disk	Sequential	84

Reports None

Control Card None

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	WRITE failed on TIDSKI.
0002	WRITE failed on TIPODX.

Rerun Procedures If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun program TLD900 exactly as before.

TLJ9TI83 – Time Investment Extract (Release 8.3)

Purpose This module creates two input files used for posting to Infopoint Time Investment. The first file is a transaction file, which contains monetary and float information. The second file contains caution transactions, which are file maintenance items. The information for these files is extracted by TLD900 from the AM Log Record.

API MICM Records None

API Application Records None

Files

Name	Description	Opened	Media	Access Mode	Record Length
TIDSKI	File Maintenance Input File	Output	Disk	Sequential	80
TIPODX	Monetary Input File	Output	Disk	Sequential	84

Reports None

Control Card None

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	WRITE failed on TIDSKI.
0002	WRITE failed on TIPODX.

Rerun Procedures If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun program TLD900 exactly as before.

TLJ9TL90 – Transaction Gateway Extract (Release 9.0)

Purpose This module creates an input file used by Infopoint Transaction Gateway. The information for these files is extracted by TLD900 from the AM Log Record.

API MICM Records None

API Application Records None

Files

Name	Description	Opened	Media	Access Mode	Record Length
TLTL90E	Application Extract Export File	Output	Disk	Sequential	558

Reports None

Control Card None

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	WRITE failed on TLTL90E.

Rerun Procedures If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun program TLD900 exactly as before.

Monthly Programs

This section describes the monthly programs for Transaction Gateway.

TLM340 – History Report Extract and Sort

Purpose This program reads the History Output File created by program TLD200 and sorts the records for processing by program TLM350 (History Report Print). The records are sorted based on the type of report in which they appear. There are three basic types of reports: data processing center reports, teller reports, and account reports. The records for each type of report have a unique sort key format.

API MICM Records

Record	Ext Record Code	Name	Description
1001	M74	MI1001-RECORD	Institution Information Record
0307	M65	MI0307-RECORD	Application System Report Flags Record
2001	M01	MI2001-RECORD	Branch Information Record

API Application Records

None

Files

Files	Description	Opened	Media	Access Mode	Record Length
TLHIST	History File	Input	Tape	Sequential	Variable
TLSORT	Sort File	I/O	Disk	Sequential	Variable
TLRPTM	Sorted Reports History File	Output	Disk	Sequential	262

Reports

None

Control Card

None

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	READ failed on MICM Record 0307.
0002	READ failed on MICM Record 2001.
0003	READ failed on MICM Record 1001.
0004	WRITE failed on TLHIST, report 161.
0005	WRITE failed on TLHIST, report 162.

Rerun Procedures If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun the job exactly as before.

TLM350 – History Report Print

Purpose This program reads the Sorted Reports History File created by TLM340 and prints stock paper reports. Reports can be selected by ranges entered on the control card. If no control card is entered, reports are printed for all of the records on this file.

Report Formatters:

Many of the optional reports are printed by a report print program that calls report formatters to build the print lines. All of the file processing and the actual printing is done in the report print program. The Report File is read in this program and the records are passed to the proper report formatters for processing. The report formatters then build the print lines and pass them back to the print program for printing. If multiple report records are used or information is needed from another file such as MICM, the report formatter returns control to the print program with a code designating what is required. The report print program takes whatever action is necessary and passes the required information to the report formatter for processing.

Totals are accumulated in the report formatters and are printed when the report print program determines that they are needed according to the report control parameters in MICM. Page breaks are controlled in the same way.

Communication from the report formatters to the report print program is controlled by the following control codes:

- b** Print the formatted print lines and process the next report record.
- A** An abort occurred in the report formatter. The report print program aborts also. Print the formatted print lines.
- C** Read MICM for the key that was set up in the report formatter. Do not print.
- G** Print the formatted lines and return to the report formatter.
- R** Read the next report record. Do not print.
- S** Suppress printing. Process the next report record.
- T** Read the Teller Record. Do not print.

API MICM Records

Record	Ext Record Code	Name	Description
0020	M50	MI0020-RECORD	Holding Company Information Record
0021	M51	MI0021-RECORD	Region Information Record
1001	M74	MI1001-RECORD	Institution Information Record
2001	M01	MI2001-RECORD	Branch Information Record

API Application Records

Ext Record Code	Name	Description
BNK	TLBNK-RECORD	Institution Control Record
TEL	TLTEL-RECORD	Teller Record

Files

Name	Description	Opened	Media	Access Mode	Record Length
TLCARD	Card File	Input	Card	Sequential	80
TLRPTM	Sorted Reports History File	Input	Disk	Sequential	262
PRNTER	Print File	Output	Printer	Sequential	133

Reports

05-161 – Teller Monthly Activity Recap
 05-162 – Branch Monthly Activity Recap

Control Cards

The following information details the control card format and options. All the cards are inserted in the job stream after the execute card and before the end-of-data card.

Columns	Size	Description
01 – 02	2	Application number. Valid entry is 05.
03 – 05	3	Starting report number.
06 – 08	3	Ending report number.
09 – 80	72	Not used.

Abort Information

If the program detects a processing irregularity, it displays an abort code on the operator’s console and the printer.

Code	Description
0001	READ failed on BNK.
0002	READ failed on MICM Record 1001.
0003	Application number on the control card is invalid.
0004	Starting report number on the control card is invalid.
0005	Ending report number on the control card is invalid.
0006	Invalid report number in record key.

Code	Description
0007	An abort condition occurred while in the call program.
0008	READ failed on BNK.
0009	READ failed on MICM Record 1001.
0010	READ failed on MICM Record 0020.
0011	READ failed on MICM Record 2001.
0012	READ failed on MICM Record 0021.
0013	Invalid print line control character.

Rerun Procedures

If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun the job exactly as before.

Request Programs

The following programs are run upon request. They produce reports that can be generated as needed.

TLR020 – Teller Purge

Purpose

This program purges records from the Teller Record based on information in the record as well as the control card and MICM. Report 05-900 is produced, showing which teller records are being purged. Totals are accumulated for the number of teller records purged and are printed at end of institution.

Control card input indicates which institution(s) are processed. A value of 'ALL' indicates that all institutions on the Teller Record are processed. If a 4-digit institution is used, only that institution is processed. Multiple control cards can be read.

The purge criteria is as follows:

1. If any teller record has a status (TLTEL-STATUS) of 'P', delete the record.
2. If the status is not 'P', check tellers (TLTEL-ATMCODE=N only) and pass those to the date check.
3. If the teller's last signon date (TLTEL-LSTSIGNONDT) is '0', use the teller's add date (TLTEL-ADDDATE); otherwise, use the last signon date to see if the date is less than the calculated purge date. If the signon date is less than the calculated purge date, purge the record, print a detail report, and add the record to the purge total for the institution.

Note: To calculate the purge date, use the current processing date for the institution (TLBNK-CURDT) minus the purge days in MICM Record 0150 (MIM-0150PURGEDAYS).

API MICM Records

Record	Ext Record Code	Name	Description
0150	M00	MI0150-RECORD	Transaction Gateway Institution Processing Parameters Record
1001	M74	MI1001-RECORD	Institution Information Record

API Application
Records

Ext Record Code	Name	Description
BNK	TLBNK-RECORD	Institution Control Record
TEL	TLTEL-RECORD	Teller Record

Files

Name	Description	Opened	Media	Access Mode	Record Length
TLCARD	Card File	Input	Card	Sequential	80
PRNTER	Print File	Output	Printer	Sequential	133

Reports

05-900 – Teller Record Purge

Control Card

The control card is inserted in the job stream after the execute card and before the end-of-data card. The following is the format of the control card.

Columns	Size	Description
01 – 02	2	Application number. Valid entry is 05.
03 – 06	4	Institution number. Valid entries are ALL or 0000 – 9999 .
07 – 80	74	Not used

Abort Information

If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	Application number on the control card is invalid.
0002	Institution number on the control card is invalid.
0003	READ failed on TEL.
0004	READ NEXT failed on TEL.
0005	UNLOCK failed on TEL.
0006	READ failed on TEL.
0007	READ NEXT failed on TEL.
0008	UNLOCK failed on TEL.
0009	READ failed on BNK.
0010	DELETE failed on TEL.

Code	Description
0011	READ failed on MICM Record 1001.
0012	READ failed on MICM Record 0150.
0013	GLOBAL CLOSE failed.

Rerun Procedures

If the program aborts, contact your Transaction Gateway programmer. After correcting the error, you may have to reload teller file to rerun the job.

TLR030 – Batch System Operator

Purpose This program uses the CICS External Interface (EXCI) to call TLL020 from a batch job to perform the functions that can be invoked by transaction TLOP.

Note: To turn on EXCI, install/add DFH\$EXCI to the CICS list group.

When compiling this program, the translator option EXCI must be specified. In addition, sub-program DFHEXCI, which is found in the CICS library with the ending node of SDFHEXCI is needed during execution of this program.

API MICM Records

Record	Ext Record Code	Name	Description
1001	M74	MI1001-RECORD	Institution Information Record

API Application Records

None

Files

Name	Description	Opened	Media	Access Mode	Record Length
TLCARD	Card File	Input	Card	Sequential	80

Reports

None

Control Card

This control card is required.

Columns	Size	Description
01 – 02	2	Application number. Valid entry is 00 .
03 – 03	1	Not used.
04 – 11	8	CICS application ID. It must match the SIT parameter APPLID=CICSDEVB.
12 – 12	1	MICM file code suffix. Used to access the MICM Master File. This suffix is appended to the data set name before any online command is executed.
13 – 13	1	Not used.

Columns	Size	Description
14 – 14	1	Function code. Valid entries are: 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. B Institution status. S System status.
15 – 18	4	Institution number. Valid entries are ALL or 0000 – 9999 . The institution number is required for function codes '6', '7', '8', and 'B'.
19 – 20	2	Application number. Valid entries are the external application code or 99 for all applications. The application number is required for function codes '6', '7', and '8'.
21 – 21	1	Completion notice. Completion of task notification. Valid entry is N .
22 – 22	1	File selection. Valid entries are A – Z for function codes '9'.
23 – 23	1	Start task option. Valid entry is Y for function codes '9'.
24 – 24	1	Warm/Cold start. Valid entries are: C Cold start. W Warm start.
25 – 25	1	Auto table build option. If this option is Y and the message TABLES MUST FIRST BE BUILT is received, function code '4' is performed. Then, the requested function is attempted again. Valid entries are: b Do not perform auto table build. Y Perform auto table build.
26 – 26	1	File suffix. Used for accessing online files. This suffix is appended to the data set names before any online command is executed.
27 - 27	1	Not used.
28 – 28	1	Transaction Gateway status. Sets the status of the Transaction Gateway application. Valid entries are: A Available. U Unavailable.

Columns	Size	Description
29 – 29	1	File suffix status code. Operating status of the teller for the file set entered in column 24. Valid entries are: A Set to normal AM and PM processing mode. B Set to batch processing mode. F Set to PM forwarding mode. N Set to next-day-only processing mode. R Set to refresh processing mode.
30 – 37	8	CICS alternate application ID. This optional ID is used if the CICS application ID fails. It must match the SIT parameter APLID=CICSDEVD.
38 – 80	43	Not used

Abort Information

If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Note: Return codes 22, 27, 53, 70, 81, and 88 should have a response value of '2'. These values are found in the *CICS Transactions Server for OS/390 CICS External Interface Guide SC33-1944-01* in section 3.3.2.

Code	Description
0001	Control card was not entered.
0002	Application number on the control card is invalid.
0003	Auto table build option on the control card is invalid.
0004	Institution number on control card is not numeric.
0005	READ failed on MICM Record 1001.

Rerun Procedures

If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun the job exactly as before.

TLR120 – Teller Record Maintenance

Purpose This program allows batch password and status maintenance of the Teller Record and the Cash Record when setting the teller status to an 'off' position. TLR120 can also be used to print the Teller records, including current passwords.

Note: Only those with proper authority should use this program.

API MICM Records

Record	Ext Record Code	Name	Description
1001	M74	MI1001-RECORD	Institution Information Record

API Application Records

Ext Record Code	Name	Description
BNK	TLBNK-RECORD	Institution Control Record
CSH	TLCASH-RECORD	Cash Record
TEL	TLTEL-RECORD	Teller Record

Files

Name	Description	Opened	Media	Access Mode	Record Length
TLCARD	Card File	Input	Disk	Sequential	80
MICRDP	Card Punch File	Output	Card	Sequential	80
PRNTER	Print File	Output	Printer	Sequential	133

Reports

05-923 – List Tellers

Control Card

A control card is required for each type of maintenance (listing, password, status) to be performed. Multiple control cards can be used.

Note: When performing password or status maintenance, the institution number is the institution number of the teller. When performing listing maintenance, an institution number of zeros lists all institutions.

Listing Maintenance Control Card Format:

Columns	Size	Description
01 – 02	2	Application number. Valid entry is 05 .
03 – 03	1	Maintenance type code. Valid entries are: B Both list and punch. C Control card. D Delete Teller Record. L List Teller Record. P Punch Teller Record.
04 – 07	4	Institution number.
08 – 08	1	Print control code. Valid entries are: 0 Do not print or fiche. 1 Print only, no fiche. 2 Print and fiche. 3 Fiche only, no print.
09 – 09	1	Replace code. Valid entries are: b or N Do not replace duplicate records. Y Replace duplicate records.
10 – 13	4	New institution number.
14 – 80	67	Not used.

Password Maintenance Control Card Format:

Columns	Size	Description
01 – 02	2	Application number. Valid entry is 05 .
03 – 03	1	Password maintenance-type code. Valid entry is W .
04 – 07	4	Institution number.
08 – 15	8	Not used.
16 – 23	8	Old password.
24 – 31	8	New password.
32 – 80	49	Not used.

Status Maintenance Control Card Format:

Columns	Size	Description
01 – 02	2	Application number. Valid entry is 05 .
03 – 03	1	Status maintenance-type code. Valid entry is S .
04 – 07	4	Institution number.
08 – 15	8	Teller ID.
16 – 16	1	New status code. Valid entries are: b Off. 0 On. T Temporarily off.
17 – 80	64	Not used.

Add Teller (Card 1) Control Card Format:

Columns	Size	Description
01 – 02	2	Application number.
03 – 03	1	Add teller maintenance-type code. Valid entry is A .
04 – 07	4	Institution number.
08 – 15	8	Not used.
16 – 16	1	Card number. Valid entry is 1 .
17 – 24	8	Password.
25 – 25	1	Security code.
26 – 26	1	Institution code.
27 – 27	1	ATM code.
28 – 67	40	Teller name.
68 – 80	13	Not used.

Add Teller (Card 2) Control Card Format:

Columns	Size	Description
01 – 02	2	Application number.
03 – 03	1	Add teller maintenance-type code. Valid entry is A .
04 – 07	4	Institution number.
08 – 15	8	Not used.

Columns	Size	Description
16 – 16	1	Card number. Valid entry is 2.
17 – 31	15	Minimum cash.
32 – 46	15	Maximum cash.
47 – 80	34	Not used.

Abort Information

If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	READ failed on BNK.
0002	Application number on control card is invalid.
0003	Institution number on control card is invalid.
0004	Maintenance type code on control card is invalid.
0005	Print control code on control card is invalid.
0006	Replace code on control card is invalid.
0007	READ failed on TEL.
0008	REWRITE failed on TEL.
0009	READ failed on TEL.
0010	REWRITE failed on TEL.
0011	READ failed on CSH.
0012	REWRITE failed on CSH.
0013	READ failed on TEL.
0014	DELETE failed on TEL.
0015	READ failed on CSH.
0016	REWRITE failed on CSH.
0017	READ failed on TEL.
0018	READ NEXT failed on TEL.
0019	READ failed on BNK.
0020	READ failed on MICM Record 1001.

Code	Description
0021	WRITE failed on TEL.
0022	READ failed on TEL.
0023	REWRITE failed on TEL.

Rerun Procedures

If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun the job exactly as before.

TLR160 – Record Print

Purpose This program creates a formatted record dump of records from the Balance, Cash, Not Booked Transaction, Settlement, and Teller API records. The user may specify how many records to dump from each file. The optional user-specified record key determines the starting record for each file.

API MICM Records

Record	Ext Record Code	Name	Description
1001	M74	MI1001-RECORD	Institution Information Record

API Application Records

Ext Record Code	Name	Description
BAL	TLBAL-RECORD	Balance Record
BNK	TLBNK-RECORD	Institution Control Record
CSH	TLCSH-RECORD	Cash Record
NOB	TLNOB-RECORD	Not Booked Transaction Record
STL	TLSTL-RECORD	AM Settlement Record
TEL	TLTEL-RECORD	Teller Record

Files

Name	Description	Opened	Media	Access Mode	Record Length
TLCARD	Card File	Input	Card	Sequential	80
PRNTER	Print File	Output	Printer	Sequential	133

Reports 05-922 – Record Dump

Control Card A control card is required for each type of record to be displayed. Multiple control cards can be used.

Balance Record Control Card Format:

Columns	Size	Description
01 – 02	2	Application number. Valid entry is 05 .
03 – 03	1	Record code. Valid entry is A .

Columns	Size	Description
04 – 07	4	Institution number.
08 – 09	2	Application code.
10 – 27	18	Account code.
28 – 37	10	Not used.
38 – 39	2	Full page code. This determines the number of lines that constitute a full page. Valid entries are: 66 Equals 66 lines per page. 67 Equals 67 lines per page. 68 Equals 68 lines per page.
40 – 40	1	Not used.
41 – 47	7	Number of records to print.
48 – 48	1	Not used.
49 – 49	1	Page fill code. Valid entries are: N Report compressed. Y Report not compressed.
50 – 80	31	Not used.

Cash Record Control Card Format:

Columns	Size	Description
01 – 02	2	Application number. Valid entry is 05 .
03 – 03	1	Record code. Valid entry is C .
04 – 07	4	Institution number.
08 – 12	5	Branch number.
13 – 20	8	Cash drawer ID.
21 – 37	17	Not used.
38 – 39	2	Full page code. This determines the number of lines that constitute a full page. Valid entries are: 66 Equals 66 lines per page. 67 Equals 67 lines per page. 68 Equals 68 lines per page.
40 – 40	1	Not used.
41 – 47	7	Number of records to print.
48 – 48	1	Not used.

Columns	Size	Description
49 – 49	1	Page fill code. Valid entries are: N Report compressed. Y Report not compressed.
50 – 80	31	Not used.

Not Booked Transaction Record Control Card Format:

Columns	Size	Description
01 – 02	2	Application number. Valid entry is 05 .
03 – 03	1	Record code. Valid entry is N .
04 – 07	4	Institution number.
08 – 09	2	Application code.
10 – 27	18	Account number.
28 – 34	7	Record sequence number.
35 – 37	3	Not used.
38 – 39	2	Full page code. This determines the number of lines that constitute a full page. Valid entries are: 66 Equals 66 lines per page. 67 Equals 67 lines per page. 68 Equals 68 lines per page.
40 – 40	1	Not used.
41 – 47	7	Number of records to print.
48 – 48	1	Not used.
49 – 49	1	Page fill code. Valid entries are: N Report compressed. Y Report not compressed.
50 – 80	31	Not used.

AM Settlement Record Control Card Format:

Columns	Size	Description
01 – 02	2	Application number. Valid entry is 05 .
03 – 03	1	Record code. Valid entry is Z .
04 – 07	4	Institution number.
08 – 12	5	Branch number.

Columns	Size	Description
13 – 20	8	Teller ID.
21 – 37	17	Not used.
38 – 39	2	Full page code. This determines the number of lines that constitute a full page. Valid entries are: 66 Equals 66 lines per page. 67 Equals 67 lines per page. 68 Equals 68 lines per page.
40 – 40	1	Not used.
41 – 47	7	Number of records to print.
48 – 48	1	Not used.
49 – 49	1	Page fill code. Valid entries are: N Report compressed. Y Report not compressed.
50 – 80	31	Not used.

Teller Record Control Card Format:

Columns	Size	Description
01 – 02	2	Application number. Valid entry is 05 .
03 – 03	2	Record code. Valid entry is T .
04 – 07	4	Institution number.
08 – 15	8	Teller ID.
16 – 37	22	Not used.
38 – 39	2	Full page code. This determines the number of lines that constitute a full page. Valid entries are: 66 Equals 66 lines per page. 67 Equals 67 lines per page. 68 Equals 68 lines per page.
40 – 40	1	Not used.
41 – 47	7	Number of records to print.
48 – 48	1	Not used.
49 – 49	1	Page fill code. Valid entries are: N Report compressed. Y Report not compressed.
50 – 80	31	Not used.

Note: The Number of Records to print on the control card specifies the number of records to print beginning with the specified key (or following the key if that record does not exist). When this number is greater than the number of records on the file after the key, `Not Found` is printed after the last record is printed.

If the records are equal to spaces or are not numeric, only the record having the key is printed. `Not Found` is printed if the record does not exist.

If the records are equal to zero, `Records = 0` is printed.

A value of 'Y' in the page fill code on the control card indicates that page fill is active to maintain line spacing. Use 'N' (No) in this column to compress the report. An 'N' is forced for all control cards that follow the card that first uses 'N' in this column. If this column is not equal to 'N', page fill remains active.

Abort Information

If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	READ failed on MICM Record 1001.
0002	READ failed on BNK.
0003	READ failed on BAL.
0004	READ failed on TEL.
0005	READ failed on CSH.
0006-0007	READ failed on NOB.
0008	READ failed on STL.

Rerun Procedures

If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun the job exactly as before.

TLR200 – Batch Feed ACH Load

Purpose This program accepts an ACH formatted file on disk or tape and creates a Batch Feed File (TLBTCH). Program TLL050 processes the transactions in the Batch Feed File. An ACH report is printed to show the times on the input file.

The JCL for the job either selects a tape or disk ACH input file, or it selects TLBTCH as the output Batch Feed File.

API MICM Records

Record	Ext Record Code	Name	Description
0307	M65	MI0307-RECORD	Application System Report Flags Record
1001	M74	MI1001-RECORD	Institution Information Record

API Application Records

Ext Record Code	Name	Description
BNK	TLBNK-RECORD	Institution Control Record

Files

Name	Description	Opened	Media	Access Mode	Record Length
TLCTLC	Control Card File	Input	Card	Sequential	80
TLACHI	ACH Tape File	Input	Tape	Sequential	0094
TLACHD	ACH Disk File	Input	Disk	Sequential	0094
TLSORT	Sort File	I/O	Disk	Random	Variable
TLBTCH	Batch Feed File	Output	Disk	Sequential	1080
PRNTER	Print File	Output	Printer	Sequential	133

Reports

05-200 – Automated Clearing House Transactions

Control Cards

Two control cards are required: one for Form 109 and one for Form 110.

Form 109 Control Card Format:

Columns	Size	Description
01 – 02	2	Application number. Valid entry is 05 .
03 – 05	3	Form number. Valid entry is 109 .
06 – 10	5	Branch number.
11 – 18	8	Teller ID.
19 – 20	2	Demand deposits application number.
21 – 22	2	Savings application number.
23 – 24	2	Number of input files. Default is one file.
25 – 25	1	File number. Valid entries are: b Tape input file. D Disk input file. T Tape input file.
26 – 34	9	Starting sequence number.
35 – 80	46	Not used.

Form 110 Control Card Format:

Columns	Size	Description
01 – 02	2	Application number. Valid entry is 05 .
03 – 05	3	Form number. Valid entry is 110 .
06 – 09	4	Institution number.
10 – 17	8	ACH routing and transit number.
18 – 25	8	Application routing and transit number.
26 – 29	4	External transaction code for ACH code 22.
30 – 33	4	External transaction code for ACH code 27.
34 – 37	4	External transaction code for ACH code 32.
38 – 41	4	External transaction code for ACH code 37.
42 – 80	39	Not used.

Abort Information If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	Application number on the control card is invalid.
0002	Form number on the control card is invalid.
0003	Branch number on control card 109 is invalid.
0004	Teller ID on control card 109 is invalid.
0005	DDA application number on control card 109 is invalid.
0006	Savings application number on control card 109 is invalid.
0007	File number on control card 109 is invalid.
0008	Starting sequence number on control card 109 is invalid.
0009	Invalid input file option on control card 110.
0010	Maximum number of 110 control cards exceeded.
0011	Institution number on control card 110 is invalid.
0012	ACH routing and transit number on control card 110 is invalid.
0013	READ failed on BNK.
0014	Application routing and transit number on control card 110 is invalid.
0015	Routing and transit number on ACH File does not match the ACH routing and transit number on control card 110.
0016	READ failed on BNK.
0017	READ failed on MICM Record 1001.
0018	OPEN failed on TLBTCH.
0019	ADD failed on TLBTCH.
0020	CLOSE failed on TLBTCH.
0021	READ failed on MICM Record 0307.

Rerun Procedures If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun the job exactly as before.

TLR210 – Batch Feed Report Print

Purpose This program creates a report of ACH transactions that were sent to Transaction Gateway for processing. TLR210 also creates two separate reports for accepted and rejected transactions.

API MICM Records

Record	Ext Record Code	Name	Description
0150	M00	MI0150-RECORD	Transaction Gateway Institution Processing Parameters Record
0151	M01	M0151-RECORD	Transaction Gateway Transaction Processing Table Record
0404	M73	M0404-RECORD	Online Abort Messages Record
1001	M74	MI1001-RECORD	Institution Information Record

API Application Records

Ext Record Code	Name	Description
BNK	TLBNK-RECORD	Institution Control Record

Files

Name	Description	Opened	Media	Access Mode	Record Length
TLCTLC	Control Card File	Input	Card	Sequential	80
TLBTCH	Batch Feed File	Input	Disk	Sequential	1080
TLSORT	Sort File	I/O	Disk	Random	Variable
TLWORK	Work file	I/O	Disk	Sequential	1200
PRNTER	Print File	Output	Printer	Sequential	133

Reports

05-210 – Batch Feed Report
 05-211 – Batch Feed Report – Accepted Transactions
 05-212 – Batch Feed Report – Rejected Transactions

Control Card

Columns	Size	Description
01 – 02	2	Application number. Valid entry is 05 .
03 – 06	4	Institution number.
07 – 08	2	Application number.
09 – 09	1	Print Batch Feed Report code. Valid entries are: N Do not print Batch Feed Report. Y Print Batch Feed Report.
10 – 10	1	Print Batch Feed Report – Accepted Transactions code. Valid entries are: N Do not print Batch Feed Report – Accepted Transactions. Y Print Batch Feed Report – Accepted Transactions.
11 – 11	1	Print Batch Feed Report – Rejected Transactions code. Valid entries are: N Do not print Batch Feed Report – Rejected Transactions. Y Print Batch Feed Report – Rejected Transactions.
12 – 15	4	Return code.
16 – 80	65	Not used.

Abort Information

If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	Application number on the control card is invalid.
0002	Institution number on the control card is invalid.
0003	Application number on the control card is invalid.
0004	START failed on TLBTCH.
0005	SEQUENTIAL READ failed on TLBTCH.
0006	CLOSE failed on TLBTCH.
0007	READ failed on MICM Record 0404.
0008	START failed on MICM Record 0151.
0009	MICM Record 0151 not found.

Code	Description
0010	READ failed on BNK.
0011	READ failed on MICM Record 1001.
0012	SEQUENTIAL READ failed on MICM Record 0150.

Rerun Procedures

If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun the job exactly as before.

TLR220 – Batch Feed Test File Create

Purpose This program creates a Batch Feed Test File from the AM Log Record. Based on control card parameters, it creates Format 02 records for all items. It also allows you to modify some of the data such as the institution number and teller ID. TLR220 is normally used to test Transaction Gateway.

API MICM Records None

API Application Records

Ext Record Code	Name	Description
LGA	TLLGA-RECORD	AM Log Record

Files

Name	Description	Opened	Media	Access Mode	Record Length
TLCTLC	Control Card File	Input	Card	Sequential	80
TLBTCH	Batch Feed Test File	Output	Disk	Sequential	1080

Reports None

Control Card

Columns	Size	Description
01 – 02	2	Application number. Valid entry is 05 .
03 – 03	1	Format code. Selects which formats will be used to create batch feed records. Valid entries are: b Format 2 Log record. A All Log records except forms 0, 8, 9, and 10. 2 Format 2 Log record.
04 – 04	1	New teller indicator. Indicates if new teller ID is provided. Valid entries are: N Use information from the LGA Record. Y Use new teller information provided.
05 – 08	4	Institution number. Required when new teller indicator is 'Y'.
09 – 13	5	Branch number. Required when new teller indicator is 'Y'.
14 – 21	8	Teller ID. Required when new teller indicator is 'Y'.
22 – 29	8	Teller password. Required when new teller indicator is 'Y'.

Columns	Size	Description
30 – 37	8	Cash drawer ID. Required when new teller indicator is 'Y'.
38 – 38	1	Teller activity. Use a specific teller activity to create Batch Feed File. Valid entries are: b Use the LGA Record. N Use the LGA Record. Y Use specific Log Record.
39 – 42	4	Institution number for reading the specific Log Record. Required when teller activity is 'Y'.
43 – 50	8	Teller ID for reading the LGA Record. Required when teller activity is 'Y'.
51 – 58	8	Count. Maximum number of records to be selected.
59 – 80	22	Not used.

Abort Information

If the program detects a processing irregularity, it displays an abort code on the operator's console and the printer.

Code	Description
0001	Application number on the control card is invalid.
0002	Format code on the control card is invalid.
0003	Count on the control card is invalid.
0004	New teller indicator on the control card is invalid.
0005	Institution number on the control card is invalid.
0006	Branch number on the control card is invalid.
0007	Teller ID on the control card is invalid.
0008	Teller password on the control card is invalid.
0009	Cash drawer ID on the control card is invalid.
0010	Teller activity on the control card is invalid.
0011	Institution number for reading LGA on the control card is invalid.
0012	Teller ID for reading LGA on the control card is invalid.
0013	OPEN failed on TLBTCH.

Code	Description
0014	READ failed on LGA.
0015	READ NEXT failed on LGA.
0016	ADD failed on TLBTCH.
0017	CLOSE failed on TLBTCH.

Rerun Procedures

If the program aborts, contact your Transaction Gateway programmer. After correcting the error, rerun the job exactly as before.

Application Files

This chapter describes all of the files and records maintained and used by Transaction Gateway. Included are all the permanent and temporary files and all input data formats. Records used from the MICM Master File are described in the MICM documentation.

Each file and record is introduced by a brief narrative defining the type of information contained and how it is used. A detailed description of each record is then given. This description contains the field name as it is used in the programs, the mode in which it is stored, the COBOL picture used to define the field, displacement information, and a description of the field and the data it contains. Blocking factors vary by disk type and access method. Refer to the Batch Programs chapter of this guide or VSAM catalog listings for blocking factors.

File Descriptions

This section contains detailed record layouts. All subsequent occurrences of that record refer to the original description. When two records have the same format but different names, both record names are given, referring to the record that contains the field descriptions. Occasionally, a single record is divided into multiple records, using a redefines clause. When this occurs, each redefinition is preceded by a record description, as if it were an independent record.

The records are listed in alphabetical order. The record descriptions are detailed by field. Each field is described by the following headings:

Field Name	Actual COBOL name used in the record.
Level	Level number of the field, as assigned in the COBOL record.
Mode	Type of field defined. The following codes are used: <ul style="list-style-type: none">B Binary data only. Refers to COMPUTATIONAL halfword (2-byte), fullword (4-byte) and doubleword (8-byte) fields. Fields can be signed or unsigned.C Character or alphanumeric data.G Group. Field represents a combination of fields immediately following it.N Numeric data only.NS Numeric data with sign.P Packed numeric data. Refers to unsigned COMPUTATIONAL-3 fields.PS Packed numeric data with sign. Refers to signed COMPUTATIONAL-3 fields.R Record. The first field in the record usually represents the entire record.
Picture	COBOL format of the field indicating the field's content, length, whether it is signed or unsigned, and decimal position.
Displacement	Starting and ending position of the field. The first position used is '1'. If the field is defined with an OCCURS clause, the displacement is represented in one of two ways. When the field has a mode of 'G', the displacement represents the total length of the field multiplied by the number of occurrences. For all other modes, the displacement represents the length of the first occurrence of the field. When a field has a variable length, a 'V' is placed in the second, or ending, position of the displacement.

TLACHD – ACH Disk File

This file contains the ACH disk institutions received and used to input data to various applications. The format is dictated by NACHA.

File Statistics

File Type	Disk	
External Name	TLACHD	
Record Name	Library Name	Record Length
TLACHD-RECORD	None	0094 Bytes

TLACHD-RECORD – ACH Disk Record

The following record description shows the format of the ACH Disk Record.

Field Name	Level	Mode	Picture	Displacement
TLACHD-RECORD ACH Disk Record.	01	R		1 94
TS-DRECODE Record Code.	03	N	X(01)	1 1
FILLER Record Data.	03	N	X(93)	2 94

TLACHI – ACH Tape File

This file contains the ACH tape institutions received and used to input data to various applications. The format is dictated by NACHA.

File Statistics

File Type External Name	Tape TLACHI	
Record Name TLACHI-RECORD	Library Name None	Record Length 0094 Bytes

TLACHD-RECORD01 – ACH Tape Record

The following record description shows the format of the ACH Tape Record.

Field Name	Level	Mode	Picture	Displacement
TLACHD-RECORD 01 ACH Tape Record.	R			1 94
TS-DRECODE Record Code.	03	N	X(01)	1 1
FILLER Record Data.	03	N	X(93)	2 94

TLBTCH – Batch Feed File

This file is used for feeding batch items to the online Transaction Gateway application. For production mode, program TLR200 reads an ACH file and creates this file (Format 02 only). The System Operator transaction code, TLOP, allows you to start batch feeding items. For test mode, program TLR220 reads an ACH file and creates this file (all formats).

File Statistics

File Type	Disk
External Name	TLSBTCH
Record Name	Library Name
TLBTCH-RECORD	TLSBTCH
	Record Length
	1080 Bytes

TLBTCH-RECORD – Batch Feed Record

The following record description shows the layout for the Batch Feed Record.

Field Name	Level	Mode	Picture	Displacement
TLBTCH-RECORD Batch Feed Record.	01	R		1 1080
TLBTCH-KEY Key Data.	03	G		1 10
TLBTCH-KSEQUENCE Sequence. Sequential number determined by TLR200 at the time the program is executed. The key sequence starts with 1 and adds one to each record as it writes to the batch feed file.	05	PS	S9(18)	1 10
TLBTCH-CONSTANT00 Constant Data Area. This area is used for creating the data area of the internal message by program TLL050.	03	G		11 120
TLBTCH-CICSTC CICS Transaction Code. This field is initialized to blanks.	05	C	X(04)	11 14
TLBTCH-MSGSOURCE Message Source.	05	C	X(04)	15 18
TLBTCH-TRANSLATECDE Translation Table Number.	05	C	X(01)	19 19
TLBTCH-MSGCODE Message Code. Indicates the type of message sent. Valid entries are: E Standard message format. I Internal message format.	05	C	X(01)	20 20

Field Name	Level	Mode	Picture	Displacement
TLBTCH-INST Institution Number from Control Card 110.	05	PS	S9(04)	21 23
TLBTCH-TLRNBR Teller ID from Control Card 109.	05	C	X(08)	24 31
Note: Assign a unique number so that it is easily recognizable as a transaction created by the batch feed process.				
TLBTCH-REFNBR Transaction Reference Number.	05	PS	S9(05)	32 34
TLBTCH-BRNBR Branch Number from Control Card 109.	05	PS	S9(05)	35 37
Note: Assign a unique number so that it is easily recognizable as a transaction created by the batch feed process.				
TLBTCH-TERMID Terminal ID Number. This field is initialized to blanks.	05	C	X(04)	38 41
Note: The TLBTCH-DATE and TLBTCH-TIME fields are modified to the current date and time of online processing.				
TLBTCH-DATE Current Date. This field is initialized to the date sent in the message.	05	PS	S9(09)	42 46
TLBTCH-TIME Current Time. This field is initialized to the current time TLR200 is executed.	05	PS	S9(07)	47 50
TLBTCH-PROCDT Processing Date. Current date from Institution Control Record.	05	PS	S9(09)	51 55
TLBTCH-EXTC External Transaction Code. This field is based on the external transaction codes submitted through the control cards, which correspond to the transaction codes on the ACH file.	05	N	9(04)	56 59
TLBTCH-INTC Internal Transaction Code.	05	N	9(04)	60 63
TLBTCH-TRANAMTX Transaction Amount Group Level.	05	G		64 72
TLBTCH-TRANAMT ACH Record Transaction Amount.	07	PS	S9(15)V99	64 72
TLBTCH-TRANSER Transaction Amount Serial Number.	05	P	9(11)	73 78

Field Name	Level	Mode	Picture	Displacement	
TLBTCH-FORMAT Message Format Code.	05	N	9(02)	79	80
TLBTCH-TLRCSHDWR Teller Cash Drawer ID. Cash drawer ID for the teller sending the message.	05	C	X(08)	81	88
TLBTCH-PROCESS Record Process Code. Indicates whether the record has been processed. This field is initialized to zero. This field is initialized to 1 by TLL050 when the record has been processed online. Valid entries are: 0 Online processing has not occurred. 1 Online processing has occurred.	05	C	X(01)	89	89
TLBTCH-INFBYTEM01 Information Byte 1. First information byte sent in the internal message.	05	G		90	95
TLBTCH-MPMTRAN PM Indicator. This field is initialized to zero.	07	C	X(01)	90	90
TLBTCH-MOFFLINE Offline Authorization Indicator. Indicates whether the transaction was authorized while the host was down. This field is initialized to zero.	07	C	X(01)	91	91
TLBTCH-MFORCE Teller Force Indicator. Indicates whether a teller force is in effect. This field is initialized to one.	07	C	X(01)	92	92
TLBTCH-MOVERRIDE Supervisor Override Indicator. Indicates whether a supervisor override is in effect. This field is initialized to zero.	07	C	X(01)	93	93
TLBTCH-MPASSBOOK Passbook Present Indicator. Indicates whether a passbook is present for the transaction. This field is initialized to zero.	07	C	X(01)	94	94
TLBTCH-MNOBALN Application Not On Balance Record Indicator. Indicates whether the application processed is not on the Balance Record. This field is initialized to zero.	07	C	X(01)	95	95
TLBTCH-TQTRANSEC Transaction Code Security Level. Security level of the transaction code found in temporary storage.	05	C	X(01)	96	96
TLBTCH-INFBYTEM02 Information Byte 2. Second information byte sent in the internal message.	05	G		97	102
TLBTCH-MTLRBYPAS Bypass Teller Security and Cash Drawer Updating. Indicates whether teller security and cash drawer updating should be bypassed. This field is initialized to zero.	07	C	X(01)	97	97

Field Name	Level	Mode	Picture	Displacement
TLBTCH-MCORRECT	07	C	X(01)	98 98
Correcting Transmission Indicator. Indicates whether the transaction is a correcting transaction. This field is initialized to zero.				
TLBTCH-MATMFLAG	07	C	X(01)	99 99
ATM Flag Indicator. Indicates whether the transaction was originated at an ATM. This field is initialized to zero.				
TLBTCH-MSIMULATOR	07	C	X(01)	100 100
Simulator Origin Indicator. Indicates whether the transaction was originated by the simulator. This field is initialized to zero.				
TLBTCH-MPROPATM	07	C	X(01)	101 101
Proprietary ATM Origin Indicator. Indicates whether the ATM originating this transaction was a proprietary ATM. This field is initialized to zero.				
TLBTCH-MNOTICEIN	07	C	X(01)	102 102
Regulation CC Notice Print Indicator. Indicates whether the Regulation CC notice was printed. This field is initialized to zero.				
TLBTCH-INFBYTE03	05	G		103 108
Information Byte 3. Third information byte sent in the internal message.				
TLBTCH-MFLTOverride	07	C	X(01)	103 103
Float Override. Indicates whether float decisions should be overridden. This field is initialized to zero.				
TLBTCH-MIS-REFRESH	07	C	X(01)	104 104
Refresh Transaction Code. Indicates whether this is a refresh transaction - do not log. Valid entries are: 0 Transaction is not a refresh transaction. 1 Transaction is a refresh transaction.				
Note: This field and the next two fields are set internally. When interfacing with program TLL200, set them to '0'. Entering a '1' in these fields could cause processing problems.				
TLBTCH-MDURING-REFRESH	07	C	X(01)	105 105
During Refresh. Indicates whether this transaction was processed during refresh. Valid entries are: 0 Transaction was not processed. 1 Transaction was processed.				
TLBTCH-MDURING-FORWARD	07	C	X(01)	106 106
During Forwarding. Indicates whether this transaction was processed during forwarding. Valid entries are: 0 Transaction was not processed during forwarding. 1 Transaction was processed during forwarding.				
TLBTCH-M017	07	C	X(01)	107 107
Reserved for future use (initialized to zero).				

Field Name	Level	Mode	Picture	Displacement	
TLBTCH-M018 Reserved for future use (initialized to zero).	07	C	X(01)	108	108
TLBTCH-USERBYTE01 User Byte 1. First user byte sent in the internal message.	05	G		109	114
TLBTCH-UBM001 User-defined (initialized to zero).	07	C	X(01)	109	109
TLBTCH-UBM002 User-defined (initialized to zero).	07	C	X(01)	110	110
TLBTCH-UBM003 User-defined (initialized to zero).	07	C	X(01)	111	111
TLBTCH-UBM004 User-defined (initialized to zero).	07	C	X(01)	112	112
TLBTCH-UBM005 User-defined (initialized to zero).	07	C	X(01)	113	113
TLBTCH-UBM006 User-defined (initialized to zero).	07	C	X(01)	114	114
FILLER Reserved for future use.	05	C	X(06)	115	120
TLBTCH-DATA Data Area for Various Formats.	03	G		121	760
TLBTCH-APPLACCT Primary Application/Account Area.	05	G		121	138
TLBTCH-ACCTBK Primary Account Institution Number.	07	N	9(04)	121	124
TLBTCH-EXTAPPL External Application Code.	07	N	9(02)	125	126
TLBTCH-INTAPPL Internal Application Code.	07	N	9(02)	127	128
TLBTCH-ACCT Primary Account Number.	07	P	9(18)	129	138
TLBTCH-ALTAPPLACCT Secondary Application/Account Area.	05	G		139	156

Field Name	Level	Mode	Picture	Displacement	
TLBTCH-ALTACCTBK Secondary Account Institution Number.	07	N	9(04)	139	142
TLBTCH-ALTEXTAPPL Secondary External Application Code.	07	N	9(02)	143	144
TLBTCH-ALTINTAPPL Secondary Internal Application Code.	07	N	9(02)	145	146
TLBTCH-ALTACCT Secondary Account Number.	07	P	9(18)	147	156
TLBTCH-PIN Personal Identification Number for the Account.	07	PS	S9(09)	157	161
TLBTCH-CASHAMT Cash Amount. Cash amount involved in the transaction.	05	PS	S9(15)V99	162	170
TLBTCH-CASHBK Cash Back. Amount of cash returned to the customer	05	PS	S9(15)V99	171	179
TLBTCH-CHECKAMT Check Amount. Check amount involved in the transaction.	05	PS	S9(15)V99	180	188
TLBTCH-CHKSERIAL Check Serial Number. Check serial number involved in the transaction.	05	PS	S9(15)	189	196
TLBTCH-HOLDAMT Hold Amount. Hold amount for the transaction.	05	PS	S9(15)V99	197	205
TLBTCH-HOLDDAYS Hold Days. Number of days for the hold.	05	PS	S9(03)	206	207
TLBTCH-FEEAMT Fee Amount. Fee amount involved in the transaction.	05	PS	S9(15)V99	208	216
TLBTCH-EFFDT Effective Date. Effective date of the transaction.	05	PS	S9(09)	217	221
TLBTCH-MBOOKBAL Passbook Balance.	05	PS	S9(15)V99	222	230
TLBTCH-SUPVNBR Supervisor ID.	05	C	X(08)	231	238
TLBTCH-NEWPASS Always spaces.	05	C	X(08)	239	246

Field Name	Level	Mode	Picture	Displacement	
TLBTCH-COSTCTR Cost Center. Cost center involved in the transaction.	05	PS	S9(15)	247	254
TLBTCH-DESC1 Transaction Description Line 1.	05	C	X(40)	255	294
TLBTCH-DESC2 Transaction Description Line 2.	05	C	X(40)	295	334
TLBTCH-SOCSEC Social Security. Social security number for the transaction.	05	PS	S9(09)	335	339
TLBTCH-RTRNBR Routing and Transit Number. Routing and transit number involved in the transaction.	05	PS	S9(09)	340	344
TLBTCH-TRANSEQ Transaction Sequence Number. Infopoint Time Investment (TDOA) accounts.	05	PS	S9(05)	345	347
TLBTCH-ACHTRACENO ACH Trace Number.	05	PS	S9(15)	348	355
TLBTCH-SRINPUT Input Number Source. Source of input number.	05	PS	S9(04)	356	358
TLBTCH-LPRINAMT Loan Principal Amount. Loan principal amount of transaction.	05	P	9(15)V99	359	367
TLBTCH-LINTAMT Loan Interest Amount. Loan interest amount of transaction.	05	P	9(15)V99	368	376
TLBTCH-LESCROWAMT Loan Escrow Amount. Loan escrow amount of transaction.	05	P	9(15)V99	377	385
TLBTCH-CLOANSAREA CL Information Area. Infopoint Integrated Commercial Loans information area.	05	G		386	405
TLBTCH-COMMITNBR CL Commitment Number. Commitment number associated with the commercial loan account.	07	P	9(18)	386	395
TLBTCH-NOTENBR CL Note Number. Note number associated with a commercial loan account.	07	P	9(18)	396	405
TLBTCH-ILOANSAREA IL Information Area. Infopoint Integrated Installment Loans information area.	05	G		406	411
TLBTCH-CLASSFLD IL Account Class. Class associated with an installment loan account.	07	N	9(03)	406	408

Field Name	Level	Mode	Picture	Displacement	
TLBTCH-PAYBYCDE Pay-by Code.	07	N	9(02)	409	410
TLBTCH-PAYOFFCDE IL Payoff Code. Payoff code for installment loans. Valid entries are: b Regular payment. X Payoff payment.	07	C	X(01)	411	411
TLBTCH-MFLOAT OCCURS 5 TIMES. Float Information Area.	05	G		412	526
TLBTCH-FLTRTNBR Float Routing and Transit Number. Routing and transit number associated with this float occurrence. This number is used to look up MICM Record 0134 information kept in temporary storage.	07	P	9(08)	412	416
TLBTCH-FLOATAMT Float Amount.	07	P	9(15)V99	417	425
TLBTCH-134SORTCFLT Customer Float. Customer float sent in the message or taken from temporary storage for MICM Record 0134.	07	N	9(02)	426	427
TLBTCH-134SORTBFLT Bank Float. Bank float sent in the message or taken from temporary storage for MICM Record 0134.	07	N	9(02)	428	429
TLBTCH-134ITEMTYPE Item Type Number. This number can be sent in the message or taken from temporary storage for MICM Record 0134.	07	N	9(02)	430	431
TLBTCH-ITMCNT Item Count.	07	P	9(05)	432	434
TLBTCH-MUSERAREA1 User-defined Area 1.	05	C	X(18)	527	544
TLBTCH-MUSERAREA2 User-defined Area 2.	05	C	X(18)	545	562
TLBTCH-BONDS Bond Information. Bond information used to create tape for the federal government.	05	G		563	751
TLBTCH-BOWNER Bond Owner Name.	07	C	X(28)	563	590
TLBTCH-BNINDEX Name Index. Last name of the bond owner.	07	C	X(30)	591	620

Field Name	Level	Mode	Picture	Displacement	
TLBTCH-BADDR1 Bond Address 1. Mailing address line 1 or care-of name.	07	C	X(28)	621	648
TLBTCH-BADDR2 Bond Address 2. Mailing address line 2 (for bond delivery).	07	C	X(28)	649	676
TLBTCH-BCITY Bond Delivery City.	07	C	X(20)	677	696
TLBTCH-BSTATE Bond Delivery State.	07	C	X(02)	697	698
TLBTCH-BZIP Bond ZIP. ZIP code for bond delivery.	07	P	9(09)	699	703
TLBTCH-BCOWNER Bond Co-owner. Second named person on bond.	07	C	X(28)	704	731
TLBTCH-BDELIVECD Bond Delivery Code. Indicates where to mail the bond. Valid entries are: 2 Mail bond to owner. 3 Mail bond to care-of address indicated in TLBA-01BADDR1.	07	N	9(01)	732	732
TLBTCH-BCONTYPE 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.	07	C	X(03)	733	735
TLBTCH-BD50S Fifty-dollar Denomination Bond.	07	P	9(03)	736	737
TLBTCH-BD75S Seventy-five Dollar Denomination Bond.	07	P	9(03)	738	739
TLBTCH-BD100S One-hundred Dollar Denomination Bond.	07	P	9(03)	740	741
TLBTCH-BD200S Two-hundred Dollar Denomination Bond.	07	P	9(03)	742	743
TLBTCH-BD500S Five-hundred Dollar Denomination Bond.	07	P	9(03)	744	745
TLBTCH-BD1000S One-thousand Dollar Denomination Bond.	07	P	9(03)	746	747

Field Name	Level	Mode	Picture	Displacement	
TLBTCH-BD5000S Five-thousand Dollar Denomination Bond.	07	P	9(03)	748	749
TLBTCH-BD10000S Ten-thousand Dollar Denomination Bond.	07	P	9(03)	750	751
TLBTCH-CKSOUT Outstanding Interest Checks Amount.	05	PS	S9(15)V99	752	760
TLBTCH-RESPONSE Response Area.	03	G		761	814
TLBTCH-RETURN Error Return Code. This number is coded in MICM Form 0404.	05	B	9(04)	761	762
TLBTCH-TRACE Trace Code. Indicates the point in the program where the error occurred.	05	B	9(04)	763	764
TLBTCH-PROGRAM Program Identification. Program ID under which the error occurred.	05	C	X(08)	765	772
TLBTCH-INFBYTERC1 First Information Byte Sent in the Response Constant Area.	05	G		773	778
TLBTCH-RREJECT Reject. Indicates whether the transaction was rejected. Valid entries are: 0 Not rejected. 1 Rejected.	07	C	X(01)	773	773
TLBTCH-RBKNBR Institution Number. Indicates whether the institution number was valid. Valid entries are: 0 Institution number was valid. 1 Institution number was invalid.	07	C	X(01)	774	774

Field Name	Level	Mode	Picture	Displacement
TLBTCH-RBRNBR	07	C	X(01)	775 775
Branch Number. Indicates whether the branch number was valid. Valid entries are:				
0 Branch number was valid.				
1 Branch number was invalid.				
TLBTCH-RTERMNBR	07	C	X(01)	776 776
Terminal Number. Indicates whether the terminal number was valid. Valid entries are:				
0 Terminal number was valid.				
1 Terminal number was invalid.				
TLBTCH-REXTC	07	C	X(01)	777 777
External Transaction Code. Indicates whether the external transaction code was valid. Valid entries are:				
0 External transaction code was valid.				
1 External transaction code was invalid.				
TLBTCH-REXTCAPPL	07	C	X(01)	778 778
External Application Code. Indicates whether the external application code was valid. Valid entries are:				
0 External application code was valid.				
1 External application code was invalid.				
TLBTCH-INFBYTERC2	05	G		779 784
Second Information Byte Sent in the Response Constant Area.				
TLBTCH-RRESEND	07	C	X(01)	779 779
Resend Requested Indicator. Indicates whether the host requested that the transaction be resent. Valid entries are:				
0 Host did not request the transaction to be resent.				
1 Host requested that the transaction be resent.				
TLBTCH-RFORMAT	07	C	X(01)	780 780
Format Indicator. Indicates whether the format field in the message was valid. Valid entries are:				
0 Format field was valid.				
1 Format field was invalid.				
TLBTCH-RTRANAMT	07	C	X(01)	781 781
Format Indicator. Indicates whether the format field in the message was valid. Valid entries are:				
0 Format field was valid.				
1 Format field was invalid.				
TLBTCH-RTRANSER	07	C	X(01)	782 782
Transaction Serial Indicator. Indicates whether the transaction serial field in the message was valid. Valid entries are:				
0 Transaction serial field was valid.				
1 Transaction serial field was invalid.				

Field Name	Level	Mode	Picture	Displacement
TLBTCH-RSYSDWN	07	C	X(01)	783 783
System Down Indicator. Indicates whether the teller has recognized a critical error. Valid entries are:				
0 Critical error was not recognized.				
1 Critical error was recognized.				
TLBTCH-RMSGWTG	07	C	X(01)	784 784
Message Waiting Indicator. Indicates whether the teller has alert messages to be viewed. Valid entries are:				
0 Teller does not have alert messages to be viewed.				
1 Teller has alert messages to be viewed.				
TLBTCH-INFBYTERC3	05	G		785 790
Third Information Byte Sent in the Response Constant Area.				
TLBTCH-RTLNRBR	07	C	X(01)	785 785
Teller ID. Indicates whether the teller ID was valid. Valid entries are:				
0 Teller ID was valid.				
1 Teller ID was invalid.				
TLBTCH-RTLRPASS	07	C	X(01)	786 786
Teller Password. Indicates whether the teller password was valid. Valid entries are:				
0 Teller password was valid.				
1 Teller password was invalid.				
TLBTCH-RTLSTAT	07	C	X(01)	787 787
Teller Status. Indicates whether the teller current status was valid for this transaction. Valid entries are:				
0 Teller current status was valid.				
1 Teller current status was invalid.				
TLBTCH-RSUPVNBR	07	C	X(01)	788 788
Supervisor ID. Indicates whether the supervisor ID was valid. Valid entries are:				
0 Supervisor ID was valid.				
1 Supervisor ID was invalid.				
TLBTCH-RNEWPASS	07	C	X(01)	789 789
Always spaces.				
TLBTCH-RSUPVSTAT	07	C	X(01)	790 790
Supervisor Status. Indicates whether the supervisor's current status was valid for this message. Valid entries are:				
0 Supervisor's current status was valid.				
1 Supervisor's current status was invalid.				
TLBTCH-INFBYTERC4	05	G		791 796
Fourth Information Byte Sent in the Response Constant Area.				

Field Name	Level	Mode	Picture	Displacement	
TLBTCH-RCSHNR	07	C	X(01)	791	791
Cash Drawer ID. Indicates whether the cash drawer ID was valid. Valid entries are:					
0 Cash drawer ID was valid.					
1 Cash drawer ID was invalid.					
TLBTCH-RCASHSTAT	07	C	X(01)	792	792
Cash Drawer Status. Indicates whether the cash drawer's current status was valid. Valid entries are:					
0 Cash drawer current status was valid.					
1 Cash drawer current status was invalid.					
TLBTCH-RTLRCASH	07	C	X(01)	793	793
Teller Cash Drawer. Indicates whether the teller ID in the cash drawer record matches the teller ID in the transaction. Valid entries are:					
0 Teller IDs match.					
1 Teller IDs do not match.					
TLBTCH-RINTC	07	C	X(01)	794	794
Internal Transaction Code. Indicates whether the internal transaction code is in Table 10. Valid entries are:					
0 Internal transaction code is in Table 10.					
1 Internal transaction code is in Table 10.					
TLBTCH-RDATASW	07	C	X(01)	795	795
Indicates whether the transaction contained fields that were not permitted for the transaction or it lacked fields needed for processing the transaction. Valid entries are:					
0 Fields for processing were present.					
1 Fields for processing were not present or fields were present that were invalid for the transaction.					
TLBTCH-RINVCOR	07	C	X(01)	796	796
Invalid Correction. Indicates whether the transaction was a correction for a previous transaction that could not be located on the Log file. Valid entries are:					
0 Transaction was not an invalid correction.					
1 Transaction was an invalid correction.					
TLBTCH-INFBYTERC5	05	G		797	802
Fifth Information Byte Sent in the Response Constant Area.					
TLBTCH-RSECURITY	07	C	X(01)	797	797
Security. Indicates whether the teller security level was sufficient to process the transaction. Valid entries are:					
0 Teller security was sufficient to process the transaction.					
1 Teller security was not sufficient to process the transaction.					

Field Name	Level	Mode	Picture	Displacement	
TLBTCH-RSTCSH	07	C	X(01)	798	798
Starting Cash. Indicates whether the starting cash was in error for the transaction. Valid entries are:					
0 Starting cash was valid.					
1 Starting cash was invalid.					
TLBTCH-RENDCSH	07	C	X(01)	799	799
Ending Cash. Indicates whether the ending cash was valid. Valid entries are:					
0 Ending cash was valid.					
1 Ending cash was invalid.					
TLBTCH-RDUPSTCSH	07	C	X(01)	800	800
Duplicate Starting Cash Transaction. Once processing has begun and the teller has entered monetary transactions, a starting cash transaction cannot be sent. Valid entries are:					
0 Not a duplicate starting cash transaction.					
1 Duplicate starting cash transaction.					
TLBTCH-RTLNRBR2	07	C	X(01)	801	801
Second Teller ID. Indicates whether the second teller ID in the message was valid. Valid entries are:					
0 Second teller ID was valid.					
1 Second teller ID was invalid.					
TLBTCH-RCROSSFOOT	07	C	X(01)	802	802
Crossfoot. Indicates whether the transaction crossfooted properly. The cash amount field plus the check amount minus the cashback amount did not equal the transaction amount. Valid entries are:					
0 Transaction crossfooted properly.					
1 Transaction did not crossfoot.					
TLBTCH-USERBYTERC1	05	G		803	808
First user byte sent in the response constant area.					
TLBTCH-UBR001	07	C	X(01)	803	803
Determined by the institution.					
TLBTCH-UBR002	07	C	X(01)	804	804
Determined by the institution.					
TLBTCH-UBR003	07	C	X(01)	805	805
Determined by the institution.					
TLBTCH-UBR004	07	C	X(01)	806	806
Determined by the institution.					
TLBTCH-UBR005	07	C	X(01)	807	807
Determined by the institution.					
TLBTCH-UBR006	07	C	X(01)	808	808
Determined by the institution.					

Field Name	Level	Mode	Picture	Displacement	
TLBTCH-USERBYTERC2 Second user byte sent in the response constant area.	05	G		809	814
TLBTCH-UBR007 Determined by the institution.	07	C	X(01)	809	809
TLBTCH-UBR008 Determined by the institution.	07	C	X(01)	810	810
TLBTCH-UBR009 Determined by the institution.	07	C	X(01)	811	811
TLBTCH-UBR010 Determined by the institution.	07	C	X(01)	812	812
TLBTCH-UBR011 Determined by the institution.	07	C	X(01)	813	813
TLBTCH-UBR012 Determined by the institution.	07	C	X(01)	814	814
TLBTCH-DATA02R Information Received. Information received in response data area.	03	G		815	1080
TLBTCH-INFBYTER01 Information Byte 1. First information byte in response data area.	05	G		815	820
TLBTCH-RINVPIN PIN Valid Code. Indicates if the PIN is valid. Valid entries are: 0 PIN was valid. 1 PIN was invalid.	07	C	X(01)	815	815
TLBTCH-RNSF NSF Code. Indicates whether the account had sufficient funds to process this transaction. Valid entries are: 0 Account had sufficient funds. 1 Account did not have sufficient funds.	07	C	X(01)	816	816
TLBTCH-RSTOPS Stop Payments Code. Indicates whether the account has stop payments present. Valid entries are: 0 Account does not have stop payments present. 1 Account has stop payments present.	07	C	X(01)	817	817
TLBTCH-02RCAUTION Cautions Code. Indicates whether the account has cautions present. Valid entries are: 0 Account does not have cautions present. 1 Account has cautions present.	07	C	X(01)	818	818

Field Name	Level	Mode	Picture	Displacement
TLBTCH-RNOPOST	07	C	X(01)	819 819
No Posting Code. Indicates whether the account is closed to posting transactions. Valid entries are:				
0 Account is allowed to post all transactions.				
1 Account is not allowed to post any transactions.				
TLBTCH-RNODEBITS	07	C	X(01)	820 820
No Debits Code. Indicates whether the account is closed to posting debit transactions. Valid entries are:				
0 Account is allowed to post debit transactions.				
1 Account is not allowed to post debit transactions.				
TLBTCH-INFBYTER02	05	G		821 826
Information Byte 2. Second information byte in response data area.				
TLBTCH-RNOACCT	07	C	X(01)	821 821
Invalid Account Code. Indicates whether the account number was valid. Valid entries are:				
0 Account number was valid.				
1 Account number was invalid.				
TLBTCH-RCLOSED	07	C	X(01)	822 822
Closed Account Code. Indicates whether the account is closed. Valid entries are:				
0 Account is not closed.				
1 Account is closed.				
TLBTCH-RBOOKBAL	07	C	X(01)	823 823
Passbook Balance Code. Indicates whether the passbook balance sent in the message matches the passbook balance on the Balance Record. Valid entries are:				
0 Passbook balances match.				
1 Passbook balances do not match.				
TLBTCH-RFORCE	07	C	X(01)	824 824
Teller Force Code. Indicates whether a teller force is required to overturn the rejection. Valid entries are:				
0 Force is not required.				
1 Force is required.				
TLBTCH-ROVERRIDE	07	C	X(01)	825 825
Supervisor Override Code. Indicates whether a supervisor override is required to overturn the rejections. Valid entries are:				
0 Override is not required.				
1 Override is required.				

Field Name	Level	Mode	Picture	Displacement	
TLBTCH-REMPLOYEE	07	C	X(01)	826	826
Employee Account Code. Indicates whether this is an employee account. Valid entries are:					
0	Account is not an employee account.				
1	Account is an employee account.				
TLBTCH-INFBYTER03	05	G		827	832
Information Byte 3. Third information byte in response data area.					
TLBTCH-RDORMANT	07	C	X(01)	827	827
Dormant Code. Indicates whether the account is dormant. Valid entries are:					
0	Account is not dormant.				
1	Account is dormant.				
TLBTCH-RPASSBOOK	07	C	X(01)	828	828
Passbook Code. Indicates whether the account is a passbook account. Valid entries are:					
0	Account is not a passbook account.				
1	Account is a passbook account.				
TLBTCH-RPASSUPDT	07	C	X(01)	829	829
Passbook Update Code. Indicates whether the passbook updating has taken place. Valid entries are:					
0	Passbook updating has not taken place.				
1	Passbook updating has taken place.				
TLBTCH-RCORRECTED	07	C	X(01)	830	830
Transaction Correction Code. Indicates whether the transaction has been corrected. Valid entries are:					
0	Transaction has not been corrected.				
1	Transaction has been corrected.				
TLBTCH-RSOCSEC	07	C	X(01)	831	831
Social Security Code. Indicates whether the social security number was valid. Valid entries are:					
0	Social security number was valid.				
1	Social security number was invalid.				
TLBTCH-RRTRNBR	07	C	X(01)	832	832
Routing and Transit Number Code. Indicates whether the routing and transit number was valid. Valid entries are:					
0	Routing and transit number was valid.				
1	Routing and transit number was invalid.				
TLBTCH-INFBYTER04	05	G		833	838
Information Byte 4. Fourth information byte in response data area.					
TLBTCH-RTRANSEQ	07	C	X(01)	833	833
Transaction Sequence Number Code. Indicates whether the transaction sequence number was valid. Valid entries are:					
0	Transaction sequence number was valid.				
1	Transaction sequence number was invalid.				

Field Name	Level	Mode	Picture	Displacement	
TLBTCH-RSRINPUT	07	C	X(01)	834	834
Source Input Code. Indicates whether the source input was valid. Valid entries are:					
0	Source of input was valid.				
1	Source of input was invalid.				
TLBTCH-RTENCASH	07	C	X(01)	835	835
10000 Limit Code. Indicates whether the account has exceeded \$10,000 in transactions today and whether Internal Revenue Form 4789 should be submitted. Valid entries are:					
0	Account has not exceeded \$10,000 daily level.				
1	Account has exceeded \$10,000 daily level.				
TLBTCH-RCBKLMCTCTR	07	C	X(01)	836	836
Cashback Limit Code. Indicates whether the account has exceeded the cashback allowable limit. Valid entries are:					
0	Account has not exceeded the allowable limit for cashbacks.				
1	Account has exceeded the allowable limit for cashbacks.				
TLBTCH-RCBKLMATM	07	C	X(01)	837	837
ATM Cashback Limit Code. Indicates whether the account has exceeded the cashback allowable limit at ATMs. Valid entries are:					
0	Account has not exceeded the allowable limit for cashbacks at ATMs.				
1	Account has exceeded the allowable limit for cashbacks at ATMs.				
TLBTCH-RCBKLMFACT	07	C	X(01)	838	838
Allowable Debit Limit Code. Indicates whether the account has exceeded the allowable limit for debit transactions. Reserved for future use. Valid entries are:					
0	Account has not exceeded the allowable limit for debit transactions.				
1	Account has exceeded the allowable limit for debit transactions.				
TLBTCH-INFBYTER05	05	G		839	844
Information Byte 5. Fifth information byte in response data area.					
TLBTCH-RREGCC	07	C	X(01)	839	839
Regulation CC Exception Code. Indicates whether the transaction has been flagged as an exception to Regulation CC. Valid entries are:					
0	Transaction is not an exception to Regulation CC.				
1	Transaction is an exception to Regulation CC.				
TLBTCH-RFILEAVAIL	07	C	X(01)	840	840
Application Master Record Availability Code. Indicates whether the application's master record was available for authorization. Valid entries are:					
0	Master record was available.				
1	Master record was not available.				

Field Name	Level	Mode	Picture	Displacement	
TLBTCH-RBALSUSP	07	C	X(01)	841	841
CL/IL Balance Code. Indicates whether the balances for commercial or installment loans are accurate.					
Valid entries are:					
0 Balances are accurate.					
1 Balances are not accurate.					
TLBTCH-R134SORTCFLT1	07	C	X(01)	842	842
MICM Record 0134 Customer Float. Indicates whether the number of customer days in Float Area 1 was consistent with the customer float days in MICM Record 0134 for the routing and transit number in Float Area 1. Valid entries are:					
0 Number of customer float days was consistent.					
1 Number of customer float days was not consistent.					
TLBTCH-R134SORTBFLT1	07	C	X(01)	843	843
MICM Record 0134 Bank Float. Indicates whether the number of institution days in Float Area 1 was consistent with the bank float days in MICM Record 0134 for the routing and transit number in Float Area 1. Valid entries are:					
0 Number of bank float days was consistent.					
1 Number of bank float days was not consistent.					
TLBTCH-R134SORTCFLT2	07	C	X(01)	844	844
MICM Record 0134 Customer Float. Indicates whether the number of customer days in Float Area 2 was consistent with the customer float days in MICM Record 0134 for the routing and transit number in Float Area 2. Valid entries are:					
0 Number of customer float days was consistent.					
1 Number of customer float days was not consistent.					
TLBTCH-INFBYTER06	05	G		845	850
Information Byte 6. Sixth information byte in response data area.					
TLBTCH-R134SORTBFLT2	07	C	X(01)	845	845
MICM Record 0134 Bank Float 2. Indicates whether the number of institution days in Float Area 2 was consistent with the bank float days in MICM Record 0134 for the routing and transit number in Float Area 2. Valid entries are:					
0 Number of bank float days was consistent.					
1 Number of bank float days was not consistent.					
TLBTCH-R134SORTCFLT3	07	C	X(01)	846	846
MICM Record 0134 Customer Float 3. Indicates whether the number of customer days in Float Area 3 was consistent with the customer float days in MICM Record 0134 for the routing and transit number in Float Area 3. Valid entries are:					
0 Number of customer float days was consistent.					
1 Number of customer float days was not consistent.					

Field Name	Level	Mode	Picture	Displacement
TLBTCH-R134SORTBFLT3	07	C	X(01)	847 847
MICM Record 0134 Bank Float 3. Indicates whether the number of institution days in Float Area 3 was consistent with the bank float days in MICM Record 0134 for the routing and transit number in Float Area 3. Valid entries are:				
0 Number of bank float days was consistent.				
1 Number of bank float days was not consistent.				
TLBTCH-R134SORTCFLT4	07	C	X(01)	848 848
MICM Record 0134 Customer Float 4. Indicates whether the number of customer days in Float Area 4 was consistent with the customer float days in MICM Record 0134 for the routing and transit number in Float Area 4. Valid entries are:				
0 Number of customer float days was consistent.				
1 Number of customer float days was not consistent.				
TLBTCH-R134SORTBFLT4	07	C	X(01)	849 849
MICM Record 0134 Bank Float 4. Indicates whether the number of institution days in Float Area 4 was consistent with the bank float days in MICM Record 0134 for the routing and transit number in Float Area 4. Valid entries are:				
0 Number of bank float days was consistent.				
1 Number of bank float days was not consistent.				
TLBTCH-R134SORTCFLT5	07	C	X(01)	850 850
MICM Record 0134 Customer Float 5. Indicates whether the number of customer days in Float Area 5 was consistent with the customer float days in MICM Record 0134 for the routing and transit number in Float Area 5. Valid entries are:				
0 Number of customer float days was consistent.				
1 Number of customer float days was not consistent.				
TLBTCH-INFBYTER07	05	G		851 856
Information Byte 7. Seventh information byte in response data area.				
TLBTCH-R134SORTBFLT5	07	C	X(01)	851 851
MICM Record 0134 Bank Float 5. Indicates whether the number of institution days in Float Area 5 was consistent with the bank float days in MICM Record 0134 for the routing and transit number in Float Area 5. Valid entries are:				
0 Number of bank float days was consistent.				
1 Number of bank float days was not consistent.				
TLBTCH-REXCESSOD	07	C	X(01)	852 852
Excess Overdraft. Indicates whether the account has been flagged for excessive overdrafts. Valid entries are:				
0 Account has not been flagged for excessive overdrafts.				
1 Account has been flagged for excessive overdrafts.				

Field Name	Level	Mode	Picture	Displacement	
TLBTCH-REXCESSRTN	07	C	X(01)	853	853
Excess Returns. Indicates whether the account has been flagged for excessive returns. Valid entries are:					
0	Account has not been flagged for excessive returns.				
1	Account has been flagged for excessive returns.				
TLBTCH-RNOCREDITS	07	C	X(01)	854	854
No Credits Code. Indicates whether the account is closed posting credit transactions. Valid entries are:					
0	Account is allowed to post credit transactions.				
1	Account is not allowed to post credit transactions.				
TLBTCH-RINVAPPLINTC	07	C	X(01)	855	855
Application Internal Transaction Code Indicator. Indicates whether the application internal transaction code is invalid. Valid entries are:					
0	Application internal transaction code is valid.				
1	Application internal transaction code is not valid.				
TLBTCH-RINVPAYBYCDE	07	C	X(01)	856	856
Valid Pay-by Code Indicator. Indicates whether the pay-by code is valid. Valid entries are:					
0	Pay-by code is valid.				
1	Pay-by code is not valid.				
TLBTCH-INFBYTER08	05	G		857	862
Information Byte 8. Eighth information byte in response data area.					
TLBTCH-RINVPAYOFFCDE	07	C	X(01)	857	857
Valid Payoff Code Indicator. Valid entries are:					
0	Payoff code is valid.				
1	Payoff code is not valid.				
TLBTCH-RINVEFFDTE	07	C	X(01)	858	858
Valid Effective Date Indicator. Valid entries are:					
0	Effective date is valid.				
1	Effective date is not valid.				
TLBTCH-RINVPARTTXN	07	C	X(01)	859	859
Account Eligibility for Participation Transactions. Indicates whether the account is eligible for participation transactions. Valid entries are:					
0	Account is eligible for participation transactions.				
1	Account is not eligible for participation transactions.				
TLBTCH-RFLTINFORREQ	07	C	X(01)	860	860
Float Information Required. Indicates whether additional float information was required to process the deposit. Valid entries are:					
0	Additional float information was not required.				
1	Additional float information was required.				

Field Name	Level	Mode	Picture	Displacement
TLBTCH-RFLTCHG	07	C	X(01)	861 861
Float Days Change. Indicates whether the number of float days (bank or customer) was modified by Expedited Funds Administrator System (EFAS). Valid entries are:				
0 Float days were not modified.				
1 Float days were modified.				
TLBTCH-RFROMACCT	07	C	X(01)	862 862
From Account Rejection. Indicates whether the from account on the transfer caused the rejection. Valid entries are:				
0 From account did not cause rejection.				
1 From account caused the rejection.				
TLBTCH-INFBYTER09	05	G		863 868
Information Byte 9. Ninth information byte in response data area.				
TLBTCH-RNOBOOKS	07	C	X(01)	863 863
Not-booked Transactions. Indicates whether the account has not-booked transactions to post or display. Valid entries are:				
0 Account has not-booked transactions.				
1 Account does not have not-booked transactions.				
TLBTCH-RNOTPASSBK	07	C	X(01)	864 864
Not a Passbook Account Indicator. Indicates whether a conflict is present because the account is not a passbook account and the Passbook Present flag indicated the passbook was present. The transaction was processed and the passbook present indicator ignored. Valid entries are:				
0 Conflict is not present.				
1 Conflict is present.				
TLBTCH-RDUPACCT	07	C	X(01)	865 865
Duplicate Account Number. Indicates whether the account number already exists. Valid entries are:				
0 Account number does not exist.				
1 Account number does exist.				
TLBTCH-RACCTEXIST	07	C	X(01)	866 866
Existing Account Number. Indicates whether the account number already exists and is not eligible for an opening deposit. Valid entries are:				
0 Account number does not exist.				
1 Account number does exist.				
TLBTCH-RPBKMISSING	07	C	X(01)	867 867
Passbook Missing. Indicates whether the passbook update transaction indicated that the passbook was not present. Valid entries are:				
0 Passbook is present.				
1 Passbook is missing.				

Field Name	Level	Mode	Picture	Displacement
TLBTCH-RPBKNOTREQ	07	C	X(01)	868 868
Passbook Conflict. Indicates whether the transaction was for inquiry on not-booked transactions and the passbook was present and is not allowed. Valid entries are:				
0 Conflict was not present.				
1 Conflict was present.				
TLBTCH-INFBYTER10	05	G		869 874
Information Byte 10. Tenth information byte in response data area.				
TLBTCH-RNOTICEIND	07	C	X(01)	869 869
Notice Indicator. Indicates whether Regulation CC notice must be printed. Valid entries are:				
0 Regulation CC notice not required.				
1 Regulation CC notice must be printed.				
TLBTCH-R134ITEMTYPE1	07	C	X(01)	870 870
Item Type 1. Indicates whether Item Type 1 was valid. Valid entries are:				
0 Item Type 1 was valid.				
1 Item Type 1 was invalid.				
TLBTCH-R134ITEMTYPE2	07	C	X(01)	871 871
Item Type 2. Indicates whether Item Type 2 was valid. Valid entries are:				
0 Item Type 2 was valid.				
1 Item Type 2 was invalid.				
TLBTCH-R134ITEMTYPE3	07	C	X(01)	872 872
Item Type 3. Indicates whether Item Type 3 was valid. Valid entries are:				
0 Item Type 3 was valid.				
1 Item Type 3 was invalid.				
TLBTCH-R134ITEMTYPE4	07	C	X(01)	873 873
Item Type 4. Indicates whether Item Type 4 was valid. Valid entries are:				
0 Item Type 4 was valid.				
1 Item Type 4 was invalid.				
TLBTCH-R134ITEMTYPE5	07	C	X(01)	874 874
Item Type 5. Indicates whether Item Type 5 was valid. Valid entries are:				
0 Item Type 5 was valid.				
1 Item Type 5 was invalid.				
TLBTCH-INFBYTER11	05	G		875 880
Information Byte 11. Eleventh information byte in response data area.				
TLBTCH-RBLKPOSTING	07	C	X(01)	875 875
Block Posting. This field indicates if the account is flagged to block all posting. Valid entries are:				
0 Account is not flagged to block all posting.				
1 Account is flagged to block all posting.				

Field Name	Level	Mode	Picture	Displacement	
TLBTCH-RBOWNER	07	C	X(01)	876	876
Bond Owner. Indicates if the bond owner name is present. Valid entries are:					
0 Bond owner name is present.					
1 Bond owner name is not present.					
TLBTCH-RBNINDEX	07	C	X(01)	877	877
Bond Index. Indicates if the bond name index is present. Valid entries are:					
0 Bond name index is present.					
1 Bond name index is not present.					
TLBTCH-RBADDR1	07	C	X(01)	878	878
Bond Address 1. Indicates if the bond address 1 is present. Valid entries are:					
0 Bond address 1 is present.					
1 Bond address 1 is not present.					
TLBTCH-RBADDR2	07	C	X(01)	879	879
Bond Address 2. Indicates if the bond address 2 is present. Valid entries are:					
0 Bond address 2 is present.					
1 Bond address 2 is not present.					
TLBTCH-RBCITY	07	C	X(01)	880	880
Bond City. Indicates if the bond city is present. Valid entries are:					
0 Bond city is present.					
1 Bond city is not present.					
TLBTCH-INFBYTER12	05	G		881	886
Information Byte 12. Twelfth information byte in response data area.					
TLBTCH-RBSTATE	07	C	X(01)	881	881
Bond State. Indicates if the bond state is present. Valid entries are:					
0 Bond state is present.					
1 Bond state is not present.					
TLBTCH-RBZIP	07	C	X(01)	882	882
Bond ZIP Code. Indicates if the bond ZIP code is valid. Valid entries are:					
0 Bond ZIP code is valid.					
1 Bond ZIP code is not valid.					
TLBTCH-RBCOWNER	07	C	X(01)	883	883
Bond Co-owner. Indicates if the bond co-owner is valid. Valid entries are:					
0 Bond co-owner is valid.					
1 Bond co-owner is not valid.					
TLBTCH-RBDELIVECD	07	C	X(01)	884	884
Bond Deliver Code. Indicates if the bond deliver code is valid. Valid entries are:					
0 Bond deliver code is valid.					
1 Bond deliver code is not valid.					

Field Name	Level	Mode	Picture	Displacement	
TLBTCH-RBCTYPE	07	C	X(01)	885	885
Bond Connective Type. Indicates if the bond connective type is valid. Valid entries are:					
0 Bond connective type is valid.					
1 Bond connective type is not valid.					
TLBTCH-RBD50S	07	C	X(01)	886	886
Indicates if the bond \$50 denomination is valid. Valid entries are:					
0 Bond \$50 denomination is valid.					
1 Bond \$50 denomination is not valid.					
TLBTCH-INFBYTER13	05	G		887	892
Information Byte 13. Thirteenth information byte in response data area.					
TLBTCH-RBD75S	07	C	X(01)	887	887
Indicates if the bond \$75 denomination is valid. Valid entries are:					
0 Bond \$75 denomination is valid.					
1 Bond \$75 denomination is not valid.					
TLBTCH-RBD100S	07	C	X(01)	888	888
Indicates if the bond \$100 denomination is valid. Valid entries are:					
0 Bond \$100 denomination is valid.					
1 Bond \$100 denomination is not valid.					
TLBTCH-RBD200S	07	C	X(01)	889	889
Indicates if the bond \$200 denomination is valid. Valid entries are:					
0 Bond \$200 denomination is valid.					
1 Bond \$200 denomination is not valid.					
TLBTCH-RBD500S	07	C	X(01)	890	890
Indicates if the bond \$500 denomination is valid. Valid entries are:					
0 Bond \$500 denomination is valid.					
1 Bond \$500 denomination is not valid.					
TLBTCH-RBD1000S	07	C	X(01)	891	891
Indicates if the bond \$1000 denomination is valid. Valid entries are:					
0 Bond \$1000 denomination is valid.					
1 Bond \$1000 denomination is not valid.					
TLBTCH-RBD5000S	07	C	X(01)	892	892
Indicates if the bond \$5000 denomination is valid. Valid entries are:					
0 Bond \$5000 denomination is valid.					
1 Bond \$5000 denomination is not valid.					
TLBTCH-INFBYTER14	05	G		893	898
Information Byte 14. Fourteenth information byte in response data area.					

Field Name	Level	Mode	Picture	Displacement	
TLBTCH-RBD10000S	07	C	X(01)	893	893
Indicates if the bond \$10,000 denomination is valid. Valid entries are:					
0 Bond \$10,000 denomination is valid.					
1 Bond \$10,000 denomination is not valid.					
TLBTCH-RBDTOTAL	07	C	X(01)	894	894
Bond Total. Indicates if the bond total is valid. Valid entries are:					
0 Bond total is valid.					
1 Bond total is not valid.					
TLBTCH-RBUPDATEPROC	07	C	X(01)	895	895
Bond Update Process. Indicates if the bond update process is valid. Valid entries are:					
0 Bond update process is valid.					
1 Bond update process is not valid.					
TLBTCH-RREFRESHPROC	07	C	X(01)	896	896
Refresh Process. Indicates if the transaction was processed during the refresh process. Valid entries are:					
0 Transaction was processed during the refresh process.					
1 Transaction was not processed during the refresh process.					
TLBTCH-RREFRESH	07	C	X(01)	897	897
Refresh. Indicates if the transaction was processed after the refresh process. Valid entries are:					
0 Transaction was processed normally.					
1 Transaction was processed after the refresh process.					
TLBTCH-RTOBE-REFRESH	07	C	X(01)	898	898
To Be Refreshed. Indicates if the transaction is to be refreshed. Valid entries are:					
0 Do not refresh transaction.					
1 Refresh transaction.					
TLBTCH-INFBYTER15	05	G		899	904
Returned Information Byte 15. Fifteenth information byte in response data area.					
TLBTCH-IS-REFRESH	07	C	X(01)	899	899
Refresh. Indicates if the transaction was refreshed. Valid entries are:					
0 Transaction was not refreshed.					
1 Transaction was refreshed.					
TLBTCH-RFORCEPM	07	C	X(01)	900	900
Forced PM. Indicates if the transaction was forced to be a PM transaction. Valid entries are:					
0 Transaction was not forced to be a PM transaction.					
1 Transaction was forced to be a PM transaction.					
TLBTCH-RCROSSBK	07	C	X(01)	901	901
Cross-bank. Cross-banking error flag for account access code.					

Field Name	Level	Mode	Picture	Displacement
TLBTCH-RCROSSBKTC Reserved for future use.	07	C	X(01)	902 902
TLBTCH-RINVBKDTE Invalid Backdate Indicator. Indicates whether the effective date is a valid back date. Valid entries are: 0 Effective date is valid. 1 Effective date is invalid.	07	C	X(01)	903 903
TLBTCH-RBKDTEOCCUR Backdated Transaction Occurred. Indicates if a backdated transaction has occurred. Valid entries are: 0 Backdated transaction has not occurred. 1 Backdated transaction has occurred.	07	C	X(01)	904 904
TLBTCH-INFBYTER16 Information Byte 16. Sixteenth information byte in response data area.	05	G		905 910
TLBTCH-ROPENACCT Open Account. The new account deposit transaction verifies that the account exists on the application's Master File if the Open Deposit field is 'Y' on the MICM Record 0150. If the account does not exist and the option is 'Y', the transaction is rejected. Valid entries are: 0 New account does exist. 1 New account does not exist.	07	C	X(01)	905 905
Note: This transaction will also be rejected if the effective date does not match the institution's current processing date or if the effective date is invalid.				
TLBTCH-RCLOSEWHLDS Close With Holds. Determines whether a close on an account can be processed. Valid entries are: 0 Close on account can be processed. No holds present. 1 Close on account cannot be processed. Hold present.	07	C	X(01)	906 906
TLBTCH-RBACKDATE Backdate. Indicates if the effective date has exceeded the backdating parameters. Valid entries are: 0 Effective date has not exceeded the backdating parameters. 1 Effective date has exceeded the backdating parameters.	07	C	X(01)	907 907
TLBTCH-RAPPLCLOSEERR Application Close Error. Error message received from application module. Use trace number to look in application program for message number field. Last four bytes are displays.	07	C	X(01)	908 908
TLBTCH-RAPPLMICMERR Application MICM Error. Error message received from application module. Use trace number to look in application program for message number field. Last four bytes are displays.	07	C	X(01)	909 909
TLBTCH-RAPPLBALERR Application Balance Error. Error message received from application module. Use trace number to look in application program for message number field. Last four bytes are displays.	07	C	X(01)	910 910

Field Name	Level	Mode	Picture	Displacement	
TLBTCH-AVAILBAL Available Balance. Calculated available balance after the transaction.	05	PS	S9(15)V99	911	919
TLBTCH-CURBAL Current Online Balance.	05	PS	S9(15)V99	920	928
TLBTCH-IFCUST1 MICM Customer File Key.	05	G		929	938
TLBTCH-IFCNA1 First six positions of the last name, the initial of the first name, and the initial of the middle name.	07	C	X(08)	929	936
TLBTCH-IFC1BRK Tie Breaker. Tie breaker for customers with the same name.	07	B	S9(04)	937	938
TLBTCH-SIGINDX Signature Index.	05	B	S9(09)	939	942
TLBTCH-IFSHORT Short Name of the Account.	05	C	X(15)	943	957
TLBTCH-MBRANCH Account's Branch.	05	P	9(05)	958	960
TLBTCH-USERAREA User Area. User area from the Account Record on the application master.	05	C	X(15)	961	975
TLBTCH-MSPECCODES Special Handling Codes.	05	G		976	987
TLBTCH-MSPEC1 Special Handling Code 1.	07	C	X(01)	976	976
TLBTCH-MSPEC2 Special Handling Code 2.	07	C	X(01)	977	977
TLBTCH-MSPEC3 Special Handling Code 3.	07	C	X(01)	978	978
TLBTCH-MSPEC4 Special Handling Code 4.	07	C	X(01)	979	979
TLBTCH-MSPEC5 Special Handling Code 5.	07	C	X(01)	980	980
TLBTCH-MSPEC6 Special Handling Code 6.	07	C	X(01)	981	981

Field Name	Level	Mode	Picture	Displacement	
TLBTCH-MSPEC7 Special Handling Code 7.	07	C	X(01)	982	982
TLBTCH-MSPEC8 Special Handling Code 8.	07	C	X(01)	983	983
TLBTCH-MSPEC9 Special Handling Code 9.	07	C	X(01)	984	984
TLBTCH-MSPEC10 Special Handling Code 10.	07	C	X(01)	985	985
TLBTCH-MSPEC11 Special Handling Code 11.	07	C	X(01)	986	986
TLBTCH-MSPEC12 Special Handling Code 12.	07	C	X(01)	987	987
TLBTCH-REGCCCODE Regulation CC Code. Indicates the account was subject to Regulation CC. Valid entries are: <ul style="list-style-type: none"> 0 Account was not subject to Regulation CC. 1 Account was subject to Regulation CC. 	05	C	X(01)	988	988
TLBTCH-REGCCRISKCODE Regulation CC Risk Code. Indicates whether the account is a high risk account. Valid entries are: <ul style="list-style-type: none"> 0 Account is not high risk. 1 Account is high risk. 	05	C	X(01)	989	989
TLBTCH-REGCCODCODE Regulation CC Counter Code. Indicates the balance to use to determine whether Regulation CC counters are to be incremented. Valid entries are: <ul style="list-style-type: none"> 0 Use ledger balance minus holds minus bank/customer float. 1 Use ledger balance minus holds. 	05	C	X(01)	990	990
TLBTCH-REGCCODDAYS Regulation CC Counter Days. Number of days the account has been overdrawn (for Regulation CC purposes).	05	PS	S9(03)	991	992
TLBTCH-REGCCEXCESSOD Regulation CC Excessive Overdrafts. Indicates whether the account has excessive overdrafts. Valid entries are: <ul style="list-style-type: none"> 0 Account does not have excessive overdrafts. 1 Account has excessive overdrafts. 	05	C	X(01)	993	993

Field Name	Level	Mode	Picture	Displacement
TLBTCH-REGCCEXCESSRTN	05	C	X(01)	994 994
Regulation CC Excessive Returns. Indicates whether the account has excessive returns. Valid entries are: 0 Account does not have excessive returns. 1 Account has excessive returns.				
TLBTCH-MFLOAT	05	G		995 1044
OCCURS 5 TIMES. Float information that is returned.				
TLBTCH-R134SORTCFLT	07	N	9(02)	995 996
MICM Record 0134 Customer Float. Customer float days sent in the message (found in temporary storage for MICM Record 0134.)				
TLBTCH-EFACFLT	07	N	9(02)	997 998
Float Changed by EFAS. Customer float days, as modified by EFAS.				
TLBTCH-R134SORTBFLT	07	N	9(02)	999 1000
MICM Record 0134 Bank Float. Bank float day sent in the message or retrieved from temporary bank float days sent in the message or found in temporary storage for MICM Record 0134.				
TLBTCH-EFABFLT	07	N	9(02)	1001 1002
EFAS Bank Float. Bank float EFAS is using (float days as modified by EFAS).				
TLBTCH-R134ITEMTYPE	07	N	9(02)	1003 1004
Item Type Code. Item type sent in the message or found in temporary storage for MICM Record 0134.				
TLBTCH-RUSERAREA1	05	C	X(18)	1045 1062
User-defined Area 1.				
TLBTCH-RUSERAREA2	05	C	X(18)	1063 1080
User-defined Area 2.				

TLCARD – Card File

This file is used by various Transaction Gateway programs and may be used to input control cards or data.

File Statistics

File Type	Card	
External Name	TLCARD	
Record Name	Library Name	Record Length
TLCARD-RECORD	None	0080 Bytes

TLCARD-RECORD – Card Record

The format of this record varies depending on the program using the Card File.

TLCTLC – Control Card

This is the control card used by TLR200 to govern the processing of the ACH tape.

File Statistics

File Type External Name	Card TLCTLC	
Record Name TLCTLC-RECORD	Library Name None	Record Length 0080 Bytes

TLCTLC-RECORD – Control Card Record

The following record descriptions show the format for the Control Card Record. Two control cards are required for TLR200: one for Form 109 and one for Form 110.

Field Name	Level	Mode	Picture	Displacement
TLCTLC-RECORD Control Card Record.	01	R		1 80
TS-SYSNBR System Number.	03	C	X(02)	1 2
TS-FORMNBR Number of the Form being used.	03	N	9(03)	3 5
Note: The TS-SYSNBR and TS-FORMNBR fields are constant.				
TS-109 Form 109 Control Card Format.	03	G		6 80
TS109-BRNBR Branch Number.	05	C	X(05)	6 10
TS109-TLRNBR Teller ID.	05	C	X(08)	11 18
TS109-DDAAPPL Demand Deposits Application Number.	05	C	X(02)	19 20
TS109-SAVAPPL Savings Application Number.	05	C	X(02)	21 22
TS109-FILESX Input File Area.	05	G		23 24

Field Name	Level	Mode	Picture	Displacement	
TS109-FILES Number of Input Files. The default is one file.	07	N	9(02)	23	24
TS109-INFILE File Number. Valid entries are: b Tape input file. T Tape input file. D Disk input file.	05	C	X(01)	25	25
TS109-FILMSEQX Transaction Sequence Number.	05	G		26	34
TS109-FILMSEQ Starting Sequence Number. The first of a series of transactions for a Routing and Transit Number. This number stays in sequential order for all transactions listed on the report, despite various RTN's used.	07	N	9(09)	26	34
FILLER Reserved for future use.	05	C	X(46)	35	80
Note: The next fields are the record descriptions of Form 110. Form 110 is a redefine of Form 109. Please pay careful attention to the displacements.					
TS-110 Form 110 Control Card Format.	03	G		6	80
TS110-INST Institution Number.	05	C	X(04)	6	9
TS110-RTNBR ACH Routing and Transit Number.	05	C	X(08)	10	17
TS110-RTAPPL Application Routing and Transit Number.	05	C	X(08)	18	25
TS110-TRCD External Transaction Code for ACH.	05	G		26	41
TS110-EXX OCCURS 1 – 4 TIMES. External Transaction Code.	07	G		26	41
TS110-EX Transaction Code Occurrence.	09	C	X(04)	26	29
FILLER Reserved for future use.	05	C	X(39)	42	80

TLDEBUG - Debug File

This file contains a record for all incoming messages and outgoing responses. This file is used when testing the interface between the terminal vendor and program TLL200 (Transaction Processing). Use the Debug File only during interface testing.

Refer to the Application Processing chapter of the *Procedures Guide* for more information.

File Statistics

File Type External Name	Disk TLDEBUG	
Record Name TLDEBUG-RECORD	Library Name TLSDEBUG	Record Length 3167

TLDEBUG-RECORD - Debug Record

The following record description shows the format for the Debug Record.

Field Name	Level	Mode	Picture	Displacement
TLDEBUG-RECORD Debug Record.	01	R		1 3167
TDB-KEY Key Data.	03	G		1 4
TDB-RBA Relative Byte Address.	05	B	S9(08)	1 4
TDB-CONSTANT Constant Data.	03	G		5 17
TDB-EIBTRMID Terminal ID from EIB.	05	C	X(04)	5 8
TDB-EIBDATE Date from EIB.	05	P	9(07)	9 12
TDB-EIBTIME Time from EIB.	05	P	9(07)	13 16
TDB-IOCODE Inbound Outbound Code. Indicates whether the format is a message or a response. Valid entries are:	05	C	X(01)	17 17

- I Inbound - Message format.
- O Outbound - Response format.

Field Name	Level	Mode	Picture	Displacement
TDB-MESSAGE	03	G		18 3167
Message Area. The message format varies depending on the format received or transmitted. If TDB-IOCODE is 'I', the message format conforms to either the standard or internal message formats. If TDB-IOCODE is 'O' and the standard message is received, then it conforms to the standard response format. If TDB-IOCODE is 'O' and the internal message is received, then it contains both the internal message and internal response formats. The internal message is first and the internal response follows.				
TDB-BYTE	05	C	X(01)	18 3167
OCCURS 3150 TIMES. Area where the message or response is stored.				

TLHISO – History Output File

This file contains the accumulated history of activity processed by Transaction Gateway. One or more records are written to this file for each teller on any day that the teller signs on to Transaction Gateway. History is retained on this file based on parameters set by the institution. This file is used for history reporting by the batch system.

File Statistics

File Type	Tape	
External Name	TLHISO	
Record Name	Library Name	Record Length
TLHISO-RECORD	TLSHISO	2492

TLHISO-RECORD – History Output Record

This record has the same layout as the TLHIST Record. Refer to TLHIST Record description for details.

TLHIST – History File

This file contains the accumulated history of activity processed by Transaction Gateway. One or more records are written to this file for each teller on any day that the teller signs onto Transaction Gateway. History is retained in this file based on parameters set by the institution. This file is used for history reporting by the batch system.

File Statistics

File Type	Tape	
External Name	TLHIST	
Record Name	Library Name	Record Length
TLHIST-RECORD	TLSHIST	2492

TLHIST-RECORD – History Record

The following record description shows the format of the History Record.

Field Name	Level	Mode	Picture	Displacement	
TLHIST-RECORD History Record.	01	R		1	2492
TLH-KEY Key Data.	03	G		1	29
TLH-INST Institution Number.	05	N	9(04)	1	4
TLH-TLRNBR Teller ID.	05	C	X(08)	5	12
TLH-BRNBR Branch Number.	05	N	9(05)	13	17
TLH-DATE First Day of the Month.	05	N	S9(08)	18	25
TLH-HOUR Hour of Transaction.	05	N	9(03)	26	28
TLH-RECCD Record Code. Valid entries are:	05	C	X(01)	29	29
D Daily history for current day activity.					
E Daily history for next day activity.					
M Monthly history for current day activity.					

Field Name	Level	Mode	Picture	Displacement
TLH-DATA Record Data.	03	G		30 2492
TLH-PROCDT Process Date. Actual process date for the History Record.	05	PS	S9(09)	30 34
TLH-ONTIME On Time. Time the teller signed on.	05	PS	S9(07)	35 38
Note: This field contains zeros in the monthly record.				
TLH-OFFTIME Off Time. Time the teller signed off.	05	PS	S9(07)	39 42
Note: This field contains zeros in the monthly record.				
TLH-DAYS Days. Number of days in the History Record.	05	PS	S9(03)	43 44
TLH-TOTMINS Total Minutes. Total minutes included in the History Record.	05	PS	S9(05)	45 47
TLH-NETMINS Net Minutes. Net total minutes included in the History Record.	05	PS	S9(05)	48 50
TLH-COUNT Count. Count for occurrences of the applications. Valid entries are 0 - 20.	05	B	S9(04)	51 52
TLH-APPLTOTALS REDEFINES TLH-COUNT. OCCURS 20 TIMES. Totals for the applications.	05	G		53 2492
TLH-APPL Application Number.	07	N	9(02)	53 54
TLH-MADES Account Designation Code. Valid entries are: C Certificate of Deposit. D Deposit account. L Loan account. O Overdraft account. S Savings account. T Time Deposit open account.	07	C	X(01)	55 55
TLH-NBROFFLINE Number of Offline Transactions. Total number of offline transactions processed for this cycle.	07	PS	S9(07)	56 59

Field Name	Level	Mode	Picture	Displacement	
TLH-NBRFORCE Number of Forced Transactions. Total number of forced transactions processed for this cycle.	07	PS	S9(07)	60	63
TLH-NBROVERRIDE Number of Overrides. Total number of supervisor overridden transactions processed for this cycle.	07	PS	S9(07)	64	67
TLH-CASHTOTALS Cash Totals.	07	G		68	119
TLH-COUTNBR Total Number of Cash Debits.	09	PS	S9(07)	68	71
TLH-CASHOUT Total Amount of Cash Debits.	09	PS	S9(15)V99	72	80
TLH-RCOUTNBR Total Number of Cash Debit Corrections.	09	PS	S9(07)	81	84
TLH-RCASHOUT Total Amount of Cash Debit Corrections.	09	PS	S9(15)V99	85	93
TLH-CINNBR Total Number of Cash Credits.	09	PS	S9(07)	94	97
TLH-CASHIN Total Amount of Cash Credits.	09	PS	S9(15)V99	98	106
TLH-RCINNBR Total Number of Cash Credit Corrections.	09	PS	S9(07)	107	110
TLH-RCASHIN Total Amount of Cash Credit Corrections.	09	PS	S9(15)V99	111	119
TLH-DBCRTOTALS Debit/Credit Totals.	07	G		120	170
TLH-ADRNBR Total Number of Debits.	09	PS	S9(07)	120	123
TLH-ADRAMT Total Amount of Debits.	09	PS	S9(15)V99	124	132
TLH-ADRRNBR Total Number of Debit Corrections.	09	PS	S9(07)	133	136
TLH-ADRRAMT Total Amount of Debit Corrections.	09	PS	S9(15)V99	137	145

Field Name	Level	Mode	Picture	Displacement	
TLH-ACRNBR Total Number of Credits.	09	PS	S9(07)	146	149
TLH-ACRAMT Total Amount of Credits.	09	PS	S9(15)V99	150	158
TLH-ACRRNBR Total Number of Credit Corrections.	09	PS	S9(07)	159	161
TLH-ACRRAMT Total Amount of Credit Corrections.	09	PS	S9(15)V99	162	170
TLH-TSTDSECS Total Standard Seconds. Total standard seconds used to process the transactions for this entry.	07	PS	S9(07)	171	174

TLJRND – Journal Disk File

This file contains the journaling file created by CICS. It contains images of records updated by CICS and is used when recovering the various application files.

File Statistics

File Type	Disk	
External Name	TLJRND	
Record Name	Library Name	Record Length
TLJRND-RECORD	None	32760 Bytes

TLJRND-RECORD – Journal Disk Record

The following record description shows the format of the Journal Disk Record.

Field Name	Level	Mode	Picture	Displacement	
TLJRND-RECORD Journal Disk Record.	01	R		1	32760
TLJD-BLKLNGTH Block Length.	03	C	S9(04)	1	2
TLJD-BLKZERO Block Zero.	03	C	S9(04)	3	4
FILLER Record Data.	03	N	X(32756)	5	32760

TLJRNT – Journal Tape File

This file contains the journaling file created by CICS. It contains images of records updated by CICS and is used when recovering the various application files.

File Statistics

File Type External Name	Tape TLJRNT	
Record Name TLJRNT-RECORD	Library Name None	Record Length 32760 Bytes

TLJRNT-RECORD – Journal Tape Record

The following record description shows the format of the Journal Tape Record

Field Name	Level	Mode	Picture	Displacement	
TLJRNT-RECORD Journal Tape Record.	01	R		1	32760
TLJT-BLKLNGTH Block Length.	03	C	S9(04)	1	2
TLJT-BLKZERO Block Zero.	03	C	S9(04)	3	4
FILLER Record Data.	03	N	X(32756)	5	32760

TLJR2D – Journal Disk 2 File

This file contains the journaling file created by CICS. It contains images of records updated by CICS and is used when recovering the various application files.

File Statistics

File Type	Disk	
External Name	TLJR2D	
Record Name	Library Name	Record Length
TLJR2D-RECORD	None	32760 Bytes

TLJR2D-RECORD – Journal Disk 2 Record

The following record description shows the format of the Journal Disk 2 Record.

Field Name	Level	Mode	Picture	Displacement
TLJR2D-RECORD Journal Disk 2 Record.	01	R		1 32760
TLJ2-BLKLNGTH Block Length.	03	C	S9(04)	1 2
TLJ2-BLKZERO Block Zero.	03	C	S9(04)	3 4
FILLER Record Data.	03	N	X(32756)	5 32760

TLMERG - Merge File

This file is created by TLD800 and is used by TLD820 to restore files. This file contains the backup of the Transaction Gateway files at the time TLD800 is executed.

File Statistics

File Type	Disk	
External Name	TLMERG	
Record Name	Library Name	Record Length
TLMERG-RECORD	None	2060 Bytes

TLMERG-RECORD - Merge Record

The following record description shows the format of the Merge Record.

Field Name	Level	Mode	Picture	Displacement
TLMERG-RECORD Merge Record.	01	R		1 2060
TLBM-MAXDATA Merged Data.	02	C	X(2060)	1 2060

TLRLOG – Reporting Bank Log File

This file contains an 18-byte key consisting of the reporting institution number, transaction date, and transaction time.

File Statistics

File Type	Disk	
External Name	TLRLOG	
Record Name	Library Name	Record Length
TLRLOG-RECORD	TLRLOG	18 Bytes

TLRLOG-RECORD – Reporting Bank Log Record

The following record description shows the format of the Reporting Bank Log Record.

Field Name	Level	Mode	Picture	Displacement
TLRLOG-RECORD Reporting Bank Log Record.	01	R		1 18
TLRLOG-RBKKEY Reporting Bank Log Key.	02	G		1 18
TLRLOG-RBINST Reporting Institution Number.	05	N	9(04)	1 4
TLRLOG-RBDATE Reporting Transaction Date.	05	N	9(08)	5 12
TLRLOG-RBTIME Reporting Transaction Time.	05	N	9(06)	13 18

TLRPTH – Sorted Reports History File

This file is used as input to program TLM350 (Monthly Stock Paper Report Print).

File Statistics

File Type	Disk		
External Name	TLRPTH		
Record Name	TLRPTH-RECORD	Library Name	Record Length
		None	Variable

TLRPTH-RECORD – Report Record

TLRPTH-RECORD has the same format as TLRPTS-RECORD, Sorted Daily Reports Record. Refer to TLRPTS-RECORD for field descriptions.

TLRPTM – Sorted Monthly Reports File

This file is used as input to program TLD350 (Stock Paper Report Print).

File Statistics

File Type External Name	Disk TLRPTM	Record Name	Library Name	Record Length
		TLRPTM-RECORD	TLSRPTM	0262 Bytes
		TLRPTM-161	TLSRPTM	0223 Bytes
		TLRPTM-162	TLSRPTM	0223 Bytes

TLRPTM-RECORD – Sorted Monthly Reports Record

The following record description shows the format of the Sorted Monthly Reports Record.

Field Name	Level	Mode	Picture	Displacement
TLRPTM-RECORD Sorted Monthly Reports Record.	01	R		1 262
TLRPTM-RPTSORTKEY Sort Key Information.	03	G		1 95
TLRPTM-KFORM Paper Form Type.	05	C	X(02)	1 2
TLRPTM-KHOLDCO Holding Company.	05	PS	S9(04)	3 5
TLRPTM-KINST Institution Number.	05	N	9(04)	6 9
TLRPTM-KREGNBR Region Number.	05	PS	S9(03)	10 11
TLRPTM-KRPTNBR Report Number.	05	PS	S9(03)	12 13
TLRPTM-KBRNBR Teller Branch Number.	05	PS	S9(05)	14 16
TLRPTM-KTLRNBR Teller ID.	05	C	X(08)	17 24

Field Name	Level	Mode	Picture	Displacement	
TLRPTM-KTYPE Type Number.	05	PS	S9(03)	25	26
TLRPTM-KOFFICER Officer.	05	C	X(09)	27	35
TLRPTM-KAPPL Application Number.	05	N	9(02)	36	37
TLRPTM-KACCOUNT Account Number.	05	B	S9(18)	38	45
TLRPTM-KDATE Physical Date.	05	PS	S9(09)	46	50
TLRPTM-KTIME Transaction Time.	05	PS	S9(07)	51	54
TLRPTM-KOINST Optional Institution Number.	05	N	9(04)	55	58
TLRPTM-KOTLNBR Optional Teller ID.	05	C	X(08)	59	66
TLRPTM-KSORTSEQ Key Sort Sequence Number.	05	B	S9(04)	67	68
TLRPTM-KAMOUNT Sort Key Amount.	05	PS	S9(15)V99	69	77
TLRPTM-KTRANSCD Transaction Code.	05	N	9(04)	78	81
FILLER Reserved for future use.	05	C	X(04)	82	85
TLRPTM-PAGEBRK Page Break Data.	05	G		86	92
TLRPTM-KBRPB Break Branches by Page. Valid entries are: b Do not break page. X Break page.	07	C	X(01)	86	86

Field Name	Level	Mode	Picture	Displacement	
TLRPTM-KTLPB Break Branches by Teller. Valid entries are: b Do not break page. X Break page.	07	C	X(01)	87	87
TLRPTM-KTYPB Break Types by Page. Valid entries are: b Do not break page. X Break page.	07	C	X(01)	88	88
TLRPTM-KOFPB Break Cost Centers by Officer. Valid entries are: b Do not break page. X Break page.	07	C	X(01)	89	89
TLRPTM-KAPPB Break Branches by Application/Account. Valid entries are: b Do not break page. X Break page.	07	C	X(01)	90	90
TLRPTM-KTRPB Reserved for future use.	07	C	X(01)	91	91
TLRPTM-KLSTPB Breaks for each cluster of corrections in RPT068. Valid entries are: b Do not break. X Break for next cluster.	07	C	X(01)	92	92
TLRPTM-KDBLSPACE Double Space Code. Valid entries are: b Do not skip a line between transactions. X Skip a line between transactions.	05	C	X(01)	93	93
TLRPTM-KRPTPFC Report Print/Fiche Code.	05	C	X(01)	94	94
FILLER Reserved for future use.	05	C	X(01)	95	95
TLRPTM-CONSTANT Constant Record Information. Used in every report.	03	G		96	163
TLRPTM-INST Institution Number.	05	PS	S9(04)	96	98

Field Name	Level	Mode	Picture	Displacement	
TLRPTM-TLRNBR Teller ID.	05	C	X(08)	99	106
TLRPTM-REFNBR Transaction Reference Number. Assigned by the controller program.	05	PS	S9(05)	107	109
TLRPTM-BRNBR Branch Number.	05	PS	S9(05)	110	112
TLRPTM-TERMID Teller Terminal ID.	05	C	X(04)	113	116
TLRPTM-DATE Transaction Date.	05	PS	S9(09)	117	121
TLRPTM-TIME Transaction Time.	05	PS	S9(07)	122	125
TLRPTM-PROCDT Process Date.	05	PS	S9(09)	126	130
TLRPTM-INTC Internal Transaction Code.	05	N	9(04)	131	134
TLRPTM-EXTC External Transaction Code.	05	N	9(04)	135	138
TLRPTM-DRCRCD Transaction Debit/Credit Code. Valid entries are: 1 Credit. 2 Debit correction. 3 Debit. 4 Credit correction. 5 Interest payment.	05	N	9(01)	139	139
TLRPTM-RETURN Transaction Processor Return Code.	05	B	S9(04)	140	141
TLRPTM-RPTNBR Report Number.	05	PS	S9(03)	142	143
TLRPTM-SUPVR Supervisor ID.	05	C	X(08)	144	151

Field Name	Level	Mode	Picture	Displacement	
TLRPTM-FORCE	05	C	X(01)	152	152
Force Code. Indicates whether this transaction was forced. Valid entries are:					
b Not forced.					
F Forced.					
TLRPTM-OVERRIDE	05	C	X(01)	153	153
Override Code. Indicates whether this transaction was overridden. Valid entries are:					
* Overridden.					
b Not overridden.					
TLRPTM-OFFLINE	05	C	X(01)	154	154
Offline Code. Indicates whether this transaction occurred while in an offline or online mode. Valid entries are:					
b Online.					
O Offline.					
TLRPTM-REVERSAL	05	C	X(01)	155	155
Correction Code. Indicates whether this is a corrected transaction. Valid entries are:					
b Normal transaction.					
X Corrected transaction.					
TLRPTM-SORTSEQ	05	B	S9(04)	156	157
Sort Sequence Number.					
FILLER	05	C	X(01)	158	158
Reserved for future use.					
TLRPTM-RPTCTL	05	G		159	163
Report Control Information.					
TLRPTM-SORT	07	C	X(02)	159	160
Report Sort Code.					
TLRPTM-FORM	07	C	X(02)	161	162
Report Form Code.					
TLRPTM-PFC	07	N	9(01)	163	163
Report Print/Fiche Code.					
TLRPTM-DATA	03	C	X(99)	164	262
Variable Report Data. Basic record size description.					

TLRPTM-161 – Report 161 Record

The following record description shows the format for the TLRPTM-161 Record.

Field Name	Level	Mode	Picture	Displacement	
TLRPTM-161 Report 161 Record.	01	R		1	223
TLRPTM-RPTSKEY161 Report Key Area 161.	03	C	X(95)	1	95
TLRPTM-CONSTANT161 Report 161 Constant Data Area.	03	C	X(68)	96	163
TLRPTM-DATA161 Display Information Data for Report 161.	03	G		164	223
TLRPTM-161ONTIME Teller Sign-on Time.	05	PS	S9(07)	164	167
TLRPTM-161OFFTIME Teller Sign-off Time.	05	PS	S9(07)	168	171
TLRPTM-161DAYS Days. Number of days included in this history record.	05	PS	S9(03)	172	173
TLRPTM-161TOTMINS Total Minutes. Total minutes included in this history record.	05	PS	S9(07)	174	177
TLRPTM-161NETMINS Net Minutes. Net total minutes included in this history record.	05	PS	S9(07)	178	181
TLRPTM-161OFFLINE Offline. Total number of offline transactions processed for this cycle.	05	PS	S9(07)	182	185
TLRPTM-161FORCE Force. Total number of forced transactions processed for this cycle.	05	PS	S9(07)	186	189
TLRPTM-161OVERRIDE Overrides. Total number of supervisor overrides processed for this cycle.	05	PS	S9(07)	190	193
TLRPTM-161CASHOUT Cash Out. Total amount of cash debits and credit corrections.	05	PS	S9(15)V99	194	202
TLRPTM-161CASHIN Cash In. Total Amount of cash credits and debit corrections.	05	PS	S9(15)V99	203	211
TLRPTM-161NBRTRANSIN Number of Transactions In. Total number of debits minus debit corrections.	05	PS	S9(07)	212	215

Field Name	Level	Mode	Picture	Displacement	
TLRPTM-161NBRTRANSOUT Number of Transaction Out. Total number of credits minus credit corrections.	05	PS	S9(07)	216	219
TLRPTM-161STDSECS Standard Seconds. Total standard seconds used to process all transactions for this entry.	05	PS	S9(07)	220	223

TLRPTM-162 – Report 162 Record

The following record description shows the format for the TLRPTM-162 Record.

Field Name	Level	Mode	Picture	Displacement	
TLRPTM-162 Report 162 Record.	01	R		1	223
TLRPTM-RPTSKEY162 Report Key Area 162.	03	C	X(95)	1	95
TLRPTM-CONSTANT162 Report 162 Constant Data Area.	03	C	X(68)	96	163
TLRPTM-DATA162 Display Information Data for Report 162.	03	G		164	223
TLRPTM-162ONTIME Teller Signon Time.	05	PS	S9(07)	164	167
TLRPTM-162OFFTIME Teller Signoff Time.	05	PS	S9(07)	168	171
TLRPTM-162DAYS Days. Number of days included in this history record.	05	PS	S9(03)	172	173
TLRPTM-162TOTMINS Total Minutes. Total minutes included in this history record.	05	PS	S9(07)	174	177
TLRPTM-162NETMINS Net Minutes. Total minutes included in this history record.	05	PS	S9(07)	178	181
TLRPTM-162OFFLINE Offline. Total number of offline transactions processed for this cycle.	05	PS	S9(07)	182	185
TLRPTM-162FORCE Force. Total number of forced transactions processed for this cycle.	05	PS	S9(07)	186	189

Field Name	Level	Mode	Picture	Displacement	
TLRPTM-162OVERRIDE Overrides. Total number of supervisor overrides processed for this cycle.	05	PS	S9(07)	190	193
TLRPTM-162CASHOUT Cash Out. Total amount of cash debits and credit corrections.	05	PS	S9(15)V99	194	202
TLRPTM-162CASHIN Cash In. Total amount of cash credits and debit corrections.	05	PS	S9(15)V99	203	211
TLRPTM-162NBRTRANSIN Number of Transactions In. Total number of debits minus debit corrections.	05	PS	S9(07)	212	215
TLRPTM-162NBRTRANSOUT Number of Transactions Out. Total number of credits minus credit corrections.	05	PS	S9(07)	216	219
TLRPTM-162STDSECS Standard Seconds. Total standard seconds used to process all transactions for this entry.	05	PS	S9(07)	220	223

TLRPTS – Sorted Daily Reports File

This file is used as input to program TLD350 (Stock Paper Report Print).

File Statistics

File Type External Name	Disk TLRPTS	Record Name	Library Name	Record Length
		TLRPTS-RECORD	TLRPTS	0286 Bytes
		TLRPTS-001	TLRPTS	0164 Bytes
		TLRPTS-002	TLRPTS	0225 Bytes
		TLRPTS-005	TLRPTS	0164 Bytes
		TLRPTS-006	TLRPTS	0282 Bytes
		TLRPTS-007	TLRPTS	0225 Bytes
		TLRPTS-011	TLRPTS	0218 Bytes
		TLRPTS-014	TLRPTS	0227 Bytes
		TLRPTS-015	TLRPTS	0227 Bytes
		TLRPTS-021	TLRPTS	0216 Bytes
		TLRPTS-024	TLRPTS	0215 Bytes
		TLRPTS-027	TLRPTS	0212 Bytes
		TLRPTS-030	TLRPTS	0220 Bytes
		TLRPTS-033	TLRPTS	0220 Bytes
		TLRPTS-061	TLRPTS	0250 Bytes
		TLRPTS-064	TLRPTS	0250 Bytes
		TLRPTS-067	TLRPTS	0218 Bytes
		TLRPTS-068	TLRPTS	0286 Bytes
		TLRPTS-069	TLRPTS	0206 Bytes
		TLRPTS-071	TLRPTS	0165 Bytes

TLRPTS-RECORD – Sorted Daily Reports Record

The following record description shows the format of the Sorted Daily Reports Record.

Field Name	Level	Mode	Picture	Displacement
TLRPTS-RECORD Sorted Daily Reports Record.	01	R		1 286
TLRPTS-RPTSORTKEY Sort Key Information.	03	G		1 95
TLRPTS-KFORM Paper Form Type.	05	C	X(02)	1 2
TLRPTS-KHOLDCO Holding Company.	05	PS	S9(04)	3 5

Field Name	Level	Mode	Picture	Displacement	
TLRPTS-KINST Institution Number.	05	N	9(04)	6	9
TLRPTS-KREGNBR Region Number.	05	PS	S9(03)	10	11
TLRPTS-KRPTNBR Report Number.	05	PS	S9(03)	12	13
TLRPTS-KBRNBR Branch Number.	05	PS	S9(05)	14	16
TLRPTS-KTLRNBR Teller ID.	05	C	X(08)	17	24
TLRPTS-KTYPE Type Number.	05	PS	S9(03)	25	26
TLRPTS-KOFFICER Officer.	05	C	X(09)	27	35
TLRPTS-KAPPL Application Number.	05	N	9(02)	36	37
TLRPTS-KACCOUNT Account Number.	05	B	S9(18)	38	45
TLRPTS-KDATE Physical Date.	05	PS	S9(09)	46	50
TLRPTS-KTIME Transaction Time.	05	PS	S9(07)	51	54
TLRPTS-KOINST Optional Institution Number.	05	N	9(04)	55	58
TLRPTS-KOTLNBR Optional Teller ID.	05	C	X(08)	59	66
TLRPTS-KSORTSEQ Transaction Sequence Number Key.	05	B	S9(04)	67	68
TLRPTS-KAMOUNT Transaction Amount.	05	PS	S9(15)V99	69	77
TLRPTS-KTRANSCD Transaction Code.	05	N	9(04)	78	81

Field Name	Level	Mode	Picture	Displacement	
FILLER Reserved for future use.	05	C	X(04)	82	85
TLRPTS-PAGEBRK Page Break Data.	05	G		86	92
TLRPTS-KBRPB Break Branches by Page. Valid entries are: b Do not break page. X Break page.	07	C	X(01)	86	86
TLRPTS-KTLPB Break Branches by Teller. Valid entries are: b Do not break page. X Break page.	07	C	X(01)	87	87
TLRPTS-KTYPB Break Types by Page. Valid entries are: b Do not break page. X Break page.	07	C	X(01)	88	88
TLRPTS-KOFPB Break Cost Centers by Officer. Valid entries are: b Do not break page. X Break page.	07	C	X(01)	89	89
TLRPTS-KAPPB Break Branches by Application/Account. Valid entries are: b Do not break page. X Break page.	07	C	X(01)	90	90
TLRPTS-KTRPB Reserved for future use.	07	C	X(01)	91	91
TLRPTS-KLSTPB Breaks for each cluster of corrections in RPT068. Valid entries are: b Do not break. X Break for next cluster.	07	C	X(01)	92	92
TLRPTS-KDBLSPACE Double Space Code. Valid entries are: b Do not skip a line between transactions. X Skip a line between transactions.	05	C	X(01)	93	93
TLRPTS-KRPTPFC Report Print/Fiche Code.	05	C	X(01)	94	94

Field Name	Level	Mode	Picture	Displacement	
FILLER Reserved for future use.	05	C	X(01)	95	95
TLRPTS-CONSTANT Constant Record Information. Used in every report.	03	G		96	164
TLRPTS-INST Institution Number.	05	N	9(04)	96	99
TLRPTS-TLRNBR Teller ID.	05	C	X(08)	100	107
TLRPTS-REFNBR Transaction Reference Number. Assigned by the controller program.	05	PS	S9(05)	108	110
TLRPTS-BRNBR Branch Number.	05	PS	S9(05)	111	113
TLRPTS-TERMID Teller Terminal ID.	05	C	X(04)	114	117
TLRPTS-DATE Transaction Date.	05	PS	S9(09)	118	122
TLRPTS-TIME Transaction Time.	05	PS	S9(07)	123	126
TLRPTS-PROCDT Process Date.	05	PS	S9(09)	127	131
TLRPTS-INTC Internal Transaction Code.	05	N	9(04)	132	135
TLRPTS-EXTC External Transaction Code.	05	N	9(04)	136	139
TLRPTS-DRCRCD Transaction Debit/Credit Code. Valid entries are: 1 Credit. 2 Debit correction. 3 Debit. 4 Credit correction. 5 Interest payment.	05	N	9(01)	140	140
TLRPTS-RETURN Transaction Processor Return Code.	05	B	S9(04)	141	142

Field Name	Level	Mode	Picture	Displacement	
TLRPTS-RPTNBR Report Number.	05	PS	S9(03)	143	144
TLRPTS-SUPVR Supervisor ID.	05	C	X(08)	145	152
TLRPTS-FORCE Force Code. Indicates whether this transaction was forced. Valid entries are: b Not forced. F Forced.	05	C	X(01)	153	153
TLRPTS-OVERRIDE Override Code. Code that identifies whether this transaction was overridden. Valid entries are: * Overridden. b Not overridden.	05	C	X(01)	154	154
TLRPTS-OFFLINE Offline Code. Code that identifies whether this transaction occurred while in an offline or online mode. Valid entries are: b Online. O Offline.	05	C	X(01)	155	155
TLRPTS-REVERSAL Correction Code. Code that identifies whether this is a corrected transaction. Valid entries are: b Normal transaction. X Corrected transaction.	05	C	X(01)	156	156
TLRPTS-SORTSEQ Transaction Sequence Number.	05	B	S9(04)	157	158
FILLER Reserved for future use.	05	C	X(01)	159	159
TLRPTS-RPTCTL Report Control Information.	05	G		160	164
TLRPTS-SORT Report Sort Code.	07	C	X(02)	160	161
TLRPTS-FORM Report Form Code.	07	C	X(02)	162	163
TLRPTS-PFC Report Print/Fiche Code.	07	N	9(01)	164	164

Field Name	Level	Mode	Picture	Displacement
TLRPTS-DATA Variable Report Data. Basic record size description.	03	C	X(122)	165 286

TLRPTS-001 – System Transaction Log Record

The following record description shows the format for the TLRPTS-001 Record.

Field Name	Level	Mode	Picture	Displacement
TLRPTS-001 System Transaction Log Record.	01	R		1 164
TLRPTS-RPTSKEY001 Report Key Area 1.	03	C	X(95)	1 95
TLRPTS-CONSTANT001 Report 1 Constant Data Area.	03	C	X(69)	96 164

TLRPTS-002 – Transaction Log Record

The following record description shows the format for the TLRPTS-002 Record.

Field Name	Level	Mode	Picture	Displacement
TLRPTS-002 Transaction Log Record.	01	R		1 225
TLRPTS-RPTSKEY002 Report Key Area 2.	03	C	X(95)	1 95
TLRPTS-CONSTANT002 Report 2 Constant Data Area.	03	C	X(69)	96 164
TLRPTS-DATA002 Display Information Data for Report 2.	03	G		165 225
TLRPTS-002CASHAMT Cash Amount.	05	PS	S9(15)V99	165 173
TLRPTS-002CHECKAMT Check Amount.	05	PS	S9(15)V99	174 182
TLRPTS-002SERIAL Check Number.	05	PS	S9(11)	183 188

Field Name	Level	Mode	Picture	Displacement	
TLRPTS-002OTHERAMT Hold Amount or Fee Amount.	05	PS	S9(15)V99	189	197
TLRPTS-002APPL Application ID.	05	N	9(02)	198	199
TLRPTS-002ACCOUNT Account Number.	05	B	S9(18)	200	207
TLRPTS-002AVAILBAL Available Balance.	05	PS	S9(15)V99	208	216
TLRPTS-002DRGRAMT Net Amount of Transaction.	05	PS	S9(15)V99	217	225

TLRPTS-005 – Control Report Record

The following record description shows the format for the TLRPTS-005 Record.

Field Name	Level	Mode	Picture	Displacement	
TLRPTS-005 Control Report Record.	01	R		1	164
TLRPTS-RPTSKEY005 Report Key Area 5.	03	C	X(95)	1	95
TLRPTS-CONSTANT005 Report 5 Constant Data Area.	03	C	X(69)	96	164

TLRPTS-006 – Teller Maintenance Report Record

The following record description shows the format for the TLRPTS-006 Record.

Field Name	Level	Mode	Picture	Displacement	
TLRPTS-006 Teller Maintenance Report Record.	01	R		1	282
TLRPTS-RPTSKEY006 Report Key Area 6.	03	C	X(95)	1	95
TLRPTS-CONSTANT006 Report 6 Constant Data Area.	03	C	X(69)	96	164

Field Name	Level	Mode	Picture	Displacement	
TLRPTS-DATA006 Display Information Data for Report 6.	03	G		165	282
TLRPTS-006OSECURITY Security for Previous Teller.	05	N	9(01)	165	165
TLRPTS-006ONAME Previous Teller Name.	05	C	X(40)	166	205
TLRPTS-006OMINCSH Previous Minimum Cash for Teller.	05	PS	S9(15)	206	213
TLRPTS-006OMAXCSH Previous Maximum Cash for Teller.	05	PS	S9(15)	214	221
TLRPTS-006NSECURITY Security for New Teller.	05	N	9(01)	222	222
TLRPTS-006NNAME New Teller Name.	05	C	X(40)	223	262
TLRPTS-006NMINCSH New Minimum Cash for Teller.	05	PS	S9(15)	263	270
TLRPTS-006NMAXCSH New Maximum Cash for Teller.	05	PS	S9(15)	271	278
TLRPTS-006TLRBK Bank number for new Teller added.	05	N	9(04)	279	282

TLRPTS-007 – Transaction Recap Report Record

The following record description shows the format for the TLRPTS-007 Record.

Field Name	Level	Mode	Picture	Displacement	
TLRPTS-007 Transaction Recap Report Record.	01	R		1	225
TLRPTS-RPTSKEY007 Report Key Area 7.	03	C	X(95)	1	95
TLRPTS-CONSTANT007 Report 7 Constant Data Area.	03	C	X(69)	96	164

Field Name	Level	Mode	Picture	Displacement	
TLRPTS-DATA007 Display Information Data for Report 7.	03	G		165	225
TLRPTS-007CASHAMT Cash Amount.	05	PS	S9(15)V99	165	173
TLRPTS-007CHECKAMT Check Amount.	05	PS	S9(15)V99	174	182
TLRPTS-007SERIAL Check Number.	05	PS	S9(11)	183	188
TLRPTS-007OTHERAMT Hold Amount or Fee Amount.	05	PS	S9(15)V99	189	197
TLRPTS-007APPL Application ID.	05	N	9(02)	198	199
TLRPTS-007ACCOUNT Account Number.	05	B	S9(18)	200	207
TLRPTS-007AVAILBAL Available Balance.	05	PS	S9(15)V99	208	216
TLRPTS-007DRCRAMT Net Amount of Transaction.	05	PS	S9(15)V99	217	225

TLRPTS-011 – Account Activity Log Record

The following record description shows the format for the TLRPTS-011 Record.

Field Name	Level	Mode	Picture	Displacement	
TLRPTS-011 Account Activity Log Record.	01	R		1	218
TLRPTS-RPTSKEY011 Report Key Area 11.	03	C	X(95)	1	95
TLRPTS-CONSTANT011 Report 11 Constant Data Area.	03	C	X(69)	96	164
TLRPTS-DATA011 Display Information Data for Report 11.	03	G		165	218

Field Name	Level	Mode	Picture	Displacement	
TLRPTS-011RETURN Error Return Code. For more information, refer to your Infopoint MICM <i>Procedures Guide</i> .	05	B	S9(04)	165	166
TLRPTS-011CASHAMT Cash Amount.	05	PS	S9(15)V99	167	175
TLRPTS-011CHECKAMT Check Amount.	05	PS	S9(15)V99	176	184
TLRPTS-011SERIAL Check Number.	05	PS	S9(11)	185	190
TLRPTS-011OTHERAMT Hold Amount or Fee Amount.	05	PS	S9(15)V99	191	199
TLRPTS-011APPL Application ID.	05	N	9(02)	200	201
TLRPTS-011ACCOUNT Account Number.	05	B	S9(18)	202	209
TLRPTS-011AVAILBAL Available Balance.	05	PS	S9(15)V99	210	218

TLRPTS-014 – Teller Daily Activity Recap Record

The following record description shows the format for the TLRPTS-014 Record.

Field Name	Level	Mode	Picture	Displacement	
TLRPTS-014 Teller Daily Activity Recap Record.	01	R		1	227
TLRPTS-RPTSKEY014 Report Key Area 14.	03	C	X(95)	1	95
TLRPTS-CONSTANT014 Report 14 Constant Data Area.	03	C	X(69)	96	164
TLRPTS-DATA014 Display Information Data for Report 14.	03	G		165	227
TLRPTS-014CASHAMT Cash Amount.	05	PS	S9(15)V99	165	173

Field Name	Level	Mode	Picture	Displacement
TLRPTS-014CHECKAMT Check Amount.	05	PS	S9(15)V99	174 182
TLRPTS-014SERIAL Check Number.	05	PS	S9(11)	183 188
TLRPTS-014OTHERAMT Hold Amount or Fee Amount.	05	PS	S9(15)V99	189 197
TLRPTS-014APPL Application ID.	05	N	9(02)	198 199
TLRPTS-014ACCOUNT Account Number.	05	B	S9(18)	200 207
TLRPTS-014AVAILBAL Available Balance.	05	PS	S9(15)V99	208 216
TLRPTS-014CASHBK Cashback Amount for this Transaction.	05	PS	S9(15)V99	217 225
TLRPTS-014STDTIME Standard Time to Process this Transaction.	05	B	9(04)	226 227

TLRPTS-015 – Branch Daily Activity Recap Record

The following record description shows the format for the TLRPTS-015 Record.

Field Name	Level	Mode	Picture	Displacement
TLRPTS-015 Branch Daily Activity Recap Record.	01	R		1 227
TLRPTS-RPTSKEY015 Report Key Area 15.	03	C	X(95)	1 95
TLRPTS-CONSTANT015 Report 15 Constant Data Area.	03	C	X(69)	96 164
TLRPTS-DATA015 Display Information Data for Report 15.	03	G		165 227
TLRPTS-015CASHAMT Cash Amount.	05	PS	S9(15)V99	165 173

Field Name	Level	Mode	Picture	Displacement	
TLRPTS-015CHECKAMT Check Amount.	05	PS	S9(15)V99	174	182
TLRPTS-015SERIAL Check Number.	05	PS	S9(11)	183	188
TLRPTS-015OTHERAMT Hold Amount or Fee Amount.	05	PS	S9(15)V99	189	197
TLRPTS-015APPL Application ID.	05	N	9(02)	198	199
TLRPTS-015ACCOUNT Account Number.	05	B	S9(18)	200	207
TLRPTS-015AVAILBAL Available Balance.	05	PS	S9(15)V99	208	216
TLRPTS-015CASHBK Net Amount of Transaction.	05	PS	S9(15)V99	217	225
TLRPTS-015STDTIME Standard Time to Process this Transaction.	05	B	9(04)	226	227

TLRPTS-021 – Transaction Journals Record

The following record description shows the format for the TLRPTS-021 Record.

Field Name	Level	Mode	Picture	Displacement	
TLRPTS-021 Transaction Journals Record.	01	R		1	216
TLRPTS-RPTSKEY021 Report Key Area 21.	03	C	X(95)	1	95
TLRPTS-CONSTANT021 Report 21 Constant Data Area.	03	C	X(69)	96	164
TLRPTS-DATA021 Display Information Data for Report 21.	03	G		165	216
TLRPTS-021CASHAMT Cash Amount.	05	PS	S9(15)V99	165	173

Field Name	Level	Mode	Picture	Displacement	
TLRPTS-021CHECKAMT Check Amount.	05	PS	S9(15)V99	174	182
TLRPTS-021SERIAL Check Number.	05	PS	S9(11)	183	188
TLRPTS-021OTHERAMT Hold Amount or Fee Amount.	05	PS	S9(15)V99	189	197
TLRPTS-021APPL Application ID.	05	N	9(02)	198	199
TLRPTS-021ACCOUNT Account Number.	05	B	S9(18)	200	207
TLRPTS-021AVAILBAL Available Balance.	05	PS	S9(15)V99	208	216

TLRPTS-024- Cash Journals Record

The following record description shows the format for the TLRPTS-024 Record.

Field Name	Level	Mode	Picture	Displacement	
TLRPTS-024 Cash Journals Record.	01	R		1	215
TLRPTS-RPTSKEY024 Report Key Area 24.	03	C	X(95)	1	95
TLRPTS-CONSTANT024 Report 24 Constant Data Area.	03	C	X(69)	96	164
TLRPTS-DATA024 Display Information Data for Report 24.	03	G		165	215
TLRPTS-024CASHAMT Cash Amount.	05	PS	S9(15)V99	165	173
TLRPTS-024CHECKAMT Check Amount.	05	PS	S9(15)V99	174	182
TLRPTS-024SERIAL Check Number.	05	PS	S9(11)	183	188

Field Name	Level	Mode	Picture	Displacement	
TLRPTS-024APPL Application ID.	05	N	9(02)	189	190
TLRPTS-024ACCOUNT Account Number.	05	B	S9(18)	191	198
TLRPTS-024TLRNBR2 Alternate Teller ID. Alternate teller ID for buy and sell cash transactions.	05	C	X(08)	199	206
TLRPTS-024CASHBK Cashback Amount for this Transaction.	05	PS	S9(15)V99	207	215

TLRPTS-027- Hold Journals Record

The following record description shows the format for the TLRPTS-027 Record.

Field Name	Level	Mode	Picture	Displacement	
TLRPTS-027 Hold Journals Record.	01	R		1	212
TLRPTS-RPTSKEY027 Report Key Area 27.	03	C	X(95)	1	95
TLRPTS-CONSTANT027 Report 27 Constant Data Area.	03	C	X(69)	96	164
TLRPTS-DATA027 Display Information Data for Report 27.	03	G		165	212
TLRPTS-027CASHAMT Cash Amount.	05	PS	S9(15)V99	165	173
TLRPTS-027CHECKAMT Check Amount.	05	PS	S9(15)V99	174	182
TLRPTS-027HOLDAMT Hold Amount. Hold amount for this transaction.	05	PS	S9(15)V99	183	191
TLRPTS-027HOLDDAYS Hold Days. Number of days to place the amount on hold.	05	PS	S9(03)	192	193
TLRPTS-027APPL Application ID.	05	N	9(02)	194	195

Field Name	Level	Mode	Picture	Displacement	
TLRPTS-027ACCOUNT Account Number.	05	B	S9(18)	196	203
TLRPTS-027AVAILBAL Available Balance.	05	PS	S9(15)V99	204	212

TLRPTS-030- Check Journals Record

The following record description shows the format for the TLRPTS-030 Record.

Field Name	Level	Mode	Picture	Displacement	
TLRPTS-030 Check Journals Record. This same layout is used for reports 036 (Cashiers Check Journals), 039 (Trust Check Journals), 042 (Gift Check Journals), 045 (Travelers Check Journals), 048 (Money Order Journals), 051 (Savings Bond Journals), and 054 (Food Stamps Journals).	01	R		1	220
TLRPTS-RPTSKEY030 Report Key Area 30.	03	C	X(95)	1	95
TLRPTS-CONSTANT030 Report 30 Constant Data Area.	03	C	X(69)	96	164
TLRPTS-DATA030 Display Information Data for Report 30.	03	G		165	220
TLRPTS-030CASHAMT Cash Amount.	05	PS	S9(15)V99	165	173
TLRPTS-030CHECKAMT Check Amount.	05	PS	S9(15)V99	174	182
TLRPTS-030SERIAL Check Number.	05	PS	S9(11)	183	188
TLRPTS-030OTHERAMT Hold Amount or Fee Amount.	05	PS	S9(15)V99	189	197
TLRPTS-030ACCTBK Account Institution Number.	05	N	9(04)	198	201
TLRPTS-030APPL Application ID.	05	N	9(02)	202	203
TLRPTS-030ACCOUNT Account Number.	05	B	S9(18)	204	211

Field Name	Level	Mode	Picture	Displacement	
TLRPTS-030AVAILBAL Available Balance.	05	PS	S9(15)V99	212	220

TLRPTS-033 – Exception Reports Record

The following record description shows the format for the TLRPTS-033 Record.

Field Name	Level	Mode	Picture	Displacement	
TLRPTS-033 Exception Reports Record.	01	R		1	220
TLRPTS-RPTSKEY033 Report Key Area 33.	03	C	X(95)	1	95
TLRPTS-CONSTANT033 Report 33 Constant Data Area.	03	C	X(69)	96	164
TLRPTS-DATA033 Display Information Data for Report 33.	03	G		165	220
TLRPTS-033CASHAMT Cash Amount.	05	PS	S9(15)V99	165	173
TLRPTS-033CHECKAMT Check Amount.	05	PS	S9(15)V99	174	182
TLRPTS-033SERIAL Check Number.	05	PS	S9(11)	183	188
TLRPTS-033OTHERAMT Hold Amount or Fee Amount.	05	PS	S9(15)V99	189	197
TLRPTS-033ACCTBK Account Institution Number.	05	N	9(04)	198	201
TLRPTS-033APPL Application ID.	05	N	9(02)	202	203
TLRPTS-033ACCOUNT Account Number.	05	B	S9(18)	204	211
TLRPTS-033AVAILBAL Available Balance.	05	PS	S9(15)V99	212	220

TLRPTS-061 – Account Transaction Journals Record

The following record description shows the format for the TLRPTS-061 Record.

Field Name	Level	Mode	Picture	Displacement	
TLRPTS-061 Account Transaction Journals Record.	01	R		1	250
TLRPTS-RPTSKEY061 Report Key Area 61.	03	C	X(95)	1	95
TLRPTS-CONSTANT061 Report 61 Constant Data Area.	03	C	X(69)	96	164
TLRPTS-DATA061 Display Information Data for Report 61.	03	G		165	250
TLRPTS-061CASHAMT Cash Amount.	05	PS	S9(15)V99	165	173
TLRPTS-061CHECKAMT Check Amount.	05	PS	S9(15)V99	174	182
TLRPTS-061SERIAL Check Number.	05	PS	S9(11)	183	188
TLRPTS-061OTHERAMT Hold Amount or Fee Amount.	05	PS	S9(15)V99	189	197
TLRPTS-061ACCTBK Application ID.	05	N	9(04)	198	201
TLRPTS-061APPL Application ID.	05	N	9(02)	202	203
TLRPTS-061ACCOUNT Account Number.	05	B	S9(18)	204	211
TLRPTS-061AVAILBAL Available Balance.	05	PS	S9(15)V99	212	220
TLRPTS-061MBRANCH Branch to Which the Account Belongs.	05	PS	S9(05)	221	223
TLRPTS-061MTYPE Account Type.	05	PS	S9(03)	224	225
TLRPTS-061MOFFICER Account Officer.	05	C	X(09)	226	234

Field Name	Level	Mode	Picture	Displacement	
TLRPTS-061MADES Account Designation Code.	05	C	X(01)	235	235
TLRPTS-061IFSHORT Customer's Short Name.	05	C	X(15)	236	250

TLRPTS-064 – Account Exception Reports Record

The following record description shows the format for the TLRPTS-064 Record.

Field Name	Level	Mode	Picture	Displacement	
TLRPTS-064 Account Exception Reports Record.	01	R		1	250
TLRPTS-RPTSKEY064 Report Key Area 64.	03	C	X(95)	1	95
TLRPTS-CONSTANT064 Report 64 Constant Data Area.	03	C	X(69)	96	164
TLRPTS-DATA064 Display Information Data for Report 64.	03	G		165	250
TLRPTS-064CASHAMT Cash Amount.	05	PS	S9(15)V99	165	173
TLRPTS-064CHECKAMT Check Amount.	05	PS	S9(15)V99	174	182
TLRPTS-064SERIAL Check Number.	05	PS	S9(11)	183	188
TLRPTS-064OTHERAMT Hold Amount or Fee Amount.	05	PS	S9(15)V99	189	197
TLRPTS-064ACCTBK Account Institution Number.	05	N	9(04)	198	201
TLRPTS-064APPL Application ID.	05	N	9(02)	202	203
TLRPTS-064ACCOUNT Account Number.	05	B	S9(18)	204	211

Field Name	Level	Mode	Picture	Displacement
TLRPTS-064AVAILBAL Available Balance.	05	PS	S9(15)V99	212 220
TLRPTS-064MBRANCH Branch to Which the Account Belongs.	05	PS	S9(05)	221 223
TLRPTS-064MTYPE Account Type.	05	PS	S9(03)	224 225
TLRPTS-064MOFFICER Account Officer.	05	C	X(09)	226 234
TLRPTS-064MADES Account Designation Code.	05	C	X(01)	235 235
TLRPTS-064IFSHORT Customer's Short Name.	05	C	X(15)	236 250

TLRPTS-067 – Corrected Transactions Made Record

The following record description shows the format for the TLRPTS-067 Record.

Field Name	Level	Mode	Picture	Displacement
TLRPTS-067 Corrected Transactions Made Record.	01	R		1 218
TLRPTS-RPTSKEY067 Report Key Area 67.	03	C	X(95)	1 95
TLRPTS-CONSTANT067 Report 67 Constant Data Area.	03	C	X(69)	96 164
TLRPTS-DATA067 Display Information Data for Report 67.	03	G		165 218
TLRPTS-067RETURN Error Return Code. For more information, refer to your Infopoint MICM <i>Procedures Guide</i> .	05	B	S9(04)	165 166
TLRPTS-067CASHAMT Cash Amount.	05	PS	S9(15)V99	167 175
TLRPTS-067CHECKAMT Check Amount.	05	PS	S9(15)V99	176 184

Field Name	Level	Mode	Picture	Displacement	
TLRPTS-067SERIAL Check Number.	05	PS	S9(11)	185	190
TLRPTS-067OTHERAMT Hold Amount or Fee Amount.	05	PS	S9(15)V99	191	199
TLRPTS-067APPL Application ID.	05	N	9(02)	200	201
TLRPTS-067ACCOUNT Account Number.	05	B	S9(18)	202	209
TLRPTS-067AVAILBAL Available Balance.	05	PS	S9(15)V99	210	218

TLRPTS-068 – Corrections/Reversals Audit Trail Log Record

The following record description shows the format for the TLRPTS-068 Record.

Field Name	Level	Mode	Picture	Displacement	
TLRPTS-068 Corrections/Reversals Audit Trail Log Record.	01	R		1	286
TLRPTS-RPTSKEY068 Report Key Area 68.	03	C	X(95)	1	95
TLRPTS-CONSTANT068 Report 68 Constant Data Area.	03	C	X(69)	96	164
TLRPTS-DATA068 Display Information Data for Report 68.	03	G		165	286
TLRPTS-068APPLACCT Application and Account Number for this Transaction.	05	G		165	176
TLRPTS-068EXTAPPL External Application Number for the Transaction.	07	N	9(02)	165	166
TLRPTS-068INTAPPL Internal Application Number for the Transaction.	07	N	9(02)	167	168
TLRPTS-068ACCT Account Number for the Transaction.	07	B	S9(18)	169	176

Field Name	Level	Mode	Picture	Displacement	
TLRPTS-068ALTAPPLACCT Application and Account Number for this Transaction.	05	G		177	188
TLRPTS-068ALTEXTAPPL Alternate External Application Number for the Transaction.	07	N	9(02)	177	178
TLRPTS-068ALTINTAPPL Alternate Internal Application Number for the Transaction.	07	N	9(02)	179	180
TLRPTS-068ALTACCT Alternate Account Number for the Transaction.	07	B	S9(18)	181	188
TLRPTS-068CASHAMT Cash Amount.	05	PS	S9(15)V99	189	197
TLRPTS-068CASHBK Cashback Amount for the Transaction.	05	PS	S9(15)V99	198	206
TLRPTS-068CHECKAMT Check Amount.	05	PS	S9(15)V99	207	215
TLRPTS-068SERIAL Check Number.	05	PS	S9(11)	216	221
TLRPTS-068HOLDAMT Hold Amount. Hold amount for this transaction.	05	PS	S9(15)V99	222	230
TLRPTS-068HOLDDAYS Hold Days. Number of days to place amount on hold.	05	PS	S9(03)	231	232
TLRPTS-068EFFDT Effective Date. Effective date of the transaction.	05	PS	S9(09)	233	237
TLRPTS-068MBOOKBAL Account Passbook Balance.	05	PS	S9(15)V99	238	246
TLRPTS-068RTRNBR Routing and Transit Number.	05	B	S9(08)	247	250
TLRPTS-068AVAILBAL Available Balance.	05	PS	S9(15)V99	251	259
TLRPTS-068CURBAL Current Balance.	05	PS	S9(15)V99	260	268
TLRPTS-068CLOSEBAL Closing Balance.	05	PS	S9(15)V99	269	277

Field Name	Level	Mode	Picture	Displacement
TLRPTS-068BOOKBAL Passbook Balance.	05	PS	S9(15)V99	278 286

TLRPTS-069 – Due From/Due To Report Record

The following record description shows the format for the TLRPTS-069 Record.

Field Name	Level	Mode	Picture	Displacement
TLRPTS-069 Due From/Due To Report Record.	01	R		1 206
TLRPTS-RPTSKEY069 Report Key Area 69.	03	C	X(95)	1 95
TLRPTS-CONSTANT069 Report 69 Constant Data Area.	03	C	X(69)	96 164
TLRPTS-069TRANAMTDR Debit Transaction Amount.	03	PS	S9(15)V99	165 173
TLRPTS-069TRANAMTCR Credit Transaction Amount.	03	PS	S9(15)V99	174 182
TLRPTS-069TRANCNTDR Debit Transaction Count.	03	PS	S9(07)	183 186
TLRPTS-069TRANCNTCR Credit Transaction Count.	03	PS	S9(07)	187 190
TLRPTS-069ACCTBK Account Bank Number.	03	N	9(04)	191 194
TLRPTS-069ACCTAPPL Account Application Number.	03	N	9(02)	195 196
TLRPTS-069ACCOUNT Account Number.	03	PS	S9(18)	197 206

TLRPTS-071 – Buy/Sell Teller Cash Match Summary Report Record

The following record description shows the format for the TLRPTS-071 Record.

Field Name	Level	Mode	Picture	Displacement	
TLRPTS-071 Buy/Sell Teller Cash Match Summary Report Record.	01	R		1	165
TLRPTS-RPTSKEY071 Report Key Area 71.	03	C	X(95)	1	95
TLRPTS-CONSTANT071 Report 71 Constant Data Area.	03	C	X(69)	96	164
TLRPTS-071MATCHSW Buy/Sell Match Switch.	03	C	X(01)	165	165

TLRPTU – Reports File

This file is used by programs TLD800 (File Backup) and TLD820 (File Reload).

File Statistics

File Type	Disk		
External Name	TLRPTU		
Record Name	Library Name	Record Length	
TLRPTU-RECORD	None	Variable	

TLRPTU-RECORD – Reports Record

TLRPTU-RECORD has the same format as TLRPTS-RECORD, Sorted Daily Reports Record. Refer to TLRPTS-RECORD for field descriptions.

TLSORT - Sort File

These files are used by programs as they are needed; the format varies by program. The library names for these areas are TLSRTFX, TLSRTVB, and TLSRT02.

TLTL82E – Extract File

This file is created at extract time by program TLD900 (Log Record Extract). It is a model for non-Infopoint applications.

File Statistics

File Type	Disk		
External Name	TLTL82E		
Record Name	TL-TL82EREC	Library Name	Record Length
		None	0491 Bytes

TL-TL82EREC – Extract Record

TL-TL82EREC has the same format as TL-APPLREC, the Application Record Export Format record. Refer to TL-APPLREC for field descriptions.

TLWORK – Work File

This file is used by program TLR210 (Batch Feed Report Print). TLR210 creates a report of the ACH transactions that were sent to Transaction Gateway for processing and also creates two separate reports for accepted and rejected transactions. Rejected transactions are written to the TLWORK file and are later printed on report 05-212 (Batch Feed Report – Rejected Transactions).

File Statistics

File Type	Disk	
External Name	TLWORK	
Record Name	Library Name	Record Length
TLWORK-RECORD	None	1024 Bytes

TLWORK-RECORD – Work Record

The following record description shows the format for the Work Record.

Field Name	Level	Mode	Picture	Displacement
TLWORK-RECORD Work Record.	01	R	X(1024)	1 1024

Tables and Work Areas

This is a list, in alphabetic order, of tables and work areas that are used by Transaction Gateway followed by a detailed layout of each.

Table / Work Area Name	Description	Library Name
LS-LINKDATA	Linkage Area Passed for Transactions	TLS041
TL-APPLREC	Application Record Export Format	TLSAPPL
TL-FLDBYTES	Message/Response Field Bytes	TLW014
TL-INFBYTES	Message/Response Information Bytes	TLW015
TL-TRANSTABLE	Transaction Table	TLW010
TL-USERBYTES	User Bytes Work Area	TLW016
TLW007-AREAS	Working Storage Area for Passbook Routine	TLW007
WS-TEMPSTORAGDATA	Temporary Storage Data Hold Area	TLS013
WS-TEMPSTORAGEKEYS	Temporary Storage Queue Keys	TLS012
WSTLA-BANK	Institution Level Temporary Storage Area	TLS015
WSTLA-INTERBANK	Interbank Routing Storage Area	TLS018
WSTLA-MANAGER	Manager Level Temporary Storage Area	TLS014
WSTLA-SETTLEMENTTABLE	Settlement Accumulator Table	TLS020
WSTLA-SIMPROCESSTABLE	Simulator Processing Table	TLS019
WSTLA-TIME350TABLE	TI Table Temporary Storage Area	TLS021
WSTLA-TRANPROCESSTABLE	Transaction Processing Table	TLS016
WSTLA-134TRANSIT	Transit Table Temporary Storage Area	TLS042

LS-LINKDATA – Linkage Area Between Daily Refresh and Balance

This work area defines the linkage area between daily refresh and balance. The library name for this area is TLS041.

Field Name	Level	Mode	Picture	Displacement
LS-LINKDATA Linkage Area Between Daily Refresh and Balance.	01	R		1 8220

LS-LKFUNC Function Code. Valid entries are:	03	C	X(01)	1 1
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- A** Open file. Set by TLD100 or TLC100. Used for telling the application module to open files.
- B** Process application accounts. Set by TLD100 or TLC100. Used for retrieving account balance information (passes back from application module to Transaction Gateway Balance Record).
- C** End of processing for this application. Set by TLD100 or TLC100. Used for telling the application module to close its files.
- D** Not-booked passbook transaction is complete. Set by the application module to tell TLD100 or TLC100 that all not-booked passbook transactions for this account have been retrieved.
- E** End of file. Set by the application module. Used for telling TLD100 or TLC100 that all accounts for this application have been processed.
- M** Process PM transaction. Set by TLD100. Used for telling the application module to update the online Balance Record with the transaction amount.
- N** End of PM transactions for this account. Set by TLD100. Used for telling the application module to rewrite this account.
- O** Process not-booked passbook transactions. Set by TLD100 or TLC100. Used for telling the application module to retrieve passbook transactions that have not been posted to the passbook.

LS-LKPROG Application Module Name.	03	C	X(08)	2 9
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LS-LKRTNCD Application Return Code.	03	N	9(04)	10 13
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LS-LKCONVCD File Create Code. Valid entry is C, indicating to perform a teller balance and not-booked passbook.	03	C	X(01)	14 14
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LS-LKLASTMAST Last Application Account Number.	03	C	X(22)	15 36
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LS-LKLASTOF Last Record from the Application Overflow Record.	03	G		37 54
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LS-LKLASTOFKEY Last Record Key from the Application Overflow Record.	05	G		37 52
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LS-LKLASTFILEID Last Application Overflow Record Type.	07	C	X(01)	37 37
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Field Name	Level	Mode	Picture	Displacement	
LS-LKLASTBKNBR Last Application Overflow Institution Number.	07	N	9(04)	38	41
LS-LKLASTACCTX Last Application Overflow Account Number.	07	G		41	51
LS-LKLASTACCT Last Application Overflow Account Number (Display Format).	09	N	9(10)	42	51
LS-LKLASTACCT18 REDEFINES LS-LKLASTACCT. Last Application Overflow Account Number (Batch Format).	09	P	9(18)	42	51
LS-LKLASTRECCDE Last Application Overflow Record Code.	07	C	X(01)	52	52
LS-LKLASTRECSEQ Last Application Overflow Record Sequence Number.	05	B	S9(04)	53	54
LS-LKFIRSTOF First Time to Read Overflow Record. Valid entries are: N Not the first time. Y First time.	03	C	X(01)	55	55
LS-LKLASTCT Last occurrence of the transaction received from the application Overflow Record.	03	B	S9(04)	56	57
LS-LKDATE Current Date.	03	PS	S9(09)	58	62
LS-LKPROCDT Transaction Processing Date.	03	PS	S9(09)	63	67
LS-LKEFFDT Transaction Effective Date.	03	PS	S9(09)	68	72
LS-LKTIME Time. Time for the last record.	03	PS	S9(07)	73	76
LS-LKINSTX Alpha tag for the institution number for the last record.	03	G		77	80
LS-LKINST Institution Number. Number for the last record.	05	N	9(04)	77	80
LS-LKAPPLX Application Information.	03	G		81	82

Field Name	Level	Mode	Picture	Displacement	
LS-LKAPPL Application. Application for the last record.	05	N	9(02)	81	82
LS-LKACCOUNTX Account Information.	03	G		83	92
LS-LKACCOUNT Account Number of Last Record.	05	P	9(18)	83	92
LS-LKEXTC External Transaction Code.	03	N	9(04)	93	96
LS-LKINTC Internal Transaction Code.	03	N	9(04)	97	100
LS-LKTRANAMT Transaction Amount.	03	PS	S9(15)V99	101	109
LS-LKMADES Account Type Code. Valid entries are: C Certificate of Deposit. D Deposit account. L Loan account. O Overdraft account. S Savings account. T Time Deposit open account.	03	C	X(01)	110	110
LS-LKREVERSAL Transaction Reversal Code. Valid entry is 1, indicating Reversal.	03	C	X(01)	111	111
LS-LKDRCRCD Transaction Debit/Credit Code.	03	N	9(01)	112	112
LS-LKHOLDAMT Hold Amount.	03	PS	S9(15)V99	113	121
LS-LKEXTTBL External Transaction Code Table. Table of MICM Records 0152 Type 'E'.	03	C	X(8002)	122	8123
LS-LKIFSHORT Application Account Short Name.	03	C	X(15)	8124	8138
LS-LKBALCUR Current Balance. Application account online balance.	03	PS	S9(15)V99	8139	8147

Field Name	Level	Mode	Picture	Displacement	
LS-LKAPPLINTC Application Internal Code. PM transaction internal transaction code.	03	N	9(04)	8148	8151
LS-LKCOMMITNBR Loan Commitment Number.	03	P	9(18)	8152	8161
LS-LKNOTENBR Loan Note Number.	03	P	9(18)	8162	8171
LS-LKCLASSFIELD Loan Class Type.	03	N	9(03)	8172	8174
LS-LKPAYBYCDE Loan Pay-by Code.	03	N	9(02)	8175	8176
LS-LKPAYOFFCDE Loan Payoff Code.	03	C	X(01)	8177	8177
LS-LKLOGOPT Log Option. Indicates whether the Log Option on the control card for TLD100 is selected. Valid entries are: b Do not update the Application Master with PM transactions. N Do not update the Application Master with PM transactions. Y Update the Application Master with PM transactions.	03	C	X(01)	8178	8178
LS-PBRENEWEXT Passbook Renewal Option.	03	C	X(01)	8179	8179
LS-PBINTEXT Passbook Interest Option.	03	C	X(01)	8180	8180
LS-RENLAST Renewal Date.	03	PS	S9(09)	8181	8185
LS-RENNEXT Next Renewal Date.	03	PS	S9(09)	8186	8190
LS-INTRATE Renewal Rate.	03	PS	SV9(09)	8191	8195
LS-RENAPY Renewal APY.	03	PS	S9(02)V9(9)	8196	8201

Field Name	Level	Mode	Picture	Displacement	
LS-RENTERM Renewal Term.	03	PS	S9(03)	8202	8203
LS-RENFREQ Renewal Frequency.	03	C	X(01)	8204	8204
LS-INTTERM Interest Term.	03	PS	S9(03)	8205	8206
LS-INTFREQ Interest Frequency.	03	C	X(01)	8207	8207
LS-INTDISP Interest disposition.	03	C	X(01)	8208	8208
LS-TRFACCT Account to which interest is being transferred.	03	P	9(18)	8209	8218
LS-TRFAPPL Application to which interest is being transferred.	03	N	9(02)	8219	8220

TL-APPLREC – Application Record Export Format

This work area defines the record data needed by the exporting modules when using the Transaction Gateway extract capability. The library name for this area is TLSAPPL.

Field Name	Level	Mode	Picture	Displacement
TL-APPLREC Application Record Export Format.	01	R		1 558
TLA-DATA Record Format 02A Data.	03	G		1 558
TLA-ORGSEQ Original Input Sequence Number.	05	PS	S9(09)	1 5
TLA-INST Institution Number.	05	PS	S9(04)	6 8
TLA-TLRNBR Teller ID.	05	C	X(08)	9 16
TLA-BRNBR Branch Number.	05	PS	S9(05)	17 19
TLA-DATE Physical Data of the Transaction.	05	PS	S9(09)	20 24
TLA-TIME Time of the Transaction.	05	PS	S9(09)	25 29
TLA-REFNBR Reference Number.	05	PS	S9(05)	30 32
TLA-RECTYPE Record Type.	05	N	9(01)	33 33
TLA-TERMID Terminal ID.	05	C	X(04)	34 37
TLA-PROCDT Processing Date.	05	PS	S9(09)	38 42
TLA-INTC Internal Transaction Code.	05	N	9(04)	43 46
TLA-EXTC External Transaction Code.	05	N	9(04)	47 50

Field Name	Level	Mode	Picture	Displacement	
TLA-DRCRCD Debit/Credit Code.	05	N	9(01)	51	51
TLA-TRANAMT Transaction Amount.	05	PS	S9(15)V99	52	60
TLA-TRANSER Transaction Serial Number.	05	PS	S9(11)	61	66
TLA-MSGSOURCE Transaction Source.	05	C	X(04)	67	70
TLA-MOFFLINE Offline Indicator. Valid entries are: 0 Transaction performed online. 1 Transaction performed offline.	05	C	X(01)	71	71
TLA-MPMTRAN AM/PM Indicator. Valid entries are: 0 AM transaction. 1 PM transaction.	05	C	X(01)	72	72
TLA-USERBYTEM01 User Byte Sent in Message.	05	G		73	78
TLA-UBM001 Defined by the institution. Valid entries are 0 and 1 .	07	C	X(01)	73	73
TLA-UBM002 Defined by the institution. Valid entries are 0 and 1 .	07	C	X(01)	74	74
TLA-UBM003 Defined by the institution. Valid entries are 0 and 1 .	07	C	X(01)	75	75
TLA-UBM004 Defined by the institution. Valid entries are 0 and 1 .	07	C	X(01)	76	76
TLA-UBM005 Defined by the institution. Valid entries are 0 and 1 .	07	C	X(01)	77	77
TLA-UBM006 Defined by the institution. Valid entries are 0 and 1 .	07	C	X(01)	78	78

Field Name	Level	Mode	Picture	Displacement	
TLA-RNOTICEIND Regulation CC Notice Indicator. Valid entries are: 0 Regulation CC notice was not printed. 1 Regulation CC notice was printed.	05	C	X(01)	79	79
TLA-RPASSBOOK Passbook Indicator. Valid entries are: 0 Passbook was not present for transaction. 1 Passbook was present for transaction.	05	C	X(01)	80	80
TLA-RPASSUPDT Passbook Update Indicator. Valid entries are: 0 Passbook was not updated. 1 Passbook was updated.	05	C	X(01)	81	81
TLA-TQINTERBK Temporary Storage Queue Interbank Number.	05	PS	S9(04)	82	84
TLA-TQUSER Temporary Storage Queue User Area.	05	C	X(02)	85	86
TLA-ACCTBK Account Institution Number.	05	N	9(04)	87	90
TLA-ALTACCTBK Alternate Account Institution Number.	05	N	9(04)	91	94
TLA-EXTAPPL External Application Code.	05	N	9(02)	95	96
TLA-INTAPPL Internal Application Code.	05	N	9(02)	97	98
TLA-ACCT Account Number.	05	PS	S9(18)	99	108
TLA-ALTEXTAPPL Alternate External Application Code.	05	N	9(02)	109	110
TLA-ALTINTAPPL Alternate Internal Application Code.	05	N	9(02)	111	112
TLA-ALTACCT Alternate Account Number.	05	PS	S9(18)	113	122
TLA-PIN Personal Identification Number.	05	B	S9(09)	123	126

Field Name	Level	Mode	Picture	Displacement	
TLA-CASHAMT Cash Amount.	05	PS	S9(15)V99	127	135
TLA-CASHBK Cashback Amount.	05	PS	S9(15)V99	136	144
TLA-CHECKAMT Check Amount.	05	PS	S9(15)V99	145	153
TLA-CHKSERIAL Check Serial Number.	05	PS	S9(11)	154	159
TLA-HOLDAMT Hold Amount.	05	PS	S9(15)V99	160	168
TLA-HOLDDAYS Number of Hold Days.	05	PS	S9(03)	169	170
TLA-FEEAMT Fee Amount.	05	PS	S9(15)V99	171	179
TLA-EFFDT Effective Date.	05	PS	S9(09)	180	184
TLA-BOOKBAL Passbook Balance.	05	PS	S9(15)V99	185	193
TLA-TRANSEQ Transaction Sequence Number.	05	PS	S9(05)	194	196
TLA-RTRNBR Routing and Transit Number.	05	B	S9(08)	197	200
TLA-MBRANCH Account Branch Number.	05	PS	S9(05)	201	203
TLA-MTYPE Account Type.	05	PS	S9(03)	204	205
TLA-MUSERAREA User Area.	05	C	X(15)	206	220
TLA-MSPECCODES Account Special Handling Codes.	05	G		221	226
TLA-MSPEC1 Special Handling Code 1.	07	C	X(01)	221	221

Field Name	Level	Mode	Picture	Displacement	
TLA-MSPEC2 Special Handling Code 2.	07	C	X(01)	222	222
TLA-MSPEC3 Special Handling Code 3.	07	C	X(01)	223	223
TLA-MSPEC4 Special Handling Code 4.	07	C	X(01)	224	224
TLA-MSPEC5 Special Handling Code 5.	07	C	X(01)	225	225
TLA-MSPEC6 Special Handling Code 6.	07	C	X(01)	226	226
TLA-MLPRINAMT Principal Amount.	05	PS	S9(15)V99	227	235
TLA-MLINTAMT Interest Amount.	05	PS	S9(15)V99	236	244
TLA-MLESCROWAMT Escrow Amount.	05	PS	S9(15)V99	245	253
TLA-MCLOANSAREA Commercial Loans Area.	05	G		254	273
TLA-MCOMMITNBR Commitment Number.	07	P	9(18)	254	263
TLA-MNOTENBR Note Number.	07	P	9(18)	264	273
TLA-MILOANSAREA Installment Loans Area.	05	G		274	279
TLA-MCLASSFLD Class Field.	07	N	9(03)	274	276
TLA-MPAYBYCDE Pay-by Code.	07	N	9(02)	277	278
TLA-MPAYOFFCDE Payoff Code.	07	C	X(01)	279	279
TLA-FLOATS OCCURS 5 TIMES. Float Information Area.	05	G		280	409

Field Name	Level	Mode	Picture	Displacement	
TLA-FLTRTNBR Routing and Transit Number.	07	B	9(08)	280	283
TLA-FLOATAMT Float Amount.	07	PS	S9(15)V99	284	291
TLA-134SORTCFLT MICM Record 0134 Customer Float. Customer float days from terminal or MICM Record 0134.	07	N	9(02)	292	293
TLA-EFACFLT Customer Float Days from EFAS.	07	N	9(02)	294	295
TLA-134SORTBFLT MICM Record 0134 Bank Float. Bank float days from terminal or MICM Record 0134.	07	N	9(02)	296	297
TLA-EFABFLT Bank Float Days from EFAS.	07	N	9(02)	298	299
TLA-134ITEMTYPE Item Type.	07	N	9(02)	300	301
TLA-ITMCNT Item Count.	07	B	S9(05)	302	305
TLA-USERAREA1 User Area 1 Defined by Institution.	05	C	X(18)	410	427
TLA-USERAREA2 User Area 2 Defined by Institution.	05	C	X(18)	428	445
TLA-APPLEXTTC Application External Transaction Code.	05	B	S9(04)	446	447
TLA-APPLINTTC Application Internal Transaction Code.	05	B	S9(04)	448	449
TLA-APPLEXTRCD Application Extract Code.	05	C	X(01)	450	450
TLA-APPLDRCR Application Debit/Credit Code.	05	N	9(01)	451	451
TLA-APPLRT Application Routing and Transit Number.	05	B	S9(08)	452	455
TLA-OFFSETRT Offset Routing and Transit Number.	05	B	S9(08)	456	459

Field Name	Level	Mode	Picture	Displacement	
TLA-DROFFSETTC Debit Offset Transaction Code.	05	B	S9(04)	460	461
TLA-CROFFSETTC Credit Offset Transaction Code.	05	B	S9(04)	462	463
TLA-COSTCTR Cost Center.	05	PS	S9(15)	464	471
TLA-DESC1 Description 1.	05	C	X(40)	472	511
TLA-DESC2 Description 2.	05	C	X(40)	512	551
TLA-SOCSEC Social Security Number.	05	PS	S9(09)	552	556
TLA-SRINPUT Source of Input.	05	B	S9(04)	557	558

TL-FLDBYTES – Message/Response Field Bytes

This work area expands into or compresses from field bytes within the messages and responses used by the transaction processor and the terminal control programs. Each work area message or response field byte comprises eight bytes. These bytes represent the eight bits of the actual field byte. These field bytes convey the presence of particular fields for each transaction processed. The valid entry is either 0 (field not present) or 1 (field present). The library name for this area is TLW014.

Field Name	Level	Mode	Picture	Displacement	
TL-FLDBYTES Message/Response Field Bytes.	01	R		1	640
TLFB-01FLDBYTEM01 Message Field Byte 1 for Format 01 Messages. This field byte is for Format 01 messages, which are used for teller signons, signoffs, and buy and sell cash transactions.	03	G		1	8
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	1	2
TLFB-MCSDRW Cash Drawer.	05	C	X(01)	3	3
TLFB-MTLRPASS Teller Password.	05	C	X(01)	4	4
TLFB-MSUPVNR Supervisor ID.	05	C	X(01)	5	5
TLFB-MNEWPASS Always spaces.	05	C	X(01)	6	6
TLFB-MTLRNBR2 Alternate Teller ID.	05	C	X(01)	7	7
TLFB-01M006 Reserved for future use.	05	C	X(01)	8	8
TLFB-02FLDBYTEM01 Message Field Byte 1 for Format 02 Messages. Format 02 Field Bytes are used for customer monetary transactions.	03	G		9	16
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	9	10
TLFB-MACCTBK Primary Account Institution Number.	05	C	X(01)	11	11

Field Name	Level	Mode	Picture	Displacement	
TLFB-MACCTEXTAPPL Primary Account External Application Code.	05	C	X(01)	12	12
TLFB-MACCTNBR Primary Account Number.	05	C	X(01)	13	13
TLFB-MALTACCTBK Alternate Account Institution Number.	05	C	X(01)	14	14
TLFB-MALTACCTEXTAPPL Alternate Account External Application Code.	05	C	X(01)	15	15
TLFB-MALTACCTNBR Alternate Account Number.	05	C	X(01)	16	16
TLFB-02FLDBYTEM02 Second Field Byte for Format 02 Messages.	03	G		17	24
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	17	18
TLFB-MPIN Personal Identification Number.	05	C	X(01)	19	19
TLFB-MCASHAMT Cash Amount.	05	C	X(01)	20	20
TLFB-MCASHBK Cashback.	05	C	X(01)	21	21
TLFB-MCHECKAMT Check Amount.	05	C	X(01)	22	22
TLFB-MCHKSERIAL Check Serial Number.	05	C	X(01)	23	23
TLFB-MHOLDAMT Hold Amount.	05	C	X(01)	24	24
TLFB-02FLDBYTEM03 Third Field Byte for Format 02 Messages.	03	G		25	32
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	25	26

Field Name	Level	Mode	Picture	Displacement	
TLFB-MHOLDDAYS Hold Days.	05	C	X(01)	27	27
TLFB-MFEEAMT Fee Amount.	05	C	X(01)	28	28
TLFB-MEFFDT Effective Date.	05	C	X(01)	29	29
TLFB-MBOOKBAL Passbook Balance.	05	C	X(01)	30	30
TLFB-M02SUPVNR Supervisor ID.	05	C	X(01)	31	31
TLFB-M02NEWPASS Always spaces.	05	C	X(01)	32	32
TLFB-02FLDBYTEM04 Fourth Field Byte for Format 02 Messages.	03	G		33	40
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	33	34
TLFB-MCOSTCTR Cost Center Number.	05	C	X(01)	35	35
TLFB-MDESC1 Description Line 1.	05	C	X(01)	36	36
TLFB-MDESC2 Description Line 2.	05	C	X(01)	37	37
TLFB-MSSNBR Social Security Number.	05	C	X(01)	38	38
TLFB-MRTNBR Routing and Transit Number.	05	C	X(01)	39	39
TLFB-MTRNSEQ Transaction Sequence.	05	C	X(01)	40	40
TLFB-02FLDBYTEM05 Fifth Field Byte for Format 02 messages.	03	G		41	48

Field Name	Level	Mode	Picture	Displacement	
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	41	42
TLFB-MSRINPT Input Source.	05	C	X(01)	43	43
TLFB-MLPRINAMT Loan Principal Amount.	05	C	X(01)	44	44
TLFB-MLINTAMT Loan Interest Amount.	05	C	X(01)	45	45
TLFB-MLESCROWAMT Loan Escrow Amount.	05	C	X(01)	46	46
TLFB-MCOMMITNBR Commercial Loan Commitment Number.	05	C	X(01)	47	47
TLFB-MNOTENBR Commercial Loan Note Number.	05	C	X(01)	48	48
TLFB-02FLDBYTEM06 Sixth Information Byte for Format 02 Messages.	03	G		49	56
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	49	50
TLFB-MCLASSFLD Installment Loan Class.	05	C	X(01)	51	51
TLFB-MPAYBYCDE Pay-by Code.	05	C	X(01)	52	52
TLFB-MPAYOFFCDE Payoff Code.	05	C	X(01)	53	53
TLFB-MFLTRTNBR1 Float 1 Routing and Transit.	05	C	X(01)	54	54
TLFB-MFLOATAMT1 Float 1 Float Amount.	05	C	X(01)	55	55
TLFB-M134SORTCFLT1 MICM Record 0134 Customer Float 1.	05	C	X(01)	56	56

Field Name	Level	Mode	Picture	Displacement	
TLFB-02FLDBYTEM07 Seventh Field Byte for Format 02 Messages.	03	G		57	64
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	57	58
TLFB-M134SORTBFLT1 MICM Record 0134 Bank Float 1.	05	C	X(01)	59	59
TLFB-M134ITEMTYPE1 MICM Record 0134 Float 1 Item Type.	05	C	X(01)	60	60
TLFB-MITMCNT1 Float 1 Item Count.	05	C	X(01)	61	61
TLFB-MFLTRTNBR2 Float 2 Routing and Transit Number.	05	C	X(01)	62	62
TLFB-MFLOATAMT2 Float 2 Amount.	05	C	X(01)	63	63
TLFB-M134SORTCFLT2 MICM Record 0134 Customer Float 2.	05	C	X(01)	64	64
TLFB-02FLDBYTEM08 Eighth Field Byte for Format 02 Messages.	03	G		65	72
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	65	66
TLFB-M134SORTBFLT2 MICM Record 0134 Bank Float 2.	05	C	X(01)	67	67
TLFB-M134ITEMTYPE2 MICM Record 0134 Float 2 Item Type.	05	C	X(01)	68	68
TLFB-MITMCNT2 Float 2 Item Count.	05	C	X(01)	69	69
TLFB-MFLTRTNBR3 Float 3 Routing and Transit Number.	05	C	X(01)	70	70
TLFB-MFLOATAMT3 Float 3 Float Amount.	05	C	X(01)	71	71

Field Name	Level	Mode	Picture	Displacement	
TLFB-M134SORTCFLT3 MICM Record 0134 Customer Float 3.	05	C	X(01)	72	72
TLFB-02FLDBYTEM09 Ninth Field Byte for Format 02 Messages.	03	G		73	80
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	73	74
TLFB-M134SORTBFLT3 MICM Record 0134 Bank Float 3.	05	C	X(01)	75	75
TLFB-M134ITEMTYPE3 MICM Record 0134 Float 3 Item Type.	05	C	X(01)	76	76
TLFB-MITMCNT3 Float 3 Item Count.	05	C	X(01)	77	77
TLFB-MFLTRTNBR4 Float 4 Routing and Transit Number.	05	C	X(01)	78	78
TLFB-MFLOATAMT4 Float 4 Amount.	05	C	X(01)	79	79
TLFB-M134SORTCFLT4 MICM Record 0134 Customer Float 4.	05	C	X(01)	80	80
TLFB-02FLDBYTEM10 Tenth Field Byte for Format 02 Messages.	03	G		81	88
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	81	82
TLFB-M134SORTBFLT4 MICM Record 0134 Bank Float 4.	05	C	X(01)	83	83
TLFB-M134ITEMTYPE4 MICM Record 0134 Float 4 Item Type.	05	C	X(01)	84	84
TLFB-MITMCNT4 Float 4 Item Count.	05	C	X(01)	85	85
TLFB-MFLTRTNBR5 Float 5 Routing and Transit Number.	05	C	X(01)	86	86

Field Name	Level	Mode	Picture	Displacement	
TLFB-MFLOATAMT5 Float 5 Float Amount.	05	C	X(01)	87	87
TLFB-M134SORTCFLT5 MICM Record 0134 Customer Float 5.	05	C	X(01)	88	88
TLFB-02FLDBYTEM11 Eleventh Field Byte per Format 02 Messages.	03	G		89	96
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	89	90
TLFB-M134SORTBFLT5 MICM Record 0134 Bank Float 5.	05	C	X(01)	91	91
TLFB-M134ITEMTYPE5 MICM Record 0134 Float 5 Item Type.	05	C	X(01)	92	92
TLFB-MITMCNT5 Float 5 Item Count.	05	C	X(01)	93	93
TLFB-MUSERAREA1 User Area 1.	05	C	X(01)	94	94
TLFB-MUSERAREA2 User Area 2.	05	C	X(01)	95	95
TLFB-MBOWNER Bond Owner.	05	C	X(01)	96	96
TLFB-02FLDBYTEM12 Twelfth Field Byte for Format 02 Messages.	03	G		97	104
FILLER Reserved for future use.	05	C	X(02)	97	98
TLFB-MBNINDEX Bond Name Index.	05	C	X(01)	99	99
TLFB-MBADDR1 Bond Address Line 1.	05	C	X(01)	100	100
TLFB-MBADDR2 Bond Address Line 2.	05	C	X(01)	101	101

Field Name	Level	Mode	Picture	Displacement	
TLFB-MBCITY Bond City.	05	C	X(01)	102	102
TLFB-MBSTATE Bond State.	05	C	X(01)	103	103
TLFB-MBZIP Bond ZIP Code.	05	C	X(01)	104	104
TLFB-02FLDBYTES13 Thirteenth Field Byte for Format 02 Messages.	03	G		105	112
FILLER Reserved for future use.	05	C	X(02)	105	106
TLFB-MBCOWNER Bond Co-owner.	05	C	X(01)	107	107
TLFB-MBDELIVECD Bond Deliver Code.	05	C	X(01)	108	108
TLFB-MBCONTYPE Bond Connective Type.	05	C	X(01)	109	109
TLFB-MBD50S Bond Number of Fifty-dollar Denomination.	05	C	X(01)	110	110
TLFB-MBD75S Bond Number of Seventy-five Dollar Denomination.	05	C	X(01)	111	111
TLFB-MBD100S Bond Number of One-hundred Dollar Denomination.	05	C	X(01)	112	112
TLFB-02FLDBYTES14 Fourteenth Field Byte for Format 02 messages.	03	G		113	120
FILLER Reserved for future use.	05	C	X(02)	113	114
TLFB-MBD200S Bond Number of Two-hundred Dollar Denomination.	05	C	X(01)	115	115
TLFB-MBD500S Bond Number of Five-hundred Dollar Denomination.	05	C	X(01)	116	116
TLFB-MBD1000S Bond Number of One-thousand Dollar Denomination.	05	C	X(01)	117	117

Field Name	Level	Mode	Picture	Displacement	
TLFB-MBD5000S Bond Number of Five-thousand Dollar Denomination.	05	C	X(01)	118	118
TLFB-MBD10000S Bond Number of Ten-thousand Dollar Denomination.	05	C	X(01)	119	119
TLFB-MRCKSOUT Outstanding Interest Checks Amount.	05	C	X(01)	120	120
TLFB-02FLDDBYTEM15 Fifteenth Field Byte for Format 02 messages.	03	G		121	128
FILLER Reserved for internal use.	05	C	X(02)	121	122
TLFB-M086 Reserved for future use.	05	C	X(01)	123	123
TLFB-M087 Reserved for future use.	05	C	X(01)	124	124
TLFB-M088 Reserved for future use.	05	C	X(01)	125	125
TLFB-M089 Reserved for future use.	05	C	X(01)	126	126
TLFB-M090 Reserved for future use.	05	C	X(01)	127	127
TLFB-M091 Reserved for future use.	05	C	X(01)	128	128
TLFB-03FLDDBYTEM01 First Field Byte for Format 03 Messages, which are used for teller maintenance transactions.	03	G		129	136
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	129	130
TLFB-MTCINST Maintenance Institution Number.	05	C	X(01)	131	131
TLFB-MTCTLRNBR Maintenance Teller DI.	05	C	X(01)	132	132

Field Name	Level	Mode	Picture	Displacement	
TLFB-MTCSEC Maintenance Security.	05	C	X(01)	133	133
TLFB-MTCPASS Maintenance Teller Password.	05	C	X(01)	134	134
TLFB-MTCNAME Maintenance Teller Name.	05	C	X(01)	135	135
TLFB-MTCMINCASH Maintenance Minimum Cash.	05	C	X(01)	136	136
TLFB-03FLDBYTES02 Second Field Byte for Format 03 Messages.	03	G		137	144
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	137	138
TLFB-MTCMAXCASH Maintenance Maximum Cash.	05	C	X(01)	139	139
TLFB-MTCTESTCD Maintenance Test Code.	05	C	X(01)	140	140
TLFB-MTCATMCD Maintenance ATM Code.	05	C	X(01)	141	141
TLFB-03M010 Reserved for future use.	05	C	X(01)	142	142
TLFB-03M011 Reserved for future use.	05	C	X(01)	143	143
TLFB-03M012 Reserved for future use.	05	C	X(01)	144	144
TLFB-04FLDBYTES01 First Field Byte for Format 04 Messages. Used for creating and requesting teller alert messages.	03	G		145	152
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	145	146
TLFB-MALTINST Alternate Institution Number.	05	C	X(01)	147	147

Field Name	Level	Mode	Picture	Displacement	
TLFB-MALTLRNBR Alternate Teller ID.	05	C	X(01)	148	148
TLFB-MTMPRI Message Priority Code.	05	C	X(01)	149	149
TLFB-MTMEFFDT Effective Date.	05	C	X(01)	150	150
TLFB-MTMPRGDT Purge Date.	05	C	X(01)	151	151
TLFB-MTMMMSG Message Text.	05	C	X(01)	152	152
TLFB-05FLDBYTES01 First Field Byte for Format 05 Messages, which are used for cash inquiry transactions.	03	G		153	160
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	153	154
TLFB-MCIINST Institution Number.	05	C	X(01)	155	155
TLFB-MCIBRNBR Branch Number.	05	C	X(01)	156	156
TLFB-MCITLRNBR Teller ID.	05	C	X(01)	157	157
TLFB-05M004 Reserved for future use.	05	C	X(01)	158	158
TLFB-05M005 Reserved for future use.	05	C	X(01)	159	159
TLFB-05M006 Reserved for future use.	05	C	X(01)	160	160
TLFB-06FLDBYTES01 First Field Byte for Format 06 Message. Used to count and balance the cash drawer transactions.	03	G		161	168
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	161	162

Field Name	Level	Mode	Picture	Displacement	
TLFB-MWRBILLS Wrapped Bills.	05	C	X(01)	163	163
TLFB-MTHOUS Thousand-dollar Bills.	05	C	X(01)	164	164
TLFB-MHUNDS Hundred-dollar Bills.	05	C	X(01)	165	165
TLFB-MFIFTS Fifty-dollar Bills.	05	C	X(01)	166	166
TLFB-MTWENS Twenty-dollar Bills.	05	C	X(01)	167	167
TLFB-MTENS Ten-dollar Bills.	05	C	X(01)	168	168
TLFB-06FLDByteM02 Second Field Byte for Format 06 Messages.	03	G		169	176
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	169	170
TLFB-MFIVES Five-dollar Bills.	05	C	X(01)	171	171
TLFB-MTWOS Two-dollar Bills.	05	C	X(01)	172	172
TLFB-MONES One-dollar Bills.	05	C	X(01)	173	173
TLFB-MOBILLS Other Dollar Bills.	05	C	X(01)	174	174
TLFB-MRCOINS Rolled Coins.	05	C	X(01)	175	175
TLFB-MDOLLS Dollar Coins.	05	C	X(01)	176	176
TLFB-06FLDByteM03 Third Field Byte for Format 06 Messages.	03	G		177	184

Field Name	Level	Mode	Picture	Displacement	
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	177	178
TLFB-MHALVS Half-dollar Coins.	05	C	X(01)	179	179
TLFB-MQTRS Quarters.	05	C	X(01)	180	180
TLFB-MDIMES Dimes.	05	C	X(01)	181	181
TLFB-MNICKS Nickels.	05	C	X(01)	182	182
TLFB-MPENNS Pennies.	05	C	X(01)	183	183
TLFB-MOCOINS Other Coins.	05	C	X(01)	184	184
TLFB-07FLD BYTE01 First Field Byte for Format 07 Messages. Used for log file lookup transactions.	03	G		185	192
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	185	186
TLFB-MLGINST Institution Number.	05	C	X(01)	187	187
TLFB-MLGTLRNBR Teller ID.	05	C	X(01)	188	188
TLFB-MLGDATE Date.	05	C	X(01)	189	189
TLFB-MLGTIME Time.	05	C	X(01)	190	190
TLFB-MLGREFNBR Reference Number.	05	C	X(01)	191	191
TLFB-MLGACCTBK Account Institution Number.	05	C	X(01)	192	192

Field Name	Level	Mode	Picture	Displacement	
TLFB-07FLDBYTEM02 Second Field Byte for Format 07 Messages.	03	G		193	200
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	193	194
TLFB-MLGAPPL Account Application Code.	05	C	X(01)	195	195
TLFB-MLGACCT Account Number.	05	C	X(01)	196	196
TLFB-07M009 Reserved for future use.	05	C	X(01)	197	197
TLFB-07M010 Reserved for future use.	05	C	X(01)	198	198
TLFB-07M011 Reserved for future use.	05	C	X(01)	199	199
TLFB-07M012 Reserved for future use.	05	C	X(01)	200	200
TLFB-11FLDBYTEM01 First Field Byte for Format 11 Messages.	03	G		201	208
FILLER Reserved for future use.	05	C	X(02)	201	202
TLFB-MINST Institution Number.	05	C	X(01)	203	203
TLFB-MBRNBR Branch Number.	05	C	X(01)	204	204
TLFB-MTLRNBR Teller ID.	05	C	X(01)	205	205
TLFB-MTYPESW Type Switch Code.	05	C	X(01)	206	206
TLFB-MTYPE Accumulator Type.	05	C	X(01)	207	207

Field Name	Level	Mode	Picture	Displacement	
TLFB-MAMPMINDR AM/PM Indicator.	05	C	X(01)	208	208
TLFB-01FLDBYTER01 First Field Byte for Format 01 Responses. Used for teller signons, signoffs, and buy and sell cash trans.	03	G		209	216
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	209	210
TLFB-RTLRCSHNBR Teller Cash Drawer ID.	05	C	X(01)	211	211
TLFB-RTLBRNBR Teller Branch Number.	05	C	X(01)	212	212
TLFB-RTLSTAT Teller Status Code. Indicates whether the teller is signed on, signed off, purged, or temporarily signed off.	05	C	X(01)	213	213
TLFB-RCSHTLRNBR Teller ID. ID of teller who is attached to the cash drawer.	05	C	X(01)	214	214
TLFB-RCSHSTAT Cash Drawer Status Code. Indicates if the cash drawer is attached to a teller who is either signed on or temporarily signed off.	05	C	X(01)	215	215
TLFB-RCSHDRAMT Amount of Debit Transactions.	05	C	X(01)	216	216
TLFB-02FLDBYTER01 First Field Byte for Format 02 Responses. Used customer monetary transactions.	03	G		217	224
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	217	218
TLFB-RAVAILBAL Available Balance.	05	C	X(01)	219	219
TLFB-RCURBAL Current Balance.	05	C	X(01)	220	220
TLFB-RCLOSEBAL Closing Balance.	05	C	X(01)	221	221
TLFB-RBOOKBAL Passbook Balance.	05	C	X(01)	222	222

Field Name	Level	Mode	Picture	Displacement	
TLFB-RMHOLDS Hold Amount.	05	C	X(01)	223	223
TLFB-RFLOATAMT Float Amount.	05	C	X(01)	224	224
TLFB-02FLDBYTER02 Second Field Byte for Format 02 Responses.	03	G		225	232
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	225	226
TLFB-RMLIMIT Credit Limit.	05	C	X(01)	227	227
TLFB-RMDRDT Last Debit Transaction Date.	05	C	X(01)	228	228
TLFB-RMDRAMT Last Debit Transaction Amount.	05	C	X(01)	229	229
TLFB-RMCRDT Last Credit Transaction Date.	05	C	X(01)	230	230
TLFB-RMCRAMT Last Credit Transaction Amount.	05	C	X(01)	231	231
TLFB-RMOLACTDT Last Online Activity Date.	05	C	X(01)	232	232
TLFB-02FLDBYTER03 Third Field Byte for Format 02 Responses.	03	G		233	240
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	233	234
TLFB-RMOPNDT Opened Date.	05	C	X(01)	235	235
TLFB-RMMATRDT Maturity Date.	05	C	X(01)	236	236
TLFB-RINTDT Last Interest Paid Date.	05	C	X(01)	237	237

Field Name	Level	Mode	Picture	Displacement	
TLFB-RINTAMT Last Interest Paid Amount.	05	C	X(01)	238	238
TLFB-RINTENP Interest Earned, Not Paid.	05	C	X(01)	239	239
TLFB-RINTYTD Interest Amount, Year to Date.	05	C	X(01)	240	240
TLFB-02FLDBYTER04 Fourth Field Byte for Format 02 Responses.	03	G		241	248
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	241	242
TLFB-RINTFWTEST Interest Federal Withholding, Estimated.	05	C	X(01)	243	243
TLFB-RINTFWTHD Interest Federal Withholding Amount.	05	C	X(01)	244	244
TLFB-RINTPENLTY Interest Penalty Amount.	05	C	X(01)	245	245
TLFB-RINTREBATE Interest Rebate Amount.	05	C	X(01)	246	246
TLFB-RINTRATE Interest Rate.	05	C	X(01)	247	247
TLFB-RODLIMIT Overdraft Limit.	05	C	X(01)	248	248
TLFB-02FLDBYTER05 Fifth Field Byte for Format 02 Responses.	03	G		249	256
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	249	250
TLFB-RODCRCODE Overdraft Credit Code.	05	C	X(01)	251	251
TLFB-RODLCODE Overdraft Limit Code.	05	C	X(01)	252	252

Field Name	Level	Mode	Picture	Displacement	
TLFB-RMBKCAPPL Institution Card Application Code.	05	C	X(01)	253	253
TLFB-RMBKACCT Institution Card Account Number.	05	C	X(01)	254	254
TLFB-RMDDAAPPL Alternate DDA Application Code.	05	C	X(01)	255	255
TLFB-RMDDAACCT Alternate DDA Account Number.	05	C	X(01)	256	256
TLFB-02FLDBYTER06 Sixth Field Byte for Format 02 Responses.	03	G		257	264
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	257	258
TLFB-RMCRAPPL Credit Application Code.	05	C	X(01)	259	259
TLFB-RMCRACCT Credit Account Number.	05	C	X(01)	260	260
TLFB-RMSVAPPL Savings Application Code.	05	C	X(01)	261	261
TLFB-RMSVACCT Savings Account Number.	05	C	X(01)	262	262
TLFB-RIFC1NA Customer Name Key.	05	C	X(01)	263	263
TLFB-RIFC1BRK Tie Breaker Key.	05	C	X(01)	264	264
TLFB-02FLDBYTER07 Seventh Field Byte for Format 02 Responses.	03	G		265	272
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	265	266
TLFB-RSIGINDX Signature Index Number.	05	C	X(01)	267	267

Field Name	Level	Mode	Picture	Displacement	
TLFB-RIFSHORT Account Short Name.	05	C	X(01)	268	268
TLFB-RBRANCH Account Branch.	05	C	X(01)	269	269
TLFB-RUSERAREA User Area.	05	C	X(01)	270	270
TLFB-RMSPECCDS Special Codes.	05	C	X(01)	271	271
TLFB-RMSTATUS Account Status Code.	05	C	X(01)	272	272
TLFB-02FLDBYTER08 Eighth Field Byte for Format 02 Responses.	03	G		273	280
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	273	274
TLFB-RMNOPOST No Post Code.	05	C	X(01)	275	275
TLFB-RMTYPE Account Type.	05	C	X(01)	276	276
TLFB-RMCLASS Account Class.	05	C	X(01)	277	277
TLFB-RMOFFICER Account Officer.	05	C	X(01)	278	278
TLFB-RMNSFOPT NSF Option.	05	C	X(01)	279	279
TLFB-RFWTDT Federal Withholding Date. Date of the last federal withholding tax paid.	05	C	X(01)	280	280
TLFB-02FLDBYTER09 Ninth Field Byte for Format 02 Responses.	03	G		281	288
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	281	282

Field Name	Level	Mode	Picture	Displacement	
TLFB-RFWTAMT Federal Withholding Amount. Amount of the last federal withholding tax paid.	05	C	X(01)	283	283
TLFB-RSVCDT Last Service Charge Date.	05	C	X(01)	284	284
TLFB-RSVCAMT Last Service Charge Amount.	05	C	X(01)	285	285
TLFB-RCKSOUT Outstanding Interest Checks Amount.	05	C	X(01)	286	286
TLFB-RBALMEMO Memo Balance Amount.	05	C	X(01)	287	287
TLFB-RFWTHELD Federal Withholding Tax Amount.	05	C	X(01)	288	288
TLFB-02FLDBYTER10 Tenth Field Byte for Format 02 Responses.	03	G		289	296
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	289	290
TLFB-RREGCCCODE Regulation CC Code.	05	C	X(01)	291	291
TLFB-RREGCCRISKCODE Regulation CC Risk Code.	05	C	X(01)	292	292
TLFB-RREGCCODCODE Regulation CC Overdraft Code.	05	C	X(01)	293	293
TLFB-RREGCCODDAYS Regulation CC Overdrawn Days.	05	C	X(01)	294	294
TLFB-RREGCCEXCESSOD Regulation CC Excessive Overdraft Code.	05	C	X(01)	295	295
TLFB-RREGCCEXCESSRTN Regulation CC Excessive Return.	05	C	X(01)	296	296
TLFB-02FLDBYTER11 Eleventh Field Byte for Format 02 response.	03	G		297	304

Field Name	Level	Mode	Picture	Displacement	
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	297	298
TLFB-R134SORTCFLT1 Float 1 Customer Float.	05	C	X(01)	299	299
TLFB-REFACFLT1 Float 1 EFAS Customer Float.	05	C	X(01)	300	300
TLFB-R134SORTBFLT1 MICM Record 0134 Bank Float 1.	05	C	X(01)	301	301
TLFB-REFABFLT1 Float 1 EFAS Bank Float.	05	C	X(01)	302	302
TLFB-R134ITEMTYPE1 MICM Record 0134 Float 1 Item Type.	05	C	X(01)	303	303
TLFB-R134SORTCFLT2 MICM Record 0134 Customer Float 2.	05	C	X(01)	304	304
TLFB-02FLDBYTER12 Twelfth Field Byte for Format 02 Responses.	03	G		305	312
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	305	306
TLFB-REFACFLT2 Float 2 EFAS Customer Float.	05	C	X(01)	307	307
TLFB-R134SORTBFLT2 MICM Record 0134 Bank Float 2.	05	C	X(01)	308	308
TLFB-REFABFLT2 Float 2 EFAS Bank Float.	05	C	X(01)	309	309
TLFB-R134ITEMTYPE2 MICM Record 0134 Float 2 Item Type.	05	C	X(01)	310	310
TLFB-R134SORTCFLT3 MICM Record 0134 Customer Float 3.	05	C	X(01)	311	311
TLFB-REFACFLT3 Float 3 EFAS Customer Float.	05	C	X(01)	312	312

Field Name	Level	Mode	Picture	Displacement	
TLFB-02FLDBYTER13 Thirteenth Field Byte for Format 02 Responses.	03	G		313	320
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	313	314
TLFB-R134SORTBFLT3 MICM Record 0134 Bank Float 3.	05	C	X(01)	315	315
TLFB-REFABFLT3 Float 3 EFAS Bank Float.	05	C	X(01)	316	316
TLFB-R134ITEMTYPE3 MICM Record 0134 Float 3 Item Type.	05	C	X(01)	317	317
TLFB-R134SORTCFLT4 MICM Record 0134 Customer Float 4.	05	C	X(01)	318	318
TLFB-REFACFLT4 Float 4 EFAS Customer Float.	05	C	X(01)	319	319
TLFB-R134SORTBFLT4 Float 4 Bank Float.	05	C	X(01)	320	320
TLFB-02FLDBYTER14 Fourteenth Field Byte for Format 02 Responses.	03	G		321	328
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	321	322
TLFB-REFABFLT4 Float 4 EFAS Bank Float.	05	C	X(01)	323	323
TLFB-R134ITEMTYPE4 Float 4 Item Type.	05	C	X(01)	324	324
TLFB-R134SORTCFLT5 Float 5 Customer Float.	05	C	X(01)	325	325
TLFB-REFACFLT5 Float 5 EFAS Customer Float.	05	C	X(01)	326	326
TLFB-R134SORTBFLT5 Float 5 Bank Float.	05	C	X(01)	327	327

Field Name	Level	Mode	Picture	Displacement	
TLFB-REFABFLT5 Float 5 EFAS Bank Float.	05	C	X(01)	328	328
TLFB-02FLDBYTER15 Fifteenth Field Byte for Format 02 Responses.	03	G		329	336
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	329	330
TLFB-R134ITEMTYPE5 Float 5 Item Type.	05	C	X(01)	331	331
TLFB-RLPRINAMT Loan Principal Amount.	05	C	X(01)	332	332
TLFB-RLPRINBAL Loan Principal Balance Amount.	05	C	X(01)	333	333
TLFB-RLPRINDUE Loan Principal Due Amount.	05	C	X(01)	334	334
TLFB-RLPRINBILLNPD Loan Principal Amount Billed, Not Paid.	05	C	X(01)	335	335
TLFB-RLINTAMT Loan Interest Amount.	05	C	X(01)	336	336
TLFB-02FLDBYTER16 Sixteenth Field Byte for Format 02 Responses.	03	G		337	344
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	337	338
TLFB-RLINTBAL Loan Interest Balance Amount.	05	C	X(01)	339	339
TLFB-RLINTDUE Loan Interest Due Amount.	05	C	X(01)	340	340
TLFB-RLINTBILLNPD Loan Interest Amount Billed, Not Paid.	05	C	X(01)	341	341
TLFB-RLESCROWAMT Loan Escrow Amount.	05	C	X(01)	342	342

Field Name	Level	Mode	Picture	Displacement	
TLFB-RLESCROWBAL Loan Escrow Balance Amount.	05	C	X(01)	343	343
TLFB-RLESCROWDUE Loan Escrow Due Amount.	05	C	X(01)	344	344
TLFB-02FLDBYTER17 Seventeenth Field Byte for Format 02 Responses.	03	G		345	352
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	345	346
TLFB-RLESCROWBILLNPD Loan Escrow Amount Billed, Not Paid.	05	C	X(01)	347	347
TLFB-RLLATECHGDUE Loan Late Charge Due Amount.	05	C	X(01)	348	348
TLFB-RLRESERVEDUE Loan Reserve Due Amount.	05	C	X(01)	349	349
TLFB-RLSIMPINSDUE Loan Simple Insurance Due Amount.	05	C	X(01)	350	350
TLFB-RLMISCFEEDUE Loan Miscellaneous Fee Due Amount.	05	C	X(01)	351	351
TLFB-RCOMMITNBR Commercial Loan Commitment Number.	05	C	X(01)	352	352
TLFB-02FLDBYTER18 Eighteenth Field Byte for Format 02 Responses.	03	G		353	360
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	353	354
TLFB-RNOTENBR Commercial Loan Note Number.	05	C	X(01)	355	355
TLFB-RCLASSFLD Installment Loan Class.	05	C	X(01)	356	356
TLFB-RPAYBYCDE Pay-by Code.	05	C	X(01)	357	357

Field Name	Level	Mode	Picture	Displacement	
TLFB-RPAYOFFCDE Payoff Code.	05	C	X(01)	358	358
TLFB-RUSERAREA1 User Area 1.	05	C	X(01)	359	359
TLFB-RUSERAREA2 User Area 2.	05	C	X(01)	360	360
TLFB-02FLDBYTER19 Nineteenth Field Byte for Format 02 Responses.	03	G		361	368
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	361	362
TLFB-02ALERT1 Online Warning Alert Code 1.	05	C	X(01)	363	363
TLFB-02ALERT2 Online Warning Alert Code 2.	05	C	X(01)	364	364
TLFB-02ALERT3 Online Warning Alert Code 3.	05	C	X(01)	365	365
TLFB-02ALERT4 Online Warning Alert Code 4.	05	C	X(01)	366	366
TLFB-02ALERT5 Online Warning Alert Code 5.	05	C	X(01)	367	367
TLFB-02ALERT6 Online Warning Alert Code 6.	05	C	X(01)	368	368
TLFB-02FLDBYTER20 Twentieth Field Byte for Format 02 Responses.	03	G		369	376
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	369	370
TLFB-R02PRTY Message Priority Code.	05	C	X(01)	371	371
TLFB-R02EFFDT Effective Date.	05	C	X(01)	372	372

Field Name	Level	Mode	Picture	Displacement	
TLFB-R02PRGDT Purge Date.	05	C	X(01)	373	373
TLFB-R02MSG Message Text.	05	C	X(01)	374	374
TLFB-R02DBCRDAMT Debit Card Authorization Amount.	05	C	X(01)	375	375
TLFB-R02DBCRDAUT Debit Card Authorization.	05	C	X(01)	376	376
TLFB-02FLDBYTER21 Twenty-first Field Byte for Format 02 Responses.	03	G		377	384
FILLER Reserved for internal use.	05	C	X(02)	377	378
TLFB-R02115 Reserved for future use.	05	C	X(01)	379	379
TLFB-R02116 Reserved for future use.	05	C	X(01)	380	380
TLFB-R02117 Reserved for future use.	05	C	X(01)	381	381
TLFB-R02118 Reserved for future use.	05	C	X(01)	382	382
TLFB-R02119 Reserved for future use.	05	C	X(01)	383	383
TLFB-R02120 Reserved for future use.	05	C	X(01)	384	384
TLFB-03FLDBYTER01 First Field Byte for Format 3 Responses. Used for teller maintenance transactions.	03	G		385	392
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	385	386
TLFB-RTCINST Institution Number.	05	C	X(01)	387	387

Field Name	Level	Mode	Picture	Displacement	
TLFB-RTCTLRNBR Teller ID.	05	C	X(01)	388	388
TLFB-RTCSTATUS Teller Status.	05	C	X(01)	389	389
TLFB-RTCBRNBR Branch Number.	05	C	X(01)	390	390
TLFB-RTCCSHNBR Cash Drawer ID.	05	C	X(01)	391	391
TLFB-RTCREFNBR Reference Number.	05	C	X(01)	392	392
TLFB-03FLDBYTER02 Second Field Byte for Format 03 Responses.	03	G		393	400
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	393	394
TLFB-RTCTERMID Terminal ID.	05	C	X(01)	395	395
TLFB-RTCSEC Teller Security.	05	C	X(01)	396	396
TLFB-RTCPASSWD Teller Password.	05	C	X(01)	397	397
TLFB-RTCNAME Teller Name.	05	C	X(01)	398	398
TLFB-RTCMINCSH Minimum Cash.	05	C	X(01)	399	399
TLFB-RTCMAKCSH Maximum Cash.	05	C	X(01)	400	400
TLFB-03FLDBYTER03 Third Field Byte for Format 03 Responses.	03	G		401	408
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	401	402

Field Name	Level	Mode	Picture	Displacement	
TLFB-RTCADDTE Add Date.	05	C	X(01)	403	403
TLFB-RTCDELDTE Delete Date.	05	C	X(01)	404	404
TLFB-RTCMSGCDE Alert Message Code.	05	C	X(01)	405	405
TLFB-RTCTESTCDE Test Code.	05	C	X(01)	406	406
TLFB-RTCATMCDE ATM Code.	05	C	X(01)	407	407
TLFB-03LSTSIGNDT Last Signon Date.	05	C	X(01)	408	408
TLFB-05FLDBYTER01 First Field Byte for Format 05 Responses, which are used for cash inquiries.	03	G		409	416
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	409	410
TLFB-RCIINST Institution Number.	05	C	X(01)	411	411
TLFB-RCIBRNBR Branch Number.	05	C	X(01)	412	412
TLFB-RCITLRNBR Teller ID.	05	C	X(01)	413	413
TLFB-RCITERM Terminal ID.	05	C	X(01)	414	414
TLFB-RCICSHDR Cash Drawer ID.	05	C	X(01)	415	415
TLFB-RCISTCSH Starting Cash.	05	C	X(01)	416	416
TLFB-05FLDBYTER02 Second Field Byte for Format 05 response.	03	G		417	424

Field Name	Level	Mode	Picture	Displacement	
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	417	418
TLFB-RCIINNBR Number of Cash-in Transactions.	05	C	X(01)	419	419
TLFB-RCIINAMT Amount of Cash-in Transactions.	05	C	X(01)	420	420
TLFB-RCIONBR Number of Cash-out Transactions.	05	C	X(01)	421	421
TLFB-RCIOAMT Amount of Cash-out Transactions.	05	C	X(01)	422	422
TLFB-RCINETCSH Net Cash.	05	C	X(01)	423	423
TLFB-05R012 Reserved for future use.	05	C	X(01)	424	424
TLFB-06FLDBYTER01 First Field Byte for Format 06 Responses. Used for cash drawer balancing transactions.	03	G		425	432
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	425	426
TLFB-RWRBILLS Wrapped Bills Amount.	05	C	X(01)	427	427
TLFB-RTHOUS Thousand-dollar Bill Amount.	05	C	X(01)	428	428
TLFB-RHUNDS Hundred-dollar Bill Amount.	05	C	X(01)	429	429
TLFB-RFIFTS Fifty-dollar Bill Amount.	05	C	X(01)	430	430
TLFB-RTWENS Twenty-dollar Bill Amount.	05	C	X(01)	431	431
TLFB-RTENS Ten-dollar Bill Amount.	05	C	X(01)	432	432

Field Name	Level	Mode	Picture	Displacement	
TLFB-06FLDBYTER02 Second Field Byte for Format 06 Responses.	03	G		433	440
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	433	434
TLFB-RFIVES Five-dollar Bill Amount.	05	C	X(01)	435	435
TLFB-RTWOS Two-dollar Bill Amount.	05	C	X(01)	436	436
TLFB-RONES One-dollar Bill Amount.	05	C	X(01)	437	437
TLFB-ROBILLS Other Dollar Bill Amount.	05	C	X(01)	438	438
TLFB-RRCOINS Rolled Coins Amount.	05	C	X(01)	439	439
TLFB-RDOLLS Dollar Coins Amount.	05	C	X(01)	440	440
TLFB-06FLDBYTER03 Third Field Byte for Format 06 Responses.	03	G		441	448
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	441	442
TLFB-RHALVS Half-dollar Amount.	05	C	X(01)	443	443
TLFB-RQTRS Quarters Amount.	05	C	X(01)	444	444
TLFB-RDIMES Dimes Amount.	05	C	X(01)	445	445
TLFB-RNICKS Nickels Amount.	05	C	X(01)	446	446
TLFB-RPENNS Pennies Amount.	05	C	X(01)	447	447

Field Name	Level	Mode	Picture	Displacement	
TLFB-ROCOINS Other Coins Amount.	05	C	X(01)	448	448
TLFB-06FLDBYTER04 Fourth Field Byte for Format 06 Responses.	03	G		449	456
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	449	450
TLFB-RCNTCASH Amount of the Counted Cash.	05	C	X(01)	451	451
TLFB-RCALCASH Calculated Cash. Amount cash calculated by the cash drawer.	05	C	X(01)	452	452
TLFB-ROVSHORT Over/Shortage Amount.	05	C	X(01)	453	453
TLFB-06R022 Reserved for future use.	05	C	X(01)	454	454
TLFB-06R023 Reserved for future use.	05	C	X(01)	455	455
TLFB-06R024 Reserved for future use.	05	C	X(01)	456	456
TLFB-07FLDBYTER01 First Field for Format 07 Responses. Used for Log Record lookup transactions.	03	G		457	464
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	457	458
TLFB-RACCTBK Account Institution Number.	05	C	X(01)	459	459
TLFB-RACCTEXTAPPL Account External Application Code.	05	C	X(01)	460	460
TLFB-RACCT Account Number.	05	C	X(01)	461	461
TLFB-RALTACCTBK Alternate Account Institution Number.	05	C	X(01)	462	462

Field Name	Level	Mode	Picture	Displacement	
TLFB-RALTACCTEXTAPPL Alternate Account Application Code.	05	C	X(01)	463	463
TLFB-RALTACCT Alternate Account Number.	05	C	X(01)	464	464
TLFB-07FLDBYTER02 Second Field Byte for Format 07 Responses.	03	G		465	472
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	465	466
TLFB-RPIN Personal Identification Number.	05	C	X(01)	467	467
TLFB-RCASHAMT Cash Amount.	05	C	X(01)	468	468
TLFB-RCASHBK Cashback Amount.	05	C	X(01)	469	469
TLFB-RCHECKAMT Check Amount.	05	C	X(01)	470	470
TLFB-RCHKSERIAL Check Serial Number.	05	C	X(01)	471	471
TLFB-RHOLDAMT Hold Amount.	05	C	X(01)	472	472
TLFB-07FLDBYTER03 Third Field Byte for Format 07 Responses.	03	G		473	480
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	473	474
TLFB-RHOLDDAYS Hold Days.	05	C	X(01)	475	475
TLFB-RFEEAMT Fee Amount.	05	C	X(01)	476	476
TLFB-REFFDT Effective Date.	05	C	X(01)	477	477

Field Name	Level	Mode	Picture	Displacement	
TLFB-RBOOKBALLOG Passbook Balance.	05	C	X(01)	478	478
TLFB-RSUPVNBR Supervisor ID.	05	C	X(01)	479	479
TLFB-RNEWPASS Always spaces.	05	C	X(01)	480	480
TLFB-07FLDbyter04 Fourth Field Byte for Format 07 Responses.	03	G		481	488
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	481	482
TLFB-RCOSTCTR Cost Center Number.	05	C	X(01)	483	483
TLFB-RDESC1 Description Line 1.	05	C	X(01)	484	484
TLFB-RDESC2 Description Line 2.	05	C	X(01)	485	485
TLFB-RSSNBR Social Security Number.	05	C	X(01)	486	486
TLFB-RRTNBR Routing and Transit Number.	05	C	X(01)	487	487
TLFB-RTRNSEQ Transaction Sequence Number.	05	C	X(01)	488	488
TLFB-07FLDbyter05 Fifth Field Byte for Format 07 Responses.	03	G		489	496
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	489	490
TLFB-RSRINPT Source of Input.	05	C	X(01)	491	491
TLFB-RBKNBR Teller Institution Number.	05	C	X(01)	492	492

Field Name	Level	Mode	Picture	Displacement	
TLFB-RTLNRNBR Teller ID.	05	C	X(01)	493	493
TLFB-RTERMID Terminal ID.	05	C	X(01)	494	494
TLFB-RRTNCD Return Code.	05	C	X(01)	495	495
TLFB-07RFLTRTNBR1 Float 1 Routing and Transit Number.	05	C	X(01)	496	496
TLFB-07FLDBYTER06 Sixth Field Byte for Format 07 Responses.	03	G		497	504
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	497	498
TLFB-07RFLOATAMT1 Float 1 Amount.	05	C	X(01)	499	499
TLFB-07R134SORTCFLT1 MICM Record 0134 Customer Float 1.	05	C	X(01)	500	500
TLFB-07REFACFLT1 EFAS Customer Float 1.	05	C	X(01)	501	501
TLFB-07R134SORTBFLT1 MICM Record 0134 Bank Float 1.	05	C	X(01)	502	502
TLFB-07REFABFLT1 EFAS Float 1.	05	C	X(01)	503	503
TLFB-07R134ITEMTYPE1 MICM Record 0134 Float 1 Item Type.	05	C	X(01)	504	504
TLFB-07FLDBYTER07 Seventh Field Byte for Format 07 Responses.	03	G		505	512
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	505	506
TLFB-07RITEMCNT1 Float 1 Item Count.	05	C	X(01)	507	507

Field Name	Level	Mode	Picture	Displacement	
TLFB-07RFLTRTR2 Float 2 Routing and Transit Number.	05	C	X(01)	508	508
TLFB-07RFLOATAMT2 Float 2 Amount.	05	C	X(01)	509	509
TLFB-07R134SORTCFLT2 MICM Record 0134 Customer Float 2.	05	C	X(01)	510	510
TLFB-07REFACFLT2 EFAS Customer Float 2.	05	C	X(01)	511	511
TLFB-07R134SORTBFLT2 MICM Record 0134 Bank Float 2.	05	C	X(01)	512	512
TLFB-07FLDBYTER08 Eighth Field Byte for Format 07 Responses.	03	G		513	520
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	513	514
TLFB-07REFABFLT2 EFAS Bank Float 2.	05	C	X(01)	515	515
TLFB-07R134ITEMTYPE2 MICM Record 0134 Float 2 Item Type.	05	C	X(01)	516	516
TLFB-07RITMCNT2 Float 2 Item Count.	05	C	X(01)	517	517
TLFB-07RFLTRTNBR3 Float 3 Routing and Transit Number.	05	C	X(01)	518	518
TLFB-07RFLOATAMT3 Float 3 Amount.	05	C	X(01)	519	519
TLFB-07R134SORTCFLT3 MICM Record 0134 Customer Float 3.	05	C	X(01)	520	520
TLFB-07FLDBYTER09 Ninth Field Byte for Format 07 Responses.	03	G		521	528
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	521	522

Field Name	Level	Mode	Picture	Displacement	
TLFB-07REFACFLT3 EFAS Customer Float 3.	05	C	X(01)	523	523
TLFB-07R134SORTBFLT3 MICM Record 0134 Bank Float 3.	05	C	X(01)	524	524
TLFB-07REFABFLT3 EFAS Bank Float 3.	05	C	X(01)	525	525
TLFB-07R134ITEMTYPE3 MICM Record 0134 Float 3 Item Type.	05	C	X(01)	526	526
TLFB-07RITMCNT3 Float 3 Item Count.	05	C	X(01)	527	527
TLFB-07RFLTRTNBR4 Float 4 Routing and Transit Number.	05	C	X(01)	528	528
TLFB-07FLDBYTER10 Tenth Field Byte for Format 07 Responses.	03	G		529	536
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	529	530
TLFB-07RFLOATAMT4 Float 4 Amount.	05	C	X(01)	531	531
TLFB-07R134SORTCFLT4 MICM Record 0134 Customer Float 4.	05	C	X(01)	532	532
TLFB-07REFACFLT4 EFAS Customer Float 4.	05	C	X(01)	533	533
TLFB-07R134SORTBFLT4 MICM Record 0134 Bank Float 4.	05	C	X(01)	534	534
TLFB-07REFABFLT4 EFAS Bank Float 4.	05	C	X(01)	535	535
TLFB-07R134ITEMTYPE4 MICM Record 0134 Float 4 Item Type.	05	C	X(01)	536	536
TLFB-07FLDBYTER11 Eleventh Field Byte for Format 07 Responses.	03	G		537	544

Field Name	Level	Mode	Picture	Displacement	
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	537	538
TLFB-07RITMCNT4 Float 4 Item Count.	05	C	X(01)	539	539
TLFB-07RFLTRTNBR5 Float 5 Routing and Transit Number.	05	C	X(01)	540	540
TLFB-07RFLOATAMT5 Float 5 Amount.	05	C	X(01)	541	541
TLFB-07R134SORTCFLT5 MICM Record 0134 Customer Float 5.	05	C	X(01)	542	542
TLFB-07REFACFLT5 EFAS Customer Float 5.	05	C	X(01)	543	543
TLFB-07R134SORTBFLT5 MICM Record 0134 Bank Float 5.	05	C	X(01)	544	544
TLFB-07FLDBYTER12 Twelfth Field Byte for Format 07 Responses.	03	G		545	552
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	545	546
TLFB-07REFABFLT EFAS Bank Float 5.	05	C	X(01)	547	547
TLFB-07R134ITEMTYPE5 MICM Record 0134 Float 5 Item Type.	05	C	X(01)	548	548
TLFB-07RITMCNT5 Float 5 Item Count.	05	C	X(01)	549	549
TLFB-RMLPRINAMT Loan Principal Amount.	05	C	X(01)	550	550
TLFB-RMLINTAMT Loan Interest Amount.	05	C	X(01)	551	551
TLFB-RMESCROWAMT Loan Escrow Amount.	05	C	X(01)	552	552

Field Name	Level	Mode	Picture	Displacement	
TLFB-07FLDBYTER13 Thirteenth Field Byte for Format 07 Responses.	03	G		553	560
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	553	554
TLFB-RMCOMMITNBR Commercial Loan Commitment Number.	05	C	X(01)	555	555
TLFB-RMNOTENBR Commercial Loan Note Number.	05	C	X(01)	556	556
TLFB-RMCLASSFLD Installment Loan Class.	05	C	X(01)	557	557
TLFB-RMPAYBYCDE Pay-by Code.	05	C	X(01)	558	558
TLFB-RMPAYOFFCDE Payoff Code.	05	C	X(01)	559	559
TLFB-RPASSBOOK Passbook Indicator.	05	C	X(01)	560	560
TLFB-07FLDBYTER14 Fourteenth Field Byte for Format 07 Responses.	03	G		561	568
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	561	562
TLFB-RCORRECTED Transaction Corrected Indicator.	05	C	X(01)	563	563
TLFB-RODCRCODELOG Logged Overdraft Credit Code.	05	C	X(01)	564	564
TLFB-RODLCODELOG Logged Overdraft Limit Code.	05	C	X(01)	565	565
TLFB-RSTATUS Status.	05	C	X(01)	566	566
TLFB-RNOPOST No Post Code.	05	C	X(01)	567	567

Field Name	Level	Mode	Picture	Displacement	
TLFB-RMADES Account Designation Code.	05	C	X(01)	568	568
TLFB-07FLDBYTER15 Fifteenth Field Byte for Format 07 Responses.	03	G		569	576
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	569	570
TLFB-ROFFLINE Offline Indicator.	05	C	X(01)	571	571
TLFB-RFORCE Force Indicator.	05	C	X(01)	572	572
TLFB-ROVERRIDE Override Indicator.	05	C	X(01)	573	573
TLFB-RATMFLAG ATM Flag.	05	C	X(01)	574	574
TLFB-RREJECT Reject Transaction Indicator.	05	C	X(01)	575	575
TLFB-RPMTRANS PM Transaction Indicator.	05	C	X(01)	576	576
TLFB-07FLDBYTER16 Sixteenth Field Byte for Format 07 Responses.	03	G		577	584
FILLER Reserved for future use.	05	C	X(02)	577	578
TLFB-RBOWNER Bond Owner.	05	C	X(01)	579	579
TLFB-RBNINDEX Bond Name Index.	05	C	X(01)	580	580
TLFB-RBADDR1 Bond Address Line 1.	05	C	X(01)	581	581
TLFB-RBADDR2 Bond Address Line 2.	05	C	X(01)	582	582

Field Name	Level	Mode	Picture	Displacement	
TLFB-RBCITY Bond City.	05	C	X(01)	583	583
TLFB-RBSTATE Bond State.	05	C	X(01)	584	584
TLFB-07FLDBYTER17 Seventeenth Field Byte for Format 07 Responses.	03	G		585	592
FILLER Reserved for future use.	05	C	X(02)	585	586
TLFB-RBZIP Bond ZIP Code.	05	C	X(01)	587	587
TLFB-RBCOWNER Bond Co-owner.	05	C	X(01)	588	588
TLFB-RBDELIVECD Bond Deliver Code.	05	C	X(01)	589	589
TLFB-RBCONTTYPE Bond Connective Type.	05	C	X(01)	590	590
TLFB-RBD50S Fifty-dollar Denomination Bond.	05	C	X(01)	591	591
TLFB-RBD75S Seventy-five Dollar Denomination Bond.	05	C	X(01)	592	592
TLFB-07FLDBYTER18 Eighteenth Field Byte for Format 07 Responses.	03	G		593	600
FILLER Reserved for future use.	05	C	X(02)	593	594
TLFB-RBD100S One-hundred Dollar Denomination Bond.	05	C	X(01)	595	595
TLFB-RBD200S Two-hundred Dollar Denomination Bond.	05	C	X(01)	596	596
TLFB-RBD500S Five-hundred Dollar Denomination Bond.	05	C	X(01)	597	597
TLFB-RBD1000S One-thousand Dollar Denomination Bond.	05	C	X(01)	598	598

Field Name	Level	Mode	Picture	Displacement	
TLFB-RBD5000S Five-thousand Dollar Denomination Bond.	05	C	X(01)	599	599
TLFB-RBD10000S Ten-thousand Dollar Denomination Bond.	05	C	X(01)	600	600
TLFB-07FLDBYTER19 Nineteenth Field Byte for Format 07 Responses.	03	G		601	608
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	601	602
TLFB-07RBACKDATE Backdate. Indicates if the effective date has exceeded the backdating parameters.	05	C	X(01)	603	603
TLFB-07RCKSOUT Outstanding Interest Checks Amount.	05	C	X(01)	604	604
FILLER Reserved for future use.	05	C	X(01)	605	605
FILLER Reserved for future use.	05	C	X(01)	606	606
FILLER Reserved for future use.	05	C	X(01)	607	607
FILLER Reserved for future use.	05	C	X(01)	608	608
TLFB-08FLDBYTER01 First Field Byte for Format 08 Responses, which are used for stop payment/caution inquiries.	03	G		609	616
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	609	610
TLFB-RSPAPPL Application Code.	05	C	X(01)	611	611
TLFB-RSPACCT Account Number.	05	C	X(01)	612	612
TLFB-RSPTYPE Stop Payment Type Code.	05	C	X(01)	613	613

Field Name	Level	Mode	Picture	Displacement	
TLFB-RSPAMT Stop Payment Amount.	05	C	X(01)	614	614
TLFB-RSPEXPDATE Stop Payment Expiration Date.	05	C	X(01)	615	615
TLFB-RSPENTDATE Stop Payment Entry Date.	05	C	X(01)	616	616
TLFB-08FLDBYTER02 Second Field Byte for Format 08 Responses.	03	G		617	624
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	617	618
TLFB-RSPDESC1 Stop Payment Description Line 1.	05	C	X(01)	619	619
TLFB-RSPDESC2 Stop Payment Description Line 2.	05	C	X(01)	620	620
TLFB-RSPLOWSERIAL Stop Payment Low Serial Number.	05	C	X(01)	621	621
TLFB-RSPHISERIAL Stop Payment High Serial Number.	05	C	X(01)	622	622
TLFB-RSPSEQNBR Stop Payment Sequence Number.	05	C	X(01)	623	623
TLFB-RSPCHARGE Stop Payment Charge.	05	C	X(01)	624	624
TLFB-08FLDBYTER03 Third Field Byte for Format 08 Responses.	03	G		625	632
FILLER Reserved for future use.	05	C	X(02)	625	626
TLFB-RSPEMPLYEE Stop Payment Employee.	05	C	X(01)	627	627
TLFB-RSPSOURCE Stop Payment Source.	05	C	X(01)	628	628

Field Name	Level	Mode	Picture	Displacement	
TLFB-RSPACTION Stop Payment Action.	05	C	X(01)	629	629
TLFB-RSPOLDSEQ Stop Payment Old Sequence Number.	05	C	X(01)	630	630
TLFB-08R017 Reserved for future use.	05	C	X(01)	631	631
TLFB-08R018 Reserved for future use.	05	C	X(01)	632	632
TLFB-10FLDBYTER01 First Field Byte for Format 10 Responses. Used for error/abort messages.	03	G		633	640
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	633	634
TLFB-RERR1 Error Description 1.	05	C	X(01)	635	635
TLFB-RERR2 Error Description 2.	05	C	X(01)	636	636
TLFB-RERR3 Error Description 3.	05	C	X(01)	637	637
TLFB-10R004 Reserved for future use.	05	C	X(01)	638	638
TLFB-10R005 Reserved for future use.	05	C	X(01)	639	639
TLFB-10R006 Reserved for future use.	05	C	X(01)	640	640

TL-INFBYTES – Message/Response Information Bytes

This work area expands into or compresses from information bytes within the messages and responses used by the transaction processor and the terminal control programs. Each work area message or response information byte comprises eight bytes. These bytes represent the eight bits of the actual information byte. The information these bytes convey are conditions that dictate the processing of transactions. The valid entry is either **0** (field not present) or **1** (field present). The library name for this area is TLW015.

Field Name	Level	Mode	Picture	Displacement
TL-INFBYTES Message/Response Information Bytes.	01	R		1 280
TLIB-INFBYTEM01 First Information Byte Found in the Constant Area of Messages.	03	G		1 8
FILLER Reserved for internal use. Valid entry is 0 .	05	C	X(02)	1 2
TLIB-MPMTRAN PM Transaction Indicator.	05	C	X(01)	3 3
TLIB-MOFFLINE Offline Transaction Indicator.	05	C	X(01)	4 4
TLIB-MFORCE Force Indicator.	05	C	X(01)	5 5
TLIB-MOVERRIDE Supervisor Override Indicator.	05	C	X(01)	6 6
TLIB-MPASSBOOK Passbook Presence Indicator.	05	C	X(01)	7 7
TLIB-MNOBALN Indicator for Applications Not on Balance Record.	05	C	X(01)	8 8
TLIB-INFBYTEM02 Second Information Byte Found in the Constant Area of Messages.	03	G		9 16
FILLER Reserved for internal use. Valid entry is 0 .	05	C	X(02)	9 10
TLIB-MTLRBYPAS Teller Bypass Indicator.	05	C	X(01)	11 11
TLIB-MCORRECT Correcting Transaction.	05	C	X(01)	12 12

Field Name	Level	Mode	Picture	Displacement	
TLIB-MATMFLAG ATM Flag. Indicates the transaction originated at an ATM.	05	C	X(01)	13	13
TLIB-MSIMULATOR Simulator Transaction. Indicates the transaction was originated by the simulator.	05	C	X(01)	14	14
TLIB-MPROPATM Proprietary ATM. Indicates the ATM was a proprietary ATM.	05	C	X(01)	15	15
TLIB-MNOTICEIND Notice Indicator. Indicates the Regulation CC notice has been printed.	05	C	X(01)	16	16
TLIB-INFBYTEM03 Third Information Byte Found in the Constant Area of Messages.	03	G		17	24
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	17	18
TLIB-MFLTOVERRIDE Indicates that any EFAS decision is to be overridden.	05	C	X(01)	19	19
TLIB-MIS-REFERSH Forwarding Transaction for Refresh.	05	C	X(01)	20	20
TLIB-MDURING-REFRESH During Refresh. Transaction occurred during refresh processing.	05	C	X(01)	21	21
TLIB-MDURING-FORWARD During Forwarding. Transaction occurred during forwarding.	05	C	X(01)	22	22
TLIB-M017 Reserved for future use.	05	C	X(01)	23	23
TLIB-M018 Reserved for future use.	05	C	X(01)	24	24
TLIB-INFBYTER01 First Information Byte Found in the Constant Area of Responses.	03	G		25	32
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	25	26
TLIB-RREJECT Reject. Indicates the transaction was rejected.	05	C	X(01)	27	27

Field Name	Level	Mode	Picture	Displacement	
TLIB-RINST Institution Number. Indicates the institution number was invalid.	05	C	X(01)	28	28
TLIB-RBRNBR Branch Number. Indicates the branch number was invalid.	05	C	X(01)	29	29
TLIB-RTERMNBR Terminal Number. Indicates the terminal number was invalid.	05	C	X(01)	30	30
TLIB-REXTC External Code. Indicates the external transaction code was invalid.	05	C	X(01)	31	31
TLIB-REXTAPPL External Application Code. Indicates the external application code was invalid.	05	C	X(01)	32	32
TLIB-INFBYTER02 Second Information Byte Found in the Constant Area of Responses.	03	G		33	40
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	33	34
TLIB-RRESEND Resend. Indicates that the transaction should be retransmitted.	05	C	X(01)	35	35
TLIB-RFORMAT Invalid Format Code.	05	C	X(01)	36	36
TLIB-RTRANAMT Transaction Amount. Indicates that the transaction amount was invalid.	05	C	X(01)	37	37
TLIB-RTRANSER Transaction Serial Number. Indicates that the transaction serial number was invalid.	05	C	X(01)	38	38
TLIB-RSYSDWN System Down. Indicates that the system is down.	05	C	X(01)	39	39
TLIB-RMSGWTG Indicates that the teller has alert messages to view.	05	C	X(01)	40	40
TLIB-INFBYTER03 Third Information Byte Found in the Constant Area of Responses.	03	G		41	48
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	41	42

Field Name	Level	Mode	Picture	Displacement	
TLIB-RTLNRBR Teller ID. Indicates that the teller ID is invalid.	05	C	X(01)	43	43
TLIB-RTLNPASS Teller Password. Indicates that the teller password is invalid.	05	C	X(01)	44	44
TLIB-RTLNRSTAT Teller Status. Indicates that the teller status is invalid.	05	C	X(01)	45	45
TLIB-RSUPVNBR Supervisor ID. Indicates that the supervisor ID is invalid.	05	C	X(01)	46	46
TLIB-RNEWPASS Always spaces.	05	C	X(01)	47	47
TLIB-RSUPVSTAT Supervisor Status. Indicates that the supervisor status is invalid.	05	C	X(01)	48	48
TLIB-INFBYTER04 Fourth Information Byte Found in the Constant Area of Responses.	03	G		49	56
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	49	50
TLIB-RCSHNBR Cash Drawer Indicator. Indicates that the cash drawer ID is invalid.	05	C	X(01)	51	51
TLIB-RCASHSTAT Cash Status Indicator. Indicates that the cash drawer status is invalid.	05	C	X(01)	52	52
TLIB-RTLNRCSH Teller Cash Indicator. Indicates that the teller IDs do not match on the cash drawer record.	05	C	X(01)	53	53
TLIB-RINTC Internal Code Indicator. Indicates that the internal transaction code is invalid.	05	C	X(01)	54	54
TLIB-RDATASW Data Indicator. Indicates that data was missing from the transaction or that data was present in the transaction that is not required.	05	C	X(01)	55	55
TLIB-RINVCOR Invalid Correction. Indicates that the correction was invalid.	05	C	X(01)	56	56
TLIB-INFBYTER05 Fifth Information Byte Found in the Constant Area of Responses.	03	G		57	64

Field Name	Level	Mode	Picture	Displacement	
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	57	58
TLIB-RSECURITY Security. Indicates that the security levels were not sufficient enough to process this transaction.	05	C	X(01)	59	59
TLIB-RSTCSH Starting Cash. Indicates that the starting cash was invalid.	05	C	X(01)	60	60
TLIB-RENDCSH Ending Cash. Indicates that the ending cash was invalid.	05	C	X(01)	61	61
TLIB-RDUPSTCSH Duplicate Starting Cash. Indicates that this was a duplicate starting cash transaction.	05	C	X(01)	62	62
TLIB-RTLNRBR2 Teller ID 2. Indicates that the second teller ID field was invalid.	05	C	X(01)	63	63
TLIB-RCROSSFOOT Crossfoot Indicator. Indicates that the monetary transaction did not crossfoot properly.	05	C	X(01)	64	64
TLIB-INFBYTER06 Sixth Information Byte Found in the Constant Area of Responses.	03	G		65	72
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	65	66
TLIB-R061 Reserved for future use.	05	C	X(01)	67	67
TLIB-R062 Reserved for future use.	05	C	X(01)	68	68
TLIB-R063 Reserved for future use.	05	C	X(01)	69	69
TLIB-R064 Reserved for future use.	05	C	X(01)	70	70
TLIB-R065 Reserved for future use.	05	C	X(01)	71	71
TLIB-R066 Reserved for future use.	05	C	X(01)	72	72

Field Name	Level	Mode	Picture	Displacement	
TLIB-02INFBYTER01 First Information Byte Found in the Data Area of Format 02 Responses.	03	G		73	80
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	73	74
TLIB-RINVPIN Invalid Personal Identification Number.	05	C	X(01)	75	75
TLIB-RNSF Insufficient Funds. Indicates that the account had insufficient funds to process this transaction.	05	C	X(01)	76	76
TLIB-RSTOPS Stops. Indicates that the account has stops on file.	05	C	X(01)	77	77
TLIB-RCAUTION Caution. Indicates that the account has cautions on file.	05	C	X(01)	78	78
TLIB-RNOPOST No Post. Indicates that the account is not allowed to post any transactions.	05	C	X(01)	79	79
TLIB-RNODEBITS No Debits. Indicates if the account is not allowed to post debit transactions.	05	C	X(01)	80	80
TLIB-02INFBYTER02 Second Information Byte Found in the Data Area of Format 02 Responses.	03	G		81	88
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	81	82
TLIB-RNOACCT No Account. Indicates that the account number was not found.	05	C	X(01)	83	83
TLIB-RCLOSED Closed. Indicates that the account is closed.	05	C	X(01)	84	84
TLIB-RBOOKBAL Passbook Balance. Indicates that the passbook balance in the message did not match the passbook balance in the Balance Record.	05	C	X(01)	85	85
TLIB-RFORCE Force. Indicates that the teller can force this transaction.	05	C	X(01)	86	86
TLIB-ROVERRIDE Override. Indicates that a supervisor override is required to process this transaction.	05	C	X(01)	87	87

Field Name	Level	Mode	Picture	Displacement	
TLIB-REMPLOYEE Employee. Indicates that this is an employee account.	05	C	X(01)	88	88
TLIB-02INFBYTER03 Third Information Byte Found in the Data Area of Format 02 Responses.	03	G		89	96
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	89	90
TLIB-RDORMANT Dormant. Indicates that the account is dormant.	05	C	X(01)	91	91
TLIB-RPASSBOOK Passbook. Indicates that the account is a passbook account.	05	C	X(01)	92	92
TLIB-RPASSUPDT Passbook Update. Indicates that the passbook has been updated.	05	C	X(01)	93	93
TLIB-RCORRECTED Corrected. Indicates that the transaction has been corrected.	05	C	X(01)	94	94
TLIB-02RSOCSEC Social Security Number. Indicates that the social security number was invalid.	05	C	X(01)	95	95
TLIB-RRTRNBR Routing and Transit Number. Indicates that the routing and transit number is invalid.	05	C	X(01)	96	96
TLIB-02INFBYTER04 Fourth information found in the data area of Format 02 responses.	03	G		97	104
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	97	98
TLIB-RTRANSEQ Transaction Sequence Number. Indicates that the transaction sequence number is invalid.	05	C	X(01)	99	99
TLIB-RSRINPUT Source of Input. Indicates that the source of input field is invalid.	05	C	X(01)	100	100
TLIB-RTENCASH Indicates that the account has exceeded the \$10,000 mark for this posting day.	05	C	X(01)	101	101
TLIB-RCBKLMCTCTR Cashback Limit Control. Indicates that the account has exceeded the total cashbacks allowed.	05	C	X(01)	102	102

Field Name	Level	Mode	Picture	Displacement	
TLIB-RCBKLMATM	05	C	X(01)	103	103
Cashback Limit ATM. Indicates that the account has exceeded the cashbacks allowed for ATMs.					
TLIB-RCBKLMTACT	05	C	X(01)	104	104
Indicates that the account has exceeded total debits allowed.					
TLIB-02INFBYTER05	03	G		105	112
Fifth Information Byte Found in the Data Area of Format 02 Responses.					
FILLER	05	C	X(02)	105	106
Reserved for internal use. Valid entry is 0.					
TLIB-RREGCC	05	C	X(01)	107	107
Regulation CC. Indicates that the account is an exception to Regulation CC.					
TLIB-RFILEAVAIL	05	C	X(01)	108	108
File Available. Indicates that the Application Master File was not available for processing this transaction.					
TLIB-RBALSUP	05	C	X(01)	109	109
Indicates that the balances for commercial loans or installment loans might not be accurate.					
TLIB-R134SORTCLFT1	05	C	X(01)	110	110
MICM Record 0134 Customer Float 1. Indicates that the Customer Float Days 1 is invalid.					
TLIB-R134SORTBFLT1	05	C	X(01)	111	111
MICM Record 0134 Bank Float 1. Indicates that the Bank Float Days 1 is invalid.					
TLIB-R134SORTCFLT2	05	C	X(01)	112	112
MICM Record 0134 Customer Float 2. Indicates that the Customer Float Days 2 is invalid.					
TLIB-02INFBYTER06	03	G		113	120
Sixth Information Byte Found in the Data Area of Format 02 Responses.					
FILLER	05	C	X(02)	113	114
Reserved for internal use. Valid entry is 0.					
TLIB-R134SORTBFLT2	05	C	X(01)	115	115
MICM Record 0134 Bank Float 2. Indicates that the Bank Float Days 2 is invalid.					
TLIB-R134SORTCFLT3	05	C	X(01)	116	116
MICM Record 0134 Customer Float 3. Indicates that the Customer Float Days 3 is invalid.					
TLIB-R134SORTBFLT3	05	C	X(01)	117	117
MICM Record 0134 Bank Float 3. Indicates that the Bank Float Days 3 is invalid.					

Field Name	Level	Mode	Picture	Displacement	
TLIB-R134SORTCFLT4 MICM Record 0134 Customer Float 4. Indicates that the Customer Float Days 4 is invalid.	05	C	X(01)	118	118
TLIB-R134SORTBFLT4 MICM Record 0134 Bank Float 4. Indicates that the Bank Float Days 4 is invalid.	05	C	X(01)	119	119
TLIB-R134SORTCFLT5 MICM Record 0134 Customer Float 5. Indicates that the Customer Float Days 5 is invalid.	05	C	X(01)	120	120
TLIB-02INFBYTER07 Seventh Information Byte Found in the Data Area of Format 02 Responses.	03	G		121	128
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	121	122
TLIB-R134SORTBFLT5 MICM Record 0134 Bank Float 5. Indicates that the Bank Float Days 5 is invalid.	05	C	X(01)	123	123
TLIB-REXCESSOD Excessive Overdrafts. Indicates that this account has excessive overdrafts.	05	C	X(01)	124	124
TLIB-REXCESSRTN Excessive Returns. Indicates that this account has excessive returns.	05	C	X(01)	125	125
TLIB-RNOCREDITS No Credits. Indicates if the account is not allowed to post credit transactions.	05	C	X(01)	126	126
TLIB-RINVAPPLINTC Invalid Application Internal Transaction Code. Indicates that the application internal transaction code is invalid.	05	C	X(01)	127	127
TLIB-RINVPAYBYCDE Invalid Pay-by Code. Indicates the pay-by code sent in the message was invalid.	05	C	X(01)	128	128
TLIB-02INFBYTER08 Eighth Information Byte Found in the Data Area of Format 02 Responses.	03	G		129	136
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	129	130
TLIB-RINVPAYOFFCDE Invalid Payoff Code. Indicates that the payoff code was invalid.	05	C	X(01)	131	131
TLIB-RINVEFFDTE Invalid Effective Date. Indicates that the effective date of the transaction was invalid.	05	C	X(01)	132	132

Field Name	Level	Mode	Picture	Displacement	
TLIB-RINVPARTTXN Invalid Participation Transaction. Indicates that the account is not allowed to process a participation transaction (commercial loans).	05	C	X(01)	133	133
TLIB-RFLTINFOREQ Float Information Required. Indicates that float information is required before this transaction can be processed.	05	C	X(01)	134	134
TLIB-RFLTCHG Float Change. Indicates that EFAS has modified the float days.	05	C	X(01)	135	135
TLIB-RFROMACCT From Account. Indicates that the error flagged occurred on the from account.	05	C	X(01)	136	136
TLIB-02INFBYTER09 Ninth Information Byte Found in the Data Area of Format 02 Responses.	03	G		137	144
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	137	138
TLIB-RNOBOOKS No Books. Indicates that not booked transactions were not present.	05	C	X(01)	139	139
TLIB-RNOTPASSBK Not Passbook. Indicates that the account is not a passbook account.	05	C	X(01)	140	140
TLIB-RDUPACCT Duplicate Account. Indicates that this is a duplicate account number.	05	C	X(01)	141	141
TLIB-RACCTEXIST Account Exists. Indicates that the account already exists.	05	C	X(01)	142	142
TLIB-RPBKMISSING Passbook Missing. Indicates that the passbook is required for processing.	05	C	X(01)	143	143
TLIB-RPBKNOTREQ Passbook Not Required. Indicates that the passbook is not required for processing.	05	C	X(01)	144	144
TLIB-02INFBYTER10 Tenth Information Byte in the Data Area of Format 02 Responses.	03	G		145	152
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	145	146
TLIB-02RNOTICEIND Notice Indicator. Indicates that the Regulation CC notice should be printed.	05	C	X(01)	147	147

Field Name	Level	Mode	Picture	Displacement	
TLIB-02R134ITEMTYPE1 MICM Record 0134 Float 1 Item Type. Indicates that Item Type 01 is invalid.	05	C	X(01)	148	148
TLIB-02R134ITEMTYPE2 MICM Record 0134 Float 2 Item Type. Indicates that Item Type 02 is invalid.	05	C	X(01)	149	149
TLIB-02R134ITEMTYPE3 MICM Record 0134 Float 3 Item Type. Indicates that Item Type 03 is invalid.	05	C	X(01)	150	150
TLIB-02R134ITEMTYPE4 MICM Record 0134 Float 4 Item Type. Indicates that Item Type 04 is invalid.	05	C	X(01)	151	151
TLIB-02R134ITEMTYPE5 MICM Record 0134 Float 5 Item Type. Indicates that Item Type 05 is invalid.	05	C	X(01)	152	152
TLIB-02INFBYTER11 Eleventh Information Byte in the Data Area of Format 02 Responses.	03	G		153	160
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	153	154
TLIB-02RBLKPOSTING Block Posting. Indicates if the account is flagged to block all posting.	05	C	X(01)	155	155
TLIB-02RBOWNER Bond Owner. Indicates if the bond owner name is present.	05	C	X(01)	156	156
TLIB-02RBNINDEX Bond Index. Indicates if the bond name index is present.	05	C	X(01)	157	157
TLIB-02RBADDR1 Bond Address 1. Indicates if the bond address line 1 is present.	05	C	X(01)	158	158
TLIB-02RBADDR2 Bond Address 2. Indicates if the bond address line 2 is present.	05	C	X(01)	159	159
TLIB-02RBCITY Bond City. Indicates if the bond city is present.	05	C	X(01)	160	160
TLIB-02INFBYTER12 Twelfth Information Byte in the Data Area of Format 02 Responses.	03	G		161	168
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	161	162

Field Name	Level	Mode	Picture	Displacement	
TLIB-02RBSTATE Bond State. Indicates if the bond state is present.	05	C	X(01)	163	163
TLIB-02RBZIP Bond ZIP. Indicates if the bond ZIP code is valid.	05	C	X(01)	164	164
TLIB-02RBCOWNER Bond Co-owner. Indicates if the bond co-owner is valid.	05	C	X(01)	165	165
TLIB-02RBDELIVECD Bond Deliver Code. Indicates if the bond deliver code is valid.	05	C	X(01)	166	166
TLIB-02RBCONTYPE Bond Connective Type. Indicates if the bond connective type is valid.	05	C	X(01)	167	167
TLIB-02RBD50S Fifty-Dollar Denomination Bond. Indicates if the bond fifty-dollar denomination is valid.	05	C	X(01)	168	168
TLIB-02INFBYTER13 Thirteenth Information Byte in the Data Area of Format 02 Responses.	03	G		169	176
FILLER Reserved for future use.	05	C	X(02)	169	170
TLIB-02RBD75S Seventy-five Dollar Denomination Bond. Indicates if the bond seventy-five dollar denomination is valid.	05	C	X(01)	171	171
TLIB-02RBD100S One-hundred Dollar Denomination Bond. Indicates if the bond one-hundred dollar denomination is valid.	05	C	X(01)	172	172
TLIB-02RBD200S Two-hundred Dollar Denomination Bond. Indicates if the bond two-hundred dollar denomination is valid.	05	C	X(01)	173	173
TLIB-02RBD500S Five-hundred Dollar Denomination Bond. Indicates if the bond five-hundred dollar denomination is valid.	05	C	X(01)	174	174
TLIB-02RBD1000S One-thousand Dollar Denomination Bond. Indicates if the bond one-thousand dollar denomination is valid.	05	C	X(01)	175	175
TLIB-02RBD5000S Five-thousand Dollar Denomination Bond. Indicates if the bond five-thousand dollar denomination is valid.	05	C	X(01)	176	176

Field Name	Level	Mode	Picture	Displacement	
TLIB-02INFBYTER14 Fourteenth Information Byte in the Data Area of Format 02 Responses.	03	G		177	184
FILLER Reserved for future use.	05	C	X(02)	177	178
TLIB-02RBD10000S Ten-thousand Dollar Denomination Bond. Indicates if the bond ten-thousand dollar denomination is valid.	05	C	X(01)	179	179
TLIB-02RBDTOTAL Bond Total. Indicates if the bond update total is valid.	05	C	X(01)	180	180
TLIB-02RBUPDATEPROC Bond Update Process. Indicates if the bond update process is valid.	05	C	X(01)	181	181
TLIB-02RREFRESHPROC Refresh Process. Indicates if the transaction was processed during the refresh process.	05	C	X(01)	182	182
TLIB-02RREFRESH Refresh. Indicates if the transaction was processed after the refresh process.	05	C	X(01)	183	183
TLIB-02RTOBE-REFRESH To Be Refreshed. Indicates if the transaction is to be refreshed.	05	C	X(01)	184	184
TLIB-02INFBYTER15 Fifteenth Information Byte in the Data Area of Format 02 Responses.	03	G		185	192
FILLER Reserved for future use.	05	C	X(02)	185	186
TLIB-02RIS-REFRESH Refresh Code. Indicates if the transaction was refreshed.	05	C	X(01)	187	187
TLIB-02RFORCEPM Force PM. Indicates if the transaction was forced to be a PM transaction.	05	C	X(01)	188	188
TLIB-02RCROSSBK Cross Institution. Error flag for account access code.	05	C	X(01)	189	189
TLIB-02RCROSSBKTC Reserved for future use.	05	C	X(01)	190	190
TLIB-02RINVBKDTE Invalid Backdate. Indicates that a backdate was invalid.	05	C	X(01)	191	191

Field Name	Level	Mode	Picture	Displacement	
TLIB-02RBKDTEOCCUR	05	C	X(01)	192	192
Backdated Transaction Gateway or Exception Administrator Transaction Occurred. Indicates that a backdated transaction has occurred in Transaction Gateway and/or Exception Administrator.					
TLIB-02INFBYTER16	03	G		193	200
Sixteenth Information Byte in the Data Area of Format 02 Responses.					
FILLER	05	C	X(02)	193	194
Reserved for internal use. Valid entry is 0.					
TLIB-02ROPENACCT	05	C	X(01)	195	195
Open Account. When a 'Y' is selected in the Open Deposit field on MICM Record 0150 record, it indicates to reject the open deposit transaction because the new account number is not found on the application's master record.					
Note: This transaction will also be rejected if the effective date does not match the institution's current processing date or if the effective date is invalid.					
TLIB-02RCLOSEWHLDS	05	C	X(01)	196	196
Close With Holds. Indicates close on account cannot be processed due to holds present.					
TLIB-02RBACKDATE	05	C	X(01)	197	197
Backdate Parameter Indicator. Indicates that the effective date of a transaction has exceeded the backdating parameters.					
TLIB-02RAPPLCLOSEERR	05	C	X(01)	198	198
Application Close Error. Error message received from the application module. Use the trace number to determine an error in the application program for missing number field. The last four bytes of the error message field are put in the trace field.					
TLIB-02RAPPLMICMERR	05	C	X(01)	199	199
Application Error. Error message received from the application module. Use the trace number to determine an error in the application program for missing number field. The last four bytes of the error message field are put in the trace field.					
TLIB-02RAPPLBALERR	05	C	X(01)	200	200
Application Balance Error. Error message received from the application module. Use the trace number to determine an error in the application program for missing number field. The last four bytes of the error message field are put in the trace field.					
TLIB-03INFBYTER01	03	G		201	208
First Information Byte in the Data Area of Format 03 Responses. Used for teller maintenance transactions.					
FILLER	05	C	X(02)	201	202
Reserved for internal use. Valid entry is 0.					

Field Name	Level	Mode	Picture	Displacement	
TLIB-RTCINST Institution Number. Indicates that the institution number was invalid.	05	C	X(01)	203	203
TLIB-RTCTLRNBR Teller ID. Indicates that the teller ID was invalid.	05	C	X(01)	204	204
TLIB-RTCNAM Name. Indicates that the name field was invalid.	05	C	X(01)	205	205
TLIB-RTCMNCASH Minimum Cash. Indicates that the minimum cash field was invalid.	05	C	X(01)	206	206
TLIB-RTCMXCASH Maximum Cash. Indicates that the maximum cash field was invalid.	05	C	X(01)	207	207
TLIB-RTCPASS Password. Indicates that the password field was invalid.	05	C	X(01)	208	208
TLIB-03INFBYTER02 Second Information Byte in the Data Area of Format 03 Responses.	03	G		209	216
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	209	210
TLIB-RTCSEC Security. Indicates that the security field was invalid.	05	C	X(01)	211	211
TLIB-RTCTSTCD Test Code. Indicates that the test code field is invalid.	05	C	X(01)	212	212
TLIB-RTCATMCD ATM Code. Indicates that the ATM code was invalid.	05	C	X(01)	213	213
TLIB-03R010 Reserved for future use.	05	C	X(01)	214	214
TLIB-03R011 Reserved for future use.	05	C	X(01)	215	215
TLIB-03R012 Reserved for future use.	05	C	X(01)	216	216
TLIB-04INFBYTER01 First Information Byte in the Data Area of Format 04 Responses. Used for message transactions.	03	G		217	224

Field Name	Level	Mode	Picture	Displacement	
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	217	218
TLIB-RALTINST Alternate Institution Number. Indicates that the alternate institution number was invalid.	05	C	X(01)	219	219
TLIB-RALTLRNBR Alternate Teller ID. Indicates that the alternate teller ID was invalid.	05	C	X(01)	220	220
TLIB-RTMPRI Priority Code. Indicates the priority code is invalid.	05	C	X(01)	221	221
TLIB-RTMEFFDT Effective Date. Indicates that the effective date is invalid.	05	C	X(01)	222	222
TLIB-RTMPRGDT Purge Date. Indicates that the purge date is invalid.	05	C	X(01)	223	223
TLIB-RTMMSG Message. Indicates that the message text field is invalid.	05	C	X(01)	224	224
TLIB-05INFBYTER01 First Information Byte in the Data Area of Format 05 Responses. Used for cash inquiry transactions.	03	G		225	232
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	225	226
TLIB-RCIBANK Institution Number. Indicates that the institution number is invalid.	05	C	X(01)	227	227
TLIB-RCIBRNBR Cash Inquiry Branch Number. Indicates that the branch number is invalid.	05	C	X(01)	228	228
TLIB-RCITLRNBR Cash Inquiry Teller ID. Indicates that the teller ID is invalid.	05	C	X(01)	229	229
TLIB-RCITERM Cash Inquiry Terminal ID. Indicates that the terminal ID is invalid.	05	C	X(01)	230	230
TLIB-RCICSHDR Cash Inquiry Cash Drawer. Indicates that the cash drawer ID is invalid.	05	C	X(01)	231	231
TLIB-RCIINNBR Cash Inquiry In Number. Indicates that the IN number is invalid.	05	C	X(01)	232	232

Field Name	Level	Mode	Picture	Displacement
TLIB-06INFBYTER01 First Information Byte in the Data Area of Format 06 Responses. Used for balancing the cash drawer.	03	G		233 240
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	233 234
TLIB-RWRBILLS Wrapped Bills. Indicates that the wrapped bills field is invalid.	05	C	X(01)	235 235
TLIB-RTHOUS Thousands. Indicates that the thousand-dollar bills field is invalid.	05	C	X(01)	236 236
TLIB-RHUNDS Hundreds. Indicates that the hundred-dollar bills field is invalid.	05	C	X(01)	237 237
TLIB-RFIFTS Fifties. Indicates that a fifty-dollar bill is invalid.	05	C	X(01)	238 238
TLIB-RTWENS Twenties. Indicates that the twenty-dollar bills field is invalid.	05	C	X(01)	239 239
TLIB-RTENS Tens. Indicates that the ten-dollar bills field is invalid.	05	C	X(01)	240 240
TLIB-06INFBYTER02 Second Information Byte in the Data Area of Format 06 Responses.	03	G		241 248
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	241 242
TLIB-RFIVES Fives. Indicates that the five-dollar bills field is invalid.	05	C	X(01)	243 243
TLIB-RTWOS Twos. Indicates that the two-dollar bills field is invalid.	05	C	X(01)	244 244
TLIB-RONES Ones. Indicates that the one-dollar bills field is invalid.	05	C	X(01)	245 245
TLIB-ROBILLS Other Bills. Indicates that the other dollar bills field is invalid.	05	C	X(01)	246 246
TLIB-RRCOINS Rolled Coins. Indicates that the rolled coins field is invalid.	05	C	X(01)	247 247

Field Name	Level	Mode	Picture	Displacement	
TLIB-RDOLLS Dollar Coins. Indicates that the dollar coins field is invalid.	05	C	X(01)	248	248
TLIB-06INFBYTER03 Third Information Byte in the Data Area of Format 06 Responses.	03	G		249	256
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	249	250
TLIB-RHALVS Halves. Indicates that the half-dollar coins field is invalid.	05	C	X(01)	251	251
TLIB-RQTRS Quarters. Indicates that the quarters field is invalid.	05	C	X(01)	252	252
TLIB-RDIMES Dimes. Indicates that the dimes field is invalid.	05	C	X(01)	253	253
TLIB-RNICKS Nickels. Indicates that the nickels field is invalid.	05	C	X(01)	254	254
TLIB-RPENNS Pennies. Indicates that the pennies field is invalid.	05	C	X(01)	255	255
TLIB-ROCOINS Other Coins. Indicates that the other coins field is invalid.	05	C	X(01)	256	256
TLIB-06INFBYTER04 Fourth Information Byte in the Data Area of Format 06 Responses.	03	G		257	264
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	257	258
TLIB-RCNTCASH Counted Cash. Indicates that the counted cash field is incorrect.	05	C	X(01)	259	259
TLIB-RCALCASH Calculated Cash. Indicates that the calculated cash field is incorrect.	05	C	X(01)	260	260
TLIB-ROVSHORT Over Short. Indicates that an over/short condition exists.	05	C	X(01)	261	261
TLIB-06R022 Reserved for future use.	05	C	X(01)	262	262

Field Name	Level	Mode	Picture	Displacement	
TLIB-06R023 Reserved for future use.	05	C	X(01)	263	263
TLIB-06R024 Reserved for future use.	05	C	X(01)	264	264
TLIB-07INFBYTER01 First Information Byte in the Data Area of Format 07 Responses. Used for log file lookups.	03	G		265	272
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	265	266
TLIB-RLGINST Log Institution Number. Indicates that the institution number was invalid.	05	C	X(01)	267	267
TLIB-RLGTLRNB Log Teller ID. Indicates that the teller ID was invalid.	05	C	X(01)	268	268
TLIB-RLGDATE Log Date. Indicates that the date was invalid.	05	C	X(01)	269	269
TLIB-RLGTIME Log Time. Indicates that the time was invalid.	05	C	X(01)	270	270
TLIB-RLGREFNB Log Reference Number. Indicates that the reference number was invalid.	05	C	X(01)	271	271
TLIB-07RPASSUPDT Passbook Update. Indicates that the passbook was updated.	05	C	X(01)	272	272
TLIB-08INFBYTER01 First Information Byte in the Data Area for Format 08 Responses. Used for stop payments, cautions, and assignments.	03	G		273	280
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	273	274
TLIB-08RSPNOSTOPS Indicates whether the account has stops. Valid entries are: 0 The account has stops. 1 The account does not have stops.	05	C	X(01)	275	275
TLIB-08RSPENDSTOPS Indicates whether all stops have been presented. Valid entries are: 0 Stop records still exist. 1 All stop records have been processed.	05	C	X(01)	276	276

Field Name	Level	Mode	Picture	Displacement	
TLIB-08R003 Reserved for future use.	05	C	X(01)	277	277
TLIB-08R004 Reserved for future use.	05	C	X(01)	278	278
TLIB-08R005 Reserved for future use.	05	C	X(01)	279	279
TLIB-08R006 Reserved for future use.	05	C	X(01)	280	280

TL-TRANSTABLE – Transaction Table

This work area is used to process all the transactions in Transaction Gateway. All the information necessary to process log and report transactions resides on this table. The following descriptions show the format of the transaction table entries. The order of the fields follows.

- FORMAT01** Records – cash drawer, teller, teller password, supervisor, supervisor password, and alternate teller.
- FORMAT02** Records – application and account, alternate application and account, PIN, cash, cash back, check amount, check serial, hold amount, hold days, fee amount, effective date, book balance, approval, cost center, Description lines 1 and 2, social security number, routing and transit number, transaction sequence, float, source of input, principal amount, interest amount, escrow amount, commitment number, note number, class field, pay-by code, payoff code, bond owner, bond index, bond address 1 and 2, bond city, bond state, bond ZIP, bond co-owner, bond deliver code, bond connective type, bond number 50s, 75s, 100s, 200s, 500s, 1000s, 5000s, and 10000s.
- FORMAT03** Records – institution, teller, security level, password, name, minimum cash amount, maximum cash amount, and test code.
- FORMAT04** Records – alternate institution and teller, message priority, effective date, purge date, and teller message.
- FORMAT05** Records – institution, branch, and teller.
- FORMAT06** Records – wrapped bills, thousands, hundreds, fifties, twenties, tens, fives, ones, odd bills, rolled coins, dollars, half-dollars, quarters, dimes, nickels, pennies, and odd coins.
- FORMAT07** Records – institution, teller, date, time, and reference number.

The length of this area depends on the number of entries, with 57 positions per transaction. The library name for this area is TLW010.

Field Name	Level	Mode	Picture	Displacement	
TL-TRANSTABLE Transaction Table.	01	R		1	5020
TL-TTDETAIL Transaction Detail.	03	G		1	5016
TL-TTENT0000 Not used.	05	C	X(57)	1	57
TL-TTENT0060 Transaction Table Entry 0060. Signon transaction code 0060 detail.	05	C	X(57)	58	114
TL-TTENT0070 Transaction Table Entry 0070. Return signon transaction code 0070 detail.	05	C	X(57)	115	171
TL-TTENT0080 Transaction Table Entry 0080. Force signon transaction code 0080 detail.	05	C	X(57)	172	228

Field Name	Level	Mode	Picture	Displacement	
TL-TTENT0120 Transaction Table Entry 0120. Buy cash transaction code 0120 detail.	05	C	X(57)	229	285
TL-TTENT0170 Transaction Table Entry 0170. Sell cash transaction code 0170 detail.	05	C	X(57)	286	342
TL-TTENT0301 Transaction Table Entry 0301. Starting cash transaction code 0301 detail.	05	C	X(57)	343	399
TL-TTENT0311 Transaction Table Entry 0311. Cash shortage transaction code 0311 detail.	05	C	X(57)	400	456
TL-TTENT0312 Transaction Table Entry 0312. Cash correction of credit transaction code 0312 detail.	05	C	X(57)	457	513
TL-TTENT0351 Transaction Table Entry 0351. Ending cash transaction code 0351 detail.	05	C	X(57)	514	570
TL-TTENT0361 Transaction Table Entry 0361. Cash overage transaction code 0361 detail.	05	C	X(57)	571	627
TL-TTENT0362 Transaction Table Entry 0362. Cash correction of debit transaction code 0362 detail.	05	C	X(57)	628	684
TL-TTENT0410 Transaction Table Entry 0410. Inquiry transaction code 0410 detail.	05	C	X(57)	685	741
TL-TTENT0420 Transaction Table Entry 0420. Reactivate transaction code 0420 detail.	05	C	X(57)	742	798
TL-TTENT0430 Transaction Table Entry 0430. Change transaction code 0430 detail.	05	C	X(57)	799	855
TL-TTENT0440 Transaction Table Entry 0440. Deactivate transaction code 0440 detail.	05	C	X(57)	856	912
TL-TTENT0450 Transaction Table Entry 0450. Delete transaction code 0450 detail.	05	C	X(57)	913	969
TL-TTENT0460 Transaction Table Entry 0460. Add transaction code 0460 detail.	05	C	X(57)	970	1026
TL-TTENT0560 Transaction Table Entry 0560. Signoff transaction code 0560 detail.	05	C	X(57)	1027	1083
TL-TTENT0570 Transaction Table Entry 0570. Temporary signoff transaction code 0570 detail.	05	C	X(57)	1084	1140

Field Name	Level	Mode	Picture	Displacement	
TL-TTENT0580 Transaction Table Entry 0580. Force signoff transaction code 0580 detail.	05	C	X(57)	1141	1197
TL-TTENT0590 Transaction Table Entry 0590. Change password transaction code 0590 detail.	05	C	X(57)	1198	1254
TL-TTENT0920 Transaction Table Entry 0920. Cash status inquiry transaction code 0920 detail.	05	C	X(57)	1255	1311
TL-TTENT0930 Transaction Table Entry 0930. Settlement information inquiry transaction code 0930 detail.	05	C	X(57)	1312	1368
TL-TTENT0950 Transaction Table Entry 0950. Request messages transaction code 0950 detail.	05	C	X(57)	1369	1425
TL-TTENT0960 Transaction Table Entry 0960. Enter messages transaction code 0960 detail.	05	C	X(57)	1426	1482
TL-TTENT0970 Transaction Table Entry 0970. File lookup transaction code 0970 detail.	05	C	X(57)	1483	1539
TL-TTENT0980 Transaction Table Entry 0980. Account lookup transaction code 0980 detail.	05	C	X(57)	1540	1596
TL-TTENT1010 Transaction Table Entry 1010. Deposit transaction code 1010 detail.	05	C	X(57)	1597	1653
TL-TTENT1020 Transaction Table Entry 1020. New account deposit transaction code 1020 detail.	05	C	X(57)	1654	1710
TL-TTENT1030 Transaction Table Entry 1030. Transfer-in transaction code 1030 detail.	05	C	X(57)	1711	1767
TL-TTENT1040 Transaction Table Entry 1040. Club payment transaction code 1040 detail.	05	C	X(57)	1768	1824
TL-TTENT1060 Transaction Table Entry 1060. Miscellaneous credit 1 transaction code 1060 detail.	05	C	X(57)	1825	1881
TL-TTENT1070 Transaction Table Entry 1070. Miscellaneous credit 2 transaction code 1070 detail.	05	C	X(57)	1882	1938
TL-TTENT1075 Transaction Table Entry 1075.	05	C	X(57)	1939	1995
TL-TTENT1080 Transaction Table Entry 1080. Fee/Penalty credit transaction code 1080 detail.	05	C	X(57)	1996	2052

Field Name	Level	Mode	Picture	Displacement	
TL-TTENT1090 Transaction Table Entry 1090. Float (internally generated) transaction code 1090 detail.	05	C	X(57)	2053	2109
TL-TTENT1100 Transaction Table Entry 1100. Hold transaction code 1100 detail.	05	C	X(57)	2110	2166
TL-TTENT1110 Transaction Table Entry 1110. Loan payment transaction code 1110 detail.	05	C	X(57)	2167	2223
TL-TTENT1111 Transaction Table Entry 1111. Loan reversing debit transaction code 1111 detail.	05	C	X(57)	2224	2280
TL-TTENT1120 Transaction Table Entry 1120. Loan payoff transaction code 1120 detail.	05	C	X(57)	2281	2337
TL-TTENT1150 Transaction Table Entry 1150. Safe deposit rental transaction code 1150 detail.	05	C	X(57)	2338	2394
TL-TTENT1160 Transaction Table Entry 1160. Utility payment transaction code 1160 detail.	05	C	X(57)	2395	2451
TL-TTENT1170 Transaction Table Entry 1170. Withholding tax payment transaction code 1170 detail.	05	C	X(57)	2452	2508
TL-TTENT1180 Transaction Table Entry 1180. Local tax payment transaction code 1180 detail.	05	C	X(57)	2509	2565
TL-TTENT1190 Transaction Table Entry 1190. Miscellaneous payment transaction code 1190 detail.	05	C	X(57)	2566	2622
TL-TTENT1310 Transaction Table Entry 1310. Sell cashier check transaction code 1310 detail.	05	C	X(57)	2623	2679
TL-TTENT1320 Transaction Table Entry 1320. Sell trust check transaction code 1320 detail.	05	C	X(57)	2680	2736
TL-TTENT1330 Transaction Table Entry 1330. Sell gift check transaction code 1330 detail.	05	C	X(57)	2737	2793
TL-TTENT1340 Transaction Table Entry 1340. Sell travelers check transaction code 1340 detail.	05	C	X(57)	2794	2850
TL-TTENT1350 Transaction Table Entry 1350. Sell money order transaction code 1350 detail.	05	C	X(57)	2851	2907
TL-TTENT1360 Transaction Table Entry 1360. Sell savings bond 1 transaction code 1360 detail.	05	C	X(57)	2908	2964

Field Name	Level	Mode	Picture	Displacement	
TL-TTENT1361 Transaction Table Entry 1361. Sell savings bond 2 transaction code 1361 detail.	05	C	X(57)	2965	3021
TL-TTENT1370 Transaction Table Entry 1370. Sell food stamps transaction code 1370 detail.	05	C	X(57)	3022	3078
TL-TTENT1390 Transaction Table Entry 1390. Sell merchandise transaction code 1390 detail.	05	C	X(57)	3079	3135
TL-TTENT1410 Transaction Table Entry 1410. Account inquiry transaction code 1410 detail.	05	C	X(57)	3136	3192
TL-TTENT1411 Transaction Table Entry 1411. Closing inquiry transaction code 1411 detail.	05	C	X(57)	3193	3249
TL-TTENT1420 Transaction Table Entry 1420. Account balance inquiry transaction code 1420 detail.	05	C	X(57)	3250	3306
TL-TTENT1430 Transaction Table Entry 1430. Stop payment inquiry transaction code 1430 detail.	05	C	X(57)	3307	3363
TL-TTENT1440 Transaction Table Entry 1440. Post not-booked transactions transaction code 1440 detail.	05	C	X(57)	3364	3420
TL-TTENT1441 Transaction Table Entry 1441. Reset not-booked transactions transaction code 1441 detail.	05	C	X(57)	3421	3477
TL-TTENT1442 Transaction Table Entry 1442. Not-booked inquiry transaction code 1442 detail.	05	C	X(57)	3478	3534
TL-TTENT1443 Transaction Table Entry 1443. Change passbook balance transaction code 1443 detail.	05	C	X(57)	3535	3591
TL-TTENT1450 Transaction Table Entry 1450. Posted not-booked transactions transaction code 1450 detail.	05	C	X(57)	3592	3648
TL-TTENT1510 Transaction Table Entry 1510. Posted not-booked transactions transaction code 1510 detail.	05	C	X(57)	3649	3705
TL-TTENT1520 Transaction Table Entry 1520. Close withdrawal transaction code 1520 detail.	05	C	X(57)	3706	3762
TL-TTENT1530 Transaction Table Entry 1530. Transfer-out transaction code 1530 detail.	05	C	X(57)	3763	3819
TL-TTENT1540 Transaction Table Entry 1540. Club disbursement transaction code 1540 detail.	05	C	X(57)	3820	3876

Field Name	Level	Mode	Picture	Displacement	
TL-TTENT1560 Transaction Table Entry 1560. Miscellaneous debit 1 transaction code 1560 detail.	05	C	X(57)	3877	3933
TL-TTENT1570 Transaction Table Entry 1570. Miscellaneous debit 2 transaction code 1570 detail.	05	C	X(57)	3934	3990
TL-TTENT1575 Transaction Table Entry 1575.	05	C	X(57)	3991	4047
TL-TTENT1580 Transaction Table Entry 1580. Penalty/fee debit transaction code 1580 detail.	05	C	X(57)	4048	4104
TL-TTENT1610 Transaction Table Entry 1610. Loan disbursement transaction code 1610 detail.	05	C	X(57)	4105	4161
TL-TTENT1611 Transaction Table Entry 1611. Loan reversing credit transaction code 1611 detail.	05	C	X(57)	4162	4218
TL-TTENT1630 Transaction Table Entry 1630. Cash advance transaction code 1630 detail.	05	C	X(57)	4219	4275
TL-TTENT1690 Transaction Table Entry 1690. Miscellaneous disbursement transaction code 1690 detail.	05	C	X(57)	4276	4332
TL-TTENT1730 Transaction Table Entry 1730. Cash on-us check transaction code 1730 detail.	05	C	X(57)	4333	4389
TL-TTENT1740 Transaction Table Entry 1740. Cash local check transaction code 1740 detail.	05	C	X(57)	4390	4446
TL-TTENT1750 Transaction Table Entry 1750. Cash foreign check transaction code 1750 detail.	05	C	X(57)	4447	4503
TL-TTENT1810 Transaction Table Entry 1810. Cash cashier check transaction code 1810 detail.	05	C	X(57)	4504	4560
TL-TTENT1820 Transaction Table Entry 1820. Cash trust check transaction code 1820 detail.	05	C	X(57)	4561	4617
TL-TTENT1830 Transaction Table Entry 1830. Cash gift check transaction code 1830 detail.	05	C	X(57)	4618	4674
TL-TTENT1840 Transaction Table Entry 1840. Cash travelers check transaction code 1840 detail.	05	C	X(57)	4675	4731
TL-TTENT1850 Transaction Table Entry 1850. Cash money order transaction code 1850 detail.	05	C	X(57)	4732	4788

Field Name	Level	Mode	Picture	Displacement	
TL-TTENT1860 Transaction Table Entry 1860. Redeem savings bond 1 transaction code 1860 detail.	05	C	X(57)	4789	4845
TL-TTENT1861 Transaction Table Entry 1861. Redeem savings bond 2 transaction code 1861 detail.	05	C	X(57)	4846	4902
TL-TTENT1870 Transaction Table Entry 1870. Redeem food stamps transaction code 1870 detail.	05	C	X(57)	4903	4959
TL-TTENT1890 Transaction Table Entry 1890. Return merchandise transaction code 1890 detail.	05	C	X(57)	4960	5016
TL-TTDATA REDEFINES TL-TTDETAIL. Transaction Detail information.	03	G		1	5016
TL-TTENTRY OCCURS 88 TIMES. Transaction Entry. Ascending key TL-TTINTC indexed by IDX-TC.	05	G		1	5016
TL-TTINTC Internal Transaction Code.	07	N	9(04)	1	4
TL-TTDRCR Debit/Credit Code. Valid entries are: 0 Not a debit/credit transaction. 1 Credit. 2 Debit correction. 3 Debit. 4 Credit correction.	07	C	X(01)	5	5
TL-TTREV Reversal Code. Valid entries are: N Reversal not allowed. Y Reversal allowed.	07	C	X(01)	6	6
TL-TTNEW New Account Code. Valid entries are: N Force not allowed to create new account. Y Create new account with force.	07	C	X(01)	7	7
TL-TT02FLDS Transaction Table Format 02 Field Indicators.	07	G		8	55
TL-TTAPPL-ACCT Application and Account Number Indicator.	09	C	X(01)	8	8
TL-TTALT-APPL-ACCT Alternate Application and Account Number Indicator.	09	C	X(01)	9	9

Field Name	Level	Mode	Picture	Displacement	
TL-TTPIN Personal Identification Number Indicator.	09	C	X(01)	10	10
TL-TTCASH Cash Amount Indicator.	09	C	X(01)	11	11
TL-TTCASH-BACK Cash Back Indicator.	09	C	X(01)	12	12
TL-TTCHECK-AMT Check Amount Indicator.	09	C	X(01)	13	13
TL-TTCHECK-SERIAL Check Number Indicator.	09	C	X(01)	14	14
TL-TTHOLD-AMT Hold Amount Indicator.	09	C	X(01)	15	15
TL-TTHOLD-DAYS Hold Days Indicator.	09	C	X(01)	16	16
TL-TTFEE-AMT Fee Amount Indicator.	09	C	X(01)	17	17
TL-TTEFF-DATE Effective Date Indicator.	09	C	X(01)	18	18
TL-TTBOOK-BAL Passbook Balance Indicator.	09	C	X(01)	19	19
TL-TTAPPROVAL Supervisor Approval Indicator.	09	C	X(01)	20	20
TL-TTCOST-CENTER Cost Center Indicator.	09	C	X(01)	21	21
TL-TTDESC1 Transaction Description Line 1 Indicator.	09	C	X(01)	22	22
TL-TTDESC2 Transaction Description Line 2 Indicator.	09	C	X(01)	23	23
TL-TTSECSEC Social Security Indicator.	09	C	X(01)	24	24
TL-TTROUTING Transit/Routing Number.	09	C	X(01)	25	25

Field Name	Level	Mode	Picture	Displacement	
TL-TTTRANSEQ Transaction Sequence Number Indicator.	09	C	X(01)	26	26
FILLER Not used.	09	C	X(01)	27	27
TL-TTFLOAT Float Indicator.	09	C	X(01)	28	28
TL-TTSOURCE Source of Input Indicator.	09	C	X(01)	29	29
TL-TTPRIN-AMT Principal Amount.	09	C	X(01)	30	30
TL-TTINT-AMT Interest Amount Indicator.	09	C	X(01)	31	31
TL-TTESCROW-AMT Escrow Amount Indicator.	09	C	X(01)	32	32
TL-TTCOMMINT-NBR Commitment Number Indicator.	09	C	X(01)	33	33
TL-TTNOTE-NBR Note Number Indicator.	09	C	X(01)	34	34
TL-TTCLASS Class Code Indicator.	09	C	X(01)	35	35
TL-TTPAY-BY Pay-by Code Indicator	09	C	X(01)	36	36
TL-TTPAY-OFF Payoff Code Indicator.	09	C	X(01)	37	37
TL-TTBOND-OWNER Bond Owner Name Indicator.	09	C	X(01)	38	38
TL-TTBOND-INDEX Name Index Indicator.	09	C	X(01)	39	39
TL-TTBOND-ADD1 Bond Address 1 Indicator.	09	C	X(01)	40	40
TL-TTBOND-ADD2 Bond Address 2 Indicator.	09	C	X(01)	41	41

Field Name	Level	Mode	Picture	Displacement	
TL-TTBOND-CITY Bond Delivery City Indicator.	09	C	X(01)	42	42
TL-TTBOND-STATE Bond Delivery State Indicator.	09	C	X(01)	43	43
TL-TTBOND-ZIP Bond ZIP Indicator.	09	C	X(01)	44	44
TL-TTBOND-CO-OWNER Bond Co-owner Indicator.	09	C	X(01)	45	45
TL-TTBOND-DELIVER-CD Bond Delivery Code Indicator.	09	C	X(01)	46	46
TL-TTBOND-CONT-TYPE Co-owner Payment Type Code Indicator.	09	C	X(01)	47	47
TL-TTBOND-50S Fifty-dollar Denomination Bond Indicator.	09	C	X(01)	48	48
TL-TTBOND-75S Seventy-five Dollar Denomination Bond Indicator.	09	C	X(01)	49	49
TL-TTBOND-100S One-hundred Dollar Denomination Bond Indicator.	09	C	X(01)	50	50
TL-TTBOND-200S Two-hundred Dollar Denomination Bond Indicator.	09	C	X(01)	51	51
TL-TTBOND-500S Five-hundred Dollar Denomination Bond Indicator.	09	C	X(01)	52	52
TL-TTBOND-1000S One-thousand Dollar Denomination Bond Indicator.	09	C	X(01)	53	53
TL-TTBOND-5000S Five-thousand Dollar Denomination Bond Indicator.	09	C	X(01)	54	54
TL-TTBOND-10000S Ten-thousand Dollar Denomination Bond Indicator.	09	C	X(01)	55	55
TL-TT01FLDS REDEFINES TL-TT02FLDS. Transaction Table Format 01 Field Indicators.	07	G		8	55
TL-TT01CASH-DRAWER Teller Cash Drawer Indicator.	09	C	X(01)	8	8

Field Name	Level	Mode	Picture	Displacement	
TL-TT01TELLER-NBR Teller ID Indicator.	09	C	X(01)	9	9
TL-TT01TELLER-PASSWD Teller Password Indicator.	09	C	X(01)	10	10
TL-TT01SUPERVISOR Supervisor ID Indicator.	09	C	X(01)	11	11
TL-TT01SUPERVISOR-PASSWD Supervisor Password Indicator.	09	C	X(01)	12	12
TL-TT01TELLER-NBR2 Teller ID 2 Indicator.	09	C	X(01)	13	13
FILLER Not used.	09	C	X(42)	14	55
TL-TT03FLDS REDEFINES TL-TT02FLDS. Transaction Table Format 03 Field Indicators.	07	G		8	55
TL-TT03INST Institution Number Indicator.	09	C	X(01)	8	8
TL-TT03TELLER-NBR Teller ID Indicator.	09	C	X(01)	9	9
TL-TT03SECURITY-LEVEL Security Indicator.	09	C	X(01)	10	10
TL-TT03PASSWD Password Indicator.	09	C	X(01)	11	11
TL-TT03NAME New/Changed Teller Name Indicator.	09	C	X(01)	12	12
TL-TT03MIN-CASH Minimum Cash Amount Indicator.	09	C	X(01)	13	13
TL-TT03MAX-CASH Maximum Cash Amount Indicator.	09	C	X(01)	14	14
TL-TT03TEST-CODE Test Code Indicator.	09	C	X(01)	15	15
FILLER Not used.	09	C	X(40)	16	55

Field Name	Level	Mode	Picture	Displacement
TL-TT04FLDS REDEFINES TL-TT02FLDS. Transaction Table Format 04 Field Indicators.	07	G		8 55
TL-TT04ALT-INST Alternate Institution Number Indicator.	09	C	X(01)	8 8
TL-TT04ALT-TELLER-NBR Alternate Teller ID Indicator.	09	C	X(01)	9 9
TL-TT04MSG-PRIORITY Message Priority Indicator.	09	C	X(01)	10 10
TL-TT04EFF-DATE Effective Date Indicator.	09	C	X(01)	11 11
TL-TT04PURGE-DATE Purge Date Indicator.	09	C	X(01)	12 12
TL-TT04MESSAGE-TEXT Message Text Indicator.	09	C	X(01)	13 13
FILLER Not used.	09	C	X(42)	14 55
TL-TT05FLDS REDEFINES TL-TT02FLDS. Transaction Table Format 05 Field Indicators.	07	G		8 55
TL-TT05INST Institution Number Indicator.	09	C	X(01)	8 8
TL-TT05BRANCH Branch Number Indicator.	09	C	X(01)	9 9
TL-TT05TELLER-NBR Teller ID Indicator.	09	C	X(01)	10 10
FILLER Not used.	09	C	X(45)	11 55
TL-TT06FLDS REDEFINES TL-TT02FLDS. Transaction Table Format 06 Field Indicators.	07	G		8 47
TL-TT06WRAPPED-BILLS Wrapped Bills Indicator.	09	C	X(01)	8 8
TL-TT06THOUS Thousand-dollar Bills Indicator.	09	C	X(01)	9 9

Field Name	Level	Mode	Picture	Displacement	
TL-TT06HUNDS Hundred-dollar Bills Indicator.	09	C	X(01)	10	10
TL-TT06FIFTS Fifty-dollar Bills Indicator.	09	C	X(01)	11	11
TL-TT06TWENS Twenty-dollar Bills Indicator.	09	C	X(01)	12	12
TL-TT06TENS Ten-dollar Bills Indicator.	09	C	X(01)	13	13
TL-TT06FIVES Five-dollar Bills Indicator.	09	C	X(01)	14	14
TL-TT06ONES One-dollar Bills Indicator.	09	C	X(01)	15	15
TL-TT06ODD-BILLS Other Bills Indicator.	09	C	X(01)	16	16
TL-TT06ROLLED-COINS Rolled Coins Indicator.	09	C	X(01)	17	17
TL-TT06DOLLS Silver Dollars Indicator.	09	C	X(01)	18	18
TL-TT06HALVS Half Dollars Indicator.	09	C	X(01)	19	19
TL-TT06QTRS Quarters Indicator.	09	C	X(01)	20	20
TL-TT06DIMES Dimes Indicator.	09	C	X(01)	21	21
TL-TT06NICKS Nickels Indicator.	09	C	X(01)	22	22
TL-TT06PENNS Pennies Indicator.	09	C	X(01)	23	23
TL-TT06ODD-COINS Other Coins Indicator.	09	C	X(01)	24	24
FILLER Not used.	09	C	X(23)	25	47

Field Name	Level	Mode	Picture	Displacement	
TL-TT11FLDS REDEFINES TL-TT02FLDS. Transaction Table Format 11 Field Indicators.	07	G		8	55
TL-TT11INST Institution Number Indicator.	09	C	X(01)	8	8
TL-TT11BRANCH Branch Number Indicator.	09	C	X(01)	9	9
TL-TT11TELLER-NBR Teller ID Indicator.	09	C	X(01)	10	10
TL-TT11TYPE Type Indicator.	09	C	X(01)	11	11
TL-TT11AMPM AM/PM Indicator.	09	C	X(01)	12	12
FILLER Not used.	09	C	X(43)	13	55
TL-TT07FLDS REDEFINES TL-TT02FLDS. Transaction Table Format 07 Field Indicators.	07	G		8	55
TL-TT07INST Institution Number Indicator.	09	C	X(01)	8	8
TL-TT07TELLER-NBR Teller ID Indicator.	09	C	X(01)	9	9
TL-TT07DATE Date Indicator.	09	C	X(01)	10	10
TL-TT07TIME Time Indicator.	09	C	X(01)	11	11
TL-TT07REF-NBR Reference Number Indicator.	09	C	X(01)	12	12
TL-TT07ACCT-INST Institution Number Indicator.	09	C	X(01)	13	13
TL-TT07APPL Application Number Indicator.	09	C	X(01)	14	14
TL-TT07ACCT Account Number Indicator.	09	C	X(01)	15	15

Field Name	Level	Mode	Picture	Displacement	
FILLER Not used.	09	C	X(40)	16	55
TL-TTFLDX OCCURS 48 TIMES. Indexed by IDX-FLD.	07	G		8	55
TL-TTFLD Individual Field Code. Refer to the Application Processing chapter of the <i>Procedures Guide</i> for individual field codes and descriptions. Valid entries are: 0 Field is allowed but not required. 1 Field is required. 2 Field is not allowed.	09	C	X(01)	8	8
TL-TTFMT Format Code. Format code for transaction/mode verification.	07	N	9(02)	56	57
TL-TTFLDS Number of Occurrences. Number of occurrences for transaction fields. Valid entry is +0048 .	03	B	S9(04)	5017	5018
TL-TTSIZE Number of Transactions. Number of transactions in transaction table. Valid entry is +0088 .	03	B	S9(04)	5019	5020

TL-USERBYTES – Message/Response User Bytes

This work area expands into or compresses from user bytes within the messages or responses used by the transaction processor and terminal control programs. Each work area message or response user byte comprises eight bytes. These bytes represent the eight bits of the actual user byte. The information or functions of each of these bytes is determined by the institution. The values for the field are 0 or 1. The library name for this area is TLW016.

Field Name	Level	Mode	Picture	Displacement
TL-USERBYTES Message/Response User Bytes.	01	R		1 24
TLUB-USERBYTEM01 First user byte found in the constant area of messages.	03	G		1 8
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	1 2
TLUB-UBM001 This field is defined by the institution.	05	C	X(01)	3 3
TLUB-UBM002 This field is defined by the institution.	05	C	X(01)	4 4
TLUB-UBM003 This field is defined by the institution.	05	C	X(01)	5 5
TLUB-UBM004 This field is defined by the institution.	05	C	X(01)	6 6
TLUB-UBM005 This field is defined by the institution.	05	C	X(01)	7 7
TLUB-UBM006 This field is defined by the institution.	05	C	X(01)	8 8
TLUB-USERBYTER01 First User Byte Found in the Constant Data Area of Responses.	03	G		9 16
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	9 10
TLUB-UBR001 This field is defined by the institution.	05	C	X(01)	11 11
TLUB-UBR002 This field is defined by the institution.	05	C	X(01)	12 12

Field Name	Level	Mode	Picture	Displacement	
TLUB-UBR003 This field is defined by the institution.	05	C	X(01)	13	13
TLUB-UBR004 This field is defined by the institution.	05	C	X(01)	14	14
TLUB-UBR005 This field is defined by the institution.	05	C	X(01)	15	15
TLUB-UBR006 This field is defined by the institution.	05	C	X(01)	16	16
TLUB-USERBYTER02 Second User Byte of Responses.	03	G		17	24
FILLER Reserved for internal use. Valid entry is 0.	05	C	X(02)	17	18
TLUB-UBR007 This field is defined by the institution.	05	C	X(01)	19	19
TLUB-UBR008 This field is defined by the institution.	05	C	X(01)	20	20
TLUB-UBR009 This field is defined by the institution.	05	C	X(01)	21	21
TLUB-UBR010 This field is defined by the institution.	05	C	X(01)	22	22
TLUB-UBR011 This field is defined by the institution.	05	C	X(01)	23	23
TLUB-UBR012 This field is defined by the institution.	05	C	X(01)	24	24

TLW007-AREAS – Working Storage Area for Passbook Routine TLP007

This work area defined the working storage area for passbook routine TLP007. The library name for this area is TLW007.

Field Name	Level	Mode	Picture	Displacement	
TLW007-AREAS Working Storage Area for Passbook Routine TLP007.	01	R		1	44
WS-TLTPBOOKBAL Passbook Balance.	03	PS	S9(15)V99	1	9
WS-TLTPBOOKBALX REDEFINES WS-TLTPBOOKBAL.	03	G		1	9
WS-TLTPBOOKBAL1 Passbook Balance.	05	PS	S9(17)	1	9
WS-INST Institution Number.	03	PS	S9(09)	10	14
WS-LTLRNBR Teller DI.	03	C	X(08)	15	22
WS-INTAPPL Internal Application Number.	03	N	9(02)	23	24
WS-ACCT Account Number.	03	B	S9(18)	25	32
WS-EFFDT Effective Date.	03	PS	S9(09)	33	37
WS-LREFNBR Reference Number.	03	PS	S9(05)	38	40
WS-FIRSTPBSW First Passbook Switch.	03	C	X(01)	41	41
WS-UPDATEPBOOK Passbook Update Switch.	03	C	X(01)	42	42
WS-CREATE990 Create Passbook Updated Transaction.	03	C	X(01)	43	43
WS-MPMTRAN PM Transaction. Indicates if the transaction is a PM transaction.	03	C	X(01)	44	44

WS-TEMPSTORAGDATA – Temporary Storage Data Hold Area

This work area defines the temporary storage area that contains information extracted from the temporary storage parameters. The library name for this area is TLS013.

Field Name	Level	Mode	Picture	Displacement
WS-TEMPSTORAGDATA Temporary Storage Data Hold Area.	01	R		1 82
WS-MGRBKPROCESS Institution Processing Parameters. Valid entries are: N Not processing by institution parameters. Y Processing by institution parameters.	03	C	X(01)	1 1
WS-MGRBRPROCESS Branch Processing Parameters. Valid entries are: N Not processing by branch parameters. Y Processing by branch parameters.	03	C	X(01)	2 2
WS-MGRINTEROPT Interbank Processing Option. Valid entries are: N Interbank authorization cannot be performed. Y Interbank authorization can be performed.	03	C	X(01)	3 3
WS-MGRSETTLEOPT Settlement Option. Valid entries are: N Do not perform settlement. Y Perform settlement.	03	C	X(01)	4 4
WS-BKPROCESS Institution Processing Parameters. Valid entries are: N Not processing by institution parameters. Y Processing by institution parameters.	03	C	X(01)	5 5
WS-BKINBKFROM Institution Interbank Processing Option From. Valid entries are: N Interbank authorization cannot be performed from this institution. Y Interbank authorization can be performed from this institution.	03	C	X(01)	6 6
WS-BKINBKTO Institution Interbank Processing Option. Valid entries are: N Interbank authorization cannot be performed at this institution. Y Interbank authorization can be performed at this institution.	03	C	X(01)	7 7

Field Name	Level	Mode	Picture	Displacement	
WS-BKSTOPLKUP Institution Stop Payment Automatic Lookup. Valid entries are: N No automatic lookup on stop payments. Y Do automatic lookup on stop payments.	03	C	X(01)	8	8
WS-BKSTOPVARY Institution Stop Vary Amount.	03	P	9(02)V99	9	11
WS-BKREJSTOPS Institution Stop Rejects Flag. Valid entries are: N Do not reject transactions for customers with stop payment records. Y Reject transactions for customer with stop payment records.	03	C	X(01)	12	12
WS-BKREJCAUT Institution Cautions Reject Flag. Valid entries are: N Do not reject transactions for customers with caution records. Y Reject transactions for customer with caution records.	03	C	X(01)	13	13
WS-BKREJASSGN Institution Assignment Reject Flag. Valid entries are: N Do not reject transactions for customers with assignment records. Y Reject transactions for customer with assignment records.	03	C	X(01)	14	14
WS-BKILREJSTOPS Reject Stops. Indicates that debit transactions are to be rejected when an account has stop payments on file. Valid entries are: N Do not automatically reject an advance transaction if a stop is present. Y Automatically reject an advance transaction if a stop is present.	03	C	X(01)	15	15
WS-BKSTORFRWD Institution Store-and-forward Processing Flag. Valid entries are: N Do not store-and-forward process transactions when Application Master Files are not available. Y Store-and-forward process transactions when the Application Master Files are not available.	03	C	X(01)	16	16
WS-BKACCTLOGOPT Account Log Lookup. N Do not use Account Log Lookup option. Y Use Account Log Lookup option.	03	C	X(01)	17	17
WS-BKFILESFX Institution File Suffix.	03	C	X(01)	18	18
WS-BK134OPT Float Assignment Option Using MICM Record 0134. Valid entries are: N Do not use Float Assignment option. Y Use Float Assignment option.	03	C	X(01)	19	19

Field Name	Level	Mode	Picture	Displacement	
WS-BKEFAOPT Regulation CC Processing. Valid entries are: N Do not use Regulation CC processing. Y Use Regulation CC processing.	03	C	X(01)	20	20
WS-BKXREFOPT Not used.	03	C	X(01)	21	21
WS-BKUNBKOCC Institution Not-booked Transaction Occurrence Amount. The number of not-booked transactions that the terminals will process in one message stream.	03	P	9(02)	22	23
WS-BKCURDT Current Date.	03	PS	S9(09)	24	28
WS-BKNPROCDA Next Processing Date.	03	PS	S9(09)	29	33
WS-BKPROCFLAG Institution Processing Flag Today. Valid entries are N and Y.	03	C	X(01)	34	34
WS-BKENTRIES Institution Entries. Entry retrieved from the institution-level temporary storage area.	03	G		35	51
WS-BKAPPLEXT Institution External Application Number.	05	N	9(02)	35	36
WS-BKAPPLINT Institution Internal Application Number.	05	N	9(02)	37	38
WS-BKAPPLOPT Institution Application Online Option. Valid entries are: A Application was available. (This is for applications that are not on the Balance Record.) F Application is not available for authorization because forward processing is in progress. (This is for applications that are on the Balance Record.) G Application is not available for authorization because forward processing is in progress. (This is for applications that are not on the Balance Record.) N No application authorized from the Balance Record. P Authorize the transaction if the transaction completes successful message editing. (The application does not have a master file and is not kept on the Balance Record.) S Application is not available for processing because it is in the storing mode. (This is for applications that are on the Balance Record.) U Application is not available for processing because it is in the storing mode. (This is for applications that are not on the Balance Record.) Y Application is available for authorization. (This is for applications that are on the Balance Record.)	05	C	X(01)	39	39

Field Name	Level	Mode	Picture	Displacement	
WS-BKAPPLPGR Institution Application Online Program. Name of the program that will be used to access this application.	05	C	X(08)	40	47
WS-BKFILOPT Institution File Option.	05	C	X(01)	48	48
WS-BKSETTLEOPT Settlement Processing Option. Valid entries are: N Do not use settlement processing. Y Use settlement processing.	05	C	X(01)	49	49
WS-BKCASHDROPT Cash Drawer Option. Valid entries are: N Do not use cash drawer option. Y Use cash drawer option.	05	C	X(01)	50	50
WS-BKPBFORMAT 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.	05	C	X(01)	51	51
WS-TPTENTRIES Transaction Processing Options. Entry retrieved from the transaction processing table temporary area, WSTSA-TPTENTRIES.	03	G		52	69
WS-TPTEXTTC External Transaction Number. Transaction code entered by the Teller application.	05	N	9(04)	52	55
WS-TPTINTTC Internal Transaction Processing Code. Internal routine number for processing of the external transaction code.	05	N	9(04)	56	59
WS-TPTAPPLEXTTC Application External Transaction Code.	05	N	9(04)	60	63
WS-TPTAPPLINTTC Application Internal Transaction Code.	05	N	9(04)	64	67
WS-TPTSECLVL Transaction Security Level.	05	N	9(02)	68	69
WS-TTTENTRIES Entry retrieved from the terminal type table temporary storage area, WSTSA-TTTENTRIES.	03	G		70	75

Field Name	Level	Mode	Picture	Displacement	
WS-TTTTERM Terminal ID.	05	C	X(04)	70	73
WS-TTTCNVTBL Byte Conversion Table Code. Valid entries are: 0 Do not use byte conversion table. 1 Use Byte Conversion Table 1.	05	C	X(01)	74	74
WS-TTTTERMTYPE Teller Terminal Type Code. Valid entries are: 0 Teller terminals (ISC, IBM 4700). 1 Automated teller terminal. 2 3270 terminal.	05	C	X(01)	75	75
WS-IRTENTRIES Entry retrieved from the interbank routing temporary storage area, WSTSA-IRTENTRIES.	03	G		76	82
WS-IRTRTNBR Routing and Transit Number.	05	B	9(08)	76	79
WS-IRTTRGINST Interbank Target Institution Number.	05	P	9(04)	80	82

WS-TEMPSTORAGEKEYS – Temporary Storage Queue Keys

This work area defines the temporary storage queue entries used to build and retrieve the temporary storage parameters that are created with Transaction Gateway MICM records. The library name for this area is TLS012.

Field Name	Level	Mode	Picture	Displacement
WS-TEMPSTORAGEKEYS Temporary Storage Queue Keys.	01	R		1 224
WSTSQ-MGRKEY Manager Level Parameters Queue Key.	03	G		1 16
WSTSQ-MGRMV Manager Level Version Level. Valid entry is TL .	05	C	X(02)	1 2
WSTSQ-MGRID Manager Level Manager ID. Valid entry is MGR .	05	C	X(03)	3 5
WSTSQ-MGRINST Manager Level Institution Number.	05	N	9(04)	6 9
WSTSQ-MGRBRNBR Manager Level Branch Number.	05	N	9(05)	10 14
WSTSQ-MGRSP Manager Level Sequence Number.	05	C	X(02)	15 16
WSTSQ-BKKEY Institution-level Parameters Queue Key.	03	G		17 32
WSTSQ-BKMOV Institution-level Version Level. Valid entry is TL .	05	C	X(02)	17 18
WSTSQ-BKID Institution-level Manager ID. Valid entry is BNK .	05	C	X(03)	19 21
WSTSQ-BKINST Institution-level Institution Number.	05	N	9(04)	22 25
WSTSQ-BKBRNBR Institution-level Branch Number.	05	N	9(05)	26 30
WSTSQ-BKSP Institution-level Sequence Number.	05	C	X(02)	31 32
WSTSQ-TPTKEY Transaction Processing Table Queue Key.	03	G		33 48

Field Name	Level	Mode	Picture	Displacement	
WSTSQ-TPTMV Transaction Processing Table Version Level. Valid entry is TL .	05	C	X(02)	33	34
WSTSQ-TPTID Transaction Processing Table Manager ID. Valid entry is TPT .	05	C	X(03)	35	37
WSTSQ-TPTINST Transaction Processing Table Institution Number.	05	N	9(04)	38	41
WSTSQ-TPTBRNBR Transaction Processing Table Branch Number.	05	N	9(05)	42	46
WSTSQ-TPTAPPL Transaction Processing Table Application Number, Binary. Terminal Filler.	05	N	9(02)	47	48
WSTSQ-IRTKEY Interbank Processing Table Queue Key.	03	G		49	64
WSTSQ-IRTMV Interbank Routing Table Manager ID and Version Level. Valid entry is TL .	05	C	X(02)	49	50
WSTSQ-IRTID Interbank Queue ID. Valid entry is IRT .	05	C	X(03)	51	53
WSTSQ-IRTSP Interbank Sequence.	05	C	X(11)	54	64
WSTSQ-134KEY MICM Form 0134 Processing Table Queue Key.	03	G		65	80
WSTSQ-134MV MICM Form 0134 Processing Manager ID and Version Level. Valid entry is TL .	05	C	X(02)	65	66
WSTSQ-134ID MICM Form 0134 Processing Table Queue ID. Valid entry is 134 .	05	C	X(03)	67	69
WSTSQ-134INST MICM Form 0134 Processing Table Institution Number.	05	N	9(04)	70	73
WSTSQ-134SP MICM Form 0134 Processing Table Sequence.	05	C	X(07)	74	80
WSTSQ-245KEY MICM Form 0245 Processing Table Queue Key.	03	G		81	96

Field Name	Level	Mode	Picture	Displacement	
WSTSQ-245MV MICM Form 0244 Processing Manager ID and Version Level. Valid entry is TL .	05	C	X(02)	81	82
WSTSQ-245ID MICM Form 0244 Processing Table Queue ID. Valid entry is 245 .	05	C	X(03)	83	85
WSTSQ-245INST MICM Form 0244 Processing Table Institution Number.	05	N	9(04)	86	89
WSTSQ-245SP MICM Form 0244 Processing Table Sequence.	05	C	X(07)	90	96
WSTSQ-SIMKEY Simulator Table Key.	03	G		97	112
WSTSQ-SIMMV Simulator Manager and Version Level. Valid entry is TL .	05	C	X(02)	97	98
WSTSQ-SIMID Simulator Manager ID. Valid entry is SIM .	05	C	X(03)	99	101
WSTSQ-SIMINST Simulator Manager Institution Number.	05	N	9(04)	102	105
WSTSQ-SIMSCN Screen Number.	05	N	9(02)	106	107
WSTSQ-SIMAPPL Application Number.	05	N	9(02)	108	109
WSTSQ-SIMBRNBR Branch Number.	05	P	9(05)	110	112
WSTSQ-TIMKEY Time Investment Processing Table Key.	03	G		113	128
WSTSQ-TIMMV Time Investment Processing Table Manager and Version Level. Valid entry is TL .	05	C	X(02)	113	114
WSTSQ-TIMID Time Investment Processing Table Manager ID. Valid entry is TIM .	05	C	X(03)	115	117
WSTSQ-TIMINST Time Investment Processing Table Manager Institution Number.	05	N	9(04)	118	121

Field Name	Level	Mode	Picture	Displacement	
WSTSQ-TIMSP Time Investment Processing Table Sequence.	05	C	X(07)	122	128
WSTSQ-350KEY This is the temporary storage key for program TLL350, which stores data for the input screens.	03	G		129	144
WSTSQ-350MV Manager ID and Version Level. Valid entry is TL .	05	C	X(02)	129	130
WSTSQ-350ID Manager ID. Valid entry is 350 .	05	C	X(03)	131	133
WSTSQ-350TRMID Terminal ID.	05	C	X(04)	134	137
WSTSQ-350NBR Screen Number Indicator. Valid entries are: 0 Key to message/response formats and field/information bytes. 1 Key to input screen information. 3 Key to float input screen information. 7 Key to loan input screen information.	05	N	9(02)	138	139
WSTSQ-350SP Table Sequence.	05	C	X(05)	140	144
WSTSQ-340KEY This is the temporary storage key for program TLL350, which stores data for the input screens.	03	G		145	160
WSTSQ-340MV Manager ID and Version Level. Valid entry is TL .	05	C	X(02)	145	146
WSTSQ-340ID Manager ID. Valid entry is 340 .	05	C	X(03)	147	149
WSTSQ-340TRMID Terminal ID.	05	C	X(04)	150	153
WSTSQ-340NBR Screen Number Indicator. Valid entries are: 0 Key to message/response formats and field/information bytes. 1 Key to input screen information. 3 Key to float input screen information. 7 Key to loan input screen information.	05	N	9(02)	154	155
WSTSQ-340SP Table Sequence.	05	C	X(05)	156	160

Field Name	Level	Mode	Picture	Displacement	
WSTSQ-TLAKEY Temporary Storage Key for program TLL700.	03	G		161	176
WSTSQ-TLAMV Multi-line Table Manage Version Level. Valid entry is TL .	05	C	X(02)	161	162
WSTSQ-TLAID Multi-line Table Manager ID. Valid entry is TLA .	05	C	X(03)	163	165
WSTSQ-TLATERMID Terminal ID.	05	C	X(04)	166	169
WSTSQ-TLASP Table Sequence.	05	C	X(07)	170	176
WSTSQ-EFAKEY Expedited Funds Manager Key.	03	G		177	192
WSTSQ-EFAMV Expedited Funds Manager and Version Level. Valid entry is TL .	05	C	X(02)	177	178
WSTSQ-EFAID Expedited Funds Manager ID. Valid entry is EFA .	05	C	X(03)	179	181
WSTSQ-EFAINST Expedited Funds Manager Institution Number.	05	N	9(04)	182	185
WSTSQ-EFAACCTTYPE Expedited Funds Account Type.	05	N	9(03)	186	188
WSTSQ-EFAAPPL Expedited Funds Application Number.	05	N	9(02)	189	190
WSTSQ-EFATYPE Form Type Code. Valid entries are: <ul style="list-style-type: none"> 0 Form 0390. 1 Form 0301. 3 Form 0393. 4 Form 0394. 	05	C	X(01)	191	191
WSTSQ-EFASP Table Sequence.	05	C	X(01)	192	192
WSTSQ-TELLERSTATUSLGTH Maximum Temporary Storage Length for Teller Status.	03	B	S9(04)	193	194

Field Name	Level	Mode	Picture	Displacement	
WSTSQ-SIMLGTH Maximum Temporary Storage Length for Simulator Status.	03	B	S9(04)	195	196
WSTSQ-MGRLGTH Maximum Length for System Level Temporary Storage.	03	B	S9(04)	197	198
WSTSQ-BKLGTH Maximum Length for Institutional Level Temporary Storage.	03	B	S9(04)	199	200
WSTSQ-TPTLGTH Maximum Length for the Transaction Table Temporary Storage.	03	B	S9(09)	201	204
WSTSQ-IRTLGTH Maximum Length for the Interbank Temporary Storage.	03	B	S9(09)	205	208
WSTSQ-134LGTH Maximum Length for the Float Table Temporary Storage.	03	B	S9(09)	209	212
WSTSQ-245LGTH Maximum Length for the Settlement Description Temporary Storage.	03	B	S9(04)	213	214
WSTSQ-301LGTH Maximum Length for the Regulation CC System 0301 MICM Record Temporary Storage.	03	B	S9(04)	215	216
WSTSQ-350LGTH Maximum Length for Time Investment MICM Record 0350 Temporary Storage.	03	B	S9(04)	217	218
WSTSQ-390LGTH Maximum Length for Regulation CC System 0390 MICM Record Temporary Storage.	03	B	S9(04)	219	220
WSTSQ-393LGTH Maximum Length for Regulation CC System 0393 MICM Record Temporary Storage.	03	B	S9(04)	221	222
WSTSQ-394LGTH Maximum Length for Regulation CC System 0394 MICM Record Temporary Storage.	03	B	S9(04)	223	224

WS-TRANSFORMTBL – Translate Table

This table shows the format for the translate table used for relating letter to subscript. The library name for this area is TLS012.

Field Name	Level	Mode	Picture	Displacement
WS-TRANSFORMTBL Translate Table. Translate Table Used for Relating Letter to Subscript.	01	R		1 37
WS-TRANSF-SUFFIXS File Suffixes. Valid entries are b , A – Z , and 0 – 9 .	03	C	X(37)	1 37
WS-RETRANSF Redefines Translate Table. REDEFINES WS-TRANSFORMTBL.	01	G		1 37
WS-TRANSFO OCCURS 37 TIMES.	03	G		1 1
WS-TRAN1 Used to determine the file suffix.	05	C	X(01)	1 1

WS-TRANS-SUBS – Subscript Values

This work area shows the format for the subscript values. The library name for this area is TLS012.

Field Name	Level	Mode	Picture	Displacement	
WS-TRANS-SUBS Subscript Values.	01	R		1	37
FILLER Valid entries are 01 – 18 and 0A – 0F .	03	C	X(24)	1	24
FILLER Valid entries are 19 – 25 and 1A – 1F .	03	C	X(13)	25	37
WS-TRANS-SUBX Redefines subscript values. REDEFINES WS-TRANS-SUBS.	03	G		1	37

WSTLA-BANK – Institution Level Temporary Storage Area

This area defines the temporary storage area that contains institution-level parameters. The library name for this area is TLS015.

Field Name	Level	Mode	Picture	Displacement
WSTLA-BANK Institution Level Temporary Storage Area Record. Temporary storage area for institution-level options.	01	R		1 1355
WSTLA-BKOPTIONG Institution Option Information.	03	G		1 55
WSTLA-BKPKPROCESS Institution Processing Parameters. Valid entries are: N Not processing by institution parameters. Y Processing by institution parameters.	05	C	X(01)	1 1
WSTLA-BKBRPROCESS Branch Processing Parameters. Valid entries are: N Not processing by branch parameters. Y Processing by branch parameters.	05	C	X(01)	2 2
WSTLA-BKINBKFROM Institution Interbank Processing from Option. Valid entries are: N Interbank authorization cannot be performed from this institution. Y Interbank authorization can be performed from this institution.	05	C	X(01)	3 3
WSTLA-BKINBKTO Institution Interbank Processing to Option. Valid entries are: N Interbank authorization cannot be performed to this institution. Y Interbank authorization can be performed to this institution.	05	C	X(01)	4 4
WSTLA-BKSTOPLKUP Institution Stop Payment Automatic Lookup. Valid entries are: N No automatic lookup on stop payments. Y Do automatic lookup on stop payments.	05	C	X(01)	5 5
WSTLA-BKSTOPVARY Institution Stop Vary Amount.	05	P	9(02)V99	6 8
WSTLA-BKREJSTOPS Institution Stop Rejects Flag. Valid entries are: N Do not reject transactions for customers with stop payment records. Y Reject transactions for customers with stop payment records.	05	C	X(01)	9 9

Field Name	Level	Mode	Picture	Displacement	
WSTLA-BKREJCAUT	05	C	X(01)	10	10
Institution Cautions Reject Flag. Valid entries are:					
N Do not reject transactions for customers with caution records.					
Y Reject transactions for customers with caution records.					
WSTLA-BKREJASSGN	05	C	X(01)	11	11
Institution Assignment Reject Flag. Valid entries are:					
N Do not reject transactions for customers with assignment records.					
Y Reject transactions for customers with assignment records.					
WSTLA-BKILREJSTOPS	05	C	X(01)	12	12
Indicates to reject debit transactions when an account has stop payments on file. Valid entries are:					
N Do not allow the automatic rejection of an advance transaction if a stop is present.					
Y Allow the automatic rejection of an advance transaction if a stop is present.					
WSTLA-BKSTORFRWD	05	C	X(01)	13	13
Institution Store-and-forward Processing Flag. Valid entries are:					
N Do not store and forward process transactions when the application's master records are not available.					
Y Store-and-forward process transactions when the application's master records are not available.					
WSTLA-BKNOBOOK	05	P	9(02)	14	15
Institution Not-booked Transaction Occurrence Amount. The number of not-booked transactions that the terminal processes in one message stream.					
WSTLA-BKCURDT	05	PS	S9(09)	16	20
Current Date.					
WSTLA-BKNPROCDA	05	PS	S9(09)	21	25
Next Processing Date.					
WSTLA-BKPROCFLAG	05	C	X(01)	26	26
Institution Processing Today.					
WSTLA-BKACCTLOGOPT	05	C	X(01)	27	27
Account Log Lookup. Valid entries are:					
N Do not use Account Log Lookup option.					
Y Use Account Log Lookup option.					
WSTLA-BKFILESFX	05	C	X(01)	28	28
Institution File Option.					
WSTLA-BK134OPT	05	C	X(01)	29	29
Float Assignment. Valid entries are:					
N Do not use float assignment option.					
Y Use float assignment option.					

Field Name	Level	Mode	Picture	Displacement	
WSTLA-BKEFAOPT Regulation CC Option. Valid entries are: N Do not use Regulation CC option. Y Use Regulation CC option.	05	C	X(01)	30	30
WSTLA-BKXREFOPT Not used.	05	C	X(01)	31	31
WSTLA-BKSETTLEOPT Settlement Option. Valid entries are N and Y.	05	C	X(01)	32	32
WSTLA-BKCORROPT Correction Process Option. Indicates whether the primary or alternate correction process is used. The primary correction process browses the Log Records 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.	05	C	X(01)	33	33
WSTLA-BKACCTACCESS Account Access Code. Valid entries are: b No access. I Inquiry only. Y Inquiry and update.	05	C	X(01)	34	34
WSTLA-BKCASHDROPT Cash Drawer Option. 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.	05	C	X(01)	35	35
WSTLA-BKDDABACKDTE DDA Backdating Parameter Option. Determines if the effective date on a transaction exceeds the backdating parameter specified by the DDA application. Verifies up to 12 months.	05	N	9(02)	36	37
WSTLA-BKCRLINEBACKDTE Credit Line Backdating Parameter Option. Determines if the effective date on a transaction exceeds the backdating parameter specified by the Credit Line application. Verifies up to 12 months.	05	N	9(02)	38	39
WSTLA-BKSAVBACKDTE Savings Backdating Parameter Option. Determines if the effective date on a transaction exceeds the backdating parameter specified by the Savings application. Verifies up to 12 months.	05	N	9(02)	40	41

Field Name	Level	Mode	Picture	Displacement	
WSTLA-BKTIMEBACKDTE	05	N	9(02)	42	43
Time Investment Backdating Parameter Option. Determines if the effective date on a transaction exceeds the backdating parameter specified by the Time Investment application. Verifies up to 12 months.					
WSTLA-BKILBACKDTE	05	N	9(02)	44	45
Installment Loans Backdating Parameter Option. Determines if the effective date on a transaction exceeds the backdating parameter specified by the Installment Loans application. Verifies up to 12 months.					
WSTLA-BKCLBACKDTE	05	N	9(02)	46	47
Commercial Loans Backdating Parameter Option. Determines if the effective date on a transaction exceeds the backdating parameter specified by the Commercial Loans application. Verifies up to 12 months.					
WSTLA-BKMLBACKDTE	05	N	9(02)	48	49
Mortgage Loans Backdating Parameter Option. Determines if the effective date on a transaction exceeds the backdating parameter specified by the Mortgage Loans application. Verifies up to 12 months.					
WSTLA-BKOPENACCTOPT	05	C	X(01)	50	50
Open Account Option. The new account deposit transaction verifies that the account exists on the application's master record if the Open Deposit field is 'Y' on MICM Record 0150. If the account does not exist and the option is 'Y', the transaction is 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.					
Note: This transaction will also be rejected if the effective date does not match the institution's current processing date or if the effective date is invalid.					
WSTLA-BKNEGAVAILBALOPT	05	C	X(01)	51	51
Negative Available Balance Option. Valid entries are:					
N Do not replace a negative available balance with zeros.					
Y Replace a negative available balance with zeros.					
WSTLA-BKCRLINEOPT	05	C	X(01)	52	52
Credit Line Balance Option. 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.					

Field Name	Level	Mode	Picture	Displacement	
WSTLA-BKPBFORMAT	05	C	X(01)	53	53
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, and amount) for standard response 09.					
WSTLA-BKINSTENTRIES	05	PS	S9(03)	54	55
Number of WSTSA-BKENTRIES in this table.					
WSTLA-BKENTRIES	03	G		56	1355
OCCURS 100 TIMES. Application Processing Table.					
WSTLA-BKENTRY	05	G		56	68
Institution Entry Information.					
WSTLA-BKAPPLEXT	05	N	9(02)	56	57
Institution External Application Number.					
WSTLA-BKAPPLINT	05	N	9(02)	58	59
Institution Internal Application Number.					
WSTLA-BKAPPLOPT	05	C	X(01)	60	60
Institution Application Online Option. Valid entries are:					
A Application record was available. (This is for applications that are not on the Balance Record.)					
F Application record is not available for authorization because forward processing is in progress. (This is for applications that are on the Balance Record.)					
G Application record is not available for authorization because forward processing is in progress. (This is for applications that are not on the Balance Record.)					
N No application record authorized from the Balance Record.					
P Authorize the transaction if the transaction completes successful message editing. (The application does not have a master record and is not kept on the Balance Record.)					
S Application record is not available for processing because it is in the storing mode. (This is for applications that are on the Balance Record.)					
U Application record is not available for processing because it is in the storing mode. (This is for applications that are not on the Balance Record.)					
Y Application record is available for authorization. (This is for applications that are on the Balance Record.)					
WSTLA-BKAPPLPGR	05	C	X(08)	61	68
Institution Application Online Program Name. Name of program used to access this application.					

WSTLA-INTERBANK – Interbank Temporary Storage Area

This work area defines the temporary storage area that will contain the interbank table. The library name for this area is TLS018.

Field Name	Level	Mode	Picture	Displacement
WSTLA-INTERBANK Interbank Temporary Storage Area Record. Temporary Storage Area for the Interbank Table.	01	R		1 28668
WSTLA-IRTNBRENTRIES Number of Entries. Number of WSTLA-IRTENTRIES in this table.	03	PS	S9(03)	1 3
WSTLA-IRTENTRIES Interbank Routing Table. OCCURS 4095 TIMES.	03	G		4 28668
WSTLA-IRTENTRY Interbank Routing Table Entry Information.	05	G		4 10
WSTLA-IRTRTNBR Routing and Transit Number.	05	B	9(08)	4 7
WSTLA-IRTTRGINST Target Institution Number.	05	P	9(04)	8 10

WSTLA-MANAGER – Manager Level Temporary Storage Area

This work area defines the temporary storage area that will contain manager level parameters. The library name for this area is TLS014.

Field Name	Level	Mode	Picture	Displacement
WSTLA-MANAGER Manager Level Temporary Storage Area.	01	R		1 47
WSTLA-MGRBKPROCESS Institution Processing Parameters. Valid entries are: N Not processing by institution parameters. Y Processing by institution parameters.	03	C	X(01)	1 1
WSTLA-MGRBRPROCESS Branch Processing Parameters. Valid entries are: N Not processing by branch parameters. Y Processing by branch parameters.	03	C	X(01)	2 2
WSTLA-MGRINTEROPT Interbank Processing Option. Valid entries are: N Interbank authorization cannot be performed. Y Interbank authorization can be performed.	03	C	X(01)	3 3
WSTLA-MGRDEBUGOPT Debug File Option. Valid entries are: N Debug file option not selected. Y Debug file option selected.	03	C	X(01)	4 4
WSTLA-MGREFAOPT Expedited Funds Option. Valid entries are: N Expedited funds option not selected. Y Expedited funds option selected.	03	C	X(01)	5 5
WSTLA-MGRSETTLEOPT Settlement Processing Option. Valid entries are: N No settlement processing. Y Settlement processing.	03	C	X(01)	6 6
WSTLA-MGRXREFOPT Not used.	03	C	X(01)	7 7
WSTLA-MGRSTATUS System Status.	03	C	X(01)	8 8
WSTLA-MGRFSTATUSG File Set Status.	03	G		9 45

Field Name	Level	Mode	Picture	Displacement	
WSTLA-MGRFSTATUS OCCURS 37 TIMES.	05	C	X(01)	9	45
WSTLA-MGRAUTO-FWD 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.	03	C	X(01)	46	46
WSTLA-MGRCONSOLE 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.	03	C	X(01)	47	47

WSTLA-SETTLEMENTTABLE – Settlement Accumulator Table

This table defines the temporary storage area that contains settlement accumulator information. The library name for this area is TLS020.

Field Name	Level	Mode	Picture	Displacement
WSTLA-SETTLEMENTTABLE Settlement Accumulator Table.	01	R		1 3971
WSTLA-245NBRENTRIES Number of Settlement Entries.	03	PS	S9(03)	1 2
WSTLA-245ENTRIES OCCURS 63.	03	G		3 3971
WSTLA-245ENTRY Settlement Entry.	05	G		3 65
WSTLA-245ACCUM Accumulator Number.	05	B	9(02)	3 4
WSTLA-245TYPE Settlement Type.	05	N	9(01)	5 5
WSTLA-245AMTDESC Description.	05	C	X(50)	6 55
WSTLA-245NBRACCT General Ledger Account Number.	05	P	9(18)	56 65

WSTLA-SIMPROCESSTABLE – Simulator Processing Table

This table defines the temporary storage area that contains the simulator processing table. The library name for this area is TLS019.

Field Name	Level	Mode	Picture	Displacement	
WSTLA-SIMPROCESSTABLE Simulator Processing Table. Temporary storage area for the simulator processing table.	01	R		1	934
WSTLA-SIMPOSITIONS Simulator Positions Information.	03	G		1	10
WSTLA-SIMTOPSCN Top of Screen Indicator.	05	N	9(02)	1	2
WSTLA-SIMBOTSCN Bottom of Screen Indicator.	05	N	9(02)	3	4
WSTLA-SIMPREVSCN Previous Screen Indicator.	05	N	9(02)	5	6
WSTLA-SIMNEXTSCN Next Screen Indicator.	05	N	9(02)	7	8
WSTLA-SIMNBRENTRIES Simulator Number of Entries Indicator. Number of entries of external transaction codes with descriptions to be displayed on the screen.	05	PS	S9(03)	9	10
WSTLA-SIMNTRIES OCCURS 21 TIMES. Depends on WSTSA-SIMNBRENTRIES.	03	G		11	934
WSTLA-SIMENTRY Simulator Entry Information.	05	G		11	54
WSTLA-SIMEXTTC External Transaction Code.	07	N	9(04)	11	14
WSTLA-SIMDESC Transaction Description.	07	C	X(40)	15	54

WSTLA-TIME350TABLE – Time Investment Table Temporary Storage Area

This table defines the temporary storage area that contains the Time Investment table. The library name for this area is TLS021.

Field Name	Level	Mode	Picture	Displacement
WSTLA-TIME350TABLE Time Investment Table Temporary Storage Area.	01	R		1 2
WSTLA-350ISBPCPLDAYS Check Printing Lead Days. The number of days in advance for printing Time Investment checks.	03	N	9(02)	1 2

WSTLA-TRANPROCESSTABLE – Transaction Processing Table

This table defines the temporary storage area that contains the transaction processing table. The library name for this area is TLS016.

Field Name	Level	Mode	Picture	Displacement	
WSTLA-TRANPROCESSTABLE Transaction Processing Table. Temporary storage area for transaction processing table.	01	R		1	24568
WSTLA-TPTNBRENTRIES Number of WSTSA-TPTENTRIES in this table.	03	PS	S9(04)	1	3
WSTLA-TPTENTRIES OCCURS 1445 TIMES. Transaction Processing Table.	03	G		4	24568
WSTLA-TPTENTRY Transaction Processing Table Entry.	05	G		4	20
WSTLA-TPTTEXTTC External Transaction Number. Transaction code that is entered by Transaction Gateway.	07	B	9(04)	4	5
WSTLA-TPTINTTC Internal Transaction Processing Code. Internal routine number for processing the external transaction code.	07	B	9(04)	6	7
WSTLA-TPTAPPLEXTTC Application External Transaction Code.	07	B	9(04)	8	9
WSTLA-TPTAPPLINTTC Application Internal Transaction Code.	07	B	9(04)	10	11
WSTLA-TPTSECLVL Security Level of this Transaction.	07	N	9(01)	12	12
WSTLA-TPTUSEDATA User Area.	07	C	X(02)	13	14
WSTLA-TPTATRANSAMT Transaction Amount Settlement Accumulator Binary.	07	C	X(01)	15	15
WSTLA-TPTACASHAMT Cash Amount Settlement Accumulator Binary.	07	C	X(01)	16	16
WSTLA-TPTACASHBK Cashback Amount Settlement Accumulator Binary.	07	C	X(01)	17	17
WSTLA-TPTACHECKAMT Check Amount Settlement Accumulator Binary.	07	C	X(01)	18	18

Field Name	Level	Mode	Picture	Displacement	
WSTLA-TPTAFEEAMT Fee Amount Settlement Accumulator Binary.	07	C	X(01)	19	19
WSTLA-TPTAOFFSET Offset Settlement Accumulator Binary.	07	C	X(01)	20	20

WSTLA-134TRANSIT – Transit Table Temporary Storage Area

This work area defines the temporary storage area that contains the transaction processing table. The library name for this area is TLS042.

Field Name	Level	Mode	Picture	Displacement
WSTLA-134TRANSIT Transit Table Temporary Storage Area.	01	R		1 24583
WSTLA-124MAXDAYS Maximum Days Float Information.	03	G		1 23
WSTLA-134MAXBDAY1 Maximum Bank Float Days for Float 1.	05	N	9(02)	1 2
WSTLA-134MAXCDAY1 Maximum Customer Float Days for Float 1.	05	N	9(02)	3 4
WSTLA-134MAXBDAY2 Maximum Bank Float Days for Float 2.	05	N	9(02)	5 6
WSTLA-134MAXCDAY2 Maximum Customer Float Days for Float 2.	05	N	9(02)	7 8
WSTLA-134MAXBDAY3 Maximum Bank Float Days for Float 3.	05	N	9(02)	9 10
WSTLA-134MAXCDAY3 Maximum Customer Float Days for Float 3.	05	N	9(02)	11 12
WSTLA-134MAXBDAY4 Maximum Bank Float Days for Float 4.	05	N	9(02)	13 14
WSTLA-134MAXCDAY4 Maximum Customer Float Days for Float 4.	05	N	9(02)	15 16
WSTLA-134MAXBDAY5 Maximum Bank Float Days for Float 5.	05	N	9(02)	17 18
WSTLA-134MAXCDAY5 Maximum Customer Float Days for Float 5.	05	N	9(02)	19 20
WSTLA-134NBRENTRIES Number of Entries in This Table.	05	PS	S9(04)	21 23
WSTLA-134ENTRIES OCCURS 2456 TIMES. Transit Sort Processing Table.	03	G		24 24583

Field Name	Level	Mode	Picture	Displacement	
WSTLA-134ENTRY Transit Table Entry.	05	G		24	33
WSTLA-134RTNBR Routing Transit Number.	07	B	9(08)	24	27
WSTLA-134SORTCFLT Customer Float Days.	07	N	9(02)	28	29
WSTLA-134SORTBFLT Bank Float Days.	07	N	9(02)	30	31
WSTLA-134ITEMTYPE Item Type.	07	N	9(02)	32	33

API Records

This chapter describes the records used by Transaction Gateway that are accessed through the Application Program Interface (API). They are listed in alphabetical order by record ID. Included are all input data formats. Each record is introduced by a brief narrative defining the type of information contained and how it is used. A detailed description of each record then follows.

Internal/External Record Codes Table

Listed below are the internal and external API record ID codes used by Transaction Gateway. This table provides a cross-reference between the internal record codes (physical record names) which are used by the Application Program Interface (API) and their corresponding external record codes (logical record names) used by Account Analysis, and the associated record name/description.

Note: A logical name is an application-oriented synonym for a physical record name. Each logical name used within an application conveys specific meaning to that application. For more information, see the Infopoint Runtime Components *Reference Guide*.

Internal Record Code	External Record Code	Name	Description
BAL	NBL	TLBAL-RECORD	Balance Record
BNK	NBK	TLBNK-RECORD	Institution Control Record
CSH	NCH	TLC SH-RECORD	Cash Record
LGA	NLA	TLLGA-RECORD	AM Log Record
LGP	NLP	TLLGP-RECORD	PM Log Record
MGW	NMW	TLMGW-RECORD	Message Waiting Record
NOB	NNB	TLNOB-RECORD	Not Booked Transaction Record
NXT	NXT	TLNXT-RECORD	Next Day Transaction Record
STF	NSF	TLSTF-RECORD	Store-and-forward Processing Record
STL	NST	TLSTL-RECORD	AM Settlement Record
STP	NSP	TLSTP-RECORD	PM Settlement Record
TEL	NTL	TLTEL-RECORD	Teller Record

API VSAM Files Table

The following table lists the Transaction Gateway VSAM logical files and the related API record IDs.

Note: The logical file name equates to the DD or DLBL name in the job control language.

Logical File	API Record ID
TLFBAL	BAL
TLFBNK	BNK
TLFCSH	CSH
TLFLGA	LGA
TLFLGP	LGP
TLFMGW	MGW
TLFNOB	NOB
TLFNXT	NXT
TLFSTF	STF
TLFSTL	STL
TLFSTP	STP
TLFTEL	TEL

Record Descriptions

The records accessed through the Application Program Interface (API) are listed in alphabetical order. The record descriptions are detailed by field. Each field is described by the following headings:

Field Name	Actual COBOL name used in the record.
Token Name	Name used by the data management system that controls the record.
Level	Level number of the field, as assigned in the COBOL record.
Mode	Type of field defined. The following codes are used: B Binary data only. Refers to COMPUTATIONAL half word (2-byte), full word (4-byte), and double word (8-byte) fields. Fields can be signed or unsigned. C Character or alphanumeric data. G Group. Field represents a combination of fields immediately following it. N Numeric data only. NS Numeric data with sign. P Packed numeric data. Refers to unsigned COMPUTATIONAL-3 fields. PS Packed numeric data with sign. Refers to signed COMPUTATIONAL-3 fields. R Record. The first field in the record usually represents the entire record.
Picture	COBOL format of the field indicating the field's content, length, whether it is signed or unsigned, and decimal position.
Displacement	Starting and ending position of the field. The first position used is '1'. If the field is defined with an OCCURS clause, the displacement is represented in one of two ways. When the field has a mode of 'G', the displacement represents the total length of the field multiplied by the number of occurrences. For all other modes, the displacement represents the length of the first occurrence of the field. When a field has a variable length, a 'V' is placed in the second, or ending, position of the displacement.

TLBAL-RECORD (BAL) – Balance Record

A Balance Record exists for each account processed by Transaction Gateway. The fields in this record allow Transaction Gateway to continue processing when the application systems are not online.

If the application is not online, this record is read instead of the application's master record; processing can proceed as if the application is online. The transaction information is then recorded in the STF Record (Store-and-forward Processing) and memo posts to the application's master records as they become available.

Record Statistics

Record ID	BAL		
Primary Key Length	0024		
Record Name	Library Name	Record Length	
TLBAL-RECORD	TLSBAL	0446 bytes	

Record Description

The following record description shows the format of the Balance Record.

Field Name	Token Name	Level	Mode	Picture	Displacement
TLBAL-RECORD Balance Record.		01	R		1 446
TLBAL-GRP-KEY Key Data.	NBL-GRP-KEY	03	G		1 24
TLBAL-INST Institution Number.	INST-NBR	05	N	9(04)	1 4
TLBAL-APPL Application Number.	APPL-CODE	05	N	9(02)	5 6
TLBAL-ACCOUNT Account Number.	ACCT-NBR	05	N	9(18)	7 24
TLBAL-AUDIT-STAMP Audit Stamp Information.	AUDIT-GRP	03	G		25 48
TLBAL-UPD-DATE Date. Format is 0YYYYMMDD+.	AUDIT-DATE	05	PS	S9(09)	25 29
TLBAL-UPD-TIME Time. Format is 0HHMMSS00+.	AUDIT-TIME	05	PS	S9(09)	30 34

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLBAL-UPD-USER User Identification.	AUDIT-USER	05	C	X(08)	35	42
TLBAL-UPD-ORG Organization Identification.	AUDIT-ORG	05	C	X(06)	43	48
TLBAL-NSF Non-sufficient Funds Information.	NSF-INFO	03	G		49	49
TLBAL-NSFOPT NSF Option (as defined by the application).	NSF-OPTION	05	C	X(01)	49	49
TLBAL-BALANCE Account Balance Information.	ACCT-BAL-INFO	03	G		50	121
TLBAL-CURBAL Current Balance.	CURRENT-BALANCE	05	PS	S9(15)V99	50	58
TLBAL-BALMEMO Memo Balance. Memo Balance from the application's master record.	MEMO-ITEM-AMT	05	PS	S9(15)V99	59	67
TLBAL-BOOKBAL Account Passbook Balance.	PASSBOOK-BAL	05	PS	S9(15)V99	68	76
TLBAL-PAYOFF Payoff Amount for a Loan Account.	LOAN-PAYOFF-AMT	05	PS	S9(15)V99	77	85
TLBAL-PRINBAL Principal Balance. Principal balance for loan accounts or ledger balance for deposit accounts.	PRINCIPAL-BAL	05	PS	S9(15)V99	86	94
TLBAL-CRLINEBAL Credit Line Balance Option. Valid entries are:	CRL-BAL-OPT	05	PS	S9(15)V99	95	103
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.						
TLBAL-ALERTS Alerts. Online warning messages for Deposits and/or Time Investment accounts.	ALERT-CODE	05	G		104	121
TLBAL-ALERT1 Alert Code 1.	ALERT-CODE-1	07	C	X(03)	104	106
TLBAL-ALERT2 Alert Code 2.	ALERT-CODE-2	07	C	X(03)	107	109
TLBAL-ALERT3 Alert Code 3.	ALERT-CODE-3	07	C	X(03)	110	112

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLBAL-ALERT4 Alert Code 4.	ALERT-CODE-4	07	C	X(03)	113	115
TLBAL-ALERT5 Alert Code 5.	ALERT-CODE-5	07	C	X(03)	116	118
TLBAL-ALERT6 Alert Code 6.	ALERT-CODE-6	07	C	X(03)	119	121
TLBAL-ODINF Overdraft Interface Information.	OD-INTERFC-INFO	03	G		122	126
TLBAL-ODCRCODE Overdraft Credit Code. Defines the source of funds for automatic transfers. Valid entries are:	OD-CREDIT-CODE	05	C	X(01)	122	122
<ul style="list-style-type: none"> 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 account. S Transfer from savings. V Transfer from Visa. X Savings account first, then credit line. Y Loan account first, then deposit account. 						
Note: A space in this field is not allowed by Time Investment.						
TLBAL-ODLCODE Overdraft Limit Code. Valid entries are:	OD-LIMIT-CODE	05	C	X(01)	123	123
<ul style="list-style-type: none"> A Pay all overdrafts. F Pay to the automatically calculated limit for each overdraft. L Pay to set limit. T Pay to set limit in thousands of dollars. 						
TLBAL-ODLIMIT Overdraft Limit Amount for the Account. Expressed in whole dollars.	OVDRAFT-LIMIT	05	PS	S9(05)	124	126
TLBAL-INTEREST Account Interest Information.	INTERST-GRP	03	G		127	189
TLBAL-INTENP Interest Earned Not Paid.	INTT-EARNED	05	PS	S9(12)V9(5)	127	135
TLBAL-INTFWTEST Federal Withholding Tax (on interest amount, estimated).	INTT-FWT-EST	05	PS	S9(15)V99	136	144

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLBAL-INTFWTHOLD Federal Withholding Tax (on interest amount, withheld year-to-date).	FWT-YTD	05	PS	S9(15)V99	145	153
TLBAL-INTPENLTY Interest Penalty Amount for Early Withdrawal.	INTT-PENALTY	05	PS	S9(15)V99	154	162
TLBAL-INTREBATE Interest Rebate Amount for Early Payoff on Loan Accounts.	INTT-REBATE	05	PS	S9(15)V99	163	171
TLBAL-MFWTHELD Federal Withheld. Federal withholding tax on interest withheld.	FWT-AMT-HELD	05	PS	S9(15)V99	172	180
TLBAL-RCKSOUT Checks Out. Amount of interest checks issued for Time Investment accounts.	CHECK-OUT	05	PS	S9(15)V99	181	189
TLBAL-CASHTOTS Cash Totals. Cash credit/debit totals information for the account today.	CASH-TOTAL	03	G		190	207
TLBAL-CASHIN Cash In. Amount of cash credits for the account today.	CASH-IN	05	PS	S9(15)V99	190	198
TLBAL-CASHOUT Cash Out. Amount of cash debits for the account today.	CASH-OUT	05	PS	S9(15)V99	199	207
TLBAL-MISCELLANEOUS Miscellaneous Account Information.	MISC-GRP	03	G		208	385
TLBAL-MOPNDT Open Date. Date account was opened.	DATE-OPEN	05	PS	S9(09)	208	212
TLBAL-IFSHORT Short Name. Short name of the account (from the application's master record).	INFC-CUST-SHRT	05	C	X(15)	213	227
TLBAL-IFCUST1 Primary Customer Key Information.	INFC-CUST	05	G		228	237
TLBAL-IFCNA1 Customer Name Key. First six characters of the customer's last name, first name initial, and middle name initial.	INFC-NAME	07	C	X(08)	228	235
TLBAL-IFC1BRK Customer Key Tie Breaker. Differentiates customers with the same name.	INFC-TIEBRK	07	B	S9(04)	236	237
TLBAL-MMATRDT Account Maturity Date.	ACCT-MATR-DATE	05	PS	S9(09)	238	242

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLBAL-MBRANCH Account Branch Number.	BRANCH-NUMBER	05	PS	S9(05)	243	245
TLBAL-MTYPE Account Type.	ACCT-TYPE	05	PS	S9(03)	246	247
TLBAL-MPINNBR Account Personal Identification Number.	PERS-ID-NUMBER	05	B	S9(09)	248	251
TLBAL-MFLOAT Float. Total float amount for the account.	FLOAT-GRP	05	PS	S9(15)V99	252	260
TLBAL-MCURFLOAT Current Float. Total current day float amount for the account. During daily refresh, this field is set to 0 and PM transactions are applied.	CURRENT-FLOAT	05	PS	S9(15)V99	261	269
TLBAL-MEMPCD Employee Account Code. Valid entries are:	EMPLYEE-ACCT-CD	05	C	X(01)	270	270
<ul style="list-style-type: none"> * Forces a blank on the master indicating the account is neither an employee nor business account. (Deposits) b Default to Employee Code on MICM Record 3001. (Deposits) B Business account. D Director account. E Employee account. O Officer account. P Public funds. 						
Note: For Time Investment only, a space in this field indicates this is not a business or an employee account.						
TLBAL-MDORM Dormant Account Code. Valid entries are:	DORMANT-FLAG	05	C	X(01)	271	271
<ul style="list-style-type: none"> b Account is not dormant. D Account is dormant. I Account is inactive. 						
TLBAL-MSTATUS Account Status Code. Valid entries are:	ACCOUNT-STATUS	05	C	X(01)	272	272
<ul style="list-style-type: none"> b Open and active. C Closed. I Inactive account (mortgage only). P Closed and flagged to be purged. 						
TLBAL-MPASS Passbook Account Code. Valid entries are:	PASSBK-ACCT-CD	05	C	X(01)	273	273
<ul style="list-style-type: none"> b Not a passbook account. P Passbook account. 						

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLBAL-MNOPOST	NO-POST-IND	05	C	X(01)	274	274
Closed to Posting Code. Valid entries are:						
<ul style="list-style-type: none"> b or N Post all transactions. A Closed to all transactions. B Account blocked to all posting. All transactions are blocked and overrides are not permitted. Transaction Gateway only memo posts transactions that were processed offline to this account. C Closed to credit posting only. D Closed to debit posting only. 						
TLBAL-MADES	APPLIC-DSG	05	C	X(01)	275	275
Account Designation Code. Valid entries are:						
<ul style="list-style-type: none"> C Certificate of Deposit. D Deposit account. L Loan account. O Overdraft account. S Savings account. T Time Deposit open account. 						
TLBAL-MLIMIT	LOAN-CR-LIMIT	05	PS	S9(15)	276	283
Limit. Credit limit for loan accounts. Expressed in whole dollars.						
TLBAL-MSTOP	STOP-PAYMENT-CD	05	C	X(01)	284	284
Account Stop Payment Code. Valid entries are:						
<ul style="list-style-type: none"> b Account does not have stops. C Cautions. (Deposits) H Hit. (Deposits) N No assignments. (Time Investment) S Suspect. (Deposits) Y Account has stops. 						
TLBAL-MHOLDS	HOLD-AMOUNT	05	PS	S9(15)V99	285	293
Holds. Total amount of permanent holds.						
TLBAL-MCAUTION	CAUTION-CODE	05	C	X(01)	294	294
Account Caution Code. Valid entries are:						
<ul style="list-style-type: none"> b No cautions for the account. C Account has cautions on file. 						
TLBAL-MPNTTRAN	POINTER-TRANS	05	PS	S9(09)	295	299
Pointer to Transaction Record. Valid entries are:						
<ul style="list-style-type: none"> 0 No transaction record exists for the account. 1 Transaction records exist for the account. There are nine pointers, positioned in the following order: <ul style="list-style-type: none"> Position 1 – Not Booked Transaction Record. Positions 2-9 – Reserved for future use. 						

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLBAL-MSPECCODES Special Handling Codes Information.	SPCL-HNDL User-defined.	05	G		300	311
TLBAL-MSPEC1 Special Handling Code 1.	SPCL-HNDL-1	07	C	X(01)	300	300
TLBAL-MSPEC2 Special Handling Code 2.	SPCL-HNDL-2	07	C	X(01)	301	301
TLBAL-MSPEC3 Special Handling Code 3.	SPCL-HNDL-3	07	C	X(01)	302	302
TLBAL-MSPEC4 Special Handling Code 4.	SPCL-HNDL-4	07	C	X(01)	303	303
TLBAL-MSPEC5 Special Handling Code 5.	SPCL-HNDL-5	07	C	X(01)	304	304
TLBAL-MSPEC6 Special Handling Code 6.	SPCL-HNDL-6	07	C	X(01)	305	305
TLBAL-MSPEC7 Special Handling Code 7.	SPCL-HNDL-7	07	C	X(01)	306	306
TLBAL-MSPEC8 Special Handling Code 8.	SPCL-HNDL-8	07	C	X(01)	307	307
TLBAL-MSPEC9 Special Handling Code 9.	SPCL-HNDL-9	07	C	X(01)	308	308
TLBAL-MSPEC10 Special Handling Code 10.	SPCL-HNDL-10	07	C	X(01)	309	309
TLBAL-MSPEC11 Special Handling Code 11.	SPCL-HNDL-11	07	C	X(01)	310	310
TLBAL-MSPEC12 Special Handling Code 12.	SPCL-HNDL-12	07	C	X(01)	311	311
TLBAL-BKCARDACCT Bank Card Information. Application code and account number information for customer's bank debit card, MasterCard, or VISA.	BANK-CARD-INFO	05	G		312	323
TLBAL-MBKCAPPL Bank Card Application Number.	BNK-CARD-AP-NBR	07	N	9(02)	312	313

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLBAL-MBKCACCT Bank Card Account Number.	BNK-CD-ACCT-NBR	07	P	9(18)	314	323
TLBAL-DDAAPPLACCT DDA Application Account Information.	DDA-APPL-ACCT	05	G		324	335
	Alternate DDA application code and account number.					
TLBAL-MDDAAPPL Alternate DDA Application Code.	ALT-DDA-APPL-CD	07	N	9(02)	324	325
TLBAL-MDDAACCT Alternate DDA Account Number.	ALT-DDA-ACCT-NO	07	P	9(18)	326	335
TLBAL-CRAPPLACCT Loan Application Code and Account Number Information.	LOAN-APPL-ACCT	05	G		336	347
TLBAL-MCRAPPL Loan Application Code.	LOAN-APPL-CD	07	N	9(02)	336	337
TLBAL-MCRACCT Loan Account Number.	LOAN-ACCT-NBR	07	P	9(18)	338	347
TLBAL-SVAPPLACCT Savings Application Account Information.	SAV-APPL-ACCT	05	G		348	359
	Savings application code and account number.					
TLBAL-MSVAPPL Savings Application Code.	SAV-APPL-CODE	07	N	9(02)	348	349
TLBAL-MSVACCT Savings Account Number.	SAV-ACCOUNT	07	P	9(18)	350	359
TLBAL-MSIGINDX Signature Card Index Number.	SGNT-VERIFY	05	B	S9(09)	360	363
TLBAL-MUSERAREA User-defined Area.	USER-AREA	05	C	X(15)	364	378
TLBAL-MREGCCAREA Regulation CC Area Information.	REGCC-AREA	05	G		379	385
	Various fields needed to comply with Regulation CC.					
TLBAL-MREGCCCODE Regulation CC Code. Indicates whether an account is subject to Regulation CC. Valid entries are:	REGCC-CODE	07	C	X(01)	379	379
	N Account is not subject to Regulation CC.					
	Y Account is subject to Regulation CC.					

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLBAL-MREGCCRISKCODE	REGCC-RISK-CODE	07	C	X(01)	380	380
Regulation CC Risk Code. Indicates whether an account is high risk. Valid entries are:						
H High-risk account.						
N Not a high-risk account.						
O Account has been open fewer days than the MICM Regulation CC requirement.						
TLBAL-MREGCCODCODE	REGCC-OD-CODE	07	C	X(01)	381	381
Regulation CC Balance. Indicates the balance to use when determining whether the Regulation CC counter is to be incremented. Valid entries are:						
B Use ledger balance minus hold amounts minus bank float.						
C Use ledger balance minus hold amounts minus customer float.						
L Use ledger balance minus hold amounts.						
TLBAL-MREGCCODDAYS	REGCC-OD-DAY	07	P	9(03)	382	383
Regulation CC Overdraft Days Counter. Counter that represents the number of days an account has been considered overdrawn for Regulation CC purposes.						
TLBAL-MREGCCEXCESSOD	REGCC-EXCS-OD	07	C	X(01)	384	384
Regulation CC Excessive Overdraft Code. Indicates whether an account is rejected for excessive overdrafts. (This field originates in the application's master record.) Valid entries are:						
N Account does not have excessive overdrafts.						
Y Account has excessive overdrafts and is subject to Regulation CC.						
TLBAL-MREGCCEXCESSRTN	REGCC-EXCS-RTRN	07	C	X(01)	385	385
Regulation CC Excessive Returns Code. Indicates whether an account has excessive returns. (This field originates in the application's master record.) Valid entries are:						
N Account does not have excessive returns.						
Y Account has excessive returns.						
TLBAL-CASHBACK	CASH-BACK-DEBIT	03	G		386	397
Cashback and Debit Governing Information.						
TLBAL-CBOVRIDE	CASH-BACK-OVRD	05	C	X(01)	386	386
Cashback Override Code. Overrides the MICM file parameter for cashback. Valid entries are:						
N Does not override MICM.						
Y Overrides MICM and ignores cashback.						
TLBAL-DROVRIDE	DEBIT-OVRD-CD	05	C	X(01)	387	387
Debit Override Code. Overrides the MICM file parameter for debit. Valid entries are:						
N Does not override MICM.						
Y Overrides MICM and ignores debits.						
TLBAL-CBMTLIMIT	CASH-BACK-LIMIT	05	PS	S9(03)	388	389
Manned Teller Cashback Limit. Overrides the number of cashbacks allowed by MICM for a manned teller.						
TLBAL-CBATLIMIT	ATM-CASH-BACK-L	05	PS	S9(03)	390	391
ATM Cashback Limit. Overrides the number of cashbacks allowed by MICM for an ATM.						

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLBAL-DRMTLIMIT Manned Teller Debit Limit. Overrides the number of debits allowed by MICM for a manned teller.	DEBIT-LIMIT	05	PS	S9(03)	392	393
TLBAL-DRATLIMIT ATM Debit Limit. Overrides the number of debits allowed by MICM for an ATM.	ATM-DEBIT-LIMIT	05	PS	S9(03)	394	395
TLBAL-CBCOUNTER Cashback Counter. Counts the number of cashbacks for the account.	CASH-BACK-CNTR	05	PS	S9(03)	396	397
TLBAL-ACCUMS Logical Day Accumulator. Accumulates the total number and dollar amount of debits and credits for a logical day.	LOGC-DAY-ACCUM	03	G		398	423
TLBAL-NBRCREDITS Number of Credits. Total number of credits for a logical day.	NUMBER-CREDIT	05	PS	S9(07)	398	401
TLBAL-AMTCREDITS Amount of Credits. Total dollar amount of credits for a logical day.	AMOUNT-CREDIT	05	PS	S9(15)V99	402	410
TLBAL-NBRDEBITS Number of Debits. Total number of debits for a logical day.	NUMBER-DEBIT	05	PS	S9(07)	411	414
TLBAL-AMTDEBITS Amount of Debits. Total dollar amount of debits for a logical day.	AMOUNT-DEBIT	05	PS	S9(15)V99	415	423
TLBAL-REFRESHDATE Refresh Date. When the Transaction Gateway application is in refresh mode, it uses this date to determine if an account has been refreshed.	REFRESH-DATE	03	PS	S9(09)	424	428
TLBAL-PM-CASHTOTS Cash Totals Information.	PM-CASH-TOTAL	03	G		429	446
TLBAL-PM-CASHIN PM Cash In. Amount of PM cash credits for the account today.	PM-CASH-IN	05	PS	S9(15)V99	429	437
TLBAL-PM-CASHOUT PM Cash Out. Amount of PM cash debits for the account today.	PM-CASH-OUT	05	PS	S9(15)V99	438	446

TLBNK-RECORD (BNK) – Institution Control Record

This record contains dates and system-updated information only. An Institution Control Record exists for each institution processed by Transaction Gateway. All other institution information and processing parameters are stored on MICM. The first record, Institution Number 000, is the System Control Record and is used by the system to control dates.

Record Statistics

Record ID	BNK	
Primary Key Length	0004	
Record Name	Library Name	Record Length
TLBNK-RECORD	TLSBNK	0132 bytes

Record Description

The following record description shows the format of the Institution Control Record.

Field Name	Token Name	Level	Mode	Picture	Displacement
TLBNK-RECORD Institution Control Record.		01	R		1 132
TLBNK-GRP-KEY Key Data.	NBK-GRP-KEY	03	G		1 4
TLBNK-INST Institution Number.	INST-NBR	05	N	9(04)	1 4
TLBNK-AUDIT-STAMP Audit Stamp Information.	AUDIT-GRP	03	G		5 28
TLBNK-UPD-DATE Date. Format is 0YYYYMMDD+.	AUDIT-DATE	05	PS	S9(09)	5 9
TLBNK-UPD-TIME Time. Format is 0HHMMSS00+.	AUDIT-TIME	05	PS	S9(09)	10 14
TLBNK-UPD-USER User Identification.	AUDIT-USER	05	C	X(08)	15 22
TLBNK-UPD-ORG Organization Identification.	AUDIT-ORG	05	C	X(06)	23 28
TLBNK-CURDT Current Processing Date.	CURR-PRCS-DATE	03	PS	S9(09)	29 33

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLBNK-LPROCDT Last Processing Date. Last date the application was processed.	LAST-PRCS-DATE	03	PS	S9(09)	34	38
TLBNK-NPROCDS Next Processing Date. Next date the application is scheduled to be processed.	NEXT-SCHD-DATE	03	PS	S9(09)	39	43
TLBNK-NPROCDA Next Actual Processing Date. Next date the application actually processes. This may not agree with the scheduled next date if a holiday occurs.	NEXT-ACTL-DATE	03	PS	S9(09)	44	48
TLBNK-FIRSTDOY Date of First Day of Year.	FIRST-DAY-YEAR	03	PS	S9(09)	49	53
TLBNK-LASTDOY Date of Last Day of Year.	LAST-DAY-YEAR	03	PS	S9(09)	54	58
TLBNK-FIRSTDOM Date of First Day of Current Month. Format is YYYYDDD.	FIRST-DAY-MONTH	03	PS	S9(09)	59	63
TLBNK-LASTDOM Date of Last Day of Current Month. Format is YYYYDDD.	LAST-DAY-MONTH	03	PS	S9(09)	64	68
TLBNK-FIRSTDOW Date of First Day of Current Week. Format is YYYYDDD.	FIRST-DAY-WK	03	PS	S9(09)	69	73
TLBNK-LASTDOW Date of Last Day of Current Week. Format is YYYYDDD.	LAST-DAY-WK	03	PS	S9(09)	74	78
TLBNK-WEEKFLAG Week Process Flag. Indicates whether to use the first or last processing day of the week. Valid entries are: B Both the first and last processing day of the week. F First processing day of the week. L Last processing day of the week.	WK-PRCS-FLAG	03	C	X(01)	79	79
TLBNK-MONFLAG Month Process Flag. Indicates whether to use the first or last processing day of the month. Valid entries are: B Both the first and last processing day of the month. F First processing day of the month. L Last processing day of the month.	MONTH-PRCS-FLAG	03	C	X(01)	80	80
TLBNK-PROCWK Day Processing Week Flags Information.	PRCS-GRP	03	G		81	87

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLBNK-PWDAY-1 Processing Week Day 1. Valid entries are: <ul style="list-style-type: none"> b Process this day. C Institution closed; do not process this day. N Do not process this day. 	PRCS-WK-DAY-1	05	C	X(01)	81	81
TLBNK-PWDAY-2 Processing Week Day 2. Valid entries are: <ul style="list-style-type: none"> b Process this day. C Institution closed; do not process this day. N Do not process this day. 	PRCS-WK-DAY-2	05	C	X(01)	82	82
TLBNK-PWDAY-3 Processing Week Day 3. Valid entries are: <ul style="list-style-type: none"> b Process this day. C Institution closed; do not process this day. N Do not process this day. 	PRCS-WK-DAY-3	05	C	X(01)	83	83
TLBNK-PWDAY-4 Processing Week Day 4. Valid entries are: <ul style="list-style-type: none"> b Process this day. C Institution closed; do not process this day. N Do not process this day. 	PRCS-WK-DAY-4	05	C	X(01)	84	84
TLBNK-PWDAY-5 Processing Week Day 5. Valid entries are: <ul style="list-style-type: none"> b Process this day. C Institution closed; do not process this day. N Do not process this day. 	PRCS-WK-DAY-5	05	C	X(01)	85	85
TLBNK-PWDAY-6 Processing Week Day 6. Valid entries are: <ul style="list-style-type: none"> b Process this day. C Institution closed; do not process this day. N Do not process this day. 	PRCS-WK-DAY-6	05	C	X(01)	86	86
TLBNK-PWDAY-7 Processing Week Day 7. Valid entries are: <ul style="list-style-type: none"> b Process this day. C Institution closed; do not process this day. N Do not process this day. 	PRCS-WK-DAY-7	05	C	X(01)	87	87
TLBNK-PROCWKR REDEFINES TLBNK-PROCWK.	PRCS-GRP-REDF	03	G		81	87

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLBNK-PWDAY OCCURS 7 TIMES.	PRCS-WK-DAY	05	C	X(01)	81	87
TLBNK-PROCFLAG Institution Process Flag. Flag set by the Institution Control Record update program to show if this institution is processing. Valid entries are: <ul style="list-style-type: none"> b Processing today. N Not processing today. 	PROCESS-FLAG	03	C	X(01)	88	88
TLBNK-DAY Current day of Week. Valid entries are: 1 – 7 , with 1 indicating Sunday.	CURR-DAY	03	N	9(01)	89	89
TLBNK-PROCOP Holiday Process Option. Used for determining whether processing is to be done on the day before or after a holiday. Valid entries are: <ul style="list-style-type: none"> A After holiday. B Before holiday. 	PRCS-OPTION	03	C	X(01)	90	90
TLBNK-INCH Inch. Report lines per inch. Valid entries are: <ul style="list-style-type: none"> 6 Print six lines per inch. 8 Print eight lines per inch. 	LINE-INCH	03	C	X(01)	91	91
TLBNK-SELECT Institution Selected Code.	SELECT-OPTION	03	C	X(01)	92	92
TLBNK-PRINTFICHE Print Fiche Code.	PRINT-FICHE	03	N	9(01)	93	93
TLBNK-BTLOCK Tables Build in Progress Indicator. Valid entries are: <ul style="list-style-type: none"> b Tables Build not in progress. L Tables Build in progress. 	TABLE-BLDG	03	C	X(01)	94	94
TLBNK-MGRSTATUS Transaction Gateway Status Code. Overall Transaction Gateway application status used for recovering status during a table rebuild. Valid entries are: <ul style="list-style-type: none"> A Available. U Unavailable. 	STATUS-CODE	03	C	X(01)	95	95
TLBNK-MGRFSTATUSG Transaction Gateway File Set Status Information.	FILE-SET	03	G		96	132

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLBNK-MGRFS	FILE-SET-S	05	C	X(01)	96	96
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:						
A Normal and PM processing.						
B Batch processing. File set is not available to process transactions.						
F Transaction forwarding started.						
L Forwarding is in progress.						
N Next day PM processing.						
R Refresh processing.						
U Unavailable. File set is not available to process transactions.						
TLBNK-MGRFS-A	FILE-SET-S-A	05	C	X(01)	97	97
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:						
A Normal and PM processing.						
B Batch processing. File set is not available to process transactions.						
F Transaction forwarding started.						
L Forwarding is in progress.						
N Next day PM processing.						
R Refresh processing.						
U Unavailable. File set is not available to process transactions.						
TLBNK-MGRFS-B	FILE-SET-S-B	05	C	X(01)	98	98
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:						
A Normal and PM processing.						
B Batch processing. File set is not available to process transactions.						
F Transaction forwarding started.						
L Forwarding is in progress.						
N Next day PM processing.						
R Refresh processing.						
U Unavailable. File set is not available to process transactions.						
TLBNK-MGRFS-C	FILE-SET-S-C	05	C	X(01)	99	99
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:						
A Normal and PM processing.						
B Batch processing. File set is not available to process transactions.						
F Transaction forwarding started.						
L Forwarding is in progress.						
N Next day PM processing.						
R Refresh processing.						
U Unavailable. File set is not available to process transactions.						

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLBNK-MGRFS-D	FILE-SET-S-D	05	C	X(01)	100	100
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:						
A Normal and PM processing.						
B Batch processing. File set is not available to process transactions.						
F Transaction forwarding started.						
L Forwarding is in progress.						
N Next day PM processing.						
R Refresh processing.						
U Unavailable. File set is not available to process transactions.						
TLBNK-MGRFS-E	FILE-SET-S-E	05	C	X(01)	101	101
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:						
A Normal and PM processing.						
B Batch processing. File set is not available to process transactions.						
F Transaction forwarding started.						
L Forwarding is in progress.						
N Next day PM processing.						
R Refresh processing.						
U Unavailable. File set is not available to process transactions.						
TLBNK-MGRFS-F	FILE-SET-S-F	05	C	X(01)	102	102
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:						
A Normal and PM processing.						
B Batch processing. File set is not available to process transactions.						
F Transaction forwarding started.						
L Forwarding is in progress.						
N Next day PM processing.						
R Refresh processing.						
U Unavailable. File set is not available to process transactions.						
TLBNK-MGRFS-G	FILE-SET-S-G	05	C	X(01)	103	103
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:						
A Normal and PM processing.						
B Batch processing. File set is not available to process transactions.						
F Transaction forwarding started.						
L Forwarding is in progress.						
N Next day PM processing.						
R Refresh processing.						
U Unavailable. File set is not available to process transactions.						

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLBNK-MGRFS-H	FILE-SET-S-H	05	C	X(01)	104	104
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:						
A Normal and PM processing.						
B Batch processing. File set is not available to process transactions.						
F Transaction forwarding started.						
L Forwarding is in progress.						
N Next day PM processing.						
R Refresh processing.						
U Unavailable. File set is not available to process transactions.						
TLBNK-MGRFS-I	FILE-SET-S-I	05	C	X(01)	105	105
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:						
A Normal and PM processing.						
B Batch processing. File set is not available to process transactions.						
F Transaction forwarding started.						
L Forwarding is in progress.						
N Next day PM processing.						
R Refresh processing.						
U Unavailable. File set is not available to process transactions.						
TLBNK-MGRFS-J	FILE-SET-S-J	05	C	X(01)	106	106
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:						
A Normal and PM processing.						
B Batch processing. File set is not available to process transactions.						
F Transaction forwarding started.						
L Forwarding is in progress.						
N Next day PM processing.						
R Refresh processing.						
U Unavailable. File set is not available to process transactions.						
TLBNK-MGRFS-K	FILE-SET-S-K	05	C	X(01)	107	107
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:						
A Normal and PM processing.						
B Batch processing. File set is not available to process transactions.						
F Transaction forwarding started.						
L Forwarding is in progress.						
N Next day PM processing.						
R Refresh processing.						
U Unavailable. File set is not available to process transactions.						

Field Name	Token Name	Level	Mode	Picture	Displacement
TLBNK-MGRFS-L	FILE-SET-S-L	05	C	X(01)	108 108
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:					
A Normal and PM processing.					
B Batch processing. File set is not available to process transactions.					
F Transaction forwarding started.					
L Forwarding is in progress.					
N Next day PM processing.					
R Refresh processing.					
U Unavailable. File set is not available to process transactions.					
TLBNK-MGRFS-M	FILE-SET-S-M	05	C	X(01)	109 109
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:					
A Normal and PM processing.					
B Batch processing. File set is not available to process transactions.					
F Transaction forwarding started.					
L Forwarding is in progress.					
N Next day PM processing.					
R Refresh processing.					
U Unavailable. File set is not available to process transactions.					
TLBNK-MGRFS-N	FILE-SET-S-N	05	C	X(01)	110 110
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:					
A Normal and PM processing.					
B Batch processing. File set is not available to process transactions.					
F Transaction forwarding started.					
L Forwarding is in progress.					
N Next day PM processing.					
R Refresh processing.					
U Unavailable. File set is not available to process transactions.					
TLBNK-MGRFS-O	FILE-SET-S-O	05	C	X(01)	111 111
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:					
A Normal and PM processing.					
B Batch processing. File set is not available to process transactions.					
F Transaction forwarding started.					
L Forwarding is in progress.					
N Next day PM processing.					
R Refresh processing.					
U Unavailable. File set is not available to process transactions.					

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLBNK-MGRFS-P	FILE-SET-S-P	05	C	X(01)	112	112
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:						
A Normal and PM processing.						
B Batch processing. File set is not available to process transactions.						
F Transaction forwarding started.						
L Forwarding is in progress.						
N Next day PM processing.						
R Refresh processing.						
U Unavailable. File set is not available to process transactions.						
TLBNK-MGRFS-Q	FILE-SET-S-Q	05	C	X(01)	113	113
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:						
A Normal and PM processing.						
B Batch processing. File set is not available to process transactions.						
F Transaction forwarding started.						
L Forwarding is in progress.						
N Next day PM processing.						
R Refresh processing.						
U Unavailable. File set is not available to process transactions.						
TLBNK-MGRFS-R	FILE-SET-S-R	05	C	X(01)	114	114
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:						
A Normal and PM processing.						
B Batch processing. File set is not available to process transactions.						
F Transaction forwarding started.						
L Forwarding is in progress.						
N Next day PM processing.						
R Refresh processing.						
U Unavailable. File set is not available to process transactions.						
TLBNK-MGRFS-S	FILE-SET-S-S	05	C	X(01)	115	115
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:						
A Normal and PM processing.						
B Batch processing. File set is not available to process transactions.						
F Transaction forwarding started.						
L Forwarding is in progress.						
N Next day PM processing.						
R Refresh processing.						
U Unavailable. File set is not available to process transactions.						

Field Name	Token Name	Level	Mode	Picture	Displacement
TLBNK-MGRFS-T	FILE-SET-S-T	05	C	X(01)	116 116
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:					
A Normal and PM processing.					
B Batch processing. File set is not available to process transactions.					
F Transaction forwarding started.					
L Forwarding is in progress.					
N Next day PM processing.					
R Refresh processing.					
U Unavailable. File set is not available to process transactions.					
TLBNK-MGRFS-U	FILE-SET-S-U	05	C	X(01)	117 117
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:					
A Normal and PM processing.					
B Batch processing. File set is not available to process transactions.					
F Transaction forwarding started.					
L Forwarding is in progress.					
N Next day PM processing.					
R Refresh processing.					
U Unavailable. File set is not available to process transactions.					
TLBNK-MGRFS-V	FILE-SET-S-V	05	C	X(01)	118 118
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:					
A Normal and PM processing.					
B Batch processing. File set is not available to process transactions.					
F Transaction forwarding started.					
L Forwarding is in progress.					
N Next day PM processing.					
R Refresh processing.					
U Unavailable. File set is not available to process transactions.					
TLBNK-MGRFS-W	FILE-SET-S-W	05	C	X(01)	119 119
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:					
A Normal and PM processing.					
B Batch processing. File set is not available to process transactions.					
F Transaction forwarding started.					
L Forwarding is in progress.					
N Next day PM processing.					
R Refresh processing.					
U Unavailable. File set is not available to process transactions.					

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLBNK-MGRFS-X	FILE-SET-S-X	05	C	X(01)	120	120
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:						
A Normal and PM processing.						
B Batch processing. File set is not available to process transactions.						
F Transaction forwarding started.						
L Forwarding is in progress.						
N Next day PM processing.						
R Refresh processing.						
U Unavailable. File set is not available to process transactions.						
TLBNK-MGRFS-Y	FILE-SET-S-Y	05	C	X(01)	121	121
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:						
A Normal and PM processing.						
B Batch processing. File set is not available to process transactions.						
F Transaction forwarding started.						
L Forwarding is in progress.						
N Next day PM processing.						
R Refresh processing.						
U Unavailable. File set is not available to process transactions.						
TLBNK-MGRFS-Z	FILE-SET-S-Z	05	C	X(01)	122	122
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:						
A Normal and PM processing.						
B Batch processing. File set is not available to process transactions.						
F Transaction forwarding started.						
L Forwarding is in progress.						
N Next day PM processing.						
R Refresh processing.						
U Unavailable. File set is not available to process transactions.						
TLBNK-MGRFS-0	FILE-SET-S-0	05	C	X(01)	123	123
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:						
A Normal and PM processing.						
B Batch processing. File set is not available to process transactions.						
F Transaction forwarding started.						
L Forwarding is in progress.						
N Next day PM processing.						
R Refresh processing.						
U Unavailable. File set is not available to process transactions.						

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLBNK-MGRFS-1	FILE-SET-S-1	05	C	X(01)	124	124
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:						
A Normal and PM processing.						
B Batch processing. File set is not available to process transactions.						
F Transaction forwarding started.						
L Forwarding is in progress.						
N Next day PM processing.						
R Refresh processing.						
U Unavailable. File set is not available to process transactions.						
TLBNK-MGRFS-2	FILE-SET-S-2	05	C	X(01)	125	125
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:						
A Normal and PM processing.						
B Batch processing. File set is not available to process transactions.						
F Transaction forwarding started.						
L Forwarding is in progress.						
N Next day PM processing.						
R Refresh processing.						
U Unavailable. File set is not available to process transactions.						
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:						
A Normal and PM processing.						
B Batch processing. File set is not available to process transactions.						
F Transaction forwarding started.						
L Forwarding is in progress.						
N Next day PM processing.						
R Refresh processing.						
U Unavailable. File set is not available to process transactions.						
TLBNK-MGRFS-3	FILE-SET-S-3	05	C	X(01)	126	126
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:						
A Normal and PM processing.						
B Batch processing. File set is not available to process transactions.						
F Transaction forwarding started.						
L Forwarding is in progress.						
N Next day PM processing.						
R Refresh processing.						
U Unavailable. File set is not available to process transactions.						

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLBNK-MGRFS-4	FILE-SET-S-4	05	C	X(01)	127	127
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:						
A Normal and PM processing.						
B Batch processing. File set is not available to process transactions.						
F Transaction forwarding started.						
L Forwarding is in progress.						
N Next day PM processing.						
R Refresh processing.						
U Unavailable. File set is not available to process transactions.						
TLBNK-MGRFS-5	FILE-SET-S-5	05	C	X(01)	128	128
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:						
A Normal and PM processing.						
B Batch processing. File set is not available to process transactions.						
F Transaction forwarding started.						
L Forwarding is in progress.						
N Next day PM processing.						
R Refresh processing.						
U Unavailable. File set is not available to process transactions.						
TLBNK-MGRFS-6	FILE-SET-S-6	05	C	X(01)	129	129
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:						
A Normal and PM processing.						
B Batch processing. File set is not available to process transactions.						
F Transaction forwarding started.						
L Forwarding is in progress.						
N Next day PM processing.						
R Refresh processing.						
U Unavailable. File set is not available to process transactions.						
TLBNK-MGRFS-7	FILE-SET-S-7	05	C	X(01)	130	130
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:						
A Normal and PM processing.						
B Batch processing. File set is not available to process transactions.						
F Transaction forwarding started.						
L Forwarding is in progress.						
N Next day PM processing.						
R Refresh processing.						
U Unavailable. File set is not available to process transactions.						

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLBNK-MGRFS-8	FILE-SET-S-8	05	C	X(01)	131	131
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:						
A Normal and PM processing.						
B Batch processing. File set is not available to process transactions.						
F Transaction forwarding started.						
L Forwarding is in progress.						
N Next day PM processing.						
R Refresh processing.						
U Unavailable. File set is not available to process transactions.						
TLBNK-MGRFS-9	FILE-SET-S-9	05	C	X(01)	132	132
Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild. Valid entries are:						
A Normal and PM processing.						
B Batch processing. File set is not available to process transactions.						
F Transaction forwarding started.						
L Forwarding is in progress.						
N Next day PM processing.						
R Refresh processing.						
U Unavailable. File set is not available to process transactions.						
TLBNK-MGRFSTATUS	FILE-SET-STATUS	03	C		96	132
REDIFINES TLBNK-MGRFSTATUSG. OCCURS 37 TIMES. Transaction Gateway File Set Status Code. Used for recovering Transaction Gateway status during a table rebuild.						

TLCSH-RECORD (CSH) - Cash Record

A Cash Record exists for each cash drawer attached to a teller. A cash drawer is assigned to a teller when the teller signs on to the system. When the teller signs off, the cash drawer becomes unassigned and may then be assigned to another teller. If a teller temporarily signs off, the cash drawer remains assigned.

Each record contains basic information about a cash drawer. The records are keyed by institution number, branch number, and cash drawer ID. A record is added whenever a teller signs on to the system with a new cash drawer. These records are updated only through Transaction Gateway online processing.

Record Statistics

Record ID	CSH	
Primary Key Length	0017	
Record Name	Library Name	Record Length
TLCSH-RECORD	TLSCSH	0120 bytes

Record Description

The following record description shows the format of the Cash Record.

Field Name	Token Name	Level	Mode	Picture	Displacement
TLCSH-RECORD Cash Record.		01	R		1 120
TLCSH-GRP-KEY Key Data.	NCH-GRP-KEY	03	G		1 17
TLCSH-INST Institution Number.	INST-NBR	05	N	9(04)	1 4
TLCSH-BRNBR Branch Number.	BRANCH-NBR	05	N	9(05)	5 9
TLCSH-CSHNBR Cash Drawer ID.	CASH-DRAWER	05	C	X(08)	10 17
TLCSH-AUDIT-STAMP Audit Stamp Information.	AUDIT-GRP	03	G		18 41
TLCSH-UPD-DATE Date. Format is 0YYYYMMDD+.	AUDIT-DATE	05	PS	S9(09)	18 22
TLCSH-UPD-TIME Time. Format is 0HHMMSS00+.	AUDIT-TIME	05	PS	S9(09)	23 27

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLCSH-UPD-USER User Identification.	AUDIT-USER	05	C	X(08)	28	35
TLCSH-UPD-ORG Organization Identification.	AUDIT-ORG	05	C	X(06)	36	41
TLCSH-DATA Record Information.	CASH-REC-DATA	03	G		42	120
TLCSH-STATUS Status Code. Valid entries are: <ul style="list-style-type: none"> b Not attached. O Attached to a teller who is signed on. T Attached to a teller who is temporarily signed off. 	STATUS-CODE	05	C	X(01)	42	42
TLCSH-TLRNBR Teller ID. ID of the teller who is attached to the cash drawer.	TELLER-NUMBER	05	C	X(08)	43	50
TLCSH-STARTCSH Starting Cash Amount.	START-CASH	05	PS	S9(15)V99	51	59
TLCSH-INNBR Number of Cash-in Transactions.	NBR-CASH-IN	05	PS	S9(07)	60	63
TLCSH-INAMT Amount of Cash-in Transactions.	AMT-CASH-IN	05	PS	S9(15)V99	64	72
TLCSH-OUTNBR Number of Cash-out Transactions.	NBR-CASH-OUT	05	PS	S9(07)	73	76
TLCSH-OUTAMT Amount of Cash-out Transactions.	AMT-CASH-OUT	05	PS	S9(15)V99	77	85
TLCSH-ENDCSH Ending Cash Amount.	END-CASH	05	PS	S9(15)V99	86	94
TLCSH-CRNBR Number of Credit Transactions.	NBR-CREDIT	05	PS	S9(07)	95	98

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLC SH-CRAMT Amount of Credit Transactions.	AMT-CREDIT	05	PS	S9(15)V99	99	107
TLC SH-DRNBR Amount of Debit Transactions.	NBR-DEBIT	05	PS	S9(07)	108	111
TLC SH-DRAMT Amount of Debit Transactions.	AMT-DEBIT	05	PS	S9(15)V99	112	120

TLLGA-RECORD (LGA) – AM Log Record

This record contains a log of all transactions processed by Transaction Gateway. One or more records are written each time a teller enters a transaction. The information in this record is used for the following:

- File recovery, when necessary
- Batch processing at end-of-day processing
- Reporting
- History updating
- Extracting to the other applications for updating within their systems.

Record Statistics

Record ID	LGA	
Primary Key Length	0032	
Record Name	Library Name	Record Length
TLLGA-RECORD	TLSLGA	1463 bytes

Record Description

The following record description shows the format of the Log Record.

Field Name	Token Name	Level	Mode	Picture	Displacement
TLLGA-RECORD Log Record.		01	R		1 1463
TLLGA-GRP-KEY Key Data.	NLA-GRP-KEY	03	G		1 32
TLLGA-KEYINST Key Institution Number.	INST-NBR	05	N	9(04)	1 4
TLLGA-KEYTLRNBR Key Teller ID.	TELLER-NUMBER	05	C	X(08)	5 12
TLLGA-KEYDATE Key Date of Transaction Date.	TRANS-DATE	05	N	9(08)	13 20
TLLGA-KEYTIME Key Time of Transaction Time.	TRANS-TIME	05	N	9(06)	21 26
TLLGA-KEYREFNBR Key Transaction Reference Number. This number is usually assigned by the controller program.	TRANS-REFNBR	05	N	9(05)	27 31

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLLGA-KEYRECTYPE	RECORD-TYPE	05	N	9(01)	32	32
Key Record Type. Key tie breaker for the correction of a previous transaction. Valid entries are:						
0 Original transaction.						
1 – 9 Correcting transactions. If TLL-02RCORRECTED is equal to '1', this transaction has been corrected by another transaction.						
TLLGA-AUDIT-STAMP	AUDIT-GRP	03	G		33	56
Audit Stamp Information.						
TLLGA-UPD-DATE	AUDIT-DATE	05	PS	S9(09)	33	37
Date. Format is 0YYYYMMDD+.						
TLLGA-UPD-TIME	AUDIT-TIME	05	PS	S9(09)	38	42
Time. Format is 0HHMMSS00+.						
TLLGA-UPD-USER	AUDIT-USER	05	C	X(08)	43	50
User Identification.						
TLLGA-UPD-ORG	AUDIT-ORG	05	C	X(06)	51	56
Organization Identification.						
TLLGA-GRP-DATA	GRP-DATA	03	G		57	253
Group Data.						
TLLGA-FORMAT	FORMAT-CODE	05	C	X(02)	57	58
Format Code. Indicates the log record format. Valid entries are:						
01 Signon, Signoff, Buy and Sell Cash records.						
02 Customer Monetary Records. (Data for this record type can be found in TS-LG02AREC and TLLG02B-RECORD, if TLL-02RECIND is set to 'B').						
03 Maintenance records.						
04 Message records.						
05 Cash inquiry records.						
06 Balancing records.						
07 Log lookup records.						
08 Stop payment and caution records.						
09 Not-booked records.						
10 Error and abort records.						
TLLGA-CICSTC	C-I-C-S-CODE	05	C	X(04)	59	62
CICS Transaction Code. CICS transaction code for the transaction processor program.						

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLLGA-MSGSOURCE	MESSAGE-SOURCE	05	C	X(04)	63	66
Message Source. Valid entries are:						
ATM From ATM.						
BFED From batch feed.						
SIM From the simulator.						
TELR From a manned teller terminal.						
WIRE From wire transfer.						
TLLGA-TRANSLATECDE	TRANSLN-CODE	05	C	X(01)	67	67
Number of the translation table used to translate the data for byte conversions. Valid entries are:						
0 Byte conversion not required.						
1 Byte Conversion Table.						
TLLGA-BRNBR	BRANCH-NUMBER	05	PS	S9(05)	68	70
Branch Number. Branch number where the transaction was processed.						
TLLGA-TERMID	TERMINAL-ID	05	C	X(04)	71	74
Terminal ID. Terminal ID where the transaction was processed.						
TLLGA-PROCDT	PROC-DATE	05	PS	S9(09)	75	79
Processing Date of the Transaction.						
TLLGA-INTC	INTL-TRANS-CODE	05	N	9(04)	80	83
Internal Transaction Code. Internal transaction code as found in temporary storage at the time the transaction was processed.						
TLLGA-EXTC	EXTL-TRANS-CODE	05	N	9(04)	84	87
External Transaction Code. External transaction code sent to the host to process the transaction.						
TLLGA-TRANAMT	TRANS-AMOUNT	05	PS	S9(15)V99	88	96
Net Amount of the Transaction.						
TLLGA-TRANSER	SERIAL-NUMBER	05	PS	S9(11)	97	102
Serial Number of the Transaction.						
TLLGA-TLRCSHDWR	TELLER-CASH	05	C	X(08)	103	110
Teller Cash Drawer. Cash drawer ID assigned to the teller who processed this transaction.						
TLLGA-CSHDWR	CASH-DRAWER	05	C	X(08)	111	118
Cash Drawer. Cash drawer ID assigned to the teller at signon.						
TLLGA-TLRNBR2	TELLER-NUMBER-2	05	C	X(08)	119	126
Teller ID. Alternate teller ID required in buy and sell cash transactions.						

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLLGA-TLRSTAT	TELLER-STATUS	05	C	X(01)	127	127
Teller Status Code. Valid entries are:						
<ul style="list-style-type: none"> b Signed off. D Deactivated. O Signed on. P Purged (deleted). T Temporarily signed off. 						
TLLGA-CSHTLRNBR	CASH-TELLER-NBR	05	C	X(08)	128	135
Cash Drawer Teller ID. ID of the teller who is attached to the cash drawer.						
TLLGA-CSHSTAT	STATUS-CODE	05	C	X(01)	136	136
Status Code. Valid entries are:						
<ul style="list-style-type: none"> b Not attached. O Attached to a teller who is signed on. T Attached to a teller who is temporarily signed off. 						
TLLGA-CSHDRAMT	AMT-DB-TRANS	05	P	9(15)V99	137	145
Debit Transaction Amount.						
TLLGA-DRCRCD	DR-CR-CODE	05	N	9(01)	146	146
Debit/Credit Code. Debit/Credit code for the net transaction. Valid entries are:						
<ul style="list-style-type: none"> 1 Credit. 2 Debit correction. 3 Debit. 4 Credit correction. 						
TLLGA-ATRANAMT	TRANS-AMT-ACCUM	05	N	9(02)	147	148
Accumulator Number for Transaction Amount. This value comes from MICM Record 0151, which is stored in the Transaction Processing Table kept in temporary storage.						
TLLGA-ACASHAMT	CASH-AMT-ACCUM	05	N	9(02)	149	150
Accumulator Number for Cash Amount. This value comes from MICM Record 0151, which is stored in the Transaction Processing Table kept in temporary storage.						
TLLGA-ACASHBK	CASH-BACK-ACCUM	05	N	9(02)	151	152
Accumulator Number for Cashback Amount. This value comes from MICM Record 0151, which is stored in the Transaction Processing Table kept in temporary storage.						
TLLGA-ACHECKAMT	CHECK-AMT-ACCUM	05	N	9(02)	153	154
Accumulator Number for Check Amount Field. This value comes from MICM Record 0151, which is stored in the Transaction Processing Table kept in temporary storage.						
TLLGA-AFEEAMT	FEE-AMT-ACCUM	05	N	9(02)	155	156
Accumulator Number for Fee Amount. This value comes from MICM Record 0151, which is stored in the Transaction Processing Table kept in temporary storage.						

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLLGA-AOFFSET	OFFSET-ACCUM	05	N	9(02)	157	158
Accumulator Number for Offsetting Transaction. This value comes from MICM Record 0151, which is stored in the Transaction Processing Table kept in temporary storage.						
TLLGA-ACTUALDATE	ACTUAL-DATE	05	P	9(09)	159	163
Actual Date. Actual date that program TLL200 received the transaction.						
TLLGA-ACTUALTIME	ACTUAL-TIME	05	P	9(07)	164	167
Actual Time. Actual time that program TLL200 received the transaction.						
TLLGA-FILEOPTS	FILE-OPT	05	G		168	174
File Options. File suffix options used to process this transaction.						
TLLGA-ACCTLOGOPT	ACCOUNT-LOG-OPT	07	C	X(01)	168	168
Account Log Lookup Option.						
TLLGA-TEL1FILESEFX	TELLER-SUFF-1	07	C	X(01)	169	169
Primary Teller Record Suffix.						
TLLGA-TEL2FILESEFX	TELLER-SUFF-2	07	C	X(01)	170	170
Secondary Teller Record Suffix.						
TLLGA-APPL1FILESEFX	APPL-SUFF-1	07	C	X(01)	171	171
Primary Application File Suffix.						
TLLGA-APPL2FILESEFX	APPL-SUFF-2	07	C	X(01)	172	172
Secondary Application File Suffix.						
TLLGA-ACCT1FILESEFX	ACCT-SUFF-1	07	C	X(01)	173	173
Primary Account File Suffix.						
TLLGA-ACCT2FILESEFX	ACCT-SUFF-2	07	C	X(01)	174	174
Secondary Account File Suffix.						
TLLGA-TQTRANSEC	TRANS-SEC	05	C	X(01)	175	175
Transaction Security. Security level of the transaction taken from temporary storage.						
TLLGA-INFBYTEM01	INFO-BYTE-M-01	05	G		176	181
First Information Byte of the Message Constant Area.						

Field Name	Token Name	Level	Mode	Picture	Displacement
TLLGA-MPMTRAN	PM-TRAN-IND	07	N	9(01)	176 176
AM/PM Transaction Indicator. Indicates whether the transaction was an AM or PM transaction. Valid entries are:					
0 AM transaction.					
1 PM transaction.					
TLLGA-MOFFLINE	OFF-LINE-IND	07	N	9(01)	177 177
Teller Offline Indicator. Indicates whether the transaction was processed by the teller while the host was down. Valid entries are:					
0 Host was not present for authorization.					
1 Host was not present when the transaction was authorized.					
TLLGA-MFORCE	FORCE-IND	07	N	9(01)	178 178
Teller Force Indicator. Indicates whether the transaction was forced by the teller. Valid entries are:					
0 Transaction was not forced.					
1 Teller forced this transaction.					
TLLGA-MOVERRIDE	OVRD-IND	07	N	9(01)	179 179
Supervisor Override Indicator. Indicates whether the transaction had a supervisor override. Valid entries are:					
0 Transaction did not have a supervisor override.					
1 Transaction had a supervisor override.					
TLLGA-MPASSBOOK	PASSBK-IND	07	N	9(01)	180 180
Passbook Indicator. Indicates whether the passbook was present for this transaction. Valid entries are:					
0 Passbook was not present.					
1 Passbook was present.					
TLLGA-MNOBALN	NOT-ON-BAL-IND	07	N	9(01)	181 181
Application Not on Balance Record Indicator. Indicates whether the application account does not exist on the Balance Record. Valid entries are:					
0 Application account exists on the Balance Record.					
1 Application account does not exist on the Balance Record.					
TLLGA-INFBYTEM02	INFO-BYTE-M-02	05	N	9(06)	182 187
Second Information Byte of the Message Constant Area.					
TLLGA-INFBYTEM03	INFO-BYTE-M-03	05	N	9(06)	188 193
Third Information Byte of the Message Constant Area.					
TLLGA-USERBYTEM01	USER-BYTE-M-01	05	N	9(06)	194 199
First user byte from the message constant area.					
TLLGA-RETURN	ERROR-CODE	05	B	9(04)	200 201
Error Return Code. This number is coded in MICM Form 0404.					

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLLGA-TRACE	TRACE-CODE	05	B	9(04)	202	203
Trace Code. Indicates the point in the program where the error occurred.						
TLLGA-PROGRAM	PROGRAM-ID	05	C	X(08)	204	211
Program Identification. Program ID under which the error occurred.						
TLLGA-INFBYTER1	INFO-BYTE-R-1	05	N	9(06)	212	217
First Information Byte Sent in the Response Constant Area.						
TLLGA-INFBYTER2	INFO-BYTE-R-2	05	N	9(06)	218	223
Second Information Byte Sent in the Response Constant Area.						
TLLGA-INFBYTER3	INFO-BYTE-R-3	05	N	9(06)	224	229
Third Information Byte Sent in the Response Constant Area.						
TLLGA-INFBYTER4	INFO-BYTE-R-4	05	N	9(06)	230	235
Fourth Information Byte Sent in the Response Constant Area.						
TLLGA-INFBYTER5	INFO-BYTE-R-5	05	N	9(06)	236	241
Fifth Information Byte Sent in the Response Constant Area.						
TLLGA-USERBYTER01	USER-BYTE-R-01	05	N	9(06)	242	247
First user byte sent in the response constant area.						
TLLGA-USERBYTER02	USER-BYTE-R-02	05	N	9(06)	248	253
Second user byte sent in the response constant area.						
TLLGA-DATA	DATA-GRP	03	G		254	1463
AM Log Record Information.						
TLLGA-HOSTSAF	AUTHORIZE-STORE	05	C	X(01)	254	254
Indicates whether the transaction was authorized when the application's master record was not available to Transaction Gateway. Valid entries are:						
0 Transaction was processed normally.						
1 Transaction was authorized from the Balance Record and stored on the Store-and-forward Processing Record.						
TLLGA-HOSTSAFPROCESS	TRANS-FORWARD	05	C	X(01)	255	255
Store-and-forward Processing. Indicates whether the transaction was authorized when the application's master record was not available to Transaction Gateway and later updated the application's master record. Valid entries are:						
0 Store-and-forward Processing Record has not updated the application's master record.						
1 Store-and-forward Processing Record has updated the application's master record.						
TLLGA-TQAPPLPGRM	APPL-INFC-PROG	05	C	X(08)	256	263
Application Interface Program ID.						

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLLGA-TQINTERBK Institution Number for Interbank Processing.	INTR-BANK-INST	05	PS	S9(04)	264	266
TLLGA-TQAVLFLG Indicates whether the application's master record was not available for online processing. Valid entries are:	APPL-AVBL-FLAG	05	C	X(01)	267	267
<ul style="list-style-type: none"> A Application's master record was available (for applications not on the Balance Record.) F Application's master record was not available; forwarding mode set (for applications on the Balance Record). G Application's master record was not available; forwarding mode set (for applications not on the Balance Record). N No application master record. P Pass through application authorizes the transaction based on successful message editing. S Application's master record was not available; storing mode set (for applications on the Balance Record). U Application's master record was not available; storing mode set (for applications not on the Balance Record). Authorization was based on successful message editing. Y Application's master record was available (for applications on the Balance Record). 						
TLLGA-TQAUTOLKUP Auto Lookup. Indicates whether the institution wants to look up stop payments on the file before honoring cash on-us checks. Valid entries are:	AUTO-LOOKUP	05	C	X(01)	268	268
<ul style="list-style-type: none"> N Do not perform the auto lookup. Y Perform the auto lookup. 						
TLLGA-TQLKUPVAR Lookup Variance. Variance amount to be used when matching stop payments by the amount.	AUTO-LKUP-VARI	05	PS	S9(02)V99	269	271
TLLGA-TQREJSTOPS Reject Stops. Indicates to reject debit transactions when the account has stop payments on file. Valid entries are:	REJ-STOP	05	C	X(01)	272	272
<ul style="list-style-type: none"> N Do not reject the debit transaction for stop payments. Y Reject the debit transaction for stop payments. 						
TLLGA-TQREJCAUT Reject Cautions. Indicates to reject debit transactions when the account has cautions on file. Valid entries are:	REJ-CAUTION	05	C	X(01)	273	273
<ul style="list-style-type: none"> N Do not reject the debit transaction for cautions. Y Reject the debit transaction for cautions. 						
TLLGA-TQREJASGN Reject Assignments. Indicates to reject debit transactions when the account has assignments on file. Valid entries are:	REJ-ASGN	05	C	X(01)	274	274
<ul style="list-style-type: none"> N Do not reject the debit transaction for assignments. Y Reject the debit transaction for assignments. 						

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLLGA-TQILREJSTOPS	REJ-INSL-STOP	05	C	X(01)	275	275
Reject Stops. Indicates to reject debit transactions when an account has stop payments on file. Valid entries are:						
N Does not allow the automatic rejection of an advance transaction if a stop is present.						
Y Allows the automatic rejection of an advance transaction if a stop is present.						
TLLGA-TQNBKOCR	NOBOOK-OCCUR	05	N	9(02)	276	277
Not-booked Occurrences. Number of not-booked transactions to return the teller terminal.						
TLLGA-TQUSER	USER-DEFN	05	C	X(02)	278	279
Originates in the temporary storage queue for MICM Form 0151.						
TLLGA-TQSFOPT	STORE-FWD-OPT	05	C	X(01)	280	280
Store-and-forward Processing Option. Indicates whether the store-and-forward processing option is available. Valid entries are:						
N Store-and-forward processing is not available.						
Y Store-and-forward processing is available.						
TLLGA-TQCRLINEOPT	CR-LINE-BAL-OPT	05	C	X(01)	281	281
Credit Line Option. Indicates whether to include the credit line balance to the available balance for withdrawal authorization. Valid entries are:						
N Do not add the credit line balance field to the available balance field for withdrawal authorization.						
Y Add the credit line balance field to the available balance field for withdrawal authorization.						
TLLGA-TQOPENACCTOPT	OPEN-ACCT-OPT	05	C	X(01)	282	282
Open Account Option. The new account deposit transaction verifies that the account exists on the application's master record if the Open Deposit field is 'Y' on MICM Record 0150. If the account does not exist and the option is 'Y', the transaction is 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.						
Note: This transaction will also be rejected if the effective date does not match the institution's current processing date or if the effective date is invalid.						
TLLGA-APPLINTC	APPL-INTL-CODE	05	N	9(04)	283	286
Application Internal Transaction Code. Application internal transaction code stored in temporary storage. It comes from the application internal transaction code field on MICM Form 0151.						
TLLGA-GRP-AIX1	GRP-AIX1	05	G		287	342
Group information.						
TLLGA-ACCTBK	ACCT-INST-NBR	05	N	9(04)	287	290
Institution Number for the Account.						

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLLGA-INTAPPL Internal Application Code. Internal application code found in temporary storage when it matches with the external application code.	INTL-APPL-CODE	05	N	9(02)	291	292
TLLGA-ACCT Account Number.	ACCOUNT-NUMBER	05	N	9(18)	293	310
TLLGA-PRIM-KEY Primary Key.	PRIM-KEY	05	C	X(32)	311	342
TLLGA-EXTAPPL External Application Code Sent in the Message.	EXTL-APPL-CODE	05	N	9(02)	343	344
TLLGA-ALTAPPLACCT Alternate Application Area.	ALT-APPL-AREA	05	G		345	362
TLLGA-ALTINTAPPL Alternate Internal Application Code. Internal application code taken from temporary storage when it matches the external application code.	ALT-INTL-APPL	07	N	9(02)	345	346
TLLGA-ALTACCTBK Institution Number for the Alternate Account.	ALT-ACCT-INST	07	N	9(04)	347	350
TLLGA-ALTACCT Alternate Account Number.	ALT-ACCT-NBR	07	P	9(18)	351	360
TLLGA-ALTEXTAPPL Alternate External Application Code. External application code for the alternate account number in the message.	ALT-EXTL-APPL	07	N	9(02)	361	362
TLLGA-PIN Personal Identification Number. PIN for the account initiating this transaction.	PIN	05	PS	S9(09)	363	367
TLLGA-CASHAMT Cash Amount. Cash amount involved in this transaction, if any.	TRAN-CASH-AMT	05	PS	S9(15)V99	368	376
TLLGA-CASHBK Check Amount. Check amount involved in this transaction, if any.	CASH-BACK-AMT	05	PS	S9(15)V99	377	385
TLLGA-CHECKAMT Check Amount. Check amount involved in this transaction, if any.	CHECK-AMT	05	PS	S9(15)V99	386	394
TLLGA-CHKSERIAL Check Serial Number. Check serial number involved in this transaction, if any.	CHECK-SER-NBR	05	PS	S9(15)	395	402
TLLGA-HOLDAMT Hold Amount. Hold amount involved in this transaction, if any.	HOLD-AMOUNT	05	PS	S9(15)V99	403	411

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLLGA-HOLDDAYS	HOLD-DAYS	05	PS	S9(03)	412	413
Hold Days. Number of days the hold is to be placed. If this field equals zero, the extract program does not produce a hold record.						
TLLGA-FEEAMT	FEE-AMOUNT	05	PS	S9(15)V99	414	422
Fee Amount. Fee amount charged with this transaction, if any.						
TLLGA-EFFDT	TRAN-EFFDATE	05	PS	S9(09)	423	424
Effective Date of the Transaction.						
TLLGA-MBOOKBAL	PASSBOOK-BAL	05	PS	S9(15)V99	428	436
Passbook Balance. Passbook balance contained in the message when the customer presented the passbook for updating.						
TLLGA-SUPVNBR	SUPERVISOR-NBR	05	C	X(08)	437	444
Supervisor ID.						
TLLGA-RTRNBR	RT-NBR	05	P	9(08)	445	449
Routing and Transit Number of the Transaction.						
TLLGA-TRANSEQ	TRAN-SEQUENCE	05	PS	S9(05)	405	452
Transaction Sequence. Transaction sequence number for Infopoint Time Investment.						
TLLGA-ACHTRACENO	ACH-TRACE-NBR	05	PS	S9(15)	453	460
ACH Trace Number.						
TLLGA-INFBYTER01	INFO-BYTE-R-01	05	N	9(06)	461	466
First Information Byte Sent in Response Format 02 Data Area.						
TLLGA-INFBYTER02	INFO-BYTE-R-02	05	N	9(06)	467	472
Second Information Byte Sent in Response Format 02 Data Area.						
TLLGA-INFBYTER03	INFO-BYTE-R-03	05	N	9(06)	473	478
Third Information Byte Sent in the Response Format 02 Data Area.						
TLLGA-INFBYTER04	INFO-BYTE-R-04	05	N	9(06)	479	484
Fourth Information Byte Sent in Response Format 02 Data Area.						
TLLGA-INFBYTER05	INFO-BYTE-R-05	05	N	9(06)	485	490
Fifth Information Byte Sent in Response Format 02 Data Area.						
TLLGA-INFBYTER06	INFO-BYTE-R-06	05	N	9(06)	491	496
Sixth Information Byte Sent in the Response Format 02 Data Area.						
TLLGA-INFBYTER07	INFO-BYTE-R-07	05	N	9(06)	497	502
Seventh Information Byte Sent in Response Format 02 Data Area.						

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLLGA-INFBYTER08 Eighth Information Byte Sent in Response Format 02 Data Area.	INFO-BYTE-R-08	05	N	9(06)	503	508
TLLGA-INFBYTER09 Ninth Information Byte Sent in Response Format 02 Data Area.	INFO-BYTE-R-09	05	N	9(06)	509	514
TLLGA-INFBYTER10 Tenth Information Byte Sent in Response Format 02 Data Area.	INFO-BYTE-R-10	05	N	9(06)	515	520
TLLGA-INFBYTER11 Eleventh Information Byte Sent in Response Format 02 Data Area.	INFO-BYTE-R-11	05	N	9(06)	521	526
TLLGA-INFBYTER12 Twelfth Information Byte Sent in Response Format 02 Data Area.	INFO-BYTE-R-12	05	N	9(06)	527	532
TLLGA-INFBYTER13 Thirteenth Information Byte Sent in Response Format 02 Data Area.	INFO-BYTE-R-13	05	N	9(06)	533	538
TLLGA-INFBYTER14 Fourteenth Information Byte Sent in Response Format 02 Data Area.	INFO-BYTE-R-14	05	N	9(06)	539	544
TLLGA-INFBYTER15 Fifteenth Information Byte Sent in Response Format 02 Data Area.	INFO-BYTE-R-15	05	N	9(06)	545	550
TLLGA-INFBYTER16 Sixteenth Information Byte Sent in Response Format 02 Data Area.	INFO-BYTE-R-16	05	N	9(06)	551	556
TLLGA-AVAILBAL Calculated Available Balance.	AVAILABLE-BAL	05	PS	S9(15)V99	557	565
TLLGA-BALMEMO Memo Balance. Memo balance taken from the application's master record.	MEMO-BAL	05	PS	S9(15)V99	566	574
TLLGA-RHOLDS Holds. Hold amount taken from the application's Master Record.	HOLD	05	PS	S9(15)V99	575	583
TLLGA-CURBAL Online Balance.	CURRENT-BAL	05	PS	S9(15)V99	584	592
TLLGA-CLOSEBAL Calculated Closing Balance.	CLOSE-BAL	05	PS	S9(15)V99	593	601
TLLGA-BOOKBAL Passbook Balance Sent in the Response.	PSBK-BAL-R	05	PS	S9(15)V99	602	610
TLLGA-MFLOAT Float. Calculated float as obtained from the application's master record, expressed in whole dollars.	FLOAT	05	B	S9(15)	611	618

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLLGA-MLIMIT Credit Limit. Credit limit from the application's master record, expressed in whole dollars.	CREDIT-LIMIT	05	B	S9(15)	619	626
TLLGA-MOLACTDT Last Activity Date. Date of last online activity on the account.	LAST-ACTY-DATE	05	B	S9(09)	627	630
TLLGA-MOPNDT Date Account was Opened. Format is YYYYMMDD.	OPEN-DATE	05	B	S9(09)	631	634
TLLGA-MMATRDT Maturity Date of Account.	MATURITY-DATE	05	B	S9(09)	635	638
TLLGA-INTENP Amount of Interest Earned, Not Paid.	INT-EARNED	05	B	S9(12)V9(5)	639	646
TLLGA-INTFWTEST Estimated Federal Withholding Tax on Interest.	INT-FWT	05	B	S9(15)V99	647	654
TLLGA-INTFWTHOLD Federal Withholding Tax Held.	WITHHLD-TAX	05	B	S9(15)V99	655	662
TLLGA-INTPENLTY Interest Penalty for Early Withdrawal.	INT-PENALTY	05	B	S9(15)V99	663	670
TLLGA-INTREBATE Interest Rebate for Early Payoff.	INT-REBATE	05	B	S9(15)V99	671	678
TLLGA-RCKSOUT Checks Outstanding. Amount of checks outstanding issued for interest payment on Infopoint Time Investment accounts.	CHECK-OUT	05	B	S9(15)V99	679	686
TLLGA-ODLIMIT Overdraft Limit. Expressed in whole dollars.	OD-LIMIT	05	B	S9(15)	687	694
TLLGA-MADES Account Designation Code. Valid entries are:	ACCT-DESG	05	C	X(01)	695	695
C Certificate of Deposit.						
D Deposit account.						
L Loan account.						
O Overdraft account.						
S Savings account.						
T Time Deposit open account.						

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLLGA-MSTOPS	STOP	05	C	X(01)	696	696
Stops. Indicates whether the account has stop payments present. Valid entries are:						
<ul style="list-style-type: none"> b Account does not have stops. C Caution. (Deposits) H Hit. (Deposits) N No assignments. (Time Investment) S Suspect. (Deposits) Y Account has stops. 						
TLLGA-MCAUTION	CAUTION	05	C	X(01)	697	697
Cautions. Indicates whether the account has cautions present. Valid entries are:						
<ul style="list-style-type: none"> b Account does not have cautions present. Y Account has cautions present. 						
TLLGA-ODCRCODE	OD-CR-CODE	05	C	X(01)	698	698
Overdraft Credit Code. Valid entries are:						
<ul style="list-style-type: none"> 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 Savings account first, then credit line. Y Loan account first, then deposit account. 						
Note: A space in this field is not allowed by Time Investment.						
TLLGA-ODLCODE	OD-LIMIT-CD	05	C	X(01)	699	699
Overdraft Limit Code. Valid entries are:						
<ul style="list-style-type: none"> A Pay all overdrafts. F Pay to the limit calculated automatically for each overdraft. L Pay to set limit. T Pay to set limit in thousands of dollars. 						
TLLGA-IFSHORT	INFC-SHORT-NAME	05	C	X(15)	700	714
Short Name of the Account.						
TLLGA-MOFFICER	OFFICER	05	C	X(09)	715	723
Account Officer.						
TLLGA-MUSERAREA	USER-AREA	05	C	X(15)	724	738
User Area. User area from the application's master record.						
TLLGA-MSPECCODES	SPECIAL-CODE	05	G		739	750
Special Handling Codes. Special handling codes defined by the institution.						

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLLGA-MSPEC1 Special Handling Code 1.	SPECIAL-CODE-1	07	C	X(01)	739	739
TLLGA-MSPEC2 Special Handling Code 2.	SPECIAL-CODE-2	07	C	X(01)	740	740
TLLGA-MSPEC3 Special Handling Code 3.	SPECIAL-CODE-3	07	C	X(01)	741	741
TLLGA-MSPEC4 Special Handling Code 4.	SPECIAL-CODE-4	07	C	X(01)	742	742
TLLGA-MSPEC5 Special Handling Code 5.	SPECIAL-CODE-5	07	C	X(01)	743	743
TLLGA-MSPEC6 Special Handling Code 6.	SPECIAL-CODE-6	07	C	X(01)	744	744
TLLGA-MSPEC7 Special Handling Code 7.	SPECIAL-CODE-7	07	C	X(01)	745	745
TLLGA-MSPEC8 Special Handling Code 8.	SPECIAL-CODE-8	07	C	X(01)	746	746
TLLGA-MSPEC9 Special Handling Code 9.	SPECIAL-CODE-9	07	C	X(01)	747	747
TLLGA-MSPEC10 Special Handling Code 10.	SPECIAL-CODE-10	07	C	X(01)	748	748
TLLGA-MSPEC11 Special Handling Code 11.	SPECIAL-CODE-11	07	C	X(01)	749	749
TLLGA-MSPEC12 Special Handling Code 12.	SPECIAL-CODE-12	07	C	X(01)	750	750
TLLGA-MSTATUS Account Status Code. Valid entries are:	STATUS	05	C	X(01)	751	751

- b** Account is open and active.
- C** Account is closed.
- P** Account is flagged to be purged.

Field Name	Token Name	Level	Mode	Picture	Displacement	
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TLLGA-MEMPCD	EMPLOYEE-CODE	05	C	X(01)	752	752
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Employee Account Code. Valid entries are:

- * Forces a blank on the master, indicating the account is neither an employee nor a business account. (Deposits)
- h** Default to Employee Code on MICM Record 3001. (Deposits)
- B** Business account.
- D** Director account.
- E** Employee account.
- O** Officer account.
- P** Public funds.

Note: For Time Investment only, a space in this field indicates it is not a business or an employee account.

TLLGA-MDORM	DORMANT-CODE	05	C	X(01)	753	753
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Dormant Code. Valid entries are:

- h** Account is not dormant.
- D** Account is dormant.
- I** Account is inactive.

TLLGA-MNOPOST	POST-CODE	05	C	X(01)	754	754
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Posting Code. Valid entries are:

- h** or N Post all transactions.
- A** Do not post any transactions.
- B** Block all transactions from posting.
- C** Do not post any credit transactions.
- D** Do not post any debit transactions.

TLLGA-NSFOPT	NSF-OPT	05	C	X(01)	755	755
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NSF Account Option. Valid entries are:

- 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.

Note: There is no default value if this field is left blank.

TLLGA-IFCUST1	INFC-CUST	05	G		756	765
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Customer Key. Primary customer key for MICM interfacing.

TLLGA-IFC1NA	INFC-CUST-KEY	07	C	X(08)	756	763
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First six characters of the customer's last name, the initial of the first name, and the initial of the middle name.

TLLGA-IFC1BRK	INFC-TIEBRK	07	B	S9(04)	764	765
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Customer Key Tie Breaker. This differentiates among customers with the same name.

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLLGA-MBRANCH Branch Number of the Account.	BRANCH	05	B	S9(05)	766	769
TLLGA-MTYPE Account Type. Account type used in Expedited Funds processing.	TYPE	05	B	S9(03)	770	771
TLLGA-FWTHELD Federal Withholding Tax Withheld. Federal withholding tax withheld for the current interest period.	FWT-HELD	05	B	S9(15)V99	772	779
TLLGA-MLPRINAMT Loan Principal Amount in the Message.	MSG-PRIN-AMT	05	B	S9(15)V99	780	787
TLLGA-MLINTAMT Loan Interest Amount in the Message.	MSG-INT-AMT	05	B	S9(15)V99	788	795
TLLGA-MLESCROWAMT Loan Escrow Amount. Loan escrow amount in the message.	MSG-ESCROW	05	B	S9(15)V99	796	803
TLLGA-MCLOANSAREA Commercial Loans Area. Information for commercial loans sent in the message.	COML-LOANS-AREA	05	G		804	819
TLLGA-MCOMMITNBR Commitment Number Sent in the Message.	COMMIT-NBR	07	B	9(18)	804	811
TLLGA-MNOTENBR Note Number Sent in the Message.	NOTE-NUMBER	07	B	9(18)	812	819
TLLGA-MILOANSAREA Installment Loans Area. Information for installment loans sent in the message.	INST-LOANS-AREA	05	G		820	824
TLLGA-MCLASSFLD Class Field Code Sent in the Message.	CLASS	07	B	9(03)	820	821
TLLGA-MPAYBYCDE Pay-by Code Sent in the Message.	PAY-BY-CODE	07	B	9(02)	822	823
TLLGA-MPAYOFFCDE Payoff Code. Valid entries are: b Normal payment. X Payoff payment.	PAYOFF-CODE	07	C	X(01)	824	824
TLLGA-FLOATS OCCURS 5 TIMES. Float Information.	FLOAT-GRP	05	G		825	954

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLLGA-FLTRTNBR1	FLOAT-RT-NBR-1	07	B	9(08)	825	828
Float Transit Routing Number 1. Routing and transit number associated with the float. It was used to access the temporary storage for MICM Form 0134.						
TLLGA-FLOATAMT1	FLOAT-AMOUNT-1	07	B	S9(15)V99	829	836
Float Amount 1.						
TLLGA-134SORTCFLT1	CUST-FLOAT-1	07	B	9(02)	837	838
MICM Record 0134 Customer Float 1. Customer float days sent in the message or the customer float days from temporary storage.						
TLLGA-EFACFLT1	EXPD-CUST-FLT-1	07	B	9(02)	839	840
Customer Float 1. Adjusted by EFAS. Customer float days from temporary storage that EFAS might have adjusted.						
TLLGA-134SORTBFLT1	INST-FLOAT-1	07	B	9(02)	841	842
MICM Record 0134 Bank Float 1. Bank float from the message or the bank float from temporary storage.						
TLLGA-EFABFLT1	EXPD-INST-FLT-1	07	B	9(02)	843	844
Bank Float 1. Adjusted by EFAS. Bank float from temporary storage that EFAS might have adjusted.						
TLLGA-134ITEMTYPE1	ITEM-TYPE-1	07	N	9(02)	845	846
Item Type 1. Item type from the message or from temporary storage.						
TLLGA-ITMCNT1	ITEM-COUNT-1	07	B	S9(07)	847	850
Item Count 1. Item count that can be passed on to the application.						
TLLGA-FLTRTNBR2	FLOAT-RT-NBR-2	07	B	9(08)	851	854
Float Transit Routing Number 2. Routing and transit number associated with the float. It was used to access the temporary storage for MICM Form 0134.						
TLLGA-FLOATAMT2	FLOAT-AMOUNT-2	07	B	S9(15)V99	855	862
Float Amount 2.						
TLLGA-134SORTCFLT2	CUST-FLOAT-2	07	B	9(02)	863	864
MICM Record 0134 Customer Float 2. Customer float days sent in the message or the customer float days from temporary storage.						
TLLGA-EFACFLT2	EXPD-CUST-FLT-2	07	B	9(02)	865	866
Customer Float 2. Adjusted by EFAS. Customer float days from temporary storage that EFAS might have adjusted.						
TLLGA-134SORTBFLT2	INST-FLOAT-2	07	B	9(02)	867	868
MICM Record 0134 Bank Float 2. Bank float from the message or the bank float from temporary storage.						
TLLGA-EFABFLT2	EXPD-INST-FLT-2	07	B	9(02)	869	870
Bank Float 2. Adjusted by EFAS. Bank float from temporary storage that EFAS might have adjusted.						

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLLGA-134ITEMTYPE2 Item Type 2. Item type from the message or from temporary storage.	ITEM-TYPE-2	07	N	9(02)	871	872
TLLGA-ITMCNT2 Item Count 2. Item count that can be passed on to the application.	ITEM-COUNT-2	07	B	S9(07)	873	876
TLLGA-FLTRTNBR3 Float Transit Routing Number 3. Routing and transit number associated with the float. It was used to access the temporary storage for MICM Form 0134.	FLOAT-RT-NBR-3	07	B	9(08)	877	880
TLLGA-FLOATAMT3 Float Amount 3.	FLOAT-AMOUNT-3	07	B	S9(15)V99	881	888
TLLGA-134SORTCFLT3 MICM Record 0134 Customer Float 3. Customer float days sent in the message or the customer float days from temporary storage.	CUST-FLOAT-3	07	B	9(02)	889	890
TLLGA-EFACFLT3 Customer Float 3. Adjusted by EFAS. Customer float days from temporary storage that EFAS might have adjusted.	EXPD-CUST-FLT-3	07	B	9(02)	891	892
TLLGA-134SORTBFLT3 MICM Record 0134 Bank Float 3. Bank float from the message or the bank float from temporary storage.	INST-FLOAT-3	07	B	9(02)	893	894
TLLGA-EFABFLT3 Bank Float 3. Adjusted by EFAS. Bank float from temporary storage that EFAS might have adjusted.	EXPD-INST-FLT-3	07	B	9(02)	895	896
TLLGA-134ITEMTYPE3 Item Type 3. Item type from the message or from temporary storage.	ITEM-TYPE-3	07	N	9(02)	897	898
TLLGA-ITMCNT3 Item Count 3. Item count that can be passed on to the application.	ITEM-COUNT-3	07	B	S9(07)	899	902
TLLGA-FLTRTNBR4 Float Transit Routing Number 4. Routing and transit number associated with the float. It was used to access the temporary storage for MICM Form 0134.	FLOAT-RT-NBR-4	07	B	9(08)	903	906
TLLGA-FLOATAMT4 Float Amount 4.	FLOAT-AMOUNT-4	07	B	S9(15)V99	907	914
TLLGA-134SORTCFLT4 MICM Record 0134 Customer Float 4. Customer float days sent in the message or the customer float days from temporary storage.	CUST-FLOAT-4	07	B	9(02)	915	916
TLLGA-EFACFLT4 Customer Float 4. Adjusted by EFAS. Customer float days from temporary storage that EFAS might have adjusted.	EXPD-CUST-FLT-4	07	B	9(02)	917	918

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLLGA-134SORTBFLT4 MICM Record 0134 Bank Float 4. Bank float from the message or the bank float from temporary storage.	INST-FLOAT-4	07	B	9(02)	919	920
TLLGA-EFABFLT4 Bank Float 4 Adjusted by EFAS. Bank float from temporary storage that EFAS might have adjusted.	EXPD-INST-FLT-4	07	B	9(02)	921	922
TLLGA-134ITEMTYPE4 Item Type 4. Item type from the message or from temporary storage.	ITEM-TYPE-4	07	N	9(02)	923	924
TLLGA-ITMCNT4 Item Count 4. Item count that can be passed on to the application.	ITEM-COUNT-4	07	B	S9(07)	925	928
TLLGA-FLTRTNBR5 Float Transit Routing Number 5. Routing and transit number associated with the float. It was used to access the temporary storage for MICM Form 0134.	FLOAT-RT-NBR-5	07	B	9(08)	929	932
TLLGA-FLOATAMT5 Float Amount 5.	FLOAT-AMOUNT-5	07	B	S9(15)V99	933	940
TLLGA-134SORTCFLT5 MICM Record 0134 Customer Float 5. Customer float days sent in the message or the customer float days from temporary storage.	CUST-FLOAT-5	07	B	9(02)	941	942
TLLGA-EFACFLT5 Customer Float 4. Adjusted by EFAS. Customer float days from temporary storage that EFAS might have adjusted.	EXPD-CUST-FLT-5	07	B	9(02)	943	944
TLLGA-134SORTBFLT5 MICM Record 0134 Bank Float 5. Bank float from the message or the bank float from temporary storage.	INST-FLOAT-5	07	B	9(02)	945	946
TLLGA-EFABFLT5 Bank Float 5. Adjusted by EFAS. Bank float from temporary storage that EFAS might have adjusted.	EXPD-INST-FLT-5	07	B	9(02)	947	948
TLLGA-134ITEMTYPE5 Item Type 5. Item type from the message or from temporary storage.	ITEM-TYPE-5	07	N	9(02)	949	950
TLLGA-ITMCNT5 Item Count 5. Item count that can be passed on to the application.	ITEM-COUNT-5	07	B	S9(07)	951	954
TLLGA-FLOATS-R REDEFINES TLLGA-FLOATS. OCCURS 5 TIMES.	FLOAT-GRP-R	05	G		825	954
TLLGA-FLTRTNBR Float Transit Routing Number. Routing and transit number associated with the float. It was used to access the temporary storage for MICM Form 0134.	FLOAT-RT-NBR	07	B	9(08)	825	828
TLLGA-FLOATAMT Float Amount.	FLOAT-AMOUNT	07	B	S9(15)V99	829	836

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLLGA-134SORTCFLT	CUSTOMER-FLOAT	07	B	9(02)	837	838
MICM Record 0134 Customer Float. Customer float days sent in the message or the customer float days from temporary storage.						
TLLGA-EFACFLT	EXPD-CUST-FLOAT	07	B	9(02)	839	840
Customer Float Adjusted by EFAS. Customer float days from temporary storage that EFAS might have adjusted.						
TLLGA-134SORTBFLT	INST-FLOAT	07	B	9(02)	841	842
MICM Record 0134 Bank Float. Bank float from the message or the bank float from temporary storage.						
TLLGA-EFABFLT	EXPD-INST-FLOAT	07	B	9(02)	843	844
Bank Float Adjusted by EFAS. Bank float from temporary storage that EFAS might have adjusted.						
TLLGA-134ITEMTYPE	ITEM-TYPE	07	N	9(02)	845	846
Item Type. Item type from the message or from temporary storage.						
TLLGA-ITMCNT	ITEM-COUNT	07	B	S9(07)	847	850
Item Count. Item count that can be passed on to the application.						
TLLGA-REGCCCODE	REGCC-CODE	05	C	X(01)	955	955
Regulation CC Code. Regulation CC code that specifies this account is subject to Regulation CC. Valid entries are:						
N Account is not subject to Regulation CC.						
Y Account is subject to Regulation CC.						
TLLGA-REGCCRISKCODE	REGCC-RISK-CODE	05	C	X(01)	956	956
Regulation CC Risk Code. Indicates the account is a high-risk account. Valid entries are:						
H Account is high risk.						
N Account is not high risk.						
O Account has been open less than the MICM Regulation CC days.						
TLLGA-REGCCODCODE	REGCC-CTR-CODE	05	C	X(01)	957	957
Regulation CC Counter Code. Specifies the balance to use when determining whether Regulation CC counters are to be incremented. Valid entries are:						
B Use ledger balance minus holds minus bank float.						
C Use ledger balance minus holds minus customer float.						
L Use ledger balance minus holds.						
TLLGA-REGCCEXCESSOD	REGCC-EXCS-OD	05	C	X(01)	958	958
Regulation CC Excess Overdrafts. Indicates whether the account was rejected for excessive overdrafts. Valid entries are:						
N Account is not subject to Regulation CC for excessive overdrafts.						
Y Account is subject to Regulation CC for excessive overdrafts.						

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLLGA-REGCCEXCESSRTN	REGCC-EXCS-RTRN	05	C	X(01)	959	959
Regulation CC Excessive Returns. Indicates whether the account was rejected for excessive returns. Valid entries are: N Account is not subject to Regulation CC for excessive returns. Y Account is subject to Regulation CC for excessive returns.						
TLLGA-REGCCODDAYS	REGCC-OD-DAYS	05	B	9(03)	960	961
Regulation CC Overdrawn Days. Number of days the account has been considered overdrawn for Regulation CC purposes.						
TLLGA-RLPRINAMT	RET-PRIN-AMT	05	B	S9(15)V99	962	969
Loan Principal Amount Returned. Amount of principal applied in the transaction and returned in the response.						
TLLGA-LPRINBAL	PRIN-BAL	05	B	S9(15)V99	970	977
Loan Principal Balance. Principal balance of the loan account or ledger balance of deposit accounts.						
TLLGA-LPRINBILLNPD	PRIN-BILLED	05	B	S9(15)V99	978	985
Principal Billed, Not Paid.						
TLLGA-RLINTAMT	RET-INT-AMT	05	B	S9(15)V99	986	993
Interest Amount Returned. Amount of interest applied in the transaction and returned in the response.						
TLLGA-LINTBAL	INT-BALANCE	05	B	S9(15)V99	994	1001
Interest Balance of the Loan Account.						
TLLGA-LINTDUE	INT-DUE	05	B	S9(15)V99	1002	1009
Amount of Interest Due.						
TLLGA-LINTBILLNPD	INT-BILLED	05	B	S9(15)V99	1010	1017
Amount of Interest Billed, Not Paid.						
TLLGA-RLESCROWAMT	RET-ESCROW	05	B	S9(15)V99	1018	1025
Amount of Escrow. Amount of escrow applied in processing this transaction and returned in the response.						
TLLGA-LLATECHGDUE	LATE-CHG-DUE	05	B	S9(15)V99	1026	1033
Amount of Late Charges Due.						
TLLGA-LRESERVEDUE	RESERVE-DUE	05	B	S9(15)V99	1034	1041
Amount of Reserve Due.						
TLLGA-LSIMPINS DUE	SMPL-INS-DUE	05	B	S9(15)V99	1042	1049
Amount of Simple Interest Due.						
TLLGA-LMISCFEEDUE	MISC-FEE	05	B	S9(15)V99	1050	1057
Amount of Miscellaneous Fees Due.						

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLLGA-RCOMMITNBR Commitment Number Returned in the Response.	COMM-NUMBER	05	B	9(18)	1058	1065
TLLGA-RNOTENBR Note Number Returned in the Response.	NOTE-NUMBER-R	05	B	9(18)	1066	1073
TLLGA-RCLASSFIELD Class Number Returned in the Response.	CLASS-NUMBER	05	N	9(03)	1074	1076
TLLGA-RPAYBYCDE Pay-by Code Returned in the Response.	PAY-BY-CODE-R	05	N	9(02)	1077	1078
TLLGA-RPAYOFFCDE Payoff Code Returned in the Response.	PAYOFF-CODE-R	05	C	X(01)	1079	1079
TLLGA-ALERTFLDS Alert Fields. Online warning messages for Deposits and/or Time Investment accounts.	ALERT-FIELDS	05	G		1080	1097
TLLGA-ALERT1 Alert Code 1.	ALERT-CODE-1	07	C	X(03)	1080	1082
TLLGA-ALERT2 Alert Code 2.	ALERT-CODE-2	07	C	X(03)	1083	1085
TLLGA-ALERT3 Alert Code 3.	ALERT-CODE-3	07	C	X(03)	1086	1088
TLLGA-ALERT4 Alert Code 4.	ALERT-CODE-4	07	C	X(03)	1089	1091
TLLGA-ALERT5 Alert Code 5.	ALERT-CODE-5	07	C	X(03)	1092	1094
TLLGA-ALERT6 Alert Code 6.	ALERT-CODE-6	07	C	X(03)	1095	1097
TLLGA-SRINPUT Source of Input Received in the Message.	SOURCE-OF-INPUT	05	B	S9(04)	1098	1099
TLLGA-COSTCTR Cost Center. Cost center number sent in message.	COST-CENTER	05	B	S9(15)	1100	1107
TLLGA-SOCSEC Social Security. Social security number sent in message.	SSN	05	B	S9(09)	1108	1111
TLLGA-DESC1 Description Line 1 from Message.	FIRST-DESC	05	C	X(40)	1112	1151

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLLGA-DESC2 Description Line 2 from Message.	SECOND-DESC	05	C	X(40)	1152	1191
TLLGA-USERAREA1 User Area 1 from Message.	USER-AREA-1	05	C	X(18)	1192	1209
TLLGA-USERAREA2 User Area 2 from Message.	USER-AREA-2	05	C	X(18)	1210	1227
TLLGA-TLRMESSAGE Teller Alert Message. This information regards the teller alert message appended to the response of this transaction.	TELLER-MESSAGE	05	G		1228	1267
TLLGA-PRTY Priority. Priority code of the alert message.	PRIORITY	07	N	9(01)	1228	1228
TLLGA-EFFD Effective Date. Effective date of the alert message.	ALERT-EFF-DATE	07	B	S9(09)	1229	1232
TLLGA-PRGD Purge Date. Purge date of the alert message.	ALERT-PURGE	07	B	S9(09)	1233	1236
TLLGA-MSG Alert Message.	ALERT-MESSAGE	07	C	X(30)	1237	1266
TLLGA-ACKCODE Acknowledgment Code. Entered when the teller receives the message. Valid entries are: N Message has not been acknowledged. Y Message has been acknowledged.	ACKNLDG-CODE	07	C	X(01)	1266	1266
TLLGA-BONDS Bonds. Bond information used to create tape for the federal government.	BOND-AREA	05	G		1268	1455
TLLGA-BOWNER Bond Owner's Name.	BOND-OWNER	07	C	X(28)	1268	1295
TLLGA-BNINDEX Name Index. Last name of bond owner.	BOND-INDEX	07	C	X(30)	1296	1325
TLLGA-BADDR1 Mailing Address Line 1 or Care-of Name.	BOND-ADDR-1	07	C	X(28)	1326	1353
TLLGA-BADDR2 Mailing Address Line 2 for Bond Delivery.	BOND-ADDR-2	07	C	X(28)	1354	1381
TLLGA-BCITY Bond Delivery City.	BOND-CITY	07	C	X(20)	1382	1401

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLLGA-BSTATE Bond Delivery State.	BOND-STATE	07	C	X(02)	1402	1403
TLLGA-BCOWNER Bond Co-owner. Second named person on bond.	BOND-CO-OWNER	07	C	X(28)	1404	1431
TLLGA-BCONTYPE Co-owner Payment Type Code. Valid entries are: b Bond owner only. O Bond owner or second named person. POD Payment on death to second named person.	BOND-PYMT-TYPE	07	C	X(03)	1432	1434
TLLGA-BDELIVECD Bond Delivery Code. Code that indicates where to mail the bond. Valid entries are: 2 Mail bond to owner. 3 Mail bond to care-of address indicated in TLLOGG-02BADDR1.	BOND-DLVY-CD	07	N	9(01)	1435	1435
TLLGA-BZIP Bond Delivery ZIP Code. The five-digit ZIP code should be left justified, with trailing zeros if needed.	BOND-ZIP	07	B	9(09)	1436	1449
TLLGA-BD50S Fifty-dollar Denomination.	BOND-50	07	B	9(03)	1440	1441
TLLGA-BD75S Seventy-five Dollar Denomination.	BOND-75	07	B	9(03)	1442	1443
TLLGA-BD100S One-hundred Dollar Denomination.	BOND-100	07	B	9(03)	1444	1445
TLLGA-BD200S Two-hundred Dollar Denomination.	BOND-200	07	B	9(03)	1446	1447
TLLGA-BD500S Five-hundred Dollar Denomination.	BOND-500	07	B	9(03)	1448	1449
TLLGA-BD1000S One-thousand Dollar Denomination.	BOND-1000	07	B	9(03)	1450	1451
TLLGA-BD5000S Five-thousand Dollar Denomination.	BOND-5000	07	B	9(03)	1452	1453
TLLGA-BD10000S Ten-thousand Dollar Denomination.	BOND-10000	07	B	9(03)	1454	1455
TLLGA-02CKSOUT Amount of Outstanding Checks.	AMT-CHECK-OUT	05	B	S9(15)V99	1456	1463

TLLGP-RECORD (LGP) – PM Log Record

This record contains a log of all of the PM transactions processed by Transaction Gateway. One or more records are written to this record each time a teller enters a transaction. This record is used for recovery, if necessary. At end-of-day processing, this record is used in batch processing. The PM Log Record is used for reporting, history updating, and extracting to the other applications for updating within their systems.

Record Statistics

Record ID	LGP		
Primary Key Length	0032		
Record Name	Library Name	Record Length	
TLLGP-RECORD	TLSLGP	1462 bytes	

Record Description

This record has the same layout as the LGA Record. Refer to LGA Record description for details.

TLMGW-RECORD (MGW) – Message Waiting Record

This record contains all teller messages. Messages are assigned a priority, and this priority is used as a code to inform the system either to route the message immediately upon receipt of the next transaction from the teller or to wait until the teller asks for the messages with a specific transaction. Only Priority 7, 8, and 9 messages are affixed to the response message of another transaction.

Record Statistics

Record ID	MGW	
Primary Key Length	0027	
Record Name	Library Name	Record Length
TLMGW-RECORD	TLSMGW	0106 bytes

Record Description

The following record description shows the format of the Message Waiting Record.

Field Name	Token Name	Level	Mode	Picture	Displacement
TLMGW-RECORD Message Waiting Record.		01	R		1 106
TLMGW-GRP-KEY Key Data.	NMW-GRP-KEY	03	G		1 27
TLMGW-INST Institution Number.	INST-NBR	05	N	9(04)	1 4
TLMGW-TLRNBR Teller ID.	TELLER-NUMBER	05	C	X(08)	5 12
TLMGW-PRIORITY Priority Assigned to Message. Valid entries are: 0 – 6 Wait until messages are requested. 7 – 9 Send message with next transaction.	MSG-PRIORITY	05	C	X(01)	13 13
TLMGW-DATE Date Message is Entered.	DATE-MSG-ENTR	05	N	9(08)	14 21
TLMGW-TIME Time Message is Entered.	TIME-MSG-ENTR	05	N	9(06)	22 27
TLMGW-AUDIT-STAMP Audit Stamp Information.	AUDIT-GRP	03	G		28 51
TLMGW-UPD-DATE Date. Format is 0YYYYMMDD+.	AUDIT-DATE	05	PS	S9(09)	28 32

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLMGW-UPD-TIME Date. Format is 0YYYYMMDD+.	AUDIT-TIME	05	PS	S9(09)	33	37
TLMGW-UPD-USER User Identification.	AUDIT-USER	05	C	X(08)	38	45
TLMGW-UPD-ORG Organization Identification.	AUDIT-ORG	05	C	X(06)	46	51
TLMGW-DATA Data Area for Message.	MSG-DATA-AREA	03	G		52	106
TLMGW-BRNR Branch Number.	BRANCH-NUMBER	05	PS	S9(05)	52	54
TLMGW-EFFDATE Message Effective Date.	MSG-EFFDATE	05	PS	S9(09)	55	59
TLMGW-PRGDATE Date Message is Purged.	MSG-PURGE-DATE	05	PS	S9(09)	60	64
TLMGW-MESSAGE Message Text.	MESSAGE-TEXT	05	C	X(30)	65	94
TLMGW-ORIGKEY Key Data for Originator.	ORIG-KEY-DATA	05	G		95	105
TLMGW-ORGINST Originating Institution Number.	ORIG-INST-NBR	07	PS	S9(04)	95	97
TLMGW-ORGTLRNBR Originating Teller ID. Only a supervisor can enter messages with a priority of 7 or greater.	ORIG-TLR-NBR	07	C	X(08)	98	105
TLMGW-ACKCODE Acknowledgment Code. Entered when the teller receives the message. Valid entries are: N Message has not been acknowledged. Y Message has been acknowledged.	ACKNLDG-CD	05	C	X(01)	106	106

TLNOB-RECORD (NOB) – Not Booked Transaction Record

This record can accommodate different types of transaction records. The record code in each Not Booked Transaction Record indicates the type of transaction; each type has a specific transaction key.

Record Statistics

Record ID	NOB	
Primary Key Length	0031	
Record Name	Library Name	Record Length
TLNOB-RECORD	TLSNOB	0171 bytes

Record Description

The following record description shows the format of the Not Booked Transaction Record.

Field Name	Token Name	Level	Mode	Picture	Displacement
TLNOB-RECORD Not Booked Transaction Record.		01	R		1 171
TLNOB-GRP-KEY Key Data.	NNB-GRP-KEY	03	G		1 31
TLNOB-INST Institution Number.	INST-NBR	05	N	9(04)	1 4
TLNOB-APPL Application Number.	APPL-NBR	05	N	9(02)	5 6
TLNOB-ACCOUNT Account Number.	ACCOUNT-NBR	05	N	9(18)	7 24
TLNOB-RECSEQ Record Sequence Number.	REC-SEQ-NBR	05	N	9(07)	25 31
TLNOB-AUDIT-STAMP Audit Stamp Information.	AUDIT-GRP	03	G		32 55
TLNOB-UPD-DATE Date. Format is 0YYYYMMDD+.	AUDIT-DATE	05	PS	S9(09)	32 36
TLNOB-UPD-TIME Time. Format is 0HHMMSS00+.	AUDIT-TIME	05	PS	S9(09)	37 41

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLNOB-UPD-USER User Identification.	AUDIT-USER	05	C	X(08)	42	49
TLNOB-UPD-ORG Organization Identification.	AUDIT-ORG	05	C	X(06)	50	55
TLNOB-DATA Key Data.	TRAN-DATA	03	G		56	171
TLNOB-TLRNBR Teller ID.	TELLER-NUMBER	05	C	X(08)	56	63
TLNOB-REFNBR Transaction Reference Number. Assigned by the controller program.	TRANS-REFNBR	05	PS	S9(05)	64	66
TLNOB-BRNBR Branch Number.	BRANCH-NUMBER	05	PS	S9(05)	67	69
TLNOB-EXTC External Transaction Code.	EXTL-TRAN-CODE	05	N	9(04)	70	73
TLNOB-DATE Transaction Date.	TRAN-DATE	05	PS	S9(08)	74	78
TLNOB-PROCDT Processing Date.	PROCESS-DATE	05	PS	S9(08)	79	83
TLNOB-TIME Transaction Time.	TRAN-TIME	05	PS	S9(06)	84	87
TLNOB-REVERSAL Reversal Code. Indicates whether this is a transaction correction. Valid entries are: b Normal transaction. X Transaction correction.	REVERSAL-CODE	05	C	X(01)	88	88
TLNOB-CORRECTION Correction Code. Indicates whether this is a correction of a previous transaction. Valid entries are: N Not a correction. Y Correction.	CORRECTION-CODE	05	C	X(01)	89	89

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLNOB-TRANTYPE Transaction Type Code. Valid entries are: <ul style="list-style-type: none"> 1 Credit. 2 Debit correction. 3 Debit. 4 Credit correction. 5 Interest. 6 Federal withholding tax. 7 Service charge. 8 Credit (non-balance). 9 Debit (non-balance). 	TRAN-TYPE-CODE	05	N	9(02)	90	91
TLNOB-TRANAMT Transaction Amount.	TRANSACTION-AMT	05	PS	S9(15)V99	92	100
TLNOB-EFFDT Effective Date.	EFFECTIVE-DATE	05	PS	S9(08)	101	105
TLNOB-PMCODE PM Transaction Code. Valid entries are: <ul style="list-style-type: none"> b AM transaction. X PM transaction. 	PM-TRAN-CODE	05	C	X(01)	106	106
TLNOB-LOGKEY Log Key Information.	LOG-FILE-KEY	05	G		107	130
TLNOB-LKINST Log Key Institution Number.	LOG-KEY-INST-NO	07	PS	S9(04)	107	109
TLNOB-LKTLRNBR Log Key Teller ID.	LOG-KEY-TLR-NBR	07	C	X(08)	110	117
TLNOB-LKDATE Log Key Date.	LOG-KEY-DATE	07	PS	S9(08)	118	122
TLNOB-LKTIME Log Key Time.	LOG-KEY-TIME	07	PS	S9(06)	123	126
TLNOB-LKREFNBR Log Key Reference Number.	LOG-KEY-REFNBR	07	PS	S9(05)	127	129
TLNOB-LKRECTYPE Log Key Record Type. Log key tiebreaker for the correction of a previous transaction. Valid entries are: <ul style="list-style-type: none"> 0 Original transaction. 1 – 9 Correcting transaction. 	LOG-KEY-RECTYP	07	N	9(01)	130	130

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLNOB-BOOKFLAG Book Flag. Indicates whether the not-booked transaction has been booked. Valid entries are: N Transaction is not booked. Y Transaction is booked.	BOOK-FLAG	05	C	X(01)	131	131
TLNOB-RENLAST Renewal Date.	RENEWAL-DATE	05	PS	S9(08)	132	136
TLNOB-RENNEXT Next Renewal Date.	NEXT-RNEW-DATE	05	PS	S9(08)	137	141
TLNOB-INTRATE Renewal Rate.	INTEREST-RATE	05	PS	SV9(09)	142	146
TLNOB-RENAPY Renewal APY.	RENEWAL-APY	05	PS	S9(02)V9(9)	147	152
TLNOB-RENTERM Renewal Term.	RENEWAL-TERM	05	PS	S9(03)	153	154
TLNOB-RENFREQ Renewal Frequency.	RENEWAL-FREQ	05	C	X(01)	155	155
TLNOB-INTTERM Interest Term.	INTEREST-TERM	05	PS	S9(03)	156	157
TLNOB-INTFREQ Interest Frequency.	INTEREST-FREQ	05	C	X(01)	158	158
TLNOB-INTDISP Interest Disposition.	INTEREST-DISP	05	C	X(01)	159	159
TLNOB-TRFACCT Transfer Account Number. Account to which interest is being transferred.	RENEWAL-ACCT	05	P	9(18)	160	169
TLNOB-TRFAPPL Transfer Application Code. Application to which interest is being transferred.	RENEWAL-APPL	05	N	9(02)	170	171

TLNXT-RECORD (NXT) – Next Day Transaction Record

This record contains transactions to be refreshed after coming online.

Record Statistics

Record ID	NXT	
Primary Key Length	0056	
Record Name	Library Name	Record Length
TLNXT-RECORD	TLSNXT	0924 bytes

Record Description

The following record description shows the format of the Next Day Transaction Record.

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLNXT-RECORD Next Day Transaction Record.		01	R		1	924
TLNXT-GRP-KEY Key Data.	NXT-GRP-KEY	03	G		1	56
TLNXT-KEYINST Institution Number.	INST-NBR	05	N	9(04)	1	4
TLNXT-KEYAPPL Application Number.	USER-APPL-NBR	05	N	9(02)	5	6
TLNXT-KEYACCOUNT Account Number.	LOG-KEY-ACCT-NO	05	N	9(18)	7	24
TLNXT-LGAKEY Log Key. Key for the log record generated when this record was received.	LOG-KEY	05	G		25	56
TLNXT-LGAINST Log Key Institution Number.	LOG-KEY-INST-NO	07	N	9(04)	25	28
TLNXT-LGATLRNBR Log Key Teller ID.	LOG-KEY-TLR-NBR	07	C	X(08)	29	36
TLNXT-LGADATE Log Key Date.	LOG-KEY-DATE	07	N	9(08)	37	44
TLNXT-LGATIME Log Key Time.	LOG-KEY-TIME	07	N	9(06)	45	50

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLNXT-LGAREFNBR Log Key Reference Number.	LOG-KEY-REFNBR	07	N	9(05)	51	55
TLNXT-LGARECTYPE Log key tie-breaker for the correction of a previous transaction. Valid entries are: 0 Original transaction. 1 – 9 Correcting transactions.	LOG-KEY-RECTYP	07	N	9(01)	56	56
TLNXT-AUDIT-STAMP Audit Stamp Information.	AUDIT-GRP	03	G		57	80
TLNXT-UPD-DATE Date. Format is 0YYYYMMDD+.	AUDIT-DATE	05	PS	S9(09)	57	61
TLNXT-UPD-TIME Time. Format is 0HHMMSS00+.	AUDIT-TIME	05	PS	S9(09)	62	66
TLNXT-UPD-USER User Identification.	AUDIT-USER	05	C	X(08)	67	74
TLNXT-UPD-ORG Organization Identification.	AUDIT-ORG	05	C	X(06)	75	80
TLNXT-STRFREC02 Store-and-forward Record Constant. Constant portion of the store-and-forward processing record, common for each format type. Format 2 of the Internal Message Record is written to the Store-and-forward Processing Record.	S-F-REC-CNST	03	G		81	238
TLNXT-CICSTC CICS Transaction Code. The CICS internal transaction code used to identify the transaction to CICS.	C-I-C-S-TRAN-CODE	05	C	X(04)	81	84
TLNXT-MSGSOURCE Message Source Sent in the Message. Valid entries are: ATM From automated teller machine BFED From batch feed program. SIM From teller simulator. TELR From a teller terminal. WIRE Wire transfer.	MESSAGE-SOURCE	05	C	X(04)	85	88
TLNXT-TRANSLATECDE Translation Code Sent in the Message. Valid entries are: b Translation table is not required. 0 Translation table is not required. 1 Byte Conversion Table 1.	TRANSLATION-CD	05	C	X(01)	89	89

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLNXT-MSGCODE Message Code Sent in the Message. Valid entries are: E Standard message format. I Internal message format.	MESSAGE-CODE	05	C	X(01)	90	90
TLNXT-INST Institution Number. Institution number for this transaction.	INST	05	PS	S9(04)	91	93
TLNXT-TLRNBR Teller ID. Teller ID for this transaction.	TELLER-NUMBER	05	C	X(08)	94	101
TLNXT-REFNBR Reference Number. Reference number assigned to this transaction when initiated.	TRANS-REFNBR	05	PS	S9(05)	102	104
TLNXT-BRNBR Branch Number for this Transaction.	BRANCH-NUMBER	05	PS	S9(05)	105	107
TLNXT-TERMID Terminal Identification. Terminal ID of the terminal initiating this transaction.	TERMINAL-ID	05	C	X(04)	108	111
TLNXT-DATE Date. Physical date of the transaction.	TRANS-DATE	05	PS	S9(09)	112	116
TLNXT-TIME Time. Time the transaction was initiated.	TRANS-TIME	05	PS	S9(07)	117	120
TLNXT-PROCDT Processing Date. Processing date for this transaction.	PROCESS-DATE	05	PS	S9(09)	121	125
TLNXT-EXTC External Code. External transaction code for this transaction.	EXTL-TRAN-CODE	05	N	9(04)	126	129
TLNXT-INTC Internal Code. Internal transaction code for this transaction.	INTL-TRAN-CODE	05	N	9(04)	130	133
TLNXT-TRANAMT Transaction Net Amount.	TRANS-AMOUNT	05	PS	S9(15)V99	134	142
TLNXT-TRANSER Transaction Serial Number. Serial number associated with this transaction.	SERIAL-NUMBER	05	PS	S9(11)	143	148
TLNXT-LASTKEY Last Key. Last key information sent in this transaction.	LAST-KEY	05	C	X(35)	149	183
TLNXT-FORMAT Transaction Format Code. Valid entry is 02 , indicating account/customer record.	FORMAT-CODE	05	N	9(02)	184	185

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLNXT-TLRCSHDWR Teller Cash Drawer. Cash drawer ID associated with this transaction.	TELLER-CASH	05	C	X(08)	186	193
TLNXT-DRCRCD Debit Credit Code. Debit/Credit code taken from copybook TLW010. Valid values are: <ul style="list-style-type: none"> 0 Not a debit or credit transaction. 1 Credit transaction. 2 Debit correction. 3 Debit transaction. 4 Credit correction. 	DR-CR-CODE	05	C	X(01)	194	194
TLNXT-ATRANAMT Accumulator Number for the Transaction Amount. This value comes from MICM Form 0151 and is stored in the Transaction Processing Table kept in temporary storage.	TRANS-AMT-ACCUM	05	N	9(02)	195	196
TLNXT-ACASHAMT Accumulator Number for the Cash Amount. This value comes from MICM Form 0151 and is stored in the Transaction Processing Table kept in temporary storage.	CASH-AMT-ACCUM	05	N	9(02)	197	198
TLNXT-ACASHBK Accumulator Number for the Cash Back Amount. This value comes from MICM Form 0151 and is stored in the Transaction Processing Table kept in temporary storage.	CASH-BACK-ACCUM	05	N	9(02)	199	200
TLNXT-ACHECKAMT Accumulator Number for the Check Amount. This value comes from MICM Form 0151 and is stored in the Transaction Processing Table kept in temporary storage.	CHECK-AMT-ACCUM	05	N	9(02)	201	202
TLNXT-AFEEAMT Accumulator Number for the Fee Amount. This value comes from MICM Form 0151 and is stored in the Transaction Processing Table kept in temporary storage.	FEE-AMT-ACCUM	05	N	9(02)	203	204
TLNXT-AOFFSET Accumulator Number for the Offsetting Transaction. This value comes from MICM Form 0151 and is stored in the Transaction Processing Table kept in temporary storage.	OFFSET-ACCUM	05	N	9(02)	205	206
TLNXT-FILEOPTS File Options. File options associated with this transaction.	FILE-OPT	05	G		207	213
TLNXT-ACCTLOGOPT Account Log Lookup Option. Valid entries are: <ul style="list-style-type: none"> N Account log lookup not allowed. Y Account log lookup allowed. 	ACCOUNT-LOG-OPT	07	C	X(01)	207	207
TLNXT-TELRF1FILESFX Primary Teller Record Suffix.	TELLER-SUFF-1	07	C	X(01)	208	208

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLNXT-TEL2FILESF Secondary Teller Record Suffix.	TELLER-SUFF-2	07	C	X(01)	209	209
TLNXT-APPL1FILESF Primary Application Record Suffix.	APPL-SUFF-1	07	C	X(01)	210	210
TLNXT-APPL2FILESF Secondary Application Record Suffix.	APPL-SUFF-2	07	C	X(01)	211	211
TLNXT-ACCT1FILESF Primary Account Record Suffix.	ACCT-SUFF-1	07	C	X(01)	212	212
TLNXT-ACCT2FILESF Secondary Account Record Suffix.	ACCT-SUFF-2	07	C	X(01)	213	213
TLNXT-TQTRANSEC Security level of the transaction based on the external transaction code (TLF-EXTC).	TRANS-SEC	05	C	X(01)	214	214
TLNXT-INFBYTE01 First Information Byte Found in the Message Constant Area.	INFO-BYTE-M-01	05	G		215	220
TLNXT-MPMTRAN PM Transaction Indicator. Valid entries are: 0 AM transaction. 1 PM transaction.	PM-TRAN-IND	07	N	9(01)	215	215
TLNXT-MOFFLINE Offline. Indicates whether the message was authorized while the host was not present. Valid entries are: 0 Transaction has not been authorized. 1 Transaction was authorized while the host was down.	OFF-LINE-IND	07	N	9(01)	216	216
TLNXT-MFORCE Force. Indicates whether the teller is forcing the transaction. Valid entries are: 0 Teller is not forcing this transaction. 1 Teller is forcing this transaction.	FORCE-IND	07	N	9(01)	217	217
TLNXT-MOVERRIDE Override. Indicates whether the supervisor is overriding the host. Valid entries are: 0 Supervisor is not overriding this transaction. 1 Supervisor is overriding this transaction.	OVRD-IND	07	N	9(01)	218	218
TLNXT-MPASSBOOK Passbook. Indicates whether the passbook was present for the transaction. Valid entries are: 0 Passbook was not present for the transaction. 1 Passbook was present for the transaction.	PASSBK-IND	07	N	9(01)	219	219

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLNXT-MNOBALN	NOT-ON-BAL-IND	07	N	9(01)	220	220
No Balance. Indicates whether the application is on the Balance Record. Valid entries are:						
0 Application is on the Balance Record.						
1 Application is not on the Balance Record.						
TLNXT-INFBYTEM02	INFO-BYTE-M-02	05	G		221	226
Second Information Byte Sent in the Message Constant Area.						
TLNXT-MTLRBYPAS	BY-PASS-IND	07	N	9(01)	221	221
Teller Bypass. Indicates whether this transaction should bypass teller security. Valid entries are:						
0 Do not bypass teller security.						
1 Bypass teller security.						
TLNXT-MCORRECT	CORRECTION-IND	07	N	9(01)	222	222
Correction. Indicates whether the transaction was a correction or not. Valid entries are:						
0 Not a correction transaction.						
1 Correction transaction.						
TLNXT-MATMFLAG	ATM-FLAG-IND	07	N	9(01)	223	223
ATM Flag. Indicates whether the transaction originated at an ATM. Valid entries are:						
0 Transaction did not originate at an ATM.						
1 Transaction did originate at an ATM.						
TLNXT-MSIMULATOR	SIMULATOR-IND	07	N	9(01)	224	224
Simulator. Indicates whether the transaction was originated by the simulator. Valid entries are:						
0 Transaction was not originated by the simulator.						
1 Transaction was originated by the simulator.						
TLNXT-MPROPATM	PROP-ATM-IND	07	N	9(01)	225	225
Proprietary ATM. Indicates whether the transaction originated at a proprietary ATM. Valid entries are:						
0 Transaction was not originated by a proprietary ATM.						
1 Transaction was originated by a proprietary ATM.						
TLNXT-MNOTICEIN	REGCC-NOTC-IND	07	N	9(01)	226	226
Notice. Indicates whether the Regulation CC notice was printed. Valid entries are:						
0 Regulation CC notice was not printed.						
1 Regulation CC notice was printed.						
TLNXT-INFBYTEM03	INFO-BYTE-M-03	05	G		227	232
Third Information Byte Sent in the Message Constant Area.						
TLNXT-MFLTOverride	FLOAT-OVRD-IND	07	N	9(01)	227	227
Float Override. Indicates whether this transaction should override EFAS decisions. Valid entries are:						
0 Do not override EFAS decisions.						
1 Override EFAS decisions.						

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLNXT-MIS-REFRESH	REFRESH-IND	07	N	9(01)	228	228
Refresh. Indicates whether this is a refresh transaction; do not log. Valid entries are:						
0 Transaction is not a refresh transaction.						
1 Transaction is a refresh transaction.						
Note: This field and the next two fields are set internally. When interfacing with program TLL200, set them to '0'. Entering a 1 in these fields could cause processing problems.						
TLNXT-MDURING-REFRESH	REFRESH-PROCESS	07	N	9(01)	229	229
During Refresh. Indicates whether this transaction was processed during refresh. Valid entries are:						
0 Transaction was not processed.						
1 Transaction was processed.						
TLNXT-MDURING-FORWARD	FORWARD-PROCESS	07	N	9(01)	230	230
During Forwarding. Indicates whether this transaction was processed during forwarding. Valid entries are:						
0 Transaction was not processed.						
1 Transaction was processed.						
TLNXT-M017	RSV-M-017	07	N	9(01)	231	231
Reserved for future use.						
TLNXT-M018	RSV-M-018	07	N	9(01)	232	232
Reserved for future use.						
TLNXT-USERBYTEM01	USER-BYTE-M-01	05	G		233	238
User byte sent in the message constant area.						
TLNXT-UBM001	USER-BYTE-M-001	07	N	9(01)	233	233
Determined by the institution.						
TLNXT-UBM002	USER-BYTE-M-002	07	N	9(01)	234	234
Determined by the institution.						
TLNXT-UBM003	USER-BYTE-M-003	07	N	9(01)	235	235
Determined by the institution.						
TLNXT-UBM004	USER-BYTE-M-004	07	N	9(01)	236	236
Determined by the institution.						
TLNXT-UBM005	USER-BYTE-M-005	07	N	9(01)	237	237
Determined by the institution.						
TLNXT-UBM006	USER-BYTE-M-006	07	N	9(01)	238	238
Determined by the institution.						
TLNXT-DATA02	MSG-FORM-2-DATA	03	G		239	924
Data portion for Message Format 02.						

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLNXT-TQAPPLPGRM Application Interface Program.	APPL-INFC-PROG	05	C	X(08)	239	246
TLNXT-TQEFAPGRM EFAS Interface Program.	EXPD-INFC-PROG	05	C	X(08)	247	254
TLNXT-TQCTRANPGRM Cashtran Interface Program.	CASH-TRAN-PROG	05	C	X(08)	255	262
TLNXT-TQINTERBK Interbank Number.	INTR-BANK-INST	05	PS	S9(04)	263	265
TLNXT-TQAVLFLG Application Availability Flag. Indicates if the application is available to Transaction Gateway. Valid entries are:	APPL-AVBL-FLAG	05	C	X(01)	266	266
<ul style="list-style-type: none"> A Application is available. (This is for applications that have master records but they are not on the Balance Record.) F Application is not available; forwarding mode set. (This is for applications that have master records and they are on the Balance Record.) G Application is not available; forwarding mode set. (This is for applications that have master records but are not on the Balance Record.) N No application master record. Authorization was based on the Balance Record. P No application master record and application is not on the Balance Record. Authorization is based on successfully passing message editing. S Application is not available; storing mode set. (This is for applications that have master records and they are on the Balance Record.) U Application is not available; storing mode set. (This is for applications that have master records but are not on the Balance Record. Authorization was based on successful passing of message editing.) Y Application is available. (This is for applications that have master records and they are on the Balance Record.) 						
TLNXT-TQAUTOLKUP Auto Lookup. Indicates whether auto stop pay lookup should occur. Valid entries are:	AUTO-LOOKUP	05	C	X(01)	267	267
<ul style="list-style-type: none"> N Auto lookup is not permitted. Y Perform auto lookup. 						
TLNXT-TQLKUPVAR Auto Lookup Variance Amount. Amount of variance for auto lookup for stops based on the amount.	AUTO-LKUP-VARI	05	PS	S99V99	268	270
TLNXT-TQREJSTOPS Reject for Stops Present. Indicates whether rejects should occur if the account has stops present. Valid entries are:	REJ-STOP	05	C	X(01)	271	271
<ul style="list-style-type: none"> N Do not reject if stops present. Y Reject if stops present. 						

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLNXT-TQREJCAUT	REJ-CAUTION	05	C	X(01)	272	272
Reject if Cautions Present. Indicates whether rejects should occur if cautions are present. Valid entries are:						
N Do not reject if cautions are present.						
Y Reject if cautions are present.						
TLNXT-TQREJASGN	REJ-ASGN	05	C	X(01)	273	273
Rejects if Assignments Present. Indicates whether rejects should occur if assignments are present. Valid entries are:						
N Do not reject if assignments are present.						
Y Reject if assignments are present.						
TLNXT-TQILREJSTOPS	REJ-INSL-STOP	05	C	X(01)	274	274
Installment Loan Reject Stops. Indicates whether rejects should occur if the IL account has stops present. Valid entries are:						
N Do not reject for stops present.						
Y Reject for stops present.						
TLNXT-TQNBKOCR	NOBOOK-OCCUR	05	N	9(02)	275	276
Number of not booked transactions that should be sent in the response message.						
TLNXT-TQUSER	USER-DEFN	05	C	X(02)	277	278
Determined by the institution.						
TLNXT-TQSFOPT	STORE-FWD-OPT	05	C	X(01)	279	279
Store-and-forwarding Option. Indicates whether store-and-forward processing is used. Valid entries are:						
N Store-and-forward processing has not been selected.						
Y Store-and-forward processing has been selected.						
TLNXT-TQCRLINEOPT	CR-LINE-BAL-OPT	05	C	X(01)	280	280
Credit Line Balance Option. Indicates whether to include the credit line balance to the available balance for withdrawal authorization. Valid entries are:						
N Do not add the credit line balance field to the available balance field for withdrawal authorization.						
Y Add the credit line balance field to the available balance field for withdrawal authorization.						
TLNXT-TQOPENACCTOPT	OPEN-ACCT-OPT	05	C	X(01)	281	281
Open Account Option. The new account deposit transaction verifies that the account exists on the application's master record if the Open Deposit field is 'Y' on the MICM Record 0150. If the account does not exist and the option is 'Y', the transaction is 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.						
Note: This transaction will also be rejected if the effective date does not match the institution's current processing date or if the effective date is invalid.						
TLNXT-TQAPPLEXTC	APPL-EXTL-CODE	05	N	9(04)	282	285
Application External Transaction Code. Indicated in MICM Record 0151.						

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLNXT-TQAPPLINTC Application Internal Transaction Code. Indicated in MICM Record 0151.	APPL-INTL-CODE	05	N	9(04)	286	289
TLNXT-TQEFAOPT EFAS Interface Option. Indicates whether to interface EFAS with online. Valid entries are: N Do not interface EFAS with online. Y Interface EFAS with online.	EXPD-INFC-OPT	05	C	X(01)	290	290
TLNXT-APPLACCT Primary Application Account Area.	APPL-ACCT-AREA	05	G		291	308
TLNXT-ACCTBK Account Institution Number. Institution number for the primary application account.	ACCT-INST-NBR	07	N	9(04)	291	294
TLNXT-EXTAPPL Account External Application Code. External application code for the account, taken from the message.	EXTL-APPL-CODE	07	N	9(02)	295	296
TLNXT-INTAPPL Account Internal Application Code. Found in MICM Record 0211 and stored in temporary storage.	INTL-APPL-CODE	07	N	9(02)	297	298
TLNXT-ACCT Account Number.	ACCOUNT-NUMBER	07	P	9(18)	299	308
TLNXT-ALTAPPLACCT Alternate Account Information Area.	ALT-APPL-AREA	05	G		309	326
TLNXT-ALTACCTBK Alternate Account Institution Number.	ALT-INTL-APPL	07	N	9(04)	309	312
TLNXT-EXTALTAPPL Alternate Account External Application Code.	ALT-EXTL-APPL	07	N	9(02)	313	314
TLNXT-INTALTAPPL Alternate Account Internal Application Code.	ALT-ACCT-INST	07	N	9(02)	315	316
TLNXT-ALTACCT Alternate Account Number.	ALT-ACCT-NBR	07	P	9(18)	317	326
TLNXT-PIN PIN Sent in the Message.	PIN	05	PS	S9(09)	327	331
TLNXT-CASHAMT Transaction Cash Amount.	TRAN-CASH-AMT	05	PS	S9(15)V99	332	340
TLNXT-CASHBK Transaction Cash-back Amount.	TRAN-CASH-BACK	05	PS	S9(15)V99	341	349

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLNXT-CHECKAMT Transaction Check Amount.	TRAN-CHECK-AMT	05	PS	S9(15)V99	350	358
TLNXT-CHKSERIAL Check Serial Number.	CHECK-SER-NBR	05	PS	S9(11)	359	364
TLNXT-HOLDAMT Hold Amount.	HOLD-AMOUNT	05	PS	S9(15)V99	365	373
TLNXT-HOLDDAYS Number of Hold Days.	HOLD-DAYS	05	PS	S9(03)	374	375
TLNXT-FEEAMT Fee Amount.	FEE-AMOUNT	05	PS	S9(15)V99	376	384
TLNXT-EFFDT Transaction Effective Date.	TRAN-EFFDATE	05	PS	S9(09)	385	389
TLNXT-MBOOKBAL Passbook Balance Sent in the Message.	PASSBOOK-BAL	05	PS	S9(15)V99	390	398
TLNXT-SUPVNBR Supervisor ID. Supervisor ID to Override the Transaction.	SUPERVISOR-NBR	05	C	X(08)	399	406
TLNXT-NEWPASS Always Spaces.	NEW-PASSWORD	05	C	X(08)	407	414
TLNXT-COSTCTR Cost Center Information Sent in the Message.	COST-CENTER	05	PS	S9(15)	415	422
TLNXT-DESC1 First Description Sent in the Message.	FIRST-DESC	05	C	X(40)	423	462
TLNXT-DESC2 Second Description Sent in the Message.	SECOND-DESC	05	C	X(40)	463	502
TLNXT-SOCSEC Transaction Social Security Number.	SSN	05	PS	S9(09)	503	507
TLNXT-RTRNBR Transaction Routing and Transit Number.	RT-NBR	05	P	9(08)	508	512
TLNXT-TRANSEQ Transaction Sequence. Transaction sequence used with Time Investment accounts.	TRAN-SEQUENCE	05	PS	S9(05)	513	515
TLNXT-ACHTRACENO ACH Trace Number.	ACH-TRACE-NBR	05	P	9(15)	516	523

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLNXT-SRINPUT Source of Input.	SOURCE-OF-INPUT	05	PS	S9(04)	524	526
TLNXT-LPRINAMT Principal Amount Sent in the Message.	PRIN-AMT	05	PS	S9(15)V99	527	535
TLNXT-LINTAMT Interest Amount Sent in the Message.	INT-AMT	05	PS	S9(15)V99	536	544
TLNXT-LESCROWAMT Escrow Amount Sent in the Message.	ESCROW	05	PS	S9(15)V99	545	553
TLNXT-CLOANSAREA Commercial Loans Area.	COML-LOAN-AREA	05	G		554	573
TLNXT-COMNBR Commitment Number.	COMMIT-NBR	07	P	9(18)	554	563
TLNXT-NOTENBR Note Number.	NOTE-NUMBER	07	P	9(18)	564	573
TLNXT-ILOANSAREA Installment Loans Area.	INST-LOAN-AREA	05	G		574	579
TLNXT-CLASS Class.	CLASS	07	N	9(03)	574	576
TLNXT-PAYBYCDE Pay-by Code.	PAY-BY-CODE	07	N	9(02)	577	578
TLNXT-PAYOFFCDE Payoff Code. Valid entries are: b Normal payment. X Payoff payment.	PAYOFF-CODE	07	C	X(01)	579	579
TLNXT-FLOAT OCCURS 5 TIMES. Float Information Area.	FLOAT-GRP	05	G		580	699
TLNXT-FLTRTNBR1 Float Routing and Transit Number 1.	FLOAT-RT-NBR-1	07	P	9(08)	580	584
TLNXT-FLOATAMT1 Float Amount 1.	FLOAT-AMOUNT-1	07	PS	S9(15)V99	585	593

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLNXT-134SORTCFLT1 MICM Record 0134 Customer Float 1. Customer float sent in the message or retrieved from temporary storage for MICM Record 0134.	CUST-FLOAT-1	07	N	9(02)	594	595
TLNXT-134SORTBFLT1 MICM Record 0134 Bank Float 1. Bank float sent in the message or retrieved from temporary storage for MICM Record 0134.	INST-FLOAT-1	07	N	9(02)	596	597
TLNXT-134ITEMTYPE1 MICM Record 0134 Item Type Code 1. Item type code sent in the message or retrieved from temporary storage for MICM Record 0134.	ITEM-TYPE-1	07	N	9(02)	598	599
TLNXT-ITMCNT1 Item Count 1 for this Float.	ITEM-COUNT-1	07	P	9(07)	600	603
TLNXT-FLTRTNBR2 Float Routing and Transit Number 2.	FLOAT-RT-NBR-2	07	P	9(08)	604	608
TLNXT-FLOATAMT2 Float Amount 2.	FLOAT-AMOUNT-2	07	PS	S9(15)V99	609	617
TLNXT-134SORTCFLT2 MICM Record 0134 Customer Float 2. Customer float sent in the message or retrieved from temporary storage for MICM Record 0134.	CUST-FLOAT-2	07	N	9(02)	618	619
TLNXT-134SORTBFLT2 MICM Record 0134 Bank Float 2. Bank float sent in the message or retrieved from temporary storage for MICM Record 0134.	INST-FLOAT-2	07	N	9(02)	620	621
TLNXT-134ITEMTYPE2 MICM Record 0134 Item Type Code 2. Item type code sent in the message or retrieved from temporary storage for MICM Record 0134.	ITEM-TYPE-2	07	N	9(02)	622	623
TLNXT-ITMCNT2 Item Count 2 for this Float.	ITEM-COUNT-2	07	P	9(07)	624	627
TLNXT-FLTRTNBR3 Float Routing and Transit Number 3.	FLOAT-RT-NBR-3	07	P	9(08)	628	632
TLNXT-FLOATAMT3 Float Amount 3.	FLOAT-AMOUNT-3	07	PS	S9(15)V99	633	641
TLNXT-134SORTCFLT3 MICM Record 0134 Customer Float 3. Customer float sent in the message or retrieved from temporary storage for MICM Record 0134.	CUST-FLOAT-3	07	N	9(02)	642	643

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLNXT-134SORTBFLT3 MICM Record 0134 Bank Float 3. Bank float sent in the message or retrieved from temporary storage for MICM Record 0134.	INST-FLOAT-3	07	N	9(02)	644	645
TLNXT-134ITEMTYPE3 MICM Record 0134 Item Type Code 3. Item type code sent in the message or retrieved from temporary storage for MICM Record 0134.	ITEM-TYPE-3	07	N	9(02)	646	647
TLNXT-ITMCNT3 Item Count 3 for this Float.	ITEM-COUNT-3	07	P	9(07)	648	651
TLNXT-FLTRTNBR4 Float Routing and Transit Number 4.	FLOAT-RT-NBR-4	07	P	9(08)	652	656
TLNXT-FLOATAMT4 Float Amount 4.	FLOAT-AMOUNT-4	07	PS	S9(15)V99	657	665
TLNXT-134SORTCFLT4 MICM Record 0134 Customer Float 4. Customer float sent in the message or retrieved from temporary storage for MICM Record 0134.	CUST-FLOAT-4	07	N	9(02)	666	667
TLNXT-134SORTBFLT4 MICM Record 0134 Bank Float 4. Bank float sent in the message or retrieved from temporary storage for MICM Record 0134.	INST-FLOAT-4	07	N	9(02)	668	669
TLNXT-134ITEMTYPE4 MICM Record 0134 Item Type Code 4. Item type code sent in the message or retrieved from temporary storage for MICM Record 0134.	ITEM-TYPE-4	07	N	9(02)	670	671
TLNXT-ITMCNT4 Item Count 4 for this Float.	ITEM-COUNT-4	07	P	9(07)	672	675
TLNXT-FLTRTNBR5 Float Routing and Transit Number 5.	FLOAT-RT-NBR-5	07	P	9(08)	676	680
TLNXT-FLOATAMT5 Float Amount 5.	FLOAT-AMOUNT-5	07	PS	S9(15)V99	681	689
TLNXT-134SORTCFLT5 MICM Record 0134 Customer Float 5. Customer float sent in the message or retrieved from temporary storage for MICM Record 0134.	CUST-FLOAT-5	07	N	9(02)	690	691
TLNXT-134SORTBFLT5 MICM Record 0134 Bank Float 5. Bank float sent in the message or retrieved from temporary storage for MICM Record 0134.	INST-FLOAT-5	07	N	9(02)	692	693

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLNXT-134ITEMTYPE5 MICM Record 0134 Item Type Code 5. Item type code sent in the message or retrieved from temporary storage for MICM Record 0134.	ITEM-TYPE-5	07	N	9(02)	694	695
TLNXT-ITMCNT5 Item Count 5 for this Float.	ITEM-COUNT-5	07	P	9(07)	696	699
TLNXT-FLOAT-R REDEFINES TLNXT-FLOAT. OCCURS 5 TIMES.	FLOAT-GRP-R	05	G		580	699
TLNXT-FLTRTNBR Float Routing and Transit Number.	FLOAT-RT-NBR	07	P	9(08)	580	584
TLNXT-FLOATAMT Float Amount.	FLOAT-AMOUNT	07	PS	S9(15)V99	585	593
TLNXT-134SORTCFLT MICM Record 0134 Customer Float. Customer float sent in the message or retrieved from temporary storage for MICM Record 0134.	CUSTOMER-FLOAT	07	N	9(02)	594	595
TLNXT-134SORTBFLT MICM Record 0134 Bank Float. Bank float sent in the message or retrieved from temporary storage for MICM Record 0134.	INST-FLOAT	07	N	9(02)	596	597
TLNXT-134ITEMTYPE MICM Record 0134 Item Type Code. Item type code sent in the message or retrieved from temporary storage for MICM Record 0134.	ITEM-TYPE	07	N	9(02)	598	599
TLNXT-ITMCNT Item Count for this Float.	ITEM-COUNT	07	P	9(07)	600	603
TLNXT-USERAREA1 First User Area Sent in the Message.	USER-AREA-1	05	C	X(18)	700	717
TLNXT-USERAREA2 Second User Area Sent in the Message.	USER-AREA-2	05	C	X(18)	718	735
TLNXT-BONDS Bond Information. Bond information used to create tape for the Federal Government.	BOND-AREA	05	G		736	924
TLNXT-BOWNER Bond Owner's Name.	BOND-OWNER	07	C	X(28)	736	763
TLNXT-BNINDEX Name Index. Last name of bond owner.	BOND-INDEX	07	C	X(30)	764	793

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLNXT-BADDR1 Mailing Address Line 1 or Care-of Name. Corresponds with TLF-02BDELIVEDC.	BOND-ADDR-1	07	C	X(28)	794	821
TLNXT-BADDR2 Bond Delivery Mailing Address Line 2.	BOND-ADDR-2	07	C	X(28)	822	849
TLNXT-BCITY Bond Delivery City.	BOND-CITY	07	C	X(20)	850	869
TLNXT-BSTATE Bond Delivery State.	BOND-STATE	07	C	X(02)	870	871
TLNXT-BZIP Bond Delivery ZIP Code. Five-digit ZIP code should be left justified, with trailing zeros if needed.	BOND-ZIP	07	P	9(09)	872	876
TLNXT-BCOWNER Bond Co-owner. Second named person on bond.	BOND-CO-OWNER	07	C	X(28)	877	904
TLNXT-BDELIVECD Bond Delivery Code. Indicates where to mail the bond. Valid entries are: 2 Mail bond to owner. 3 Mail bond to care-of address indicated in TLF-02BADDR1.	BOND-DLVY-CD	07	N	9(01)	905	905
TLNXT-BCONTYPE Co-owner Payment Type Code. Valid entries are: b Bond owner only. OR Bond owner or second named person. POD Bond owner or payment on death to second named person.	BOND-PYMT-TYPE	07	C	X(03)	906	908
TLNXT-BD50S Fifty-dollar Denomination Bond.	BOND-50	07	P	9(03)	909	910
TLNXT-BD75S Seventy-five Dollar Denomination Bond.	BOND-75	07	P	9(03)	911	912
TLNXT-BD100S One-hundred Dollar Denomination Bond.	BOND-100	07	P	9(03)	913	914
TLNXT-BD200S Two-hundred Dollar Denomination Bond.	BOND-200	07	P	9(03)	915	916
TLNXT-BD500S Five-hundred Dollar Denomination Bond.	BOND-500	07	P	9(03)	917	918
TLNXT-BD1000S One-thousand Dollar Denomination Bond.	BOND-1000	07	P	9(03)	919	920

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLNXT-BD5000S Five-thousand Dollar Denomination Bond.	BOND-5000	07	P	9(03)	921	922
TLNXT-BD10000S Ten-thousand Dollar Denomination Bond.	BOND-10000	07	P	9(03)	923	924

TLSTF-RECORD (STF) – Store-and-forward Processing Record

This record contains the details for transactions processed while the application's master records were offline. When the application's master records are offline, processing continues using the Balance Record as input and transactions are written to this record. When the application's master records are brought online again, these transactions are memo posted to the application's master records and deleted from the STF record.

Record Statistics

Record ID	STF	
Primary Key Length	0056	
Record Name	Library Name	Record Length
TLSTF-RECORD	TLSSTF	0924 bytes

Record Description

The following record description shows the format of the Store-and-forward Processing Record.

Field Name	Token Name	Level	Mode	Picture	Displacement
TLSTF-RECORD Store-and-forward Processing Record.		01	R		1 924
TLSTF-GRP-KEY Key Data.	NSF-GRP-KEY	03	G		1 56
TLSTF-KEYINST Institution Number.	INST-NBR	05	N	9(04)	1 4
TLSTF-KEYAPPL Application Number.	USER-APPL-NBR	05	N	9(02)	5 6
TLSTF-KEYACCOUNT Account Number.	LOG-KEY-ACCT-NO	05	N	9(18)	7 24
TLSTF-LGAKEY Log Key. Key for the log record generated when this record was received.	LOG-KEY	05	G		25 56
TLSTF-LGAINST Log Key Institution Number.	LOG-KEY-INST-NO	07	N	9(04)	25 28
TLSTF-LGATLRNBR Log Key Teller ID.	LOG-KEY-TLR-NBR	07	C	X(08)	29 36
TLSTF-LGADATE Log Key Date.	LOG-KEY-DATE	07	N	9(08)	37 44

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTF-LGATIME Log Key Time.	LOG-KEY-TIME	07	N	9(06)	45	50
TLSTF-LGAREFNBR Log Key Reference Number.	LOG-KEY-REFNBR	07	N	9(05)	51	55
TLSTF-LGARECTYPE Log Key Record Type. Log key tie-breaker for the correction of a previous transaction. Valid entries are: 0 Original transaction. 1-9 Correcting transactions.	LOG-KEY-RECTYP	07	N	9(01)	56	56
TLSTF-AUDIT-STAMP Audit Stamp Information.	AUDIT-GRP	03	G		57	80
TLSTF-UPD-DATE Date. Format is 0YYYYMMDD+.	AUDIT-DATE	05	PS	S9(09)	57	61
TLSTF-UPD-TIME Time. Format is 0HHMMSS00+.	AUDIT-TIME	05	PS	S9(09)	62	66
TLSTF-UPD-USER User Identification.	AUDIT-USER	05	C	X(08)	67	74
TLSTF-UPD-ORG Organization Identification.	AUDIT-ORG	05	C	X(06)	75	80
TLSTF-STRFREC02 Store-and-forward Record Constant. Constant portion of the store-and-forward processing record, common for each format type. The Format 2 of the Internal Message Record is written to the Store-and-forward Processing Record.	S-F-REC-CNST	03	G		81	238
TLSTF-CICSTC CICS Transaction Code. The CICS internal transaction code used to identify the transaction to CICS.	C-I-C-S-TRAN-CODE	05	C	X(04)	81	84
TLSTF-MSGSOURCE Message Source Sent in the Message. Valid entries are: ATM From automated teller machine. BFED From batch feed program. SIM From teller simulator. TELR From a teller terminal. WIRE Wire transfer.	MESSAGE-SOURCE	05	C	X(04)	85	88

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTF-TRANSLATECDE Translation Code Sent in the Message. Valid entries are: <ul style="list-style-type: none"> b Translation table is not required. 0 Translation table is not required. 1 Byte Conversion Table 1. 	TRANSLATION-CD	05	C	X(01)	89	89
TLSTF-MSGCODE Message Code Sent in the Message. Valid entries are: <ul style="list-style-type: none"> E Standard message format. I Internal message format. 	MESSAGE-CODE	05	C	X(01)	90	90
TLSTF-INST Institution Number. Institution number for this transaction.	INST	05	PS	S9(04)	91	93
TLSTF-TLRNBR Teller ID. Teller ID for this transaction.	TELLER-NUMBER	05	C	X(08)	94	101
TLSTF-REFNBR Reference Number. Reference number assigned to this transaction when initiated.	TRANS-REFNBR	05	PS	S9(05)	102	104
TLSTF-BRNBR Branch Number for this Transaction.	BRANCH-NUMBER	05	PS	S9(05)	105	107
TLSTF-TERMID Terminal Identification. Terminal ID of the terminal initiating this transaction.	TERMINAL-ID	05	C	X(04)	108	111
TLSTF-DATE Date. Physical date of the transaction.	TRANS-DATE	05	PS	S9(09)	112	116
TLSTF-TIME Time. Time the transaction was initiated.	TRANS-TIME	05	PS	S9(07)	117	120
TLSTF-PROCDT Processing Date. Processing date for this transaction.	PROCESS-DATE	05	PS	S9(09)	121	125
TLSTF-EXTC External Code. External transaction code for this transaction.	EXTL-TRAN-CODE	05	N	9(04)	126	129
TLSTF-INTC Internal Code. Internal transaction code for this transaction.	INTL-TRAN-CODE	05	N	9(04)	130	133
TLSTF-TRANAMT Transaction Net Amount.	TRANS-AMOUNT	05	PS	S9(15)V99	134	142
TLSTF-TRANSER Transaction Serial Number. Serial number associated with this transaction.	TRAN-SERIAL-NBR	05	PS	S9(11)	143	148

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTF-LASTKEY Last Key. Last key information sent in this transaction.	LAST-KEY	05	C	X(35)	149	183
TLSTF-FORMAT Transaction Format Code. Valid entry is 02 , indicating account/customer record.	FORMAT-CODE	05	N	9(02)	184	185
TLSTF-TLRCSHDWR Teller Cash Drawer. Cash drawer ID associated with this transaction.	TELLER-CASH	05	C	X(08)	186	193
TLSTF-DRCRCD Debit Credit Code. Debit/Credit code taken from copybook TLW010. Valid entries are: <ul style="list-style-type: none"> 0 Not a debit or credit transaction. 1 Credit transaction. 2 Debit correction. 3 Debit transaction. 4 Credit correction. 	DR-CR-CODE	05	C	X(01)	194	194
TLSTF-ATRANAMT Accumulator Number for the Transaction Amount. This value comes from MICM Form 0151 and is stored in the Transaction Processing Table kept in temporary storage.	TRANS-AMT-ACCUM	05	N	9(02)	195	196
TLSTF-ACASHAMT Accumulator Number for the Cash Amount. This value comes from MICM Form 0151 and is stored in the Transaction Processing Table kept in temporary storage.	CASH-AMT-ACCUM	05	N	9(02)	197	198
TLSTF-ACASHBK Accumulator Number for the Cash Back Amount. This value comes from MICM Form 0151 and is stored in the Transaction Processing Table kept in temporary storage.	CASH-BACK-ACCUM	05	N	9(02)	199	200
TLSTF-ACHECKAMT Accumulator Number for the Check Amount. This value comes from MICM Form 0151 and is stored in the Transaction Processing Table kept in temporary storage.	CHECK-AMT-ACCUM	05	N	9(02)	201	202
TLSTF-AFEEAMT Accumulator Number for the Fee Amount. This value comes from MICM Form 0151 and is stored in the Transaction Processing Table kept in temporary storage.	FEE-AMT-ACCUM	05	N	9(02)	203	204
TLSTF-AOFFSET Accumulator Number for the Offsetting Transaction. This value comes from MICM Form 0151 and is stored in the Transaction Processing Table kept in temporary storage.	OFFSET-ACCUM	05	N	9(02)	205	206
TLSTF-FILEOPTS File Options. File options associated with this transaction.	FILE-OPT	05	G		207	213

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTF-ACCTLOGOPT Account Log Lookup Option. Valid entries are: N Account log lookup not allowed. Y Account log lookup allowed.	ACCOUNT-LOG-OPT	07	C	X(01)	207	207
TLSTF-TELR1FILESFX Primary Teller Record Suffix.	TELLER-SUFF-1	07	C	X(01)	208	208
TLSTF-TELR2FILESFX Secondary Teller Record Suffix.	TELLER-SUFF-2	07	C	X(01)	209	209
TLSTF-APPL1FILESFX Primary Application Record Suffix.	APPL-SUFF-1	07	C	X(01)	210	210
TLSTF-APPL2FILESFX Secondary Application Record Suffix.	APPL-SUFF-2	07	C	X(01)	211	211
TLSTF-ACCT1FILESFX Primary Account Record Suffix.	ACCT-SUFF-1	07	C	X(01)	212	212
TLSTF-ACCT2FILESFX Secondary Account Record Suffix.	ACCT-SUFF-2	07	C	X(01)	213	213
TLSTF-TQTRANSEC Transaction Security. Security level of the transaction based on the external transaction code (TLF-EXTC).	TRANS-SEC	05	C	X(01)	214	214
TLSTF-INFBYTEM01 First Information Byte Found in the Message Constant Area.	INFO-BYTE-M-01	05	G		215	220
TLSTF-MPMTRAN PM Transaction Indicator. Valid entries are: 0 AM transaction. 1 PM transaction.	PM-TRAN-IND	07	N	9(01)	215	215
TLSTF-MOFFLINE Offline Indicator. Indicates whether the message was authorized while the host was not present. Valid entries are: 0 Transaction has not been authorized. 1 Transaction was authorized while the host was down.	OFF-LINE-IND	07	N	9(01)	216	216
TLSTF-MFORCE Force Indicator. Indicates whether the teller is forcing the transaction. Valid entries are: 0 Teller is not forcing this transaction. 1 Teller is forcing this transaction.	FORCE-IND	07	N	9(01)	217	217

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTF-MOVERRIDE	OVRD-IND	07	N	9(01)	218	218
Override Indicator. Indicates whether the supervisor is overriding the host. Valid entries are:						
0 Supervisor is not overriding this transaction.						
1 Supervisor is overriding this transaction.						
TLSTF-MPASSBOOK	PASSBK-IND	07	N	9(01)	219	219
Passbook Indicator. Indicates whether the passbook was present for the transaction. Valid entries are:						
0 Passbook was not present for the transaction.						
1 Passbook was present for the transaction.						
TLSTF-MNOBALN	NOT-ON-BAL-IND	07	N	9(01)	220	220
No Balance Indicator. Indicates whether the application is on the Balance Record. Valid entries are:						
0 Application is not on the Balance Record.						
1 Application is on the Balance Record.						
TLSTF-INFBYTEM02	INFO-BYTE-M-02	05	G		221	226
Second Information Byte Sent in the Message Constant Area.						
TLSTF-MTLRBYPAS	BY-PASS-IND	07	N	9(01)	221	221
Teller Bypass Indicator. Indicates whether this transaction should bypass teller security. Valid entries are:						
0 Do not bypass teller security.						
1 Bypass teller security.						
TLSTF-MCORRECT	CORRECTION-IND	07	N	9(01)	222	222
Correction Indicator. Indicates whether the transaction was a correction. Valid entries are:						
0 Not a correction transaction.						
1 Correction transaction.						
TLSTF-MATMFLAG	ATM-FLAG-IND	07	N	9(01)	223	223
ATM Flag Indicator. Indicates whether the transaction originated at an ATM. Valid entries are:						
0 Transaction did not originate at an ATM.						
1 Transaction originated at an ATM.						
TLSTF-MSIMULATOR	SIMULATOR-IND	07	N	9(01)	224	224
Simulator Indicator. Indicates whether the transaction was originated by the simulator. Valid entries are:						
0 Transaction was not originated by the simulator.						
1 Transaction was originated by the simulator.						
TLSTF-MPROPATM	PROP-ATM-IND	07	N	9(01)	225	225
Proprietary ATM Indicator. Indicates whether the transaction originated at a proprietary ATM. Valid entries are:						
0 Transaction was not originated by a proprietary ATM.						
1 Transaction was originated by a proprietary ATM.						

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTF-MNOTICEIN	REGCC-NOTC-IND	07	N	9(01)	226	226
Notice Indicator. Indicates whether the Regulation CC notice was printed. Valid entries are:						
0 Regulation CC notice was not printed.						
1 Regulation CC notice was printed.						
TLSTF-INFBYTEM03	INFO-BYTE-M-03	05	G		227	232
Third Information Byte Sent in the Message Constant Area.						
TLSTF-MFLTOVERRIDE	FLOAT-OVRD-IND	07	N	9(01)	227	227
Float Override Indicator. Indicates whether this transaction should override EFAS decisions. Valid entries are:						
0 Do not override EFAS decisions.						
1 Override EFAS decisions.						
TLSTF-MIS-REFRESH	REFRESH-IND	07	N	9(01)	228	228
Refresh Indicator. Indicates whether this is a refresh transaction – do not log. Valid entries are:						
0 Transaction is not a refresh transaction.						
1 Transaction is a refresh transaction.						
Note: This field and the next two fields are set internally. When interfacing with program TLL200, set them to '0'. Entering a 1 in these fields could cause processing problems.						
TLSTF-MDURING-REFRESH	REFRESH-PROCESS	07	N	9(01)	229	229
During Refresh. Indicates whether this transaction was processed during refresh. Valid entries are:						
0 Transaction was not processed.						
1 Transaction was processed.						
TLSTF-MDURING-FORWARD	FORWARD-PROCESS	07	N	9(01)	230	230
During Forwarding. Indicates whether this transaction was processed during forwarding. Valid entries are:						
0 Transaction was not processed.						
1 Transaction was processed.						
TLSTF-M017	RSV-M-017	07	N	9(01)	231	231
Reserved for future use.						
TLSTF-M018	RSV-M-018	07	N	9(01)	232	232
Reserved for future use.						
TLSTF-USERBYTEM01	USER-BYTE-M-01	05	G		233	238
User byte sent in the message constant area.						
TLSTF-UBM001	USER-BYTE-M-001	07	N	9(01)	233	233
Determined by the institution.						
TLSTF-UBM002	USER-BYTE-M-002	07	N	9(01)	234	234
Determined by the institution.						

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTF-UBM003 Determined by the institution.	USER-BYTE-M-003	07	N	9(01)	235	235
TLSTF-UBM004 Determined by the institution.	USER-BYTE-M-004	07	N	9(01)	236	236
TLSTF-UBM005 Determined by the institution.	USER-BYTE-M-005	07	N	9(01)	237	237
TLSTF-UBM006 Determined by the institution.	USER-BYTE-M-006	07	N	9(01)	238	238
TLSTF-DATA02 Data portion for Message Format 02.	MSG-FORM-2-DATA	03	G		239	924
TLSTF-TQAPPLPGRM Application Interface Program.	APPL-INFC-PROG	05	C	X(08)	239	246
TLSTF-TQEFAPGRM EFAS Interface Program.	EXPD-INFC-PROG	05	C	X(08)	247	254
TLSTF-TQCTRANPGRM Cashtran Interface Program.	CASH-TRAN-PROG	05	C	X(08)	255	262
TLSTF-TQINTERBK Interbank Number.	INTR-BANK-INST	05	PS	S9(04)	263	265
TLSTF-TQAVLFLG Application Availability Flag. Indicates if the application is available to Transaction Gateway. Valid entries are:	APPL-AVBL-FLAG	05	C	X(01)	266	266
<ul style="list-style-type: none"> A Application is available. (This is for applications that have application master records but they are not on the Balance Record.) F Application is not available; forwarding mode set. (This is for applications that have application master records and they are on the Balance Record.) G Application is not available; forwarding mode set. (This is for applications that have application master records but they are not on the Balance Record.) N No application master records. Authorization was based on the Balance Record. P No application master records and application is not on the Balance Record. Authorization is based on successfully passing message editing. S Application is not available; storing mode set. (This is for applications that have application master records and they are on the Balance Record.) U Application is not available; storing mode set. (This is for applications that have application master records but are not on the Balance Record. Authorization was based on successful passing of message editing.) Y Application is available. (This is for applications that have application master records and they are on the Balance Record.) 						

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTF-TQAUTOLKUP	AUTO-LOOKUP	05	C	X(01)	267	267
Auto Lookup. Indicates whether auto stop pay lookup should occur. Valid entries are:						
N Auto lookup is not permitted.						
Y Perform auto lookup.						
TLSTF-TQLKUPVAR	AUTO-LKUP-VARI	05	PS	S99V99	268	270
Auto Lookup Variance Amount. Amount of variance for auto lookup for stops based on the amount.						
TLSTF-TQREJSTOPS	REJ-STOP	05	C	X(01)	271	271
Reject for Stops Present. Indicates whether rejects should occur if the account has stops present. Valid entries are:						
N Do not reject if stops present.						
Y Reject if stops present.						
TLSTF-TQREJCAUT	REJ-CAUTION	05	C	X(01)	272	272
Reject if Cautions Present. Indicates whether rejects should occur if cautions are present. Valid entries are:						
N Do not reject if cautions are present.						
Y Reject if cautions are present.						
TLSTF-TQREJASGN	REJ-ASGN	05	C	X(01)	273	273
Rejects if Assignments Present. Indicates whether rejects should occur if assignments are present. Valid entries are:						
N Do not reject if assignments are present.						
Y Reject if assignments are present.						
TLSTF-TQILREJSTOPS	REJ-INSL-STOP	05	C	X(01)	274	274
Installment Loan Reject Stops. Indicates whether rejects should occur if the IL account has stops present. Valid entries are:						
N Do not reject for stops present.						
Y Reject for stops present.						
TLSTF-TQNBKOCR	NOBOOK-OCCUR	05	N	9(02)	275	276
Number of not booked transactions that should be sent in the response message.						
TLSTF-TQUSER	USER-DEFN	05	C	X(02)	277	278
Determined by the institution.						
TLSTF-TQSFOPT	STORE-FWD-OPT	05	C	X(01)	279	279
Store-and-forwarding Option. Indicates whether store-and-forward processing is used. Valid entries are:						
N Store-and-forward processing has not been selected.						
Y Store-and-forward processing has been selected.						
TLSTF-TQCRLINEOPT	CR-LINE-BAL-OPT	05	C	X(01)	280	280
Credit Line Balance Option. Indicates whether to include the credit line balance to the available balance for withdrawal authorization. Valid entries are:						
N Do not add the credit line balance to the available balance for withdrawal authorization.						
Y Add the credit line balance to the available balance for withdrawal authorization.						

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTF-TQOPENACCTOPT	OPEN-ACCT-OPT	05	C	X(01)	281	281
Open Account Option. The new account deposit transaction verifies that the account exists on the application's master record if the Open Deposit field is 'Y' on MICM Record 0150. If the account does not exist and the option is 'Y', the transaction is 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.						
Note: This transaction will also be rejected if the effective date does not match the institution's current processing date or if the effective date is invalid.						
TLSTF-TQAPPLEXTC	APPL-EXTL-CODE	05	N	9(04)	282	285
Application External Transaction Code. Indicated in MICM Record 0151.						
TLSTF-TQAPPLINTC	APPL-INTL-CODE	05	N	9(04)	286	289
Application Internal Transaction Code. Indicated in MICM Record 0151.						
TLSTF-TQEFAOPT	EXPD-INFC-OPT	05	C	X(01)	290	290
EFAS Interface Option. Indicates whether to interface EFAS with online. Valid entries are:						
N Do not interface EFAS with online.						
Y Interface EFAS with online.						
TLSTF-APPLACCT	APPL-ACCT-AREA	05	G		291	308
Primary Application Account Area.						
TLSTF-ACCTBK	ACCT-INST-NBR	07	N	9(04)	291	294
Account Institution Number. Institution number for the primary application account.						
TLSTF-EXTAPPL	EXTL-APPL-CODE	07	N	9(02)	295	296
Account External Application Code. External application code for the account, taken from the message.						
TLSTF-INTAPPL	INTL-APPL-CODE	07	N	9(02)	297	298
Account Internal Application Code. Found in MICM Record 0211, and stored in temporary storage.						
TLSTF-ACCT	ACCOUNT-NUMBER	07	P	9(18)	299	308
Account Number.						
TLSTF-ALTAPPLACCT	ALT-APPL-AREA	05	G		309	326
Alternate Account Information Area.						
TLSTF-ALTACCTBK	ALT-INTL-APPL	07	N	9(04)	309	312
Alternate Account Institution Number.						
TLSTF-EXTALTAPPL	ALT-EXTL-APPL	07	N	9(02)	313	314
Alternate Account External Application Code.						
TLSTF-INTALTAPPL	ALT-ACCT-INST	07	N	9(02)	315	316
Alternate Account Internal Application Code.						

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTF-ALTACCT Alternate Account Number.	ALT-ACCT-NBR	07	P	9(18)	317	326
TLSTF-PIN PIN Sent in the Message.	PIN	05	PS	S9(09)	327	331
TLSTF-CASHAMT Transaction Cash Amount.	TRAN-CASH-AMT	05	PS	S9(15)V99	332	340
TLSTF-CASHBK Transaction Cash-back Amount.	TRAN-CASH-BACK	05	PS	S9(15)V99	341	349
TLSTF-CHECKAMT Transaction Check Amount.	TRAN-CHECK-AMT	05	PS	S9(15)V99	350	358
TLSTF-CHKSERIAL Check Serial Number.	CHECK-SER-NBR	05	PS	S9(11)	359	364
TLSTF-HOLDAMT Hold Amount.	HOLD-AMOUNT	05	PS	S9(15)V99	365	373
TLSTF-HOLDDAYS Number of Hold Days.	HOLD-DAYS	05	PS	S9(03)	374	375
TLSTF-FEEAMT Fee Amount.	FEE-AMOUNT	05	PS	S9(15)V99	376	384
TLSTF-EFFDT Transaction Effective Date.	TRAN-EFFDATE	05	PS	S9(09)	385	389
TLSTF-MBOOKBAL Passbook Balance Sent in the Message.	PASSBOOK-BAL	05	PS	S9(15)V99	390	398
TLSTF-SUPVNBR Supervisor ID. Supervisor ID to override the transaction.	SUPERVISOR-NBR	05	C	X(08)	399	406
TLSTF-NEWPASS Always spaces.	NEW-PASSWORD	05	C	X(08)	407	414
TLSTF-COSTCTR Cost Center Information Sent in the Message.	COST-CENTER	05	PS	S9(15)	415	422
TLSTF-DESC1 First Description Sent in the Message.	FIRST-DESC	05	C	X(40)	423	462
TLSTF-DESC2 Second Description Sent in the Message.	SECOND-DESC	05	C	X(40)	463	502

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTF-SOCSEC Transaction Social Security Number.	SSN	05	PS	S9(09)	503	507
TLSTF-RTRNBR Transaction Routing and Transit Number.	RT-NBR	05	P	9(08)	508	512
TLSTF-TRANSEQ Transaction Sequence. Transaction sequence used with Time Investment accounts.	TRAN-SEQUENCE	05	PS	S9(05)	513	515
TLSTF-ACHTRACENO ACH Trace Number.	ACH-TRACE-NBR	05	P	9(15)	516	523
TLSTF-SRINPUT Source of Input.	SOURCE-OF-INPUT	05	PS	S9(04)	524	526
TLSTF-LPRINAMT Principal Amount Sent in the Message.	PRIN-AMT	05	PS	S9(15)V99	527	535
TLSTF-LINTAMT Interest Amount Sent in the Message.	INT-AMT	05	PS	S9(15)V99	536	544
TLSTF-LESCROWAMT Escrow Amount Sent in the Message.	ESCROW	05	PS	S9(15)V99	545	553
TLSTF-CLOANSAREA Commercial Loans Area.	COML-LOAN-AREA	05	G		554	573
TLSTF-COMNBR Commitment Number.	COMMIT-NBR	07	P	9(18)	554	563
TLSTF-NOTENBR Note Number.	NOTE-NUMBER	07	P	9(18)	564	573
TLSTF-ILOANSAREA Installment Loans Information.	INST-LOAN-AREA	05	G		574	579
TLSTF-CLASS Class.	CLASS	07	N	9(03)	574	576
TLSTF-PAYBYCDE Pay-by Code.	PAY-BY-CODE	07	N	9(02)	577	578
TLSTF-PAYOFFCDE Payoff Code. Valid entries are: b Normal payment. X Payoff payment.	PAYOFF-CODE	07	C	X(01)	579	579

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTF-FLOAT OCCURS 5 TIMES. Float Information Area.	FLOAT-GRP	05	G		580	699
TLSTF-FLTRTNBR1 Float Routing and Transit Number 1.	FLOAT-RT-NBR-1	07	P	9(08)	580	584
TLSTF-FLOATAMT1 Float Amount 1.	FLOAT-AMOUNT-1	07	PS	S9(15)V99	585	593
TLSTF-134SORTCFLT1 MICM Record 0134 Customer Float 1. Customer float sent in the message or retrieved from temporary storage for MICM Record 0134.	CUST-FLOAT-1	07	N	9(02)	594	595
TLSTF-134SORTBFLT1 MICM Record 0134 Bank Float 1. Bank float sent in the message or retrieved from temporary storage for MICM Record 0134.	INST-FLOAT-1	07	N	9(02)	596	597
TLSTF-134ITEMTYPE1 MICM Record 0134 Item Type Code 1. Item type code sent in the message or retrieved from temporary storage for MICM Record 0134.	ITEM-TYPE-1	07	N	9(02)	598	599
TLSTF-ITMCNT1 Item Count 1 for this Float.	ITEM-COUNT-1	07	P	9(07)	600	603
TLSTF-FLTRTNBR2 Float Routing and Transit Number 2.	FLOAT-RT-NBR-2	07	P	9(08)	604	608
TLSTF-FLOATAMT2 Float Amount 2.	FLOAT-AMOUNT-2	07	PS	S9(15)V99	609	617
TLSTF-134SORTCFLT2 MICM Record 0134 Customer Float 2. Customer float sent in the message or retrieved from temporary storage for MICM Record 0134.	CUST-FLOAT-2	07	N	9(02)	618	619
TLSTF-134SORTBFLT2 MICM Record 0134 Bank Float 2. Bank float sent in the message or retrieved from temporary storage for MICM Record 0134.	INST-FLOAT-2	07	N	9(02)	620	621
TLSTF-134ITEMTYPE2 MICM Record 0134 Item Type Code 2. Item type code sent in the message or retrieved from temporary storage for MICM Record 0134.	ITEM-TYPE-2	07	N	9(02)	622	623
TLSTF-ITMCNT2 Item Count 2 for this Float.	ITEM-COUNT-2	07	P	9(07)	624	627
TLSTF-FLTRTNBR3 Float Routing and Transit Number 3.	FLOAT-RT-NBR-3	07	P	9(08)	628	632

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTF-FLOATAMT3 Float Amount 3.	FLOAT-AMOUNT-3	07	PS	S9(15)V99	633	641
TLSTF-134SORTCFLT3 MICM Record 0134 Customer Float 3. Customer float sent in the message or retrieved from temporary storage for MICM Record 0134.	CUST-FLOAT-3	07	N	9(02)	642	643
TLSTF-134SORTBFLT3 MICM Record 0134 Bank Float 3. Bank float sent in the message or retrieved from temporary storage for MICM Record 0134.	INST-FLOAT-3	07	N	9(02)	644	645
TLSTF-134ITEMTYPE3 MICM Record 0134 Item Type Code 3. Item type code sent in the message or retrieved from temporary storage for MICM Record 0134.	ITEM-TYPE-3	07	N	9(02)	646	647
TLSTF-ITMCNT3 Item Count 3 for this Float.	ITEM-COUNT-3	07	P	9(07)	648	651
TLSTF-FLTRTNBR4 Float Routing and Transit Number 4.	FLOAT-RT-NBR-4	07	P	9(08)	652	656
TLSTF-FLOATAMT4 Float Amount 4.	FLOAT-AMOUNT-4	07	PS	S9(15)V99	657	665
TLSTF-134SORTCFLT4 MICM Record 0134 Customer Float 4. Customer float sent in the message or retrieved from temporary storage for MICM Record 0134.	CUST-FLOAT-4	07	N	9(02)	666	667
TLSTF-134SORTBFLT4 MICM Record 0134 Bank Float 4. Bank float sent in the message or retrieved from temporary storage for MICM Record 0134.	INST-FLOAT-4	07	N	9(02)	668	669
TLSTF-134ITEMTYPE4 MICM Record 0134 Item Type Code 4. Item type code sent in the message or retrieved from temporary storage for MICM Record 0134.	ITEM-TYPE-4	07	N	9(02)	670	671
TLSTF-ITMCNT4 Item Count 4 for this Float.	ITEM-COUNT-4	07	P	9(07)	672	675
TLSTF-FLTRTNBR5 Float Routing and Transit Number 5.	FLOAT-RT-NBR-5	07	P	9(08)	676	680
TLSTF-FLOATAMT5 Float Amount 5.	FLOAT-AMOUNT-5	07	PS	S9(15)V99	681	689

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTF-134SORTCFLT5 MICM Record 0134 Customer Float 5. Customer float sent in the message or retrieved from temporary storage for MICM Record 0134.	CUST-FLOAT-5	07	N	9(02)	690	691
TLSTF-134SORTBFLT5 MICM Record 0134 Bank Float 5. Bank float sent in the message or retrieved from temporary storage for MICM Record 0134.	INST-FLOAT-5	07	N	9(02)	692	693
TLSTF-134ITEMTYPE5 MICM Record 0134 Item Type Code 5. Item type code sent in the message or retrieved from temporary storage for MICM Record 0134.	ITEM-TYPE-5	07	N	9(02)	694	695
TLSTF-ITMCNT5 Item Count 5 for this Float.	ITEM-COUNT-5	07	P	9(07)	696	699
TLSTF-FLOAT-R REDEFINES TLSTF-FLOAT. OCCURS 5 TIMES.	FLOAT-GRP-R	05	G		580	699
TLSTF-FLTRTNBR Float Routing and Transit Number.	FLOAT-RT-NBR	07	P	9(08)	580	584
TLSTF-FLOATAMT Float Amount.	FLOAT-AMOUNT	07	PS	S9(15)V99	585	593
TLSTF-134SORTCFLT MICM Record 0134 Customer Float. Customer float sent in the message or retrieved from temporary storage for MICM Record 0134.	CUSTOMER-FLOAT	07	N	9(02)	594	595
TLSTF-134SORTBFLT MICM Record 0134 Bank Float. Bank float sent in the message or retrieved from temporary storage for MICM Record 0134.	INST-FLOAT	07	N	9(02)	596	597
TLSTF-134ITEMTYPE MICM Record 0134 Item Type Code. Item type code sent in the message or retrieved from temporary storage for MICM Record 0134.	ITEM-TYPE	07	N	9(02)	598	599
TLSTF-ITMCNT Item Count for this Float.	ITEM-COUNT	07	P	9(07)	600	603
TLSTF-USERAREA1 First User Area Sent in the Message.	USER-AREA-1	05	C	X(18)	700	717
TLSTF-USERAREA2 Second User Area Sent in the Message.	USER-AREA-2	05	C	X(18)	718	735
TLSTF-BONDS Bond Information. Bond information used to create tape for the Federal Government.	BOND-AREA	05	G		736	924

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTF-BOWNER Bond Owner's Name.	BOND-OWNER	07	C	X(28)	736	763
TLSTF-BNINDEX Name Index. Last name of bond owner.	BOND-INDEX	07	C	X(30)	764	793
TLSTF-BADDR1 Mailing Address Line 1 or Care-of Name. Corresponds with TLF-02BDELIVEDC.	BOND-ADDR-1	07	C	X(28)	794	821
TLSTF-BADDR2 Bond Delivery Mailing Address Line 2.	BOND-ADDR-2	07	C	X(28)	822	849
TLSTF-BCITY Bond Delivery City.	BOND-CITY	07	C	X(20)	850	869
TLSTF-BSTATE Bond Delivery State.	BOND-STATE	07	C	X(02)	870	871
TLSTF-BZIP Bond Delivery ZIP Code. Five-digit ZIP code should be left justified, with trailing zeros if needed.	BOND-ZIP	07	P	9(09)	872	876
TLSTF-BCOWNER Bond Co-owner. Second named person on bond.	BOND-CO-OWNER	07	C	X(28)	877	904
TLSTF-BDELIVECD Bond Delivery Code. Indicates where to mail the bond. Valid entries are: 2 Mail bond to owner. 3 Mail bond to care-of address indicated in TLF-02BADDR1.	BOND-DLVY-CD	07	N	9(01)	905	905
TLSTF-BCONTYPE Co-owner Payment Type Code. Valid entries are: b Bond owner only. OR Bond owner or second named person. POD Bond owner or payment on death to second named person.	BOND-PYMT-TYPE	07	C	X(03)	906	908
TLSTF-BD50S Fifty-dollar Denomination Bond.	BOND-50	07	P	9(03)	909	910
TLSTF-BD75S Seventy-five Dollar Denomination Bond.	BOND-75	07	P	9(03)	911	912
TLSTF-BD100S One-hundred Dollar Denomination Bond.	BOND-100	07	P	9(03)	913	914
TLSTF-BD200S Two-hundred Dollar Denomination Bond.	BOND-200	07	P	9(03)	915	916

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTF-BD500S Five-hundred Dollar Denomination Bond.	BOND-500	07	P	9(03)	917	918
TLSTF-BD1000S One-thousand Dollar Denomination Bond.	BOND-1000	07	P	9(03)	919	920
TLSTF-BD5000S Five-thousand Dollar Denomination Bond.	BOND-5000	07	P	9(03)	921	922
TLSTF-BD10000S Ten-thousand Dollar Denomination Bond.	BOND-10000	07	P	9(03)	923	924

TLSTL-RECORD (STL) – AM Settlement Record

This record keeps General Ledger information that is dictated by the settlement option selected on MICM Form 0150. It is updated online and can be displayed through Format 11 messages and responses.

Record Statistics

Record ID	STL	
Primary Key Length	0017	
Record Name	Library Name	Record Length
TLSTL-RECORD	TLSSTL	1679 bytes

Record Description

The following record description shows the format of the AM Settlement Record.

Field Name	Token Name	Level	Mode	Picture	Displacement
TLSTL-RECORD AM Settlement Record.		01	R		1 1679
TLSTL-GRP-KEY Key Data.	NST-GRP-KEY	03	G		1 17
TLSTL-INST Institution Number.	INST-NBR	05	N	9(04)	1 4
TLSTL-BRNBR Branch Number.	BRANCH-NBR	05	N	9(05)	5 9
TLSTL-TLRNBR Teller ID.	TELLER-NUMBER	05	C	X(08)	10 17
TLSTL-AUDIT-STAMP Audit Stamp Information.	AUDIT-GRP	03	G		18 41
TLSTL-UPD-DATE Date. Format is 0YYYYMMDD+.	AUDIT-DATE	05	PS	S9(09)	18 22
TLSTL-UPD-TIME Time. Format is 0HHMMSS00+.	AUDIT-TIME	05	PS	S9(09)	23 27
TLSTL-UPD-USER User Identification.	AUDIT-USER	05	C	X(08)	28 35
TLSTL-UPD-ORG Organization Identification.	AUDIT-ORG	05	C	X(06)	36 41

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTL-ACCUMSG OCCURS 63 TIMES. Settlement Information.	SETL-ACCUM	03	G		42	1679
TLSTL-DRCOUNT1 Number of Debits 1.	DEBIT-CNT-01	07	PS	S9(07)	42	45
TLSTL-DRAMT1 Total Debit Dollar Amount 1.	DEBIT-AMT-01	07	PS	S9(15)V99	46	54
TLSTL-CRCOUNT1 Number of Credits 1.	CREDIT-CNT-01	07	PS	S9(07)	55	58
TLSTL-CRAMT1 Total Credit Dollar Amount 1.	CREDIT-AMT-01	07	PS	S9(15)V99	59	67
TLSTL-DRCOUNT2 Number of Debits 2.	DEBIT-CNT-02	07	PS	S9(07)	68	71
TLSTL-DRAMT2 Total Debit Dollar Amount 2.	DEBIT-AMT-02	07	PS	S9(15)V99	72	80
TLSTL-CRCOUNT2 Number of Credits 2.	CREDIT-CNT-02	07	PS	S9(07)	81	84
TLSTL-CRAMT2 Total Credit Dollar Amount 2.	CREDIT-AMT-02	07	PS	S9(15)V99	85	93
TLSTL-DRCOUNT3 Number of Debits 3.	DEBIT-CNT-03	07	PS	S9(07)	94	97
TLSTL-DRAMT3 Total Debit Dollar Amount 3.	DEBIT-AMT-03	07	PS	S9(15)V99	98	106
TLSTL-CRCOUNT3 Number of Credits 3.	CREDIT-CNT-03	07	PS	S9(07)	107	110
TLSTL-CRAMT3 Total Credit Dollar Amount 3.	CREDIT-AMT-03	07	PS	S9(15)V99	111	119
TLSTL-DRCOUNT4 Number of Debits 4.	DEBIT-CNT-04	07	PS	S9(07)	120	123
TLSTL-DRAMT4 Total Debit Dollar Amount 4.	DEBIT-AMT-04	07	PS	S9(15)V99	124	132
TLSTL-CRCOUNT4 Number of Credits 4.	CREDIT-CNT-04	07	PS	S9(07)	133	136

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTL-CRAMT4 Total Credit Dollar Amount4.	CREDIT-AMT-04	07	PS	S9(15)V99	137	145
TLSTL-DRCOUNT5 Number of Debits 5.	DEBIT-CNT-05	07	PS	S9(07)	146	149
TLSTL-DRAMT5 Total Debit Dollar Amount 5.	DEBIT-AMT-05	07	PS	S9(15)V99	150	158
TLSTL-CRCOUNT5 Number of Credits 5.	CREDIT-CNT-05	07	PS	S9(07)	159	162
TLSTL-CRAMT5 Total Credit Dollar Amount 5.	CREDIT-AMT-05	07	PS	S9(15)V99	163	171
TLSTL-DRCOUNT6 Number of Debits 6.	DEBIT-CNT-06	07	PS	S9(07)	172	175
TLSTL-DRAMT6 Total Debit Dollar Amount 6.	DEBIT-AMT-06	07	PS	S9(15)V99	176	184
TLSTL-CRCOUNT6 Number of Credits 6.	CREDIT-CNT-06	07	PS	S9(07)	185	188
TLSTL-CRAMT6 Total Credit Dollar Amount 6.	CREDIT-AMT-06	07	PS	S9(15)V99	189	197
TLSTL-DRCOUNT7 Number of Debits 7.	DEBIT-CNT-07	07	PS	S9(07)	198	201
TLSTL-DRAMT7 Total Debit Dollar Amount 7.	DEBIT-AMT-07	07	PS	S9(15)V99	202	210
TLSTL-CRCOUNT7 Number of Credits 7.	CREDIT-CNT-07	07	PS	S9(07)	211	214
TLSTL-CRAMT7 Total Credit Dollar Amount 7.	CREDIT-AMT-07	07	PS	S9(15)V99	215	223
TLSTL-DRCOUNT8 Number of Debits 8.	DEBIT-CNT-08	07	PS	S9(07)	224	227
TLSTL-DRAMT8 Total Debit Dollar Amount 8.	DEBIT-AMT-08	07	PS	S9(15)V99	228	236
TLSTL-CRCOUNT8 Number of Credits 8.	CREDIT-CNT-08	07	PS	S9(07)	237	240

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTL-CRAMT8 Total Credit Dollar Amount 8.	CREDIT-AMT-08	07	PS	S9(15)V99	241	249
TLSTL-DRCOUNT9 Number of Debits 9.	DEBIT-CNT-09	07	PS	S9(07)	250	253
TLSTL-DRAMT9 Total Debit Dollar Amount 9.	DEBIT-AMT-09	07	PS	S9(15)V99	254	262
TLSTL-CRCOUNT9 Number of Credits 9.	CREDIT-CNT-09	07	PS	S9(07)	263	266
TLSTL-CRAMT9 Total Credit Dollar Amount 9.	CREDIT-AMT-09	07	PS	S9(15)V99	267	275
TLSTL-DRCOUNT10 Number of Debits 10.	DEBIT-CNT-10	07	PS	S9(07)	276	279
TLSTL-DRAMT10 Total Debit Dollar Amount 10.	DEBIT-AMT-10	07	PS	S9(15)V99	280	288
TLSTL-CRCOUNT10 Number of Credits 10.	CREDIT-CNT-10	07	PS	S9(07)	289	292
TLSTL-CRAMT10 Total Credit Dollar Amount 10.	CREDIT-AMT-10	07	PS	S9(15)V99	293	301
TLSTL-DRCOUNT11 Number of Debits 11.	DEBIT-CNT-11	07	PS	S9(07)	302	305
TLSTL-DRAMT11 Total Debit Dollar Amount 11.	DEBIT-AMT-11	07	PS	S9(15)V99	306	314
TLSTL-CRCOUNT11 Number of Credits 11.	CREDIT-CNT-11	07	PS	S9(07)	315	318
TLSTL-CRAMT11 Total Credit Dollar Amount 11.	CREDIT-AMT-11	07	PS	S9(15)V99	319	327
TLSTL-DRCOUNT12 Number of Debits 12.	DEBIT-CNT-12	07	PS	S9(07)	328	331
TLSTL-DRAMT12 Total Debit Dollar Amount 12.	DEBIT-AMT-12	07	PS	S9(15)V99	332	340
TLSTL-CRCOUNT12 Number of Credits 12.	CREDIT-CNT-12	07	PS	S9(07)	341	344

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTL-CRAMT12 Total Credit Dollar Amount 12.	CREDIT-AMT-12	07	PS	S9(15)V99	345	353
TLSTL-DRCOUNT13 Number of Debits 13.	DEBIT-CNT-13	07	PS	S9(07)	354	357
TLSTL-DRAMT13 Total Debit Dollar Amount 13.	DEBIT-AMT-13	07	PS	S9(15)V99	358	366
TLSTL-CRCOUNT13 Number of Credits 13.	CREDIT-CNT-13	07	PS	S9(07)	367	370
TLSTL-CRAMT13 Total Credit Dollar Amount 13.	CREDIT-AMT-13	07	PS	S9(15)V99	371	379
TLSTL-DRCOUNT14 Number of Debits 14.	DEBIT-CNT-14	07	PS	S9(07)	380	383
TLSTL-DRAMT14 Total Debit Dollar Amount 14.	DEBIT-AMT-14	07	PS	S9(15)V99	384	392
TLSTL-CRCOUNT14 Number of Credits 14.	CREDIT-CNT-14	07	PS	S9(07)	393	396
TLSTL-CRAMT14 Total Credit Dollar Amount 14.	CREDIT-AMT-14	07	PS	S9(15)V99	397	405
TLSTL-DRCOUNT15 Number of Debits 15.	DEBIT-CNT-15	07	PS	S9(07)	406	409
TLSTL-DRAMT15 Total Debit Dollar Amount 15.	DEBIT-AMT-15	07	PS	S9(15)V99	410	418
TLSTL-CRCOUNT15 Number of Credits 15.	CREDIT-CNT-15	07	PS	S9(07)	419	422
TLSTL-CRAMT15 Total Credit Dollar Amount 15.	CREDIT-AMT-15	07	PS	S9(15)V99	423	431
TLSTL-DRCOUNT16 Number of Debits 16.	DEBIT-CNT-16	07	PS	S9(07)	432	435
TLSTL-DRAMT16 Total Debit Dollar Amount 16.	DEBIT-AMT-16	07	PS	S9(15)V99	436	444
TLSTL-CRCOUNT16 Number of Credits 16.	CREDIT-CNT-16	07	PS	S9(07)	445	448

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTL-CRAMT16 Total Credit Dollar Amount 16.	CREDIT-AMT-16	07	PS	S9(15)V99	449	457
TLSTL-DRCOUNT17 Number of Debits 17.	DEBIT-CNT-17	07	PS	S9(07)	458	461
TLSTL-DRAMT17 Total Debit Dollar Amount 17.	DEBIT-AMT-17	07	PS	S9(15)V99	462	470
TLSTL-CRCOUNT17 Number of Credits 17.	CREDIT-CNT-17	07	PS	S9(07)	471	474
TLSTL-CRAMT17 Total Credit Dollar Amount 17.	CREDIT-AMT-17	07	PS	S9(15)V99	475	483
TLSTL-DRCOUNT18 Number of Debits 18.	DEBIT-CNT-18	07	PS	S9(07)	484	487
TLSTL-DRAMT18 Total Debit Dollar Amount 18.	DEBIT-AMT-18	07	PS	S9(15)V99	488	496
TLSTL-CRCOUNT18 Number of Credits 18.	CREDIT-CNT-18	07	PS	S9(07)	497	500
TLSTL-CRAMT18 Total Credit Dollar Amount 18.	CREDIT-AMT-18	07	PS	S9(15)V99	501	509
TLSTL-DRCOUNT19 Number of Debits 19.	DEBIT-CNT-19	07	PS	S9(07)	510	513
TLSTL-DRAMT19 Total Debit Dollar Amount 19.	DEBIT-AMT-19	07	PS	S9(15)V99	514	522
TLSTL-CRCOUNT19 Number of Credits 19.	CREDIT-CNT-19	07	PS	S9(07)	523	526
TLSTL-CRAMT19 Total Credit Dollar Amount 19.	CREDIT-AMT-19	07	PS	S9(15)V99	527	535
TLSTL-DRCOUNT20 Number of Debits 20.	DEBIT-CNT-20	07	PS	S9(07)	536	539
TLSTL-DRAMT20 Total Debit Dollar Amount 20.	DEBIT-AMT-20	07	PS	S9(15)V99	540	548
TLSTL-CRCOUNT20 Number of Credits 20.	CREDIT-CNT-20	07	PS	S9(07)	549	552

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTL-CRAMT20 Total Credit Dollar Amount 20.	CREDIT-AMT-20	07	PS	S9(15)V99	553	561
TLSTL-DRCOUNT21 Number of Debits 21.	DEBIT-CNT-21	07	PS	S9(07)	562	565
TLSTL-DRAMT21 Total Debit Dollar Amount 21.	DEBIT-AMT-21	07	PS	S9(15)V99	566	574
TLSTL-CRCOUNT21 Number of Credits 21.	CREDIT-CNT-21	07	PS	S9(07)	575	578
TLSTL-CRAMT21 Total Credit Dollar Amount 21.	CREDIT-AMT-21	07	PS	S9(15)V99	579	587
TLSTL-DRCOUNT22 Number of Debits 22.	DEBIT-CNT-22	07	PS	S9(07)	588	591
TLSTL-DRAMT22 Total Debit Dollar Amount 22.	DEBIT-AMT-22	07	PS	S9(15)V99	592	600
TLSTL-CRCOUNT22 Number of Credits 22.	CREDIT-CNT-22	07	PS	S9(07)	601	604
TLSTL-CRAMT22 Total Credit Dollar Amount 22.	CREDIT-AMT-22	07	PS	S9(15)V99	605	613
TLSTL-DRCOUNT23 Number of Debits 23.	DEBIT-CNT-23	07	PS	S9(07)	614	617
TLSTL-DRAMT23 Total Debit Dollar Amount 23.	DEBIT-AMT-23	07	PS	S9(15)V99	618	626
TLSTL-CRCOUNT23 Number of Credits 23.	CREDIT-CNT-23	07	PS	S9(07)	627	630
TLSTL-CRAMT23 Total Credit Dollar Amount 23.	CREDIT-AMT-23	07	PS	S9(15)V99	631	639
TLSTL-DRCOUNT24 Number of Debits 24.	DEBIT-CNT-24	07	PS	S9(07)	640	643
TLSTL-DRAMT24 Total Debit Dollar Amount 24.	DEBIT-AMT-24	07	PS	S9(15)V99	644	652
TLSTL-CRCOUNT24 Number of Credits 24.	CREDIT-CNT-24	07	PS	S9(07)	653	656

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTL-CRAMT24 Total Credit Dollar Amount 24.	CREDIT-AMT-24	07	PS	S9(15)V99	657	665
TLSTL-DRCOUNT25 Number of Debits 25.	DEBIT-CNT-25	07	PS	S9(07)	666	669
TLSTL-DRAMT25 Total Debit Dollar Amount 25.	DEBIT-AMT-25	07	PS	S9(15)V99	670	678
TLSTL-CRCOUNT25 Number of Credits 25.	CREDIT-CNT-25	07	PS	S9(07)	679	682
TLSTL-CRAMT25 Total Credit Dollar Amount 25.	CREDIT-AMT-25	07	PS	S9(15)V99	683	691
TLSTL-DRCOUNT26 Number of Debits 26.	DEBIT-CNT-26	07	PS	S9(07)	692	695
TLSTL-DRAMT26 Total Debit Dollar Amount 26.	DEBIT-AMT-26	07	PS	S9(15)V99	696	704
TLSTL-CRCOUNT26 Number of Credits 26.	CREDIT-CNT-26	07	PS	S9(07)	705	708
TLSTL-CRAMT26 Total Credit Dollar Amount 26.	CREDIT-AMT-26	07	PS	S9(15)V99	709	717
TLSTL-DRCOUNT27 Number of Debits 27.	DEBIT-CNT-27	07	PS	S9(07)	718	721
TLSTL-DRAMT27 Total Debit Dollar Amount 27.	DEBIT-AMT-27	07	PS	S9(15)V99	722	730
TLSTL-CRCOUNT27 Number of Credits 27.	CREDIT-CNT-27	07	PS	S9(07)	731	734
TLSTL-CRAMT27 Total Credit Dollar Amount 27.	CREDIT-AMT-27	07	PS	S9(15)V99	735	743
TLSTL-DRCOUNT28 Number of Debits 28.	DEBIT-CNT-28	07	PS	S9(07)	744	747
TLSTL-DRAMT28 Total Debit Dollar Amount 28.	DEBIT-AMT-28	07	PS	S9(15)V99	748	756
TLSTL-CRCOUNT28 Number of Credits 28.	CREDIT-CNT-28	07	PS	S9(07)	757	760

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTL-CRAMT28 Total Credit Dollar Amount 28.	CREDIT-AMT-28	07	PS	S9(15)V99	761	769
TLSTL-DRCOUNT29 Number of Debits 29.	DEBIT-CNT-29	07	PS	S9(07)	770	773
TLSTL-DRAMT29 Total Debit Dollar Amount 29.	DEBIT-AMT-29	07	PS	S9(15)V99	774	782
TLSTL-CRCOUNT29 Number of Credits 29.	CREDIT-CNT-29	07	PS	S9(07)	783	786
TLSTL-CRAMT29 Total Credit Dollar Amount 29.	CREDIT-AMT-29	07	PS	S9(15)V99	787	795
TLSTL-DRCOUNT30 Number of Debits 30.	DEBIT-CNT-30	07	PS	S9(07)	796	799
TLSTL-DRAMT30 Total Debit Dollar Amount 30.	DEBIT-AMT-30	07	PS	S9(15)V99	800	808
TLSTL-CRCOUNT30 Number of Credits 30.	CREDIT-CNT-30	07	PS	S9(07)	809	812
TLSTL-CRAMT30 Total Credit Dollar Amount 30.	CREDIT-AMT-30	07	PS	S9(15)V99	813	821
TLSTL-DRCOUNT31 Number of Debits 31.	DEBIT-CNT-31	07	PS	S9(07)	822	825
TLSTL-DRAMT31 Total Debit Dollar Amount 31.	DEBIT-AMT-31	07	PS	S9(15)V99	826	834
TLSTL-CRCOUNT31 Number of Credits 31.	CREDIT-CNT-31	07	PS	S9(07)	835	838
TLSTL-CRAMT31 Total Credit Dollar Amount 31.	CREDIT-AMT-31	07	PS	S9(15)V99	839	847
TLSTL-DRCOUNT32 Number of Debits 32.	DEBIT-CNT-32	07	PS	S9(07)	848	851
TLSTL-DRAMT32 Total Debit Dollar Amount 32.	DEBIT-AMT-32	07	PS	S9(15)V99	852	860
TLSTL-CRCOUNT32 Number of Credits 32.	CREDIT-CNT-32	07	PS	S9(07)	861	864

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTL-CRAMT32 Total Credit Dollar Amount 32.	CREDIT-AMT-32	07	PS	S9(15)V99	865	873
TLSTL-DRCOUNT33 Number of Debits 33.	DEBIT-CNT-33	07	PS	S9(07)	874	877
TLSTL-DRAMT33 Total Debit Dollar Amount 33.	DEBIT-AMT-33	07	PS	S9(15)V99	878	886
TLSTL-CRCOUNT33 Number of Credits 33.	CREDIT-CNT-33	07	PS	S9(07)	887	890
TLSTL-CRAMT33 Total Credit Dollar Amount 33.	CREDIT-AMT-33	07	PS	S9(15)V99	891	899
TLSTL-DRCOUNT34 Number of Debits 34.	DEBIT-CNT-34	07	PS	S9(07)	900	903
TLSTL-DRAMT34 Total Debit Dollar Amount 34.	DEBIT-AMT-34	07	PS	S9(15)V99	904	912
TLSTL-CRCOUNT34 Number of Credits 34.	CREDIT-CNT-34	07	PS	S9(07)	913	916
TLSTL-CRAMT34 Total Credit Dollar Amount 34.	CREDIT-AMT-34	07	PS	S9(15)V99	917	925
TLSTL-DRCOUNT35 Number of Debits 35.	DEBIT-CNT-35	07	PS	S9(07)	926	929
TLSTL-DRAMT35 Total Debit Dollar Amount 35.	DEBIT-AMT-35	07	PS	S9(15)V99	930	938
TLSTL-CRCOUNT35 Number of Credits 35.	CREDIT-CNT-35	07	PS	S9(07)	939	942
TLSTL-CRAMT35 Total Credit Dollar Amount 35.	CREDIT-AMT-35	07	PS	S9(15)V99	943	951
TLSTL-DRCOUNT36 Number of Debits 36.	DEBIT-CNT-36	07	PS	S9(07)	952	955
TLSTL-DRAMT36 Total Debit Dollar Amount 36.	DEBIT-AMT-36	07	PS	S9(15)V99	956	964
TLSTL-CRCOUNT36 Number of Credits 36.	CREDIT-CNT-36	07	PS	S9(07)	965	968

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTL-CRAMT36 Total Credit Dollar Amount 36.	CREDIT-AMT-36	07	PS	S9(15)V99	969	977
TLSTL-DRCOUNT37 Number of Debits 37.	DEBIT-CNT-37	07	PS	S9(07)	978	981
TLSTL-DRAMT37 Total Debit Dollar Amount 37.	DEBIT-AMT-37	07	PS	S9(15)V99	982	990
TLSTL-CRCOUNT37 Number of Credits 37.	CREDIT-CNT-37	07	PS	S9(07)	991	994
TLSTL-CRAMT37 Total Credit Dollar Amount 37.	CREDIT-AMT-37	07	PS	S9(15)V99	995	1003
TLSTL-DRCOUNT38 Number of Debits 38.	DEBIT-CNT-38	07	PS	S9(07)	1004	1007
TLSTL-DRAMT38 Total Debit Dollar Amount 38.	DEBIT-AMT-38	07	PS	S9(15)V99	1008	1016
TLSTL-CRCOUNT38 Number of Credits 38.	CREDIT-CNT-38	07	PS	S9(07)	1017	1020
TLSTL-CRAMT38 Total Credit Dollar Amount 38.	CREDIT-AMT-38	07	PS	S9(15)V99	1021	1029
TLSTL-DRCOUNT39 Number of Debits 39.	DEBIT-CNT-39	07	PS	S9(07)	1030	1033
TLSTL-DRAMT39 Total Debit Dollar Amount 39.	DEBIT-AMT-39	07	PS	S9(15)V99	1034	1042
TLSTL-CRCOUNT39 Number of Credits 39.	CREDIT-CNT-39	07	PS	S9(07)	1043	1046
TLSTL-CRAMT39 Total Credit Dollar Amount 39.	CREDIT-AMT-39	07	PS	S9(15)V99	1047	1055
TLSTL-DRCOUNT40 Number of Debits 40.	DEBIT-CNT-40	07	PS	S9(07)	1056	1059
TLSTL-DRAMT40 Total Debit Dollar Amount 40.	DEBIT-AMT-40	07	PS	S9(15)V99	1060	1068
TLSTL-CRCOUNT40 Number of Credits 40.	CREDIT-CNT-40	07	PS	S9(07)	1069	1072

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTL-CRAMT40 Total Credit Dollar Amount 40.	CREDIT-AMT-40	07	PS	S9(15)V99	1073	1081
TLSTL-DRCOUNT41 Number of Debits 41.	DEBIT-CNT-41	07	PS	S9(07)	1082	1085
TLSTL-DRAMT41 Total Debit Dollar Amount 41.	DEBIT-AMT-41	07	PS	S9(15)V99	1086	1094
TLSTL-CRCOUNT41 Number of Credits 41.	CREDIT-CNT-41	07	PS	S9(07)	1095	1098
TLSTL-CRAMT41 Total Credit Dollar Amount 41.	CREDIT-AMT-41	07	PS	S9(15)V99	1099	1107
TLSTL-DRCOUNT42 Number of Debits 42.	DEBIT-CNT-42	07	PS	S9(07)	1108	1111
TLSTL-DRAMT42 Total Debit Dollar Amount 42.	DEBIT-AMT-42	07	PS	S9(15)V99	1112	1120
TLSTL-CRCOUNT42 Number of Credits 42.	CREDIT-CNT-42	07	PS	S9(07)	1121	1124
TLSTL-CRAMT42 Total Credit Dollar Amount 42.	CREDIT-AMT-42	07	PS	S9(15)V99	1125	1133
TLSTL-DRCOUNT43 Number of Debits 43.	DEBIT-CNT-43	07	PS	S9(07)	1134	1137
TLSTL-DRAMT43 Total Debit Dollar Amount 43.	DEBIT-AMT-43	07	PS	S9(15)V99	1138	1146
TLSTL-CRCOUNT43 Number of Credits 43.	CREDIT-CNT-43	07	PS	S9(07)	1147	1150
TLSTL-CRAMT43 Total Credit Dollar Amount 43.	CREDIT-AMT-43	07	PS	S9(15)V99	1151	1159
TLSTL-DRCOUNT44 Number of Debits 44.	DEBIT-CNT-44	07	PS	S9(07)	1160	1163
TLSTL-DRAMT44 Total Debit Dollar Amount 44.	DEBIT-AMT-44	07	PS	S9(15)V99	1164	1172
TLSTL-CRCOUNT44 Number of Credits 44.	CREDIT-CNT-44	07	PS	S9(07)	1173	1176

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTL-CRAMT44 Total Credit Dollar Amount 44.	CREDIT-AMT-44	07	PS	S9(15)V99	1177	1185
TLSTL-DRCOUNT45 Number of Debits 45.	DEBIT-CNT-45	07	PS	S9(07)	1186	1189
TLSTL-DRAMT45 Total Debit Dollar Amount 45.	DEBIT-AMT-45	07	PS	S9(15)V99	1190	1198
TLSTL-CRCOUNT45 Number of Credits 45.	CREDIT-CNT-45	07	PS	S9(07)	1199	1202
TLSTL-CRAMT45 Total Credit Dollar Amount 45.	CREDIT-AMT-45	07	PS	S9(15)V99	1203	1211
TLSTL-DRCOUNT46 Number of Debits 46.	DEBIT-CNT-46	07	PS	S9(07)	1212	1215
TLSTL-DRAMT46 Total Debit Dollar Amount 46.	DEBIT-AMT-46	07	PS	S9(15)V99	1216	1224
TLSTL-CRCOUNT46 Number of Credits 46.	CREDIT-CNT-46	07	PS	S9(07)	1225	1228
TLSTL-CRAMT46 Total Credit Dollar Amount 46.	CREDIT-AMT-46	07	PS	S9(15)V99	1229	1237
TLSTL-DRCOUNT47 Number of Debits 47.	DEBIT-CNT-47	07	PS	S9(07)	1238	1241
TLSTL-DRAMT47 Total Debit Dollar Amount 47.	DEBIT-AMT-47	07	PS	S9(15)V99	1242	1250
TLSTL-CRCOUNT47 Number of Credits 47.	CREDIT-CNT-47	07	PS	S9(07)	1251	1254
TLSTL-CRAMT47 Total Credit Dollar Amount 47.	CREDIT-AMT-47	07	PS	S9(15)V99	1255	1263
TLSTL-DRCOUNT48 Number of Debits 48.	DEBIT-CNT-48	07	PS	S9(07)	1264	1267
TLSTL-DRAMT48 Total Debit Dollar Amount 48.	DEBIT-AMT-48	07	PS	S9(15)V99	1268	1276
TLSTL-CRCOUNT48 Number of Credits 48.	CREDIT-CNT-48	07	PS	S9(07)	1277	1280

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTL-CRAMT48 Total Credit Dollar Amount 48.	CREDIT-AMT-48	07	PS	S9(15)V99	1281	1289
TLSTL-DRCOUNT49 Number of Debits 49.	DEBIT-CNT-49	07	PS	S9(07)	1290	1293
TLSTL-DRAMT49 Total Debit Dollar Amount 49.	DEBIT-AMT-49	07	PS	S9(15)V99	1294	1302
TLSTL-CRCOUNT49 Number of Credits 49.	CREDIT-CNT-49	07	PS	S9(07)	1303	1306
TLSTL-CRAMT49 Total Credit Dollar Amount 49.	CREDIT-AMT-49	07	PS	S9(15)V99	1307	1315
TLSTL-DRCOUNT50 Number of Debits 50.	DEBIT-CNT-50	07	PS	S9(07)	1316	1319
TLSTL-DRAMT50 Total Debit Dollar Amount 50.	DEBIT-AMT-50	07	PS	S9(15)V99	1320	1328
TLSTL-CRCOUNT50 Number of Credits 50.	CREDIT-CNT-50	07	PS	S9(07)	1329	1332
TLSTL-CRAMT50 Total Credit Dollar Amount 50.	CREDIT-AMT-50	07	PS	S9(15)V99	1333	1341
TLSTL-DRCOUNT51 Number of Debits 51.	DEBIT-CNT-51	07	PS	S9(07)	1342	1345
TLSTL-DRAMT51 Total Debit Dollar Amount 51.	DEBIT-AMT-51	07	PS	S9(15)V99	1346	1354
TLSTL-CRCOUNT51 Number of Credits 51.	CREDIT-CNT-51	07	PS	S9(07)	1355	1358
TLSTL-CRAMT51 Total Credit Dollar Amount 51.	CREDIT-AMT-51	07	PS	S9(15)V99	1359	1367
TLSTL-DRCOUNT52 Number of Debits 52.	DEBIT-CNT-52	07	PS	S9(07)	1368	1371
TLSTL-DRAMT52 Total Debit Dollar Amount 52.	DEBIT-AMT-52	07	PS	S9(15)V99	1372	1380
TLSTL-CRCOUNT52 Number of Credits 52.	CREDIT-CNT-52	07	PS	S9(07)	1381	1384

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTL-CRAMT52 Total Credit Dollar Amount 52.	CREDIT-AMT-52	07	PS	S9(15)V99	1385	1393
TLSTL-DRCOUNT53 Number of Debits 53.	DEBIT-CNT-53	07	PS	S9(07)	1394	1397
TLSTL-DRAMT53 Total Debit Dollar Amount 53.	DEBIT-AMT-53	07	PS	S9(15)V99	1398	1406
TLSTL-CRCOUNT53 Number of Credits 53.	CREDIT-CNT-53	07	PS	S9(07)	1407	1410
TLSTL-CRAMT53 Total Credit Dollar Amount 53.	CREDIT-AMT-53	07	PS	S9(15)V99	1411	1419
TLSTL-DRCOUNT54 Number of Debits 54.	DEBIT-CNT-54	07	PS	S9(07)	1420	1423
TLSTL-DRAMT54 Total Debit Dollar Amount 54.	DEBIT-AMT-54	07	PS	S9(15)V99	1424	1432
TLSTL-CRCOUNT54 Number of Credits 54.	CREDIT-CNT-54	07	PS	S9(07)	1433	1436
TLSTL-CRAMT54 Total Credit Dollar Amount 54.	CREDIT-AMT-54	07	PS	S9(15)V99	1437	1445
TLSTL-DRCOUNT55 Number of Debits 55.	DEBIT-CNT-55	07	PS	S9(07)	1446	1449
TLSTL-DRAMT55 Total Debit Dollar Amount 55.	DEBIT-AMT-55	07	PS	S9(15)V99	1450	1458
TLSTL-CRCOUNT55 Number of Credits 55.	CREDIT-CNT-55	07	PS	S9(07)	1459	1462
TLSTL-CRAMT55 Total Credit Dollar Amount 55.	CREDIT-AMT-55	07	PS	S9(15)V99	1463	1471
TLSTL-DRCOUNT56 Number of Debits 56.	DEBIT-CNT-56	07	PS	S9(07)	1472	1475
TLSTL-DRAMT56 Total Debit Dollar Amount 56.	DEBIT-AMT-56	07	PS	S9(15)V99	1476	1484
TLSTL-CRCOUNT56 Number of Credits 56.	CREDIT-CNT-56	07	PS	S9(07)	1485	1488

Field Name	Token Name	Level	Mode	Picture	Displacement
TLSTL-CRAMT56 Total Credit Dollar Amount 56.	CREDIT-AMT-56	07	PS	S9(15)V99	1489 1497
TLSTL-DRCOUNT57 Number of Debits 57.	DEBIT-CNT-57	07	PS	S9(07)	1498 1501
TLSTL-DRAMT57 Total Debit Dollar Amount 57.	DEBIT-AMT-57	07	PS	S9(15)V99	1502 1510
TLSTL-CRCOUNT57 Number of Credits 57.	CREDIT-CNT-57	07	PS	S9(07)	1511 1514
TLSTL-CRAMT57 Total Credit Dollar Amount 57.	CREDIT-AMT-57	07	PS	S9(15)V99	1515 1523
TLSTL-DRCOUNT58 Number of Debits 58.	DEBIT-CNT-58	07	PS	S9(07)	1524 1527
TLSTL-DRAMT58 Total Debit Dollar Amount 58.	DEBIT-AMT-58	07	PS	S9(15)V99	1528 1536
TLSTL-CRCOUNT58 Number of Credits 58.	CREDIT-CNT-58	07	PS	S9(07)	1537 1540
TLSTL-CRAMT58 Total Credit Dollar Amount 58.	CREDIT-AMT-58	07	PS	S9(15)V99	1541 1549
TLSTL-DRCOUNT59 Number of Debits 59.	DEBIT-CNT-59	07	PS	S9(07)	1550 1553
TLSTL-DRAMT59 Total Debit Dollar Amount 59.	DEBIT-AMT-59	07	PS	S9(15)V99	1554 1562
TLSTL-CRCOUNT59 Number of Credits 59.	CREDIT-CNT-59	07	PS	S9(07)	1563 1566
TLSTL-CRAMT59 Total Credit Dollar Amount 59.	CREDIT-AMT-59	07	PS	S9(15)V99	1567 1575
TLSTL-DRCOUNT60 Number of Debits 60.	DEBIT-CNT-60	07	PS	S9(07)	1576 1579
TLSTL-DRAMT60 Total Debit Dollar Amount 60.	DEBIT-AMT-60	07	PS	S9(15)V99	1580 1588
TLSTL-CRCOUNT60 Number of Credits 60.	CREDIT-CNT-60	07	PS	S9(07)	1589 1592

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTL-CRAMT60 Total Credit Dollar Amount 60.	CREDIT-AMT-60	07	PS	S9(15)V99	1593	1601
TLSTL-DRCOUNT61 Number of Debits 61.	DEBIT-CNT-61	07	PS	S9(07)	1602	1605
TLSTL-DRAMT61 Total Debit Dollar Amount 61.	DEBIT-AMT-61	07	PS	S9(15)V99	1606	1614
TLSTL-CRCOUNT61 Number of Credits 61.	CREDIT-CNT-61	07	PS	S9(07)	1615	1618
TLSTL-CRAMT61 Total Credit Dollar Amount 61.	CREDIT-AMT-61	07	PS	S9(15)V99	1619	1627
TLSTL-DRCOUNT62 Number of Debits 62.	DEBIT-CNT-62	07	PS	S9(07)	1628	1631
TLSTL-DRAMT62 Total Debit Dollar Amount 62.	DEBIT-AMT-62	07	PS	S9(15)V99	1632	1640
TLSTL-CRCOUNT62 Number of Credits 2.	CREDIT-CNT-62	07	PS	S9(07)	1641	1644
TLSTL-CRAMT62 Total Credit Dollar Amount 62.	CREDIT-AMT-62	07	PS	S9(15)V99	1645	1653
TLSTL-DRCOUNT63 Number of Debits 63.	DEBIT-CNT-63	07	PS	S9(07)	1654	1657
TLSTL-DRAMT63 Total Debit Dollar Amount 63.	DEBIT-AMT-63	07	PS	S9(15)V99	1658	1666
TLSTL-CRCOUNT63 Number of Credits 63.	CREDIT-CNT-63	07	PS	S9(07)	1667	1670
TLSTL-CRAMT63 Total Credit Dollar Amount 63.	CREDIT-AMT-63	07	PS	S9(15)V99	1671	1679
TLSTL-ACCUMS REDEFINES TLSTL-ACCUMSG. OCCURS 63 TIMES.	SETL-ACCUM-R	03	G		42	1679
TLSTL-DRCOUNT Number of Debits.	DEBIT-CNT-R	07	PS	S9(07)	42	45
TLSTL-DRAMOUNT Total Debit Dollar Amount.	DEBIT-AMT-R	07	PS	S9(15)V99	46	54

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLSTL-CRCOUNT Number of Credits.	CREDIT-CNT-R	07	PS	S9(07)	55	58
TLSTL-CRAMOUNT Total Credit Dollar Amount.	CREDIT-AMT-R	07	PS	S9(15)V99	59	67

TLSTP-RECORD (STP) – PM Settlement Record

This record warehouses the PM transactions which are used for updating the Balance Record and the application's master record.

Record Statistics

Record ID	STP		
Primary Key Length	0017		
Record Name	Library Name	Record Length	
TLSTP-RECORD	TLSSTP	1679 bytes	

Record Description

This record has the same layout as the STL Record. Refer to the STL Record description for details.

TLTEL-RECORD (TEL) – Teller Record

This record contains statistical information and processing parameters for each teller allowed to enter transactions through Transaction Gateway. The records are keyed by institution number and teller ID. These records can be added and deleted only through Transaction Gateway online processing.

Record Statistics

Record ID	TEL		
Primary Key Length	0012		
Record Name	Library Name	Record Length	
TLTEL-RECORD	TLSTEL	0138 bytes	

Record Description

The following record description shows the format of the Teller Record.

Field Name	Token Name	Level	Mode	Picture	Displacement
TLTEL-RECORD Teller Record.		01	R		1 138
TLTEL-GRP-KEY Key Data.	NTEL-GRP-KEY	03	G		1 12
TLTEL-INST Institution Number.	INST-NBR	05	N	9(04)	1 4
TLTEL-TLRNBR Teller ID.	TELLER-NUMBER	05	C	X(08)	5 12
TLTEL-AUDIT-STAMP Audit Stamp Information.	AUDIT-GRP	03	G		13 36
TLTEL-UPD-DATE Date. Format is 0YYYYMMDD+.	AUDIT-DATE	05	PS	S9(09)	13 17
TLTEL-UPD-TIME Time. Format is 0HHMMSS00+.	AUDIT-TIME	05	PS	S9(09)	18 22
TLTEL-UPD-USER User Identification.	AUDIT-USER	05	C	X(08)	23 30
TLTEL-UPD-ORG Organization Identification.	AUDIT-ORG	05	C	X(06)	31 36

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLTEL-DATA Teller Record Information.	TELLER-DATA	03	G		37	138
TLTEL-STATUS Teller Status Code. Valid entries are: <ul style="list-style-type: none"> b Signed off. D Deactivated. O Signed on. P Deleted. T Temporarily signed off. 	TELLER-STAT-CD	05	C	X(01)	37	37
TLTEL-BRNBR Branch Number.	BRANCH-NUMBER	05	P	9(05)	38	40
TLTEL-CSHNBR Teller Cash Drawer ID.	TLR-DRAWER-NBR	05	C	X(08)	41	48
TLTEL-REFNBR Last Transaction Reference Number. (Not supplied by vendor device.)	LAST-TRN-REFNBR	05	PS	S9(05)	49	51
TLTEL-TERMID Teller Terminal ID.	TELLER-TERM-ID	05	C	X(04)	52	55
TLTEL-SECURITY Security Code. Valid entries are: <ul style="list-style-type: none"> 1 Trainee teller. 2 Regular teller. 3 Supervisor. 4 Officer. 	SECURITY-CODE	05	N	9(01)	56	56
Note: Any code higher than 4 has the same security level as an officer. The highest acceptable code is 8.						
TLTEL-PASSWORD Password. Teller must match this numeric password to sign on to Transaction Gateway.	PASSWORD	05	C	X(08)	57	64
TLTEL-NAME Teller Name.	TELLER-NAME	05	C	X(40)	65	104
TLTEL-MINCSH Minimum Cash Amount in Whole Dollars.	MIN-CASH-AMT	05	PS	S9(15)	105	112
TLTEL-MAXCSH Maximum Cash Amount in Whole Dollars.	MAX-CASH-AMT	05	PS	S9(15)	113	120
TLTEL-ADDDATE Add Date. Date the teller was added to the record.	ADD-DATE	05	PS	S9(09)	121	125

Field Name	Token Name	Level	Mode	Picture	Displacement	
TLTEL-DELDATE	DATE-DELETE	05	PS	S9(09)	126	130
Delete Date. Date the teller was deleted from the record.						
TLTEL-MSGCODE	MESSAGE-CODE	05	C	X(01)	131	131
Message Code. Indicates at least one message is on file for this teller. Code shows the highest priority message waiting.						
0 - 6 Regular message waiting.						
7 - 9 Immediate message waiting.						
TLTEL-TESTCODE	TEST-CODE	05	C	X(01)	132	132
Test Code. Indicates all transactions from this teller are for test only and will not update any application's master record. Valid entries are:						
N Teller is not in test mode.						
Y Teller is in test mode.						
TLTEL-ATMCODE	ATM-CODE	05	C	X(01)	133	133
ATM Code. Indicates this teller record is for an Automatic Teller Machine (ATM). Valid entries are:						
N This is not an ATM.						
Y This is an ATM.						
TLTEL-LTSSIGNONDT	LAST-SIGNON	05	PS	S9(09)	134	138
Last Signon Date. Date the teller last signed on to the system.						

MICM Records

This chapter describes the records used by MICM that are accessed through Application Program Interface (API). They are listed in alphabetical order by record ID. Included are all input data formats. Each record is introduced by a brief narrative defining the type of information contained and how it is used. A detailed description of each record then follows.

MICM Internal/External Record Codes Table

This section contains a table that lists the MICM records maintained by Transaction Gateway. The table provides a cross-reference between the internal record code (physical record name) used by the Application Program Interface (API) and the corresponding external record code (logical record name) used by Transaction Gateway. The table also provides the associated record name and description.

Note: A logical name is an application-oriented synonym for a physical record name. Each logical name used within an application conveys specific meaning to that application. For more information, see the Infopoint Runtime Components *Reference Guide*.

Record	Internal Record Code	External Record Code	Record Name	Record Description
0150	N50	M50	MI0150-RECORD	Transaction Gateway Institution Processing Parameters Record
0151	N51	M51	MI0151-RECORD	Transaction Gateway Transaction Processing Table Record
0152	N52	M52	MI0152-RECORD	Transaction Gateway Passbook/Non-book Transactions Record
0153	N53	M53	MI0153-RECORD	Transaction Gateway System Options Record

API VSAM File Structures Table

This table contains the record definitions of the Transaction Gateway VSAM Control Table entries as provided by Infopoint. This information is used to control the physical requirements for the API records used by Transaction Gateway. The logical file names are listed with the API Record IDs they contain. The logical file name can be equated to the DD or DLBL name in the job control language.

Logical File Name	API Record ID
MI0150	N50
MI0151	N51
MI0152	N52
MI0153	N53

Record Descriptions

The records are listed in alphabetical order. The record descriptions are detailed by field. Each field is described by the following headings:

Field Name	Actual COBOL name used in the record.
Token Name	Name used by the data management system that controls the record.
Level	Level number of the field, as assigned in the COBOL record.
Mode	Type of field defined. The following codes are used: <ul style="list-style-type: none">B Binary data only. Refers to COMPUTATIONAL halfword (2-byte), fullword (4-byte) and doubleword (8-byte) fields. Fields can be signed or unsigned.C Character or alphanumeric data.G Group. Field represents a combination of fields immediately following it.N Numeric data only.NS Numeric data with sign.P Packed numeric data. Refers to unsigned COMPUTATIONAL-3 fields.PS Packed numeric data with sign. Refers to signed COMPUTATIONAL-3 fields.R Record. The first field in the record usually represents the entire record.
Picture	COBOL format of the field indicating the field's content, length, whether it is signed or unsigned, and decimal position.
Displacement	Starting and ending position of the field. The first position used is '1'. If the field is defined with an OCCURS clause, the displacement is represented in one of two ways. When the field has a mode of 'G', the displacement represents the total length of the field multiplied by the number of occurrences. For all other modes, the displacement represents the length of the first occurrence of the field. When a field has a variable length, a 'V' is placed in the second, or ending, position of the displacement.

MI0150-RECORD – Transaction Gateway Institution Processing Parameters Record

This record 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.

Record Statistics

Record ID	0150	
Primary Key Length	8	
Record Name	Library Name	Record Length
MI0150-RECORD	MIS0150	84 Bytes

Record Description

The following record description shows the format of the Transaction Gateway Institution Processing Parameters Record.

Field Name	Token Name	Level	Mode	Picture	Displacement
MI0150-RECORD Transaction Gateway Institution Processing Parameters Record.		01	R		1 84
MIM-0150-GRP-KEY Key Data.	N50-GRP-KEY	03	G		1 8
MIM-0150KINST Institution Number. Valid entries are 0000 – 9999 .	INST-NBR	05	N	9(04)	1 4
MIM-0150KREC Record Number. Valid entry is 0150 .	RECORD-NBR	05	N	9(04)	5 8
MIM-0150-AUDIT-STAMP Audit Stamp Information.	AUDIT-GRP	03	G		9 32
MIM-0150-UPD-DATE Date. Format is 0YYYYMMDD+.	AUDIT-DATE	05	PS	S9(09)	9 13
MIM-0150-UPD-TIME Time. Format is 0HHMMSS00+.	AUDIT-TIME	05	PS	S9(09)	14 18
MIM-0150-UPD-USER User Identification.	AUDIT-USER	05	C	X(08)	19 26
MIM-0150-UPD-ORG Organization Identification.	AUDIT-ORG	05	C	X(06)	27 32

Field Name	Token Name	Level	Mode	Picture	Displacement	
MIM-REC0150	RECORD-GRP	03	G		33	84
Transaction Gateway Institution Processing Parameters Record Information.						
MIM-0150INBKFROM	I-BANKFR-HOLD	05	C	X(01)	33	33
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.						
MIM-0150INBKTO	I-BANKTO-HOLD	05	C	X(01)	34	34
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.						
MIM-0150INBKMICR	I-BANK-MICR	05	N	9(01)	35	35
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.						
MIM-0150ININST	I-BANK-NUMBER	05	N	9(04)	36	39
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.						
MIM-0150BROPT	BRANCH-OPT	05	C	X(01)	40	40
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.						
MIM-0150STOPLKUP	STOP-PAYM-OPT	05	C	X(01)	41	41
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.						
MIM-0150STOPVARY	STOP-PAYM-VARI	05	PS	S9(03)V99	42	44
Stop Payment Variance. Amount that the item may vary and still be considered a 'stop hit'. Expressed in dollars and cents. Two decimal positions are assumed. Zeros indicate no variance.						

Field Name	Token Name	Level	Mode	Picture	Displacement	
MIM-0150REJSTOPS	REJECT-STOP-OPT	05	C	X(01)	45	45
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.						
MIM-0150REJCAUT	REJECT-CAUT-OPT	05	C	X(01)	46	46
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.						
MIM-0150REJASSGN	REJECT-ASGN-OPT	05	C	X(01)	47	47
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.						
MIM-0150STORFRWD	STORE-FWD-OPT	05	C	X(01)	48	48
Store/Forward Option. Indicates whether to perform store/forward processing of applications by the institution. Valid entries are:						
N Do not perform application store/forward processing.						
Y Perform application store/forward processing.						
MIM-0150NOBOOK	NOBOOK-OCCUR	05	N	9(02)	49	50
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.						
MIM-0150BNKOPT	BANK-OPTION	05	C	X(01)	51	51
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.						
MIM-0150FILESFX	FILESET-CODE	05	C	X(01)	52	52
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:						
b Normal system files.						
A – Z Alternate file sets.						
1 – 9 Alternate file sets.						

Field Name	Token Name	Level	Mode	Picture	Displacement	
MIM-0150134OPT	FLOAT-OPT	05	C	X(01)	53	53
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.						
MIM-0150XREFOPT	LOAN-XREF-OPT	05	C	X(01)	54	54
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.						
MIM-0150ACCTLOGOPT	ACCT-LOG-OPT	05	C	X(01)	55	55
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.						
MIM-0150EFAOPT	REGCC-OPT	05	C	X(01)	56	56
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.						
MIM-0150SETTLEOPT	SETTLE-OPT	05	C	X(01)	57	57
Settlement Processing Option. Valid entries are:						
N No settlement processing.						
Y Settlement processing.						
MIM-0150CORROPT	CORRCTN-OPT	05	C	X(01)	58	58
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 Do not use the primary correction process.						
Y Use the alternate correction process.						

Field Name	Token Name	Level	Mode	Picture	Displacement	
MIM-0150ACCTACCESS	ACCT-ACCESS-CD	05	C	X(01)	59	59
Account Access Code. Controls access between cross banking accounts. If the teller institution number is different from the account institution number, this option is checked. These institutions do not need to be on the same file set. Valid entries are:						
<ul style="list-style-type: none"> b Not used. I Inquiry only. N Not used. Y Inquiry and update. 						
MIM-0150CASHDROPT	CASH-D-OPT	05	C	X(01)	60	60
Cash Drawer Option. Keeps track of the cash drawer on the host and verifies the starting and ending cash. Valid entries are:						
<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. 						
MIM-0150DDABACKDTE	D-BACK-DATE-OPT	05	N	9(02)	61	62
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.						
MIM-0150CRLINEBACKDTE	C-BACK-DATE-OPT	05	N	9(02)	63	64
Credit Line Backdate Option. Allows CRL to have its own backdating parameter up to 12 months.						
MIM-0150SAVBACKDTE	S-BACK-DATE-OPT	05	N	9(02)	65	66
Savings Backdate Option. Allows SAV to have its own backdating parameter up to 12 months.						
MIM-0150TIMEBACKDTE	T-BACK-DATE-OPT	05	N	9(02)	67	68
Time Investment Backdate Option. Allows Time Investment to have its own backdating parameter up to 12 months.						
MIM-0150ILBACKDTE	I-BACK-DATE-OPT	05	N	9(02)	69	70
Installment Loans Backdate Option. Allows Installment Loans to have its own backdating parameter up to 12 months.						
MIM-0150CLBACKDTE	L-BACK-DATE-OPT	05	N	9(02)	71	72
Commercial Loans Backdate Option. Allows Commercial Loans to have its own backdating parameter up to 12 months.						
MIM-0150MLBACKDTE	M-BACK-DATE-OPT	05	N	9(02)	73	74
Mortgage Loans Backdate Option. Allows Mortgage Loans to have its own backdating parameter up to 12 months.						

Field Name	Token Name	Level	Mode	Picture	Displacement
MIM-0150OPENACCTOPT	NEW-ACCOUNT-OPT	05	C	X(01)	75 75
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.					
MIM-0150NEGAVALBALOPT	NEG-AVAIL-BAL	05	C	X(01)	76 76
Negative Balance Option. Allows the institution the opportunity to replace a negative available with zeros. Valid entries are:					
N Do not replace a negative available balance with zeros.					
Y Replace a negative available balance with zeros.					
MIM-0150CRLINEOPT	CRL-BALANCE-OPT	05	C	X(01)	77 77
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.					
MIM-0150ILREJSTOPS	LOAN-REJ-STOP	05	C	X(01)	78 78
Installment Loans Reject Stop Option. Automatically allows rejects of advances if a stop is present. Valid entries are:					
N Does not allow the automatic rejection of an advance transaction if a stop is present.					
Y Allows the automatic rejection of an advance transaction if a stop is present.					
MIM-0150PBRENEXT	PSBK-RNEW-OPT	05	C	X(01)	79 79
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.					
MIM-0150PBINTEXT	PSBK-INT-OPT	05	C	X(01)	80 80
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 as normal withdrawals.					
Y Extract interest by check and interest transferred to another account transactions with special transaction types on the Not Booked Transaction Record (NOB).					

Field Name	Token Name	Level	Mode	Picture	Displacement
MIM-0150PBFORMAT	PSBK-FORMAT-OPT	05	C	X(01)	81 81
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.					
MIM-0150PURGEDAYS	PURGE-DAYS	05	N	9(03)	82 84
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.					

MI0151-RECORD – Transaction Gateway Transaction Processing Table Record

This record establishes the necessary parameters used for controlling transaction processing.

Record Statistics

Record ID 0151
Primary Key Length 19

Record Name MI0151-RECORD **Library Name** MIS0151 **Record Length** 125 Bytes

Record Description

The following record description shows the format of the Transaction Gateway Transaction Processing Table Record.

Field Name	Token Name	Level	Mode	Picture	Displacement
MI0151-RECORD Transaction Gateway Transaction Processing Table Record.		01	R		1 125
MIM-0151-GRP-KEY Key Data.	N51-GRP-KEY	03	G		1 19
MIM-0151KINST Institution Number. Valid entries are 0000 – 9999 .	INST-NBR	05	N	9(04)	1 4
MIM-0151KREC Record Number. Valid entry is 0151 .	RECORD-NBR	05	N	9(04)	5 8
MIM-0151KBRNBR Branch Number.	BRANCH	05	N	9(05)	9 13
MIM-0151KAPPL Application Code.	APPL-CODE	05	N	9(02)	14 15
MIM-0151KEXTTC External Transaction Code.	TRANS-CODE	05	N	9(04)	16 19
MIM-0151-AUDIT-STAMP Audit Stamp Information.	AUDIT-GRP	03	G		20 43
MIM-0151-UPD-DATE Date. Format is 0YYYYMMDD+.	AUDIT-DATE	05	PS	S9(09)	20 24
MIM-0151-UPD-TIME Time. Format is 0HHMMSS00+.	AUDIT-TIME	05	PS	S9(09)	25 29

Field Name	Token Name	Level	Mode	Picture	Displacement	
MIM-0151-UPD-USER User Identification.	AUDIT-USER	05	C	X(08)	30	37
MIM-0151-UPD-ORG Organization Identification.	AUDIT-ORG	05	C	X(06)	38	43
MIM-REC0151 Transaction Gateway Transaction Processing Table Record Information.	RECORD-GRP	03	G		44	125
MIM-0151INTTC Internal Transaction Code. Translated transaction code used to process the external transaction code. Refer to the Application Panels chapter in the <i>Procedures Guide</i> for a list of the transaction codes.	INTL-TRANS-CODE	05	B	S9(04)	44	45
MIM-0151SECLVL 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: <ul style="list-style-type: none"> 0 – 2 All tellers. 3 Supervisors only. 4 – 8 Officers only. 	SECURITY-LEVEL	05	N	9(01)	46	46
MIM-0151SCRNNBR 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: <ul style="list-style-type: none"> 01 Signon/Signoff transactions. 03 Maintenance transactions. 04 Cash maintenance transactions. 05 Monetary 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 are 21. The next 21 appear on panel 02. If application 05 has mode 05 transactions, they appear on panel 05.	SCREEN-NUMBER	05	N	9(02)	47	48
MIM-0151TIME 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.	ESTIMAT-TIME	05	PS	S9(05)	49	51
MIM-0151APPLEXTTC 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.	APPL-EXTL-TRANS	05	B	S9(04)	52	53

Field Name	Token Name	Level	Mode	Picture	Displacement
MIM-0151APPLINTTC	APPL-INTL-CODE	05	B	S9(04)	54 55
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.					
MIM-0151APPLEXTRCD	APPL-EXTRACT-CD	05	N	9(01)	56 56
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 later done against the application, posting the transactions to the current balance of each account. Valid entries are:					
N Do not extract this transaction.					
Y Extract this transaction.					
MIM-0151APPLDRCR	APPL-DR-CR-CD	05	N	9(01)	57 57
Application Debit/Credit Code. Identifies this transaction as a debit or a credit for the application. This field must be entered whenever extracting to Time Investment 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.					
MIM-0151APPLRT	ROUTE-NUMBER	05	PS	S9(09)	58 62
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.					
MIM-0151OFFSETRT	OFFS-ROUTE-NBR	05	PS	S9(09)	63 67
Application Offsetting Routing/Transit Number. This field must be entered when extracting to SuperMICR II. Zeros indicate not applicable.					
MIM-0151DROFFSETTC	OFFS-DR-TRAN-CD	05	B	S9(04)	68 69
Application Offsetting Debit Transaction Code. This field must be entered whenever extracting to SuperMICR II. Zeros indicate not applicable.					
MIM-0151CROFFSETTC	OFFS-CR-TRAN-CD	05	B	S9(04)	70 71
Application Offsetting Credit Transaction Code. This field must be entered whenever extracting to SuperMICR II. Zeros indicate not applicable.					
MIM-0151USERDATA	USER-DATA	05	C	X(02)	72 73
User Data. User-defined.					
MIM-0151DESC	DESC	05	C	X(40)	74 113
Description. Description of this processing transaction used by the 3270 simulator. Left justified.					

Field Name	Token Name	Level	Mode	Picture	Displacement
MIM-0151ATRANAMT	TRANS-ACCUM	05	N	9(02)	114 115
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.				
MIM-0151ACASHAMT	CASH-ACCUM	05	N	9(02)	116 117
Cash Settlement Accumulator Code. Accumulator code for the cash settlement amount. Valid entries are:					
00	Accumulator not used.				
02	Accumulator number.				
MIM-0151ACASHBK	CASH-BACK-ACCUM	05	N	9(02)	118 119
Cash Back Settlement Accumulator Code. Accumulator code for the cash back settlement amount. Valid entries are:					
00	Accumulator not used.				
02	Accumulator number.				
MIM-0151ACHECKAMT	CHECK-ACCUM	05	N	9(02)	120 121
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.				
MIM-0151AFEEAMT	FEE-ACCUM	05	N	9(02)	122 123
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.				

Field Name	Token Name	Level	Mode	Picture	Displacement
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MIM-0151AOFFSET	OFFSET-ACCUM	05	N	9(02)	124 125
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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.

MI0152-RECORD – Transaction Gateway Passbook/Non-book Transactions Record

This record 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.

Record Statistics

Record ID	0152		
Primary Key Length	15		
Record Name	Library Name	Record Length	
MI0152-RECORD	MIS0152	81 Bytes	

Record Description

The following record description shows the format of the Transaction Gateway Passbook/Non-book Transactions Record.

Field Name	Token Name	Level	Mode	Picture	Displacement
MI0152-RECORD Transaction Gateway Passbook/Non-book Transactions Record.		01	R		1 81
MIM-0152-GRP-KEY Key Data.	N52-GRP-KEY	03	G		1 15
MIM-0152KINST Institution Number. Valid entries are 0000 – 9999 .	INST-NBR	05	N	9(04)	1 4
MIM-0152KREC Record Number. Valid entry is 0152 .	RECORD-NBR	05	N	9(04)	5 8
MIM-0152KAPPL Application Code. Valid entries are 00 – 99 .	APPL-CODE	05	N	9(02)	9 10
MIM-0152KEITC External/Internal Transaction Code. Indicates whether this transaction code is external or internal. Valid entries are: E External transaction code. I Internal transaction code.	EXTL-INTL-CODE	05	C	X(01)	11 11
MIM-0152KTC Transaction Code. Transaction code for which this transaction has been assigned.	TRANS-CODE	05	N	9(04)	12 15
MIM-0152-AUDIT-STAMP Audit Stamp Information.	AUDIT-GRP	03	G		16 39

Field Name	Token Name	Level	Mode	Picture	Displacement
MIM-0152-UPD-DATE Date. Format is 0YYYYMMDD+.	AUDIT-DATE	05	PS	S9(09)	16 20
MIM-0152-UPD-TIME Time. Format is 0HHMMSS00+.	AUDIT-TIME	05	PS	S9(09)	21 25
MIM-0152-UPD-USER User Identification.	AUDIT-USER	05	C	X(08)	26 33
MIM-0152-UPD-ORG Organization Identification.	AUDIT-ORG	05	C	X(06)	34 39
MIM-REC0152 Transaction Gateway Passbook/Non-book Transaction Record Information.	RECORD-GRP	03	G		40 81
MIM-0152DESC Description. Description of this passbook/non-book transaction.	DESC	05	C	X(40)	40 79
MIM-0152TYPECODE Type Code. Identifies the type of transaction. Valid entries are:	TYPE-CODE	05	N	9(02)	80 81
01 Credit.					
02 Debit.					
03 Debit reversal.					
04 Credit reversal.					
05 Interest.					
06 Federal withholding tax.					
07 Service charge.					
08 Credit (non-balance).					
09 Debit (non-balance).					

MI0153-RECORD – Transaction Gateway System Options Record

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

Record Statistics

Record ID	0153		
Primary Key Length	8		
Record Name	MI0153-RECORD	Library Name	MIS0153
		Record Length	42 Bytes

Record Description

The following record description shows the format of the Transaction Gateway System Options Record.

Field Name	Token Name	Level	Mode	Picture	Displacement
MI0153-RECORD Transaction Gateway System Options Record.		01	R		1 42
MIM-0153-GRP-KEY Key Data.	N53-GRP-KEY	03	G		1 8
MIM-0153KINST Institution Number. Valid entries are 0000 – 9999 .	INST-NBR	05	N	9(04)	1 4
MIM-0153KREC Record Number. Valid entry is 0153 .	RECORD-NBR	05	N	9(04)	5 8
MIM-0153-AUDIT-STAMP Audit Stamp Information.	AUDIT-GRP	03	G		9 32
MIM-0153-UPD-DATE Date. Format is 0YYYYMMDD+.	AUDIT-DATE	05	PS	S9(09)	9 13
MIM-0153-UPD-TIME Time. Format is 0HHMMSS00+.	AUDIT-TIME	05	PS	S9(09)	14 18
MIM-0153-UPD-USER User Identification.	AUDIT-USER	05	C	X(08)	19 26
MIM-0153-UPD-ORG Organization Identification.	AUDIT-ORG	05	C	X(06)	27 32
MIM-REC0153 Transaction Gateway System Options Record Information.	RECORD-GRP	03	G		33 42

Field Name	Token Name	Level	Mode	Picture	Displacement
MIM-0153DEBUG-OPT	D-OPT	05	C	X(01)	33 33
<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> <p>N Do not use the Debug option. Y Use the Debug option.</p> <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>					
MIM-0153REFA-OPT	REGCC-OPT	05	C	X(01)	34 34
<p>EFAS Option. Used to inform Transaction Gateway whether it should interface with the Expedited Funds Availability Scheduler (EFAS). Valid entries are:</p> <p>N Do not interface with EFAS. Y Interface with EFAS.</p>					
MIM-0153AUTO-FWD	AUTO-FWD	05	C	X(01)	35 35
<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> <p>N Do not use the auto-start feature. Y Use the auto-start feature.</p>					
MIM-0153WRITE-CONSOLE	MESSAGE-OPER	05	C	X(01)	36 36
<p>Write Console Option. Sets the feature on or off that writes critical messages to the computer operator console. Valid entries are:</p> <p>N Do not use the Write Console feature. Y Use the Write Console feature.</p> <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>					
MIM-0153FLAG5	FLAG-5	05	C	X(01)	37 37
<p>Flag 5. Reserved for future use.</p>					
MIM-0153FLAG6	FLAG-6	05	C	X(01)	38 38
<p>Flag 6. Reserved for future use.</p>					
MIM-0153FLAG7	FLAG-7	05	C	X(01)	39 39
<p>Flag 7. Reserved for future use.</p>					
MIM-0153FLAG8	FLAG-8	05	C	X(01)	40 40
<p>Flag 8. Reserved for future use.</p>					

Field Name	Token Name	Level	Mode	Picture	Displacement	
MIM-0153FLAG9 Flag 9. Reserved for future use.	FLAG-9	05	C	X(01)	41	41
MIM-0153FLAG10 Flag 10. Reserved for future use.	FLAG-10	05	C	X(01)	42	42

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