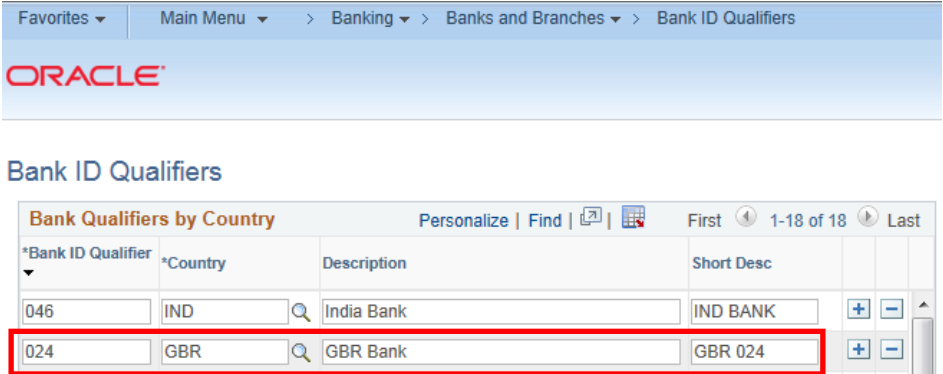
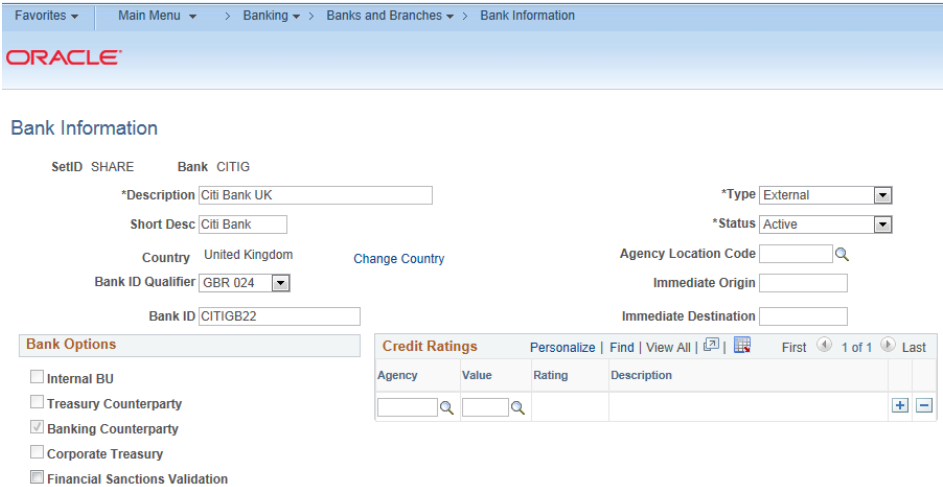


Test Environment	• FSCM 9.2 till PUM 18. •
Created a new Bank ID Qualifier.	• Setup •  •
Created new bank.	•  •

- Created new bank branch.

Favorites ▾ Main Menu ▾ > Banking ▾ > Banks and Branches ▾ > Bank Branch Information

ORACLE

Bank Branch Information

SetID: SHARE Bank: CITIG Citi Bank UK Branch: BRANCH

*Description: Citi Bank Branch Notes 

Short Description: Citi Group

*Status: Active ▾

Country: United Kingdom [Change Country](#)

Bank ID Qualifier: GBR 024 ▾ Branch ID: BRANCH

VAT Registration Options

☐ Register Branch for VAT VAT Registration ID: GB

☐ Use VAT Suspension

- Created new external account (1).

Favorites ▾ Main Menu ▾ > Banking ▾ > Bank Accounts ▾ > External Accounts

ORACLE

External Accounts Signatories Contacts Reconciliation Account Information Collection Methods Payment Methods Account Settlement

SetID: SHARE Bank: CITIG Citi Bank UK External Bank ID: CITIGB22

Account Information

Bank Account: EFT *Status: Active ▾ *GL Unit: GBR01 

*Description: Citi Bank Short Desc: Citi Bank *Branch: BRANCH 

*Account #: 10101010

Sender DO: Check Digit: RFC:

DFI Qualifier: ZZ  Mutually Defined DFI ID: DFI_CITI

IBAN Digit: [View IBAN](#) [Other Identification](#)

Valid Account Currencies **Account Use**

*Currency Code: GBP  Acct Type: Check Acct ▾ ☒ BI ☒ AR ☐ AP ☐ TR ☐ EX ☐ GP

*Rate Type: CRRNT  ☐ DD/AR Draft Cash Ctrl ☐ Cash Clearing ☐ TRF Charge

*Index: MODEL  ☐ Stmt Accounting ☐ Dep in Transit

Bank Account Ledger Types [Personalize](#) | [Find](#) | [View All](#)  First 1-2 of 2 Last

ChartFields 

	Acct Type	*Account	Oper Unit	Fund	Dept	Program	Class	Bud Ref	Product	Project	Affiliate
	Cash - AR	100003 									
	Dep - AR	100008 									

Favorites ▾ Main Menu ▾ > Banking ▾ > Bank Accounts ▾ > External Accounts

ORACLE

External Accounts Signatories Contacts Reconciliation Account Information Collection Methods Payment Methods Account Settlement

SetID: SHARE Bank: CITIG Citi Bank UK External Bank ID: CITIGB22

Account Information

Bank Account: EFT Citi Bank Target Balance:

Reconciliation

*Recon Method: Automatic ▾ *Notification Method: Notification Framework ▾

Bank Account # 10101010 ☒ Enforce Bank Statement Edits

Reconciliation Sources [Personalize](#) | [Find](#)  First 1-3 of 3 Last

Source Type	Source Seq.	Recon Rule	Description	Options	Tolerances	Recon Rule	
Pre-process (before Recon) ▾	10	PS_BANK_STMT_SETUP ▾	Reconciliation Setup Rules	Options	Tolerances		 + -
Recon Process ▾	20	PS_BNK_RCN_PAYMENT ▾	AR Payment Rules	Options	Tolerances		 + -
Post-process (after Recon) ▾	30	PS_BANK_STMT_EXCEP ▾	Reconciliation Exception Rules	Options	Tolerances		 + -

- Created new external account (2).

Reconciliation Options

SetID SHARE Bank CITIG Account EFT

Recon Rule PS_BNK_RCN_PAYMENT

Options			Personalize	Find	View All	First	1-2 of 2	Last
*Option Code	Description	Meta SQL ID						
TF	Use Transaction Type OFF	TF						
TN	Use Transaction Types ON	PYM_1						

OK

Cancel

Reconciliation Tolerances

SetID SHARE Bank CITIG Account EFT

Recon Rule PS_BNK_RCN_PAYMENT

Day Tolerance

Lower Day Limit Upper Day Limit

Monetary Tolerance

*Monetary Limit Accounting Template ID

Amount Tolerance

Lower Amount Limit Upper Amount Limit

Document Type

OK Cancel

Favorites > Main Menu > Banking > Bank Accounts > External Accounts > Reconciliation Rules

ORACLE

Reconciliation Rules

Record Name PS_BNK_RCN_PAYMENT AR Payment Rules

[View Notes](#)

Events Find View All First 1 of 4 Last

*Event Seq. Nbr

*Status

*Event Name

Description

Event Rules								Personalize	Find	View All	First	1-7 of 7	Last
*Rule Seq	*Action	*Record	*Recon Status	Field Updates	Conditional Rule	Option Code	Update Criteria						
1	Truncate	BNK_PAYMRVL_T	UNR										
2	Insert	BNK_PAYMRVL_T	UNR										
3	Insert	BNK_PAYMRVL_T	UNR										
4	Update	BANK_STMT_TBL	AMB			TN							
5	Update	BANK_STMT_TBL	AMB			TF							
6	Update	BNK_PAYMRVL_T	NTB										
7	Update	BANK_STMT_TBL	NTB										

- Created new external account (3).

Reconciliation Rules

Record Name PS_BNK_RCN_PAYMENT AR Payment Rules View Notes

Events Find | View All First 2 of 4 Last

*Event Seq. Nbr 200 *Status Active + -

*Event Name RECONCILE Description Reconcile Transactions

Event Rules Personalize | Find | View All First 1-5 of 5 Last

*Rule Seq	*Action	*Record	*Recon Status	Field Updates	Conditional Rule	Option Code	Update Criteria		
1	Update ▾	BNK_PAYMRVL_T	REC		☒	TN		+	-
2	Update ▾	BNK_PAYMRVL_T	REC		☒	TF		+	-
3	Update ▾	BNK_RCN_PAYMENT	REC		☐			+	-
4	Update ▾	BANK_STMT_TBL	REC		☐			+	-
5	Update ▾	BNK_RCN_DEPOSIT	REC		☐			+	-

Reconciliation Rules

Record Name PS_BNK_RCN_PAYMENT AR Payment Rules View Notes

Events Find | View All First 3 of 4 Last

*Event Seq. Nbr 300 *Status Active + -

*Event Name EXCEPTIONS Description Non-Reconciled Transactions

Event Rules Personalize | Find | View All First 1-6 of 6 Last

*Rule Seq	*Action	*Record	*Recon Status	Field Updates	Conditional Rule	Option Code	Update Criteria		
1	Update ▾	BANK_STMT_TBL	AMT		☒	TN		+	-
2	Update ▾	BANK_STMT_TBL	AMT		☒	TF		+	-
3	Update ▾	BANK_STMT_TBL	DAT		☒	TN		+	-
4	Update ▾	BANK_STMT_TBL	DAT		☒	TF		+	-
5	Update ▾	BANK_STMT_TBL	DUP		☒	TN		+	-
6	Update ▾	BANK_STMT_TBL	DUP		☒	TF		+	-

Reconciliation Rules

Record Name PS_BNK_RCN_PAYMENT AR Payment Rules View Notes

Events Find | View All First 4 of 4 Last

*Event Seq. Nbr 400 *Status Active + -

*Event Name ACCOUNTING Description Accounting for BSP

Event Rules Personalize | Find | View All First 1 of 1 Last

*Rule Seq	*Action	*Record	*Recon Status	Conditional Rule	Option Code	Update Criteria		
1	Insert ▾	BNK_RCN_TAO	UNR	☐			+	-

- Created new external account (4).

[Favorites](#) > [Main Menu](#) > [Banking](#) > [Bank Accounts](#) > [External Accounts](#)

ORACLE

[External Accounts](#) | [Signatories](#) | [Contacts](#) | [Reconciliation](#) | [Account Information](#) | [Collection Methods](#) | [Payment Methods](#)

SetID: SHARE Bank: CITIG Citi Bank UK External Bank ID: CITIGB22

Holiday List ID:

Account Information

Bank Account: EFT Citi Bank Preferred Language:

Remitter ID:

Charge Bank: Charge Account:

Payment Information

Check# Len: 6 Fract Rtg#:

Payment Handling

☐ Override Amount: Handling:

PayCycle Amount Limits

Maximum Amount Per Paycycle: 0.000 Paycycle Currency Code:

Maximum Amount Per Payment: 0.000 Payment Currency Code:

Receipt Information

Deposit Type: C Customer Deposit Unit: GBR01 ☐ Payment Predictor

Discount Evaluation Options

Effective Date: 01/01/2014 Status: Active Days in Year: 360

[Favorites](#) > [Main Menu](#) > [Banking](#) > [Bank Accounts](#) > [External Accounts](#)

ORACLE

[External Accounts](#) | [Signatories](#) | [Contacts](#) | [Reconciliation](#) | [Account Information](#) | [Collection Methods](#) | [Payment Methods](#) | [Account Settlement](#)

SetID: SHARE Bank: CITIG Citi Bank UK External Bank ID: CITIGB22

Account Information

Bank Account: EFT Citi Bank

Payment Information

Payment Method: Electronic Fund Transfer Direct Debit Lead Time Days:

Currency: Draft Risk Days:

Min Remit Amt: Notice: 0 *Clearing Method: None

Discounted Draft Credit Limit

Credit Limit: Date: Review:

Value Date

Value Date Days: ☐ Value Date

Payment Cutoff Time:

Holiday Processing Options

Holiday Options: Not Applicable Days: ☐ Allow due date in next month

- Link statement code 143 to Trans Code 'Trade Receipt', Activity 'MISC' and Payment Method 'EFT'.

[Favorites](#) > [Main Menu](#) > [Banking](#) > [Administer Bank Statements](#) > [Bank Statement Codes](#)

ORACLE

[Balance Codes](#) | [Transaction Codes](#)

Bank Transaction Codes

Personalize | Find | View All | First | 11-20 of 260 | Last

*Statement Code	Type Code	CR / DB	Trans Code	Activity	Payment Method	Short Description
143	Transaction Detail	CR	Trade Receipt	MISC	Electronic Funds Transfer	ITEM IN ACH DEPOSIT
145	Transaction Detail	CR				ACH CONCENTRATION CR

- Code Mappings for BAI2.

[Favorites](#) > [Main Menu](#) > [Banking](#) > [Administer Bank Integration](#) > [Code Mappings](#)

ORACLE

Code Mappings

Code Map Group BAI2

Description [Copy](#)

Mappings [Find](#) | [View All](#) First 1 of 5 Last

*Mapping Name [+](#) [-](#)

Default Value ☒ Return Input if No Match

Field Values [Personalize](#) | [Find](#) | [View All](#) | [Print](#) | [Grid](#) First 1 of 1 Last

Input Value	Output Value

[Favorites](#) > [Main Menu](#) > [Banking](#) > [Administer Bank Integration](#) > [Code Mappings](#)

ORACLE

Code Mappings

Code Map Group BAI2

Description [Copy](#)

Mappings [Find](#) | [View All](#) First 2 of 5 Last

*Mapping Name [+](#) [-](#)

Default Value ☒ Return Input if No Match

Field Values [Personalize](#) | [Find](#) | [View All](#) | [Print](#) | [Grid](#) First 1 of 1 Last

Input Value	Output Value

[Favorites](#) > [Main Menu](#) > [Banking](#) > [Administer Bank Integration](#) > [Code Mappings](#)

ORACLE

Code Mappings

Code Map Group BAI2

Description [Copy](#)

Mappings [Find](#) | [View All](#) First 3 of 5 Last

*Mapping Name [+](#) [-](#)

Default Value ☒ Return Input if No Match

Field Values [Personalize](#) | [Find](#) | [View All](#) | [Print](#) | [Grid](#) First 11-15 of 259 Last

Input Value	Output Value
143	143

- Code Mappings for BAI2.

[Favorites](#) > [Main Menu](#) > [Banking](#) > [Administer Bank Integration](#) > [Code Mappings](#)

ORACLE

Code Mappings

Code Map Group BAI2

Description [Copy](#)

Mappings [Find](#) | [View All](#) First 4 of 5 Last

*Mapping Name [+](#) [-](#)

Default Value ☒ Return Input if No Match

Field Values [?](#) [Personalize](#) | [Find](#) | [View All](#) | [\[2\]](#) | [\[3\]](#) First 1-5 of 11 Last

Input Value	Output Value		
115	D	+	-
143	C	+	-

[Favorites](#) > [Main Menu](#) > [Banking](#) > [Administer Bank Integration](#) > [Code Mappings](#)

ORACLE

Code Mappings

Code Map Group BAI2

Description [Copy](#)

Mappings [Find](#) | [View All](#) First 5 of 5 Last

*Mapping Name [+](#) [-](#)

Default Value ☐ Return Input if No Match

Field Values [?](#) [Personalize](#) | [Find](#) | [View All](#) | [\[2\]](#) | [\[3\]](#) First 1-2 of 2 Last

Input Value	Output Value		
564	BKFEE	+	-
242	BKINE	+	-

- Sample BAI file.



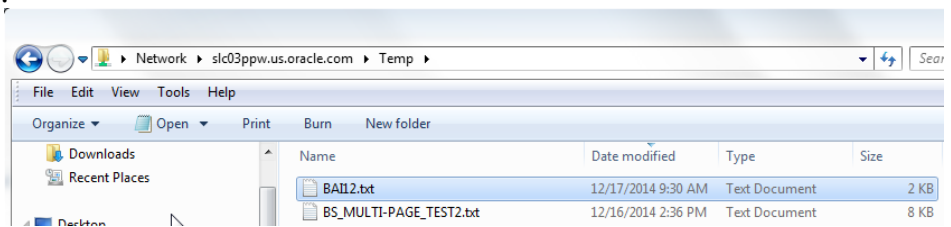
BAI12.txt - Notepad

File Edit Format View Help

```

01,66100661,00000125,141212,1012,01,80,1,2/
02,00000012,CITIGB22,1,141212,1012,GBP,2/
03,10101010,GBP,010,72500000,,015,80000000,,045,80000000,,/
16,143,7500000,V,141212,0000,507621566031I1W7,0345345345/
88,FR:~GSC12~TEST~IMPORT BAI
88,ENDT:1012
88,FDIC:P
88,TRID:N
88,PT:FT
88,AB:CITIBANK LONDON
88,DTL:507621566031I1W7
88,DTL:BNF
88,DTL:CLIENT 507666012
  
```

- Make sure to copy this BAI file to the temp directory.



- Bank Integration Layout for CITIG.

Bank Integration Layouts

SetID: SHARE Bank Code: CITIG Citi Bank UK

Supported Layouts Find | View All First 1 of 1 Last

*Document Type: Payment *Layout: View Layout Details

Maximum Payments per File:

File Output Type: Integration Broker Bank Node: External Command ID: Encryption Profile: Supports Acknowledgements Supports Prenotes

Supported Payment Methods

Layout Properties

Property Code	Required	Read Only	Type	Max Length	Value	Allowed Values	Description

- Layout Catalog for BAI2.

Layout Catalog

Layout: BAI2 Document Type: Bank Statement Copy

*Layout Name: BAI2 Bank Stmt. Format Description: Contains the format information for BAI 2 bank statements.

Layout Details

*Transformation Program Type: Application Class Root Package ID: TR_FORMAT Qualified Package/Class Path: BankStatement.TransformHandler Application Class ID: BAITransformHandler Result Message Name: BANK_STATEMENT_LOAD

Layout Properties

Property Code	Type	Property Level	Required	Read Only	Max Length	Allowed Values	Default Value	Sequence
BNK_ID_LOCATION	String	Bank	✓	☐	2	02		999
CODE_MAP_GROUP	String	Bank	✓	☐	10	BAI2		999

- Run Import Bank Statements process.

[Favorites](#) > [Main Menu](#) > [Banking](#) > [Bank Statements](#) > [Import Bank Statements](#)

ORACLE

Import Bank Statements

Run Control ID: BAI2 Report Manager Process Monitor [Run](#)

Process Instance: 31881

Parameters [?](#) [Find](#) | [View All](#) | First 1 of 1 Last

*Request Number

*Import Type

File Path

File Name [File Selection Help](#) [Select File](#)

*Statement Type

*Layout [View Layout Details](#)

Advanced Options

Layout Properties [Personalize](#) | [Find](#) | [View All](#) | First 1-2 of 2 Last

Property Code	Allowed Values	Value
BNK_ID_LOCATION		02
CODE_MAP_GROUP	☒	BAI2

[Review Bank Statement Files](#)

[Favorites](#) > [Main Menu](#) > [Banking](#) > [Bank Statements](#) > [Import Bank Statements](#) > [Process Monitor](#)

ORACLE

[Process List](#) [Server List](#)

View Process Request For

User ID Type Last Hours [Refresh](#)

Server Name Instance to

Run Status Distribution Status ☒ Save On Refresh

Process List [Personalize](#) | [Find](#) | [View All](#) | First 1-4 of 4 Last

Select	Instance	Seq.	Process Type	Process Name	User	Run Date/Time	Run Status	Distribution Status	Details
☐	31882		Application Engine	TR_BSP_LOAD	VP1	12/17/2014 8:39:13AM PST	Success	Posted	Details
☐	31881		Application Engine	IMPORT_FILES	VP1	12/17/2014 8:38:40AM PST	Success	Posted	Details

Message Log [×](#)

Process

Instance: 31882 Type: Application Engine

Name: TR_BSP_LOAD Description: Bank Statement Load Program

[Personalize](#) | [Find](#) | [View All](#) | First 1-6 of 6 Last

Severity	Log Time	Message Text	Explain
10	8:39:33AM	PS Transaction Loader processing initiated 2014-12-17-08.39.34.000000.	Explain
	8:39:34AM	Loading Statement 72	Explain
	8:39:34AM	Statement 72 Loaded.	Explain
10	8:39:34AM	PS Transaction Loader processing completed 2014-12-17-08.39.35.000000.	Explain
	8:39:53AM	Published message with ID 4572f65a-85c8-11e4-bde7-cc50535c0ad1 to create entry in folder GENERAL.	Explain
	8:39:53AM	Successfully posted generated files to the report repository	Explain

- Review statement 72.

Oracle Banking interface showing three views of statement 72.

View 1: Bank Balances

Bank ID: CITIGB22, Account #: 10101010, Statement ID: 72, Statement Date: 12/12/2014, Status: Ready, Currency: GBP, Load Date/Time: 12/17/2014 8:39:34AM, Creation Date: 12/12/2014, File ID: 01.

*Statement Code	Description	Value Date	Balance
010	Opening Ledger	12/12/2014	725,000.00
015	Closing Ledger	12/12/2014	800,000.00
045	Closing Available	12/12/2014	800,000.00

View 2: Bank Transactions

Bank ID: CITIGB22, Account #: 10101010, Statement ID: 72, Statement Date: 12/12/2014, Status: Ready, Currency: GBP, Load Date/Time: 12/17/2014 8:39:34AM, Creation Date: 12/12/2014, File ID: 01.

Statement Code	Description	Reference	Bank Date	Transaction Amount	Funds Availability	Value Date
143	Item in ACH Deposit	0345345345	12/12/2014	75,000.00		12/12/2014

View 3: Bank Transactions (Expanded Addenda)

Bank ID: CITIGB22, Account #: 10101010, Statement ID: 72, Statement Date: 12/12/2014, Status: Ready, Currency: GBP, Load Date/Time: 12/17/2014 8:39:34AM, Creation Date: 12/12/2014, File ID: 01.

Statement Code	Description	Reference	Addenda	Expanded Addenda
143	Item in ACH Deposit	0345345345	FR--GSC12-TEST-IMPORT	Expanded Addenda

- Run Reconciliation process (job RCNBSP)

[Favorites](#) > [Main Menu](#) > [Banking](#) > [Reconcile Statements](#) > [Process Reconciliation](#)

Process Reconciliation

Run Control ID BAI2 Report Manager Process Monitor [Run](#)

Process Instance: 31883

[Parameters](#) [Find](#) | [View All](#) | [First](#) | [1 of 1](#) | [Last](#)

*Process Frequency Always Process *Request Number 1 [+](#) [-](#)

[Request Parameters](#)

*Bank ID CITIGB22 [Q](#)

*Bank Account # 10101010 [Q](#)

Statement ID 72 [Q](#)

Process Scheduler Request

User ID VP1

Run Control ID BAI2

Server Name PSNT [Q](#)

Run Date 12/17/2014 [Q](#)

Recurrence [Q](#)

Run Time 8:43:48AM

Time Zone [Q](#)

[Reset to Current Date/Time](#)

Process List

Select	Description	Process Name	Process Type	*Type	*Format	Distribution
☐	Bank Reconciliation	FSPRECON	Application Engine	Web	TXT	Distribution
☒	Recon and Bank Stmt Process	RCNBSP	PSJob	(None)	(None)	Distribution
☐	Recon and Bank Stmt Accounting	RCN_BSAC	PSJob	(None)	(None)	Distribution

[OK](#)
[Cancel](#)

[Favorites](#) > [Main Menu](#) > [Banking](#) > [Reconcile Statements](#) > [Process Reconciliation](#) > [Process Monitor](#)

Process Monitor

[Process List](#) [Server List](#)

View Process Request For

User ID VP1 [Q](#) Type Last 1 Hours [Refresh](#)

Server [Q](#) Name [Q](#) Instance to

Run Status Distribution Status ☒ Save On Refresh

Process List [Personalize](#) | [Find](#) | [View All](#) | [First](#) | [1-5 of 5](#) | [Last](#)

Select	Instance	Seq.	Process Type	Process Name	User	Run Date/Time	Run Status	Distribution Status	Details
☐	31883		PSJob	RCNBSP	VP1	12/17/2014 8:43:48AM PST	Success	Posted	Details

Process Detail

Process Name RCNBSP [Refresh](#)

Main Job Instance 31883

Left | Right

31883 - RCNBSP Success

31884 - FSPRECON Success

31885 - AR_BNKSTMT Success

- Message Log
AR_BNKSTMT.

Message Log

Process

Instance: 31885 **Type:** Application Engine
Name: AR_BNKSTMT **Description:** PS/AR Bank Stmt Processing

Severity	Log Time	Message Text	Explain
10	8:44:56AM	Selected 1 bank statement payments.	Explain
10	8:44:57AM	Processed 1 deposit(s) for deposit business unit GBR01.	Explain
	8:45:07AM	Published message with ID 00376906-85c9-11e4-8fc8-84a5182eaf5e to create entry in folder GENERAL.	Explain
	8:45:07AM	Successfully posted generated files to the report repository	Explain

- Deposit is loaded to AR.

ORACLE

Favorites > Main Menu > Accounts Receivable > Payments > Online Payments > Regular Deposit

Totals | **Payments**

Unit: GBR01 Deposit ID: 1 [Delete Deposit](#)

[View Audit Logs](#)

*Accounting Date: 12/12/2014
 *Bank Code: CITIG Citi Bank
 *Bank Account: EFT 10101010
 *Deposit Type: C Customer

Control Currency: GBP
 Format Currency: GBP
 Rate Type: CRRNT
 Exchange Rate: 1.00000000

Control Totals				Control Data	
Control Total Amount	75,000.00	*Count	1	*Received	12/17/2014
Entered Total Amount	75,000.00	Count	1	*Entered	12/17/2014
Difference Amount	0.00	Count	0	Posted	
Posted Total Amount	0.00	Count	0	Assigned	VP1
Journalled Total Amount	0.00	Count	0	User	VP1

ORACLE

Favorites > Main Menu > Accounts Receivable > Payments > Online Payments > Regular Deposit

Totals | **Payments**

Unit: GBR01 Deposit ID: 1 Date: 12/17/2014 Balance: Balanced

Payment Information

Payment Seq: 1 *Payment ID: 0345345345 *Accounting Date: 12/12/2014
 Amount: 75,000.00 Currency: GBP
 Rate Type: CRRNT Exchange Rate: 1.00000000
☒ Payment Predictor ☐ Journal Directly ☐ Range of References
 Payment Method: Electronic Fund Tr Attachments (0) [Apply Payment](#)
[View Audit Logs](#)

Customer Information

Customer ID: Business Unit: [Find](#) First 1 of 1 Last
 Remit From: Remit SetID: [Add Conversation](#)
 Name: Corporate SetID: [View Audit Logs](#)
 Corporate: SubCust2: [View Audit Logs](#)
 SubCust1: Link MICR: [View Audit Logs](#)
 MICR ID: [View Audit Logs](#)

Reference Information

Qual Code	Reference	To Reference	Event
1			

