

Task Order 113 – CM Data Mart Operations

CM Data Mart Operations Monthly SLA Metrics Report Deliverable 113.1.1a

Period Ending: 10/31/02



**F E D E R A L
S T U D E N T A I D**

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Task Order 113 – CM Data Mart Operations

Introduction.....	3
CM Data Mart Availability for Production	3
CM Data Mart Operations Status	4
Work Accomplished During This Period.....	4
Issues or Anticipated/Current Problems.....	4
Planned Work for Next Period	4
Help Desk Monthly Throughput (CM).....	5
Help Desk Request Summary (CM)	6
Help Desk Request Details (CM).....	7



Task Order 113 – CM Data Mart Operations

Introduction

This is the October monthly report for Task Order 113 CM Data Mart Operations. The purpose of this task order is to provide the capability to sustain the CM Data Mart. The report information will be provided separately for each system.

CM Data Mart Availability for Production

**Note: Downtime for backups and scheduled outages are not shown

Date	Availability (%)	Notes
Tues - October 1	100%	
Wed - October 2	100%	
Thurs - October 3	100%	
Fri - October 4	100%	
Sat - October 5	100%	
Sun - October 6	100%	
Mon - October 7	100%	
Tues - October 8	100%	
Wed - October 9	100%	
Thurs - October 10	100%	
Fri - October 11	100%	
Sat - October 12	100%	
Sun - October 13	100%	
Mon - October 14	100%	
Tues - October 15	100%	
Wed - October 16	100%	
Thurs - October 17	100%	
Fri - October 18	100%	
Sat - October 19	100%	
Sun - October 20	100%	
Mon - October 21	100%	
Tues - October 22	100%	
Wed - October 23	100%	
Thurs - October 24	100%	
Fri - October 25	100%	
Sat - October 26	100%	
Sun - October 27	100%	
Mon - October 28	100%	



Task Order 113 – CM Data Mart Operations

Date	Availability (%)	Notes
Tues - October 29	100%	
Wed - October 30	100%	
Thurs - October 31	100%	

CM Data Mart Operations Status

Work Accomplished During This Period

- Completed and reconciled monthly catch-up CM load for August and September IF020, G-Records, and Manual Transactions from FMS in production environment.
- Completed and reconciled Demographic data for August in production environment.
- Added new transaction Ids to d_txn_map table.
- Resolved Mega-Record issue with incorrect transaction ids.
- Provided daily monitoring of CM data mart availability.
- Continued tracking SIRs and enhancement requests.
- Continued to update user login information (add, remove, and reset IDs).
- Completed Data Mart Migrations for CM.
- Held bi-weekly CM Meetings with Power Users.
- Assisted Power Users with MicroStrategy report creation.

Issues or Anticipated/Current Problems

- IF010 data from FMS has not been reconciled for August and September. We are working with FMS to resolve this data issue and discrepancy.

Planned Work for Next Period

- Continue MicroStrategy reporting enhancements and completion of outstanding SIRs.
- Continue to provide daily monitoring of CM Data Mart.
- Continue to update user login information (add, remove, and reset IDs).
- Continue issue resolution for open FP requests.
- Complete reconciliation for August and September IF010 data.
- Load data for October for IF010, IF020, G-Records, and Manual Transactions.
- Load monthly Demographic data for September in production environment.
- Continue catch-up process for Aggregate tables in Test.
- Update mega-record mapping.
- Continue transition for upgrade to MicroStrategy 7i. Once the licensing issue is resolved, we can proceed to upgrade to 7.2.1 (also known as 7i).



Task Order 113 – CM Data Mart Operations

Help Desk Monthly Throughput (CM)

Data Request (1 Time)

Category	ASAP	High	Medium	Low	Total
Carry Forward	4	0	0	0	4
New	1	1	0	1	3
Closed	0	1	0	0	1
End of Month Balance	5	0	0	1	6

Data Request (Multiple)

Category	ASAP	High	Medium	Low	Total
Carry Forward	1	0	2	0	3
New	0	0	0	0	0
Closed	0	0	0	0	0
End of Month Balance	1	0	2	0	3

Help Desk Request

Category	ASAP	High	Medium	Low	Total
Carry Forward	0	0	0	0	0
New	0	0	0	0	0
Closed	0	0	0	0	0
End of Month Balance	0	0	0	0	0

System Change Request

Category	ASAP	High	Medium	Low	Total
Carry Forward	1	0	4	0	5
New	0	0	0	0	0
Closed	0	0	0	0	0
End of Month Balance	1	0	4	0	5

Note: SIRs in POSTPONED and REJECTED status are not reflected in these numbers



**CM Data Mart Operations Monthly SLA Metrics Report
Deliverable 113.1.1a**

Task Order 113 – CM Data Mart Operations

Help Desk Request Summary (CM)

Total Requests: 22

ID	STATE	TYPE OF REQ	TITLE	Priority	OPEN	CLOSED
318	Opened	Data Request (1 Time)	Loan Status of 0 Needs to be in System?	4. Within 90 Days	10/22/2002	
098	Postponed	Help Desk	Create Report procedure/job aid for PAR	1. ASAP	5/23/2002	
103	Postponed	System Change Request	Exporting to Excel	4. Within 90 Days	5/23/2002	
105	Postponed	System Change Request	Ad Hoc Custom Error Message	4. Within 90 Days	5/23/2002	
132	Postponed	Data Request (Multiple)	Create Operations FMS 600 Report	3. Within 15 Business Days	6/18/2002	
133	Postponed	Help Desk	Modify CFO Accounting FMS 600 Report	3. Within 15 Business Days	6/18/2002	
275	Postponed	Data Request (1 Time)	Loans in deferment or bankruptcy	3. Within 15 Business Days	8/9/2002	
116	Rejected	Help Desk	Need to add Accounts to D_FMS_ACCT Table	1. ASAP	6/6/2002	
097	Assigned	Data Request (Multiple)	Loan Servicing Report Request - (Maria Rojzman)	1. ASAP	5/23/2002	
309	Assigned	Data Request (1 Time)	FFEL Borrowers in Direct Loan	1. ASAP	10/4/2002	
120	Ready_for_Test	System Change Request	Establish Referential Integrity for D_FMS_ACCT	1. ASAP	6/7/2002	
195	Ready_for_Test	Data Request (Multiple)	TROR Reports returning incorrect numbers	3. Within 15 Business Days	7/16/2002	
102	Ready_for_Production	System Change Request	Automate Map ID groupings used in MSTR reports	3. Within 15 Business Days	5/23/2002	
186	Ready_for_Production	System Change Request	Infomatica TXN_INTERFACE_ID Constraint	3. Within 15 Business Days	7/3/2002	
202	Closed	System Change Request	Modify View V_D_LOAN	3. Within 15 Business Days	7/18/2002	
231	Ready_for_Production	Data Request (1 Time)	FY 2002 Interim Audit Request - Item 14	1. ASAP	7/23/2002	
232	Ready_for_Production	Data Request (1 Time)	FY2002 Interim Audit Request - Item 16	1. ASAP	7/23/2002	
233	Ready_for_Production	Data Request (1 Time)	FY2002 Interim Audit Request - Item 17	1. ASAP	7/23/2002	
234	Ready_for_Production	Data Request (1 Time)	FY2002 Interim Audit Request - Item 30	1. ASAP	7/23/2002	
317	Closed	Data Request (1 Time)	PSI Query Request	2. Within 5 Business Days	10/10/2002	10/15/2002
191	Ready_for_Migration	System Change Request	CMDM CF20 Report Borrower Count	3. Within 15 Business Days	7/11/2002	
300	Ready_for_Migration	Data Request (Multiple)	Loan & Borrower Relationship missing	3. Within 15 Business Days	9/12/2002	



Task Order 113 – CM Data Mart Operations

Help Desk Request Details (CM)

Total Records: 22

ID MPOps0000098 **Title:** Create Report procedure/job aid for PAR
State: Postponed **Priority:** 1. ASAP

Date Opened: 5/23/2002 4:00:00A **Target Date:** 6/30/2002 4:00:00A
Requestor Jayasri Kuppasamy, 202-9 **Assigned:** Eric Merkel, 202-962-0881

Description:

SIR #414

Create Report procedure document/job aid for Portfolio Analysis Report

Activity Log:

ID MPOps0000103 **Title:** Exporting to Excel
State: Postponed **Priority:** 4. Within 90 Day

Date Opened: 5/23/2002 4:00:00A **Target Date:** 9/23/2002 4:00:00A
Requestor David Marker, 202-962-06 **Assigned:** Al Bradley, 202-962-0661

Description:

SIR #203

On all reports when you export to excel numbers that begin with zeros lose the zeros. For example the SSN 003287489 will appear as 3287489 once the report is exported to Excel. After exporting if you change the excel formatting to "Special/SSN" the 0's will appear, however for something like CRC code that starts with 0's you would have to change the formatting to text and then hand enter in the missing 0's

Activity Log:

===== State: Assigned by:abradley at 6/11/02 6:54:18 PM =====

Al-

At 6/4/02 Power Users meeting it was agreed that this issue is on hold pending upgrade to MSTR 7i. 7i has Windows like formatting available on the Web.

This issues is related to normal MS Excel export functionality. This issue can be discussed in training/process documentation on MS Excel export functionality.

The procedures for the above work-around were addressed in the Basic Web User course. The procedures will also

be documented in the training materials.



Task Order 113 – CM Data Mart Operations

==== State: Opened by:dmarker at 5/23/02 2:26:15 PM =====

This issues is related to normal MS Excel export functionality. This issue can be discussed in training/process documentation on MS Excel export functionality.
The procedures for the above work-around were addressed in the Basic Web User course. The procedures will also be documented in the training materials.

ID MPOps00000105 **Title:** Ad Hoc Custom Error Message
State: Postponed **Priority:** 4. Within 90 Day

Date Opened: 5/23/2002 4:00:00A **Target Date:** 7/31/2002 4:00:00A
Requestor David Marker, 202-962-06 **Assigned:** Al Bradley, 202-962-0661

Description:

SIR #351

If the user selects a combination of attributes that are not in the same table an error message appears. This error message needs to be customized to be more user friendly

Activity Log:

==== State: Assigned by:dmarker at 5/24/02 9:57:42 AM =====

This SIR was mistakenly put as Ready for Test. It has not been worked on yet and is a low priority SIR so it will not be worked on for some time

ID MPOps00000132 **Title:** Create Operations FMS 600 Report
State: Postponed **Priority:** 3. Within 15 Bus

Date Opened: 6/18/2002 4:00:00A **Target Date:** 7/2/2002 4:00:00AM
Requestor Eric Merkel, 202-962-0881 **Assigned:** Eric Merkel, 202-962-0881

Description:

Copy the FMS600 reports (monthly/weekly) located under CFO Accounting folder to Operations folder and modify to allow easier use during reconciliation (ie remove transaction detail, and add IF020 summary)

Activity Log:

ID MPOps00000133 **Title:** Modify CFO Accounting FMS 600 Report
State: Postponed **Priority:** 3. Within 15 Bus

Date Opened: 6/18/2002 4:00:00A **Target Date:** 7/2/2002 4:00:00AM



Task Order 113 – CM Data Mart Operations

Requestor Eric Merkel, 202-962-0881 **Assigned:** Eric Merkel, 202-962-0881

Description:

Modify the FMS 600 reports available to power users (monthly and weekly located under CFO Accounting folder) by adding IF020 transactions

Activity Log:

ID MPOps00000275 **Title:** Loans in deferment or bankruptcy
State: Postponed **Priority:** 3. Within 15 Bus

Date Opened: 8/9/2002 4:00:00AM **Target Date:**
Requestor Allen Prodgers, 202-377-3 **Assigned:**

Description:

The request comes from default management. For the months of 10/96 through 9/01 they want the number of loans entering (effective date):
 unemployment deferment
 economic hardship
 and bankruptcy

They also want it broken down by type and control.

Waiting to hear from the requester. Expect a two week delay.

I've attached a sample of the format which you can use as a guide.

Activity Log:

ID MPOps00000116 **Title:** Need to add Accounts to D_FMS_ACCT Ta
State: Rejected **Priority:** 1. ASAP

Date Opened: 6/6/2002 4:00:00AM **Target Date:** 6/7/2002 4:00:00AM
Requestor David Marker, 202-962-06 **Assigned:** Al Bradley, 202-962-0661

Description:

Need to add Acct_Description column to the D_TXN_MAP table, populate the column with the values from the D_FMS_ACCT table description column, then delete the D_FMS_ACCT table, and finally remove any references to the D_FMS_ACCT table from the Microstrategy reports.

Be sure to do in all environments: dev, test (CMDM and CONV), and prod.



Task Order 113 – CM Data Mart Operations

ALSO the following three descriptions were missing in the D_FMS_ACCT table.

101052 Cash Disbursements - ALC005
 101072 Cash Disbursements - ALC007
 101073 Cash Collections - ALC007

Activity Log:

===== State: Ready_for_Test by:dpan at 6/6/02 3:13:14 PM =====

modifications have been made to d_txn_map in development. table definition and data need to be migrated to test.

Table definition and data have been migrated to test, ready for test.

===== State: Assigned by:emerkel at 6/6/02 2:50:44 PM =====

modifications have been made to d_txn_map in development. table definition and data need to be migrated to test.

ID MPOps0000097 **Title:** Loan Servicing Report Request -(Maria Roj
State: Assigned **Priority:** 1. ASAP

Date Opened: 5/23/2002 4:00:00A **Target Date:** 8/12/2002 4:00:00A
Requestor Dorothy Pan, 202-962-072 **Assigned:** Al Bradley, 202-962-0661

Description:

SIR #391
 Create new recurring CMDM loan servicing report as requested by Maria Rojtman
 Create a new demographic aggregate table to meet request. Confirm requirement with Russell Trujillo and Andy Cho.

Activity Log:

===== State: Assigned by:abradley at 10/7/02 11:09:48 AM =====

Created CMDM aggregation from Aug.2002 F_LOAN. Total loan count and dollars matched MIS loans file.
 Need
 to validate CMDM aggregations by report attributes to MIS. MIS report to be prepared by October 14th.

Dorothy, please migrate data for the following lookup tables from Dev to Test/CMDM schema.

D_LOAN_STATUS_CTG_HEA
 D_LOAN_STATUS_HEA
 D_REPAYMENT_PLAN_HEA
 D_SCHOOL_SECTOR



Task Order 113 – CM Data Mart Operations

To meet this requirement. 2 new aggregations and 4 new lookups were created.

A_DEMOG_DLREPAY_BORR
A_DEMOG_DL_REPAY_LOAN
D_LOAN_STATUS_CTG_HEA
D_LOAN_STATUS_HEA
D_REPAYMENT_PLAN_HEA
D_SCHOOL_SECTOR

Migrated above table structure to CMTST.

DATA has been migrated for the following tables on CMTST from SCMDEV.

D_LOAN_STATUS_CTG_HEA
D_LOAN_STATUS_HEA
D_REPAYMENT_PLAN_HEA
D_SCHOOL_SECTOR

==== State: Ready_for_Migration by:dpan at 6/13/02 4:30:40 PM =====

Dorothy, please migrate data for the following lookup tables from Dev to Test/CMDM schema.

D_LOAN_STATUS_CTG_HEA
D_LOAN_STATUS_HEA
D_REPAYMENT_PLAN_HEA
D_SCHOOL_SECTOR

To meet this requirement. 2 new aggregations and 4 new lookups were created.

A_DEMOG_DLREPAY_BORR
A_DEMOG_DL_REPAY_LOAN
D_LOAN_STATUS_CTG_HEA
D_LOAN_STATUS_HEA
D_REPAYMENT_PLAN_HEA
D_SCHOOL_SECTOR

Migrated above table structure to CMTST.

DATA has been migrated for the following tables on CMTST from SCMDEV.

D_LOAN_STATUS_CTG_HEA
D_LOAN_STATUS_HEA
D_REPAYMENT_PLAN_HEA
D_SCHOOL_SECTOR



Task Order 113 – CM Data Mart Operations

===== State: Ready_for_Migration by:abradley at 6/13/02 3:45:04 PM =====

Dorothy, please migrate data for the following lookup tables from Dev to Test/CMDM schema.

D_LOAN_STATUS_CTG_HEA
D_LOAN_STATUS_HEA
D_REPAYMENT_PLAN_HEA
D_SCHOOL_SECTOR

To meet this requirement. 2 new aggregations and 4 new lookups were created.

A_DEMOG_DLREPAY_BORR
A_DEMOG_DL_REPAY_LOAN
D_LOAN_STATUS_CTG_HEA
D_LOAN_STATUS_HEA
D_REPAYMENT_PLAN_HEA
D_SCHOOL_SECTOR

Migrated above table structure to CMTST.

===== State: Ready_for_Migration by:dpan at 6/12/02 5:42:30 PM =====

To meet this requirement. 2 new aggregations and 4 new lookups were created.

A_DEMOG_DLREPAY_BORR
A_DEMOG_DL_REPAY_LOAN
D_LOAN_STATUS_CTG_HEA
D_LOAN_STATUS_HEA
D_REPAYMENT_PLAN_HEA
D_SCHOOL_SECTOR

Migrated above table structure to CMTST.

===== State: Assigned by:abradley at 6/12/02 4:26:46 PM =====

To meet this requirement. 2 new aggregations and 4 new lookups were created.

A_DEMOG_DLREPAY_BORR
A_DEMOG_DL_REPAY_LOAN
D_LOAN_STATUS_CTG_HEA
D_LOAN_STATUS_HEA
D_REPAYMENT_PLAN_HEA
D_SCHOOL_SECTOR

ID	MPOps00000318	Title:	Loan Status of 0 Needs to be in System?
State:	Assigned	Priority:	4. Within 90 Day
Date Opened:	10/22/2002 4:00:00	Target Date:	11/1/2002 5:00:00A
Requestor	Mark Mandrella, 202-962-	Assigned:	Mark Mandrella, 202-962-0721



Task Order 113 – CM Data Mart Operations

Description:

For the past few demographic loads, there have been records rejected for having a Loan Status (or Old Loan Status) of 0 (zero). Zero is not in the list of valid status', so the records are changed to reflect a status of 99 (unknown) before processed.

Need to change Informatica mappings so that the records with a Loan Status of 0 are changed to reflect a Loan Status of 99.

Activity Log:

ID MPOps00000325 **Title:** Late Stage Delinquency Assistance
State: Assigned **Priority:** 2. Within 5 Busi

Date Opened: 11/4/2002 5:00:00A **Target Date:** 11/11/2002 5:00:00
Requestor Russell Trujillo, 202-377- **Assigned:** Jay Main, 301-212-8061

Description:

See Attached.

Activity Log:

ID MPOps00000120 **Title:** Establish Referential Integrity for D_FM
State: Ready_for_Test **Priority:** 1. ASAP

Date Opened: 6/7/2002 4:00:00AM **Target Date:** 6/14/2002 4:00:00A
Requestor Al Bradley, 202-962-0661 **Assigned:** Jayasri Kuppusamy, 202-962-06

Description:

Update Informatica process to ensure that D_FMS_ACCT lookup contains all FMS_Acct_IDs that exist in D_TXN_MAP.

Activity Log:

===== State: Ready_for_Test by:dpan at 7/16/02 9:49:53 AM =====

Waiting for response from Jayasri/Pete for the mail:

All,

There is an open SIR MPOps00000120 :

Update Informatica process to ensure that D_FMS_ACCT lookup contains all FMS_Acct_IDs that exist in D_TXN_MAP.

Way out would be to add a foreign key to D_TXN_MAP.



Task Order 113 – CM Data Mart Operations

```
ALTER TABLE D_TXN_MAP ADD CONSTRAINT D_TXN_MAP_FMS_ACCT_FK  
FOREIGN KEY (FMS_ACCT_ID)  
REFERENCES D_FMS_ACCT (FMS_ACCT_ID) ;
```

Currently there are three records in d_txn_map with fms_acct_id = 'N/A'.
D_FMS_ACCT table does not contain fms_acct_id = 'N/A'.

There seems to be a default record in D_FMS_ACCT with fms_acct_id = 000000.

So to maintain referential integrity either I add a record to D_FMS_ACCT with fms_acct_id = 'N/A'
or
update the 3 records in D_TXN_MAP from fms_acct_id = 'N/A' to fms_acct_id = 000000.

Any preference?

-Bala

After the 'N/A' is resolved , Dorothy please add script to add foreign key.

-Dorothy

SQL script has been ready for adding foreign key. Waiting for 'N/A' issue to be resolved.

==== State: Assigned by:bsharma at 7/15/02 1:12:54 PM =====

Waiting for response from Jayasri/Pete for the mail:

All,

There is an open SIR MPOps00000120 :

Update Informatica process to ensure that D_FMS_ACCT lookup contains all FMS_Acct_IDs that exist in
D_TXN_MAP.

Way out would be to add a foreign key to D_TXN_MAP.

```
ALTER TABLE D_TXN_MAP ADD CONSTRAINT D_TXN_MAP_FMS_ACCT_FK  
FOREIGN KEY (FMS_ACCT_ID)  
REFERENCES D_FMS_ACCT (FMS_ACCT_ID) ;
```

Currently there are three records in d_txn_map with fms_acct_id = 'N/A'.
D_FMS_ACCT table does not contain fms_acct_id = 'N/A'.

There seems to be a default record in D_FMS_ACCT with fms_acct_id = 000000.

So to maintain referential integrity either I add a record to D_FMS_ACCT with fms_acct_id = 'N/A'
or



Task Order 113 – CM Data Mart Operations

update the 3 records in D_TXN_MAP from fms_acct_id = 'N/A' to fms_acct_id = 000000.

Any preference?

-Bala

After the 'N/A' is resolved , Dorothy please add script to add foreign key.

ID MPOps00000195 **Title:** TROR Reports returning incorrect numbers
State: Ready_for_Test **Priority:** 3. Within 15 Bus

Date Opened: 7/16/2002 4:00:00A **Target Date:**
Requestor Eric Merkel, 202-962-0881 **Assigned:** Eric Merkel, 202-962-0881

Description:
 TROR reports (IA - Dollars, IA - Numbers) returning incorrect results when comparing subsequent quarters

Activity Log:

===== State: Assigned by:emerkel at 7/16/02 12:01:34 PM =====

Dollar report corrected (metrics not set to outer join on report)

ID MPOps00000102 **Title:** Automate Map ID groupings used in MSTR
State: Ready_for_Production **Priority:** 3. Within 15 Bus

Date Opened: 5/23/2002 4:00:00A **Target Date:** 6/30/2002 4:00:00A
Requestor Al Bradley, 202-962-0661 **Assigned:** Eric Merkel, 202-962-0881

Description:
 Individual reports need to modified when map Ids added.

- 1 - Add dimension and relationship tables to database (d_txn_type, d_relate_txn_type).
- 2 - Include tables in MSTR warehouse catalog
- 3 - Create new folder under report filters ("Original Hardcoded MapID filters") and copy current version of report filters listed below to it
- 4 - copy following report filters from test (used to have hardcoded map ids) :

/FSA CFO/Section A -
 2 New Receivables
 3 Accruals



Task Order 113 – CM Data Mart Operations

4 Collections
5 Adjustments
6 Written Off
In Bankruptcy
In Bankruptcy-numbers

/Loan Booking Report/ -
Disbursements

/Loan Disbursement Report/ -
first disbursements
gross other disbursements
grossfirstdisbursement
incentive rebate
origination fees
other disbursements

/Metric Filters for Adhoc Reports -
Interest Paid - NSF's and Reversals
Interest Paid - Transferred to DCS
Origination Fees
Principal Paid - NSF's and Reversals
Principal Paid - Transferred to DCS

/Payment Allocation/ -
DL to DL Consolidation Interest
DL to DL Consolidation Principal
External Consolidations Interest
External Consolidations Principal
Interest Paid
Principal Payments

/Portfolio Analysis/ -
Cancellations
Default Transfer from DCS - fees & Other
Default Transfer from DCS - Interest
Default Transfer from DCS - Principal
Default Transfer to DCS - Fees & Other
Default Transfer to DCS - Interest
Default Transfer to DCS - Principal
Interest Accrued
Interest Capitalized
Interest Paid
New Loans Disbursed
Other Reductions Fees
Other Reductions Interest
Other Reductions Principal



Task Order 113 – CM Data Mart Operations

Principal Payments
Write Offs Principal
Write Offs Interest

/SSN/ -
Rebate Amount (RA)

Activity Log:

===== State: Assigned by:emerkel at 5/31/02 9:31:51 AM =====

add the following to cmdm schema on test database:

D_TXN_TYPE table (definition and data)
D_RELATE_TXN_TYPE table (definition and data)
SP_GET_TXN_MAP_TYPER stored procedure
SP_ADD_TXN_MAP_ID stored procedure

===== State: Assigned by:emerkel at 5/31/02 9:15:06 AM =====

add the following tables (definition and data) to cmdm schema on test database:

D_TXN_TYPE
D_RELATE_TXN_TYPE

ID MPOps00000186 **Title:** Infomatica TXN_INTERFACE_ID Constr
State: Ready_for_Production **Priority:** 3. Within 15 Bus

Date Opened: 7/3/2002 4:00:00AM **Target Date:**
Requestor Al Bradley, 202-962-0661 **Assigned:** Eric Merkel, 202-962-0881

Description:

Create Infomatica constraint to ensure TXN_INTERFACE_ID exists in D_TXN_INTERFACE before loading records into A_FIN_FMS.

Activity Log:

===== State: Ready_for_Migration by:dpan at 7/16/02 9:41:03 AM =====

Dorothy,
Please create a sql script to add foreign key on A_FIN_FMS (TXN_INTERFACE_ID) field which references the TXN_INTERFACE_ID field of D_TXN_INTERFACE table.

Foreign key constraint has been added on CMDEV and CMTST environments. Script has been attached for next production migration.



Task Order 113 – CM Data Mart Operations

===== State: Assigned by:bsharma at 7/15/02 1:25:08 PM =====

Dorothy,

Please create a sql script to add foreign key on A_FIN_FMS (TXN_INTERFACE_ID) field which references the TXN_INTERFACE_ID field of D_TXN_INTERFACE table.

ID MPOps00000231 **Title:** FY 2002 Interim Audit Request - Item 14
State: Ready_for_Production **Priority:** 1. ASAP

Date Opened: 7/23/2002 4:00:00A **Target Date:** 8/9/2002 4:00:00AM
Requestor Andy Cho, 202-377-3493 **Assigned:** Andy Cho, 202-377-3493

Description:

Download of Collections by Borrowers

Activity Log:

===== State: Ready_for_Approval by:abradley at 10/7/02 11:35:06 AM =====

MSTR SQL was executed against the CMDM warehouse to return collections by deposit tickets. The results were saved

to text files and forwarded to the auditors. The text files are saved in the Audit Request folder in eProject.

ID MPOps00000232 **Title:** FY2002 Interim Audit Request - Item 16
State: Ready_for_Production **Priority:** 1. ASAP

Date Opened: 7/23/2002 4:00:00A **Target Date:** 8/9/2002 4:00:00AM
Requestor Andy Cho, 202-377-3493 **Assigned:** Andy Cho, 202-377-3493

Description:

FMS Loan Booking (Gross Amount) - By School as of 6/30/02 (DLSFB768)

Activity Log:

===== State: Ready_for_Approval by:abradley at 10/7/02 11:30:52 AM =====

This request was not required at the school level.

Financial data through June 2002 from table (F_TXN) was aggregated to meet the Loan Booking report Audit Request. The report was executed in CMDM.

===== State: Ready_for_Approval by:abradley at 10/7/02 11:29:57 AM =====



Task Order 113 – CM Data Mart Operations

Financial data through June 2002 from table (F_TXN) was aggregated to meet the Loan Booking report Audit Request. The report was executed in CMDM.

ID MPOps00000233 **Title:** FY2002 Interim Audit Request - Item 17
State: Ready_for_Production **Priority:** 1. ASAP

Date Opened: 7/23/2002 4:00:00A **Target Date:** 8/9/2002 4:00:00AM
Requestor Andy Cho, 202-377-3493 **Assigned:** Andy Cho, 202-377-3493

Description:
 "FMS GL Account 1355 - Loans Receivable - Direct Loans Posting Routine" report as of 6/30/02 (DLSFB600)

Activity Log:

===== State: Ready_for_Approval by:abradley at 10/7/02 11:25:42 AM =====

The audit request was met by report executed by Andy Cho.

ID MPOps00000234 **Title:** FY2002 Interim Audit Request - Item 30
State: Ready_for_Production **Priority:** 1. ASAP

Date Opened: 7/23/2002 4:00:00A **Target Date:** 8/9/2002 4:00:00AM
Requestor Andy Cho, 202-377-3493 **Assigned:** Andy Cho, 202-377-3493

Description:
 Download of all Write-Offs performed by DLSS as of 5/31/02 for FY 2002

Activity Log:

===== State: Ready_for_Approval by:abradley at 10/7/02 11:23:54 AM =====

Audit request prepared in August 2002 by running MSTR SQL against the warehouse. A summary spreadsheet of the write-offs is stored on eProject in the Audit request folder.

ID MPOps00000309 **Title:** FFEL Borrowers in Direct Loan
State: Closed **Priority:** 1. ASAP

Date Opened: 10/4/2002 4:00:00A **Target Date:** 10/9/2002 4:00:00A
Requestor Russell Trujillo, 202-377- **Assigned:** Jay Main, 301-212-8061

Description:
 See Attached. Data Extract File may not be the best format for this request.(?)



Task Order 113 – CM Data Mart Operations

Activity Log:

ID MPOps00000317 **Title:** PSI Query Request
State: Closed **Priority:** 2. Within 5 Busi

Date Opened: 10/10/2002 4:00:00 **Target Date:** 10/17/2002 4:00:00
Requestor Russell Trujillo, 202-377- **Assigned:** Jay Main, 301-212-8061

Description:
See Attached.

Activity Log:

===== State: Closed by:jmain at 10/15/02 11:02:56 AM =====

10/15/02 - manually prep SSN list, ran queries, emailed excel output to Rosa, and Russell

ID MPOps00000191 **Title:** CMDM CF20 Report Borrower Count
State: Ready_for_Migration **Priority:** 3. Within 15 Bus

Date Opened: 7/11/2002 4:00:00A **Target Date:** 8/1/2002 4:00:00AM
Requestor Al Bradley, 202-962-0661 **Assigned:** Bala Sharma, 202-962-0822

Description:

Borrower count is only available for current and previous 1 month.
The borrower count should be available for all months that are visible in the report prompt.

Need to modify mappings to aggregate loan counts based on loan status and put results in a_demog_month_borr table

Also modify description to alert users that report is not available for prior months.

Activity Log:

===== State: Ready_for_Migration by:emerkel at 7/11/02 2:03:59 PM =====

borrower counts by each loan status added into a_demog_month_borr, and corresponding report group ids created
(new table d_relate_cf20). Schema objects architected in MSTR and MIS CF20 report modified

ID MPOps00000300 **Title:** Loan & Borrower Relationship missing
State: Ready_for_Migration **Priority:** 3. Within 15 Bus



Task Order 113 – CM Data Mart Operations

Date Opened: 9/12/2002 4:00:00A **Target Date:** 9/30/2002 4:00:00A
Requestor Gladys Martinez, 301-721- **Assigned:** Eric Merkel, 202-962-0881

Description:

Creating an adhoc report with borrower and loan attributes generates a cartesian join with no where clause. Specifically, Borrower Name and Current Loan Status.

Also, there are no predefined servicing metrics (ie PBO) which execute at the fact table level. Whenever a metric is brought into a report, the query uses an aggregate table instead of the base fact tables.

Activity Log:

==== State: Ready_for_Migration by:emerkel at 9/16/02 5:02:49 PM =====

modify parent/child relationship of all loan attributes (loan should be the parent, not the child):
current loan status, bill type, billing cycle, consolidation type, current interest rate, fixed payment amount, grace length, loan closed date, loan default date, loan deferment category, loan first disbursement date, loan paid date, loan paid in full date, loan school refund date, loan type, old loan status, repayment plan, risk category, suspense code

Add new fact for all servicing metrics that maps only to detail fact tables, and created corresponding metrics.

==== State: Ready_for_Migration by:emerkel at 9/16/02 12:19:00 PM =====

modify parent/child relationship of all loan attributes (loan should be the parent, not the child). Add new fact for all servicing metrics that maps only to detail fact tables, and created corresponding metrics.