



State of Louisiana
DIVISION OF ADMINISTRATION

OFFICE OF INFORMATION SERVICES

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ISIS Memorandum 08-005

To: ISIS Agency Liaisons
 Fiscal Officers

Subject: FM and FX Transactions Added to the Financial Datamart

FM transactions record the creation of grants in the AFS system, including setting up the total budget amounts and establishing the budget lines. FX transactions record additional charges posted to the grant, either by the cost allocation process, or by agencies manually keying and processing documents.

Beginning with fiscal year 2008, Federal Aid Master (FM) and Federal Aid Charges (FX) transactions are being added to the Financial Datamart. All 2008 Federal Aid transactions posted to AFS from July 1 through August 31, 2007 have been added to the Financial Datamart. For the next few weeks, transactions for each previous week will be loaded the following Monday. By the end of September, the nightly load process will be in place, and each day's Federal Aid transactions will be available in the Financial Datamart on the next business day.

FM transactions do not contain fund information, so for these records in the Financial Datamart, the "Fund" field has been set equal to the agency number. Federal Fiscal Year, which was a separate field in the FEDAID ledger, can be found in the Batch Date year of the Financial Datamart; Batch Date month and day have been defaulted to 0101.

Six (6) new measure objects have been added to the Financial Datamart:

Measure Object	Description
Federal Aid Charges Amount	FX Transaction Amount (Account Type 80) includes all federal aid charges amounts posted to grants.
Federal Aid Budget – Federal Funds Amount	FM Transaction Amount (Account Type 81) includes all federal funds budget amounts posted to grants.
Federal Aid Budget – State Funds Amount	FM Transaction Amount (Account Type 82) includes all state funds budget amounts posted to grants.
Federal Aid Budget – Bonds Funds Amount	FM Transaction Amount (Account Type 83) includes all bonds funds budget amounts posted to grants.
Federal Aid Budget – Local Funds Amount	FM Transaction Amount (Account Type 84) includes all local funds budget amounts posted to grants.
Federal Aid Budget Line Amount	FM Transaction Amount (Account Type KS) includes all federal aid budget line amounts posted to grants by reporting category.

As a reminder, indexed fields should be used as much as possible when creating queries in the Financial Datamart. As we enter fiscal year 2008, the Datamart has exceeded 126 million rows. It is imperative that users create smart queries to limit the data being returned whenever possible, while still meeting the business need. Failure to use indexed fields in queries wastes resources and may result in long runtimes, timeouts, or even aborts. These fields are indexed for your use in the Financial Datamart:

Fiscal Year (should be specified on every query)

Fund

Agency

Organization

Object

Revenue Source

Balance Sheet Account

Account Type

Vendor Code

Appropriation Unit

Reporting Category

Federal Aid Number

Project/Sub-Project/Phase

Trans Code/Trans Agency/Trans Number Number

Direct any questions to the ISIS AFS Help Desk at (225) 342-2677.

PC/rsa