SWIFT
Statewide Integrated Financial Tools

Running SWIFT Queries for Asset Purchasing

December 4, 2015

Run SWIFT Queries for Asset Purchasing

This topic provides a list of SWIFT queries that can be used to look up purchasing codes for assets. Basic instructions for using the SWIFT Query Viewer are also included.

Queries to Lookup Asset Profile and Category Information

1. M_AM_GBL_ASSET_PROFILE.

	SetID	Profile ID	Descr	Asset Desc	Capitalize	Taggable	Acq Code	Asset Type	Threshold ID	Category	Convention	Retire Conv	Method	Life	Salvage %	Category	Eff Date
1	SHARE	BLDG_DEPR	Buildings - Depreciable	Buildings - Depreciable	Y	N	P	Facility		BLDG	AM	AM	SL	420	0.00000000000000	BLDG	01/01/1901
2	SHARE	BLDG_IMPV	Building Improvements	Building Improvements	Y	N	C	Facility		BDIMP	AM	AM	SL	420	0.00000000000000	BDIMP	01/01/1901
3	SHARE	BLDG_LHI	Build - Leasehold Improvements	Build - Leasehold Improvements	Y	N	C	Property		BDIMP	AM	AM	SL	420	0.00000000000000	BDIMP	01/01/1901
4	SHARE	BLDG_NOND	Buildings - Non Depreciable	Buildings - Non Depreciable	Y	N	P	Facility		BDNON	AM	AM	MN	0	0.00000000000000	BDNON	01/01/1901
5	SHARE	BLDG_OL	OPERATING LEASE BUILDING	OPERATING LEASE BUILDING	Y	Y	P	Facility		LBLD	AM	AM	SL	420	0.00000000000000	LBLD	01/01/1902

Query Name	**M_AM_GBL_ASSET_PROFILE**
Description	Lists current Asset *Profile ID's*, along with corresponding *Asset Category* and *Asset Type*.
Uses	Use this information to understand the setup of each of the Profile ID's.
Prompts	This query does not have any prompts and will generate the complete list when run.
Fields	SetID; Profile ID; Descr (Description); Asset Desc (Asset Description); Capitalize; Taggable (Y/N); Acq Code (Acquisition Code); Asset Type; Threshold ID (Not Used); Category (Asset); Convention (Depreciation); Conversion (Retire); Method (Depreciation: SL – Straight line; MN – Manual); Life (Useful Life of Asset); Salvage % (Fleet); Asset Category (Duplicate); Effective Date (Category); Description (Category); Intangible (Y/N); Status (Depreciable: D – Depreciable, N – Non-Depreciable); Leased (Y/N); Prop Int (Property Interest); Inv (Investment Property).
Notes	The generated list will have some columns with duplicate information, or ancillary information. If you download the information to Excel, you can hide or delete these columns.

2. M_CG_GBL_CATEGORIES_ASSETS.

M_CG_GBL_CATEGORIES_ASSETS- Categories with Asset Profile

Download results in : Excel SpreadSheet CSV Text File XML File (41 kb)

View All   First ◀ 1-100 of 212 ▶ Last

	SetID	Category Code	Asset Profile	Descript
1	SHARE	21101701	NCP_EQP10	Mowers > Agricultural machiner
2	SHARE	21101703	FLEET10	Harvesters > Agricultural mach
3	SHARE	21101704	FLEET10	Combine harvesters > Agricultu
4	SHARE	21101705	NCP_EQUIP	Threshing machines > Agricultu
5	SHARE	21101706	EQUIP10	Crop dividers > Agricultural m
6	SHARE	21101800	NCP_EQP10	Dispersing and spraying applia
7	SHARE	21101900	NCP_EQUIP	Poultry and livestock equipmen

Query Name	M_CG_GBL_CATEGORIES_ASSETS
Description	List of current Purchasing Category Codes which are associated with default Asset *Profile ID's*.
Uses	Identify Purchasing Category Codes that are linked to an Asset Profile ID. When these Purchase Category Codes are entered for a Purchase Order (PO) Line item, a default Asset Profile ID is automatically entered for the Line. When a Profile ID is entered, an asset will be created in the Asset Management module from the Receipt and Voucher records.
Prompts	This query does not have any prompts and will generate the complete list when run.
Fields	SetID (Share); Category Code (Purchasing), Asset Profile, Descript (Purchasing Category Description).

Run SWIFT Queries for Asset Purchasing

Begin by navigating to the *Query Viewer* page to run the queries.

1. **Navigation Links**: Reporting Tools, Query, Query Viewer.

2. Enter your Search criteria, such as the name of the query you want to. The names of frequently used queries are provided in the table below. Detailed descriptions of the queries are provided in the Topic Overview section.

Financial Management System

Favorites | Main Menu > Reporting Tools > Query > Query Viewer

Query Viewer

Enter any information you have and click Search. Leave fields blank for a list of all values.

*Search By   Query Name ▾   begins with   M_AM_GENERAL_INFO

[Search]   Advanced Search

Search Results

*Folder View   -- All Folders -- ▾

Query								
Personalize	Find	View All	🔳	First ◀ 1-3 of 3 ▶ Last				
Query Name	Description	Owner	Folder	Run to HTML	Run to Excel	Run to XML	Schedule	Add to Favorites
M_AM_GENERAL_INFO	ASSET, COST, LOCATION, DESCRIP	Public		HTML	Excel	XML	Schedule	Favorite

Query Name	Description
M_AM_GBL_ASSET_PROFILE	List of current Asset Management *Profile ID's*, along with corresponding *Category* and *Asset Type*.
M_CG_GBL_CATEGORIES_ASSETS	List of current Purchasing Category codes which are associated with Asset Management *Profile ID's*.

3. Click on the **Search** button. Queries display in the **Search Results** listing.
   Tip: Click on the *Add to Favorite* link to add these queries to your *My Favorites Queries* listing so you won't have to search for them again.

4. In the *Search Results* listing, select the option you want for the output: select "HTML" to view the query results on the screen; or select "Excel" to download the results in a Microsoft Excel file. A new tab opens to run the query.

M_AM_GENERAL_INFO - ASSET, COST, LOCATION, DESCRIP

Business Unit: G1001
Profile ID OR %:   %
Asset Status I, A, D, %: %
[View Results]
No matching values were found.

Unit	Asset ID	Tag Number	Descr	Short Desc	Status	Profile ID	Capitalize	Acq Code	Acq Date	Mfg ID	Manufacturer	Model	Serial ID	Date Made	Hazardous Asset	VIN	In Service Dt	Qty	Cost	Location	Description	Status	Sys Source	PO Unit	PO No.

5. Enter the prompt information which will vary, depending on which query you chose to run. Use the percent sign (%), when noted, as a Wild Card.

6. Press the **View Results** button.

   - If you chose "HTML" for the output, the results will display on the page.

Query Viewer   state.mn.us   ✕
File   Edit   View   Favorites   Tools   Help

M_AM_GENERAL_INFO - ASSET, COST, LOCATION, DESCRIP

Business Unit: G1001
Profile ID OR %:   %
Asset Status I, A, D, %: %
[View Results]

Download results in : Excel SpreadSheet   CSV Text File   XML File   (957 kb)
View All

	Unit	Asset ID	Tag Number	Descr	Short Desc	Status	Profile ID	Capitalize	Acq Code	Acq Date	Mfg ID	Manufacturer	Model	Serial ID	Date Made	Hazardous Asset	VIN	In Service Dt	Qty	Cost
1	G1001	000000000001		Room Rental for Training	Room Renta	D	LSE_BLDG	N	P	08/10/2011						N		08/10/2011		
2	G1001	000000000002		Ricoh MPC4501 Includes 100 she	Ricoh MPC4	D	NCP_EQP05	N	P	08/10/2011						N		08/10/2011		
3	G1001	000000000003		Ricoh MPC4501 Includes 100 she	Ricoh MPC4	D	NCP_EQP05	N	P	08/10/2011						N		08/10/2011		

   - If you chose "Excel", a prompt appears asking what you want to do with the Excel file. Options include: "Open", "Save", or "Save As".

M_BI_INTFC_ERRORS_INTFCID - Prompt on Interface Number

Interface ID: 174

View Results

	Intfc ID	Line Num	Unit	Err Status

Windows Internet Explorer

What do you want to do with q.xls?

Size: 6.00 KB
Type: Microsoft Excel 2003
From: fms.swift.state.mn.us

➜ **Open**
The file won't be saved automatically.

➜ **Save**

➜ **Save as**

Cancel