Grant Object Mapper Instructions

October 2017

Grant Object Mapper Overview

This template (GM_OBJ_MAPPER) serves the purpose of uploading multiple grant(s) data combinations requiring object mapper for pass-through grant funding. Templates should be completed and attached to a request for help to the SCEIS Help Desk to be loaded into the system.

Purpose

The template provides grant users with an alternative to the manual process of individually mapping incoming grants to outgoing grants.

Some agencies have a large volume of outgoing grants that are funded from primary incoming grant(s), and the manual process for mapping is time consuming and lengthy. Those agencies will be able to complete the template and submit it in a ticket to the SCEIS Help Desk for uploading in the system more quickly. Depending on end-user preference, this process may be simpler than the manual process.

Grant Data Mapping

The field definitions in the table below are to be used for completing the template for the upload process. The table identifies the SCEIS data, including file-specific notes, and should aid with the matrix.

Grant Budget Field Definitions

Description	Reqd/ Opt	File Field Length	File-specific notes
SGRANT_NBR	R	12	Incoming Grant - repeat for each combination of data elements to be mapped to the outgoing grant Repeat for each line of mapping
SFM_AREA	R	4	Incoming FM Area – Always "SC01" Repeat for each line of mapping
SFUND	R	8	This is the Primary Grant's main funding stream. Repeat for each line of mapping
SSPONSORED_PROG	R	20	Sponsored Program designated to be mapped to the outgoing grant data elements. Repeat for each line of mapping
SSPONSORED_CLASS	R	20	Sponsored Class designated to be mapped to the outgoing grant data elements Repeat for each line of mapping
TGRANT_NBR	R	12	Outgoing Grant - repeat for each combination of data elements to be mapped to the Incoming grant Repeat for each line of mapping
TFM_AREA	R	4	Outgoing FM Area – Always "SC01" Repeat for each line of mapping
TFUND	R	8	This is the Primary Grant's main funding stream. Repeat for each line of mapping
SSPONSORED_PROG	R	20	Sponsored Program designated to be mapped from the incoming grant data elements. Repeat for each line of mapping
TSPONSORED_CLASS	R	20	Sponsored Class designated to be mapped to the incoming grant data elements Repeat for each line of mapping

Helpful Hints

When creating your template, it may be helpful to remember the following details:

- Numeric 0 and character O are different;

- The grants, incoming and outgoing, must be established in the system;

- Grants, incoming and outgoing, must be in award status;

- Sponsored programs must be established in the system and listed on the grant dimension tab;

- Sponsored class must be listed on the grant dimension tab as acceptable category;

- Once grant combinations are mapped, these mapping may be "Untied" only if the combination has **NO** postings/history (i.e. budget, expenditures, commitments, etc.).

Access and Submission

The GM_OBJ_Mapper Template is available here. Once you have completed the template, submit it in a ticket to the SCEIS Help Desk so it can be loaded into the system.