

# Upload Dashboard to Database

This document provides instructions for the distribution and storage of the collections dashboard generated by the SYMGEN compareims module. The ddd\_dashboard provides storage and analysis on the dashboards generated on a MySQL server.

## Connect to Database

In MySQL Workbench connect to a database with the following credentials

Hostname: [REDACTED].gov

Port: [REDACTED]

Username: [REDACTED]

## Upload to Database

Right-click the Tables directory to access the Table Data Import Wizard

Select the dashboard and verify it fits the naming convention: YYMMDDDashboard

Complete the steps prompted by the Table Data Import Wizard and refresh the Tables directory to see the dashboard.

## Stored Procedures

Use the granuleDelta stored procedure to generate a list of collections with differing granule counts between tables. Enter the name of the older table in the OLD\_DASH field and the name of the newer table in the NEW\_DASH field. The returned result will look like the screenshot below:

	IMS-API entry_id	old_granules	new_granules
▶	SAGE1_AERO_PRF_1	0	34

Use the newCollections stored procedure to generate a list of collections that are in a newer table and not in an older one, plus any missing granules it may have. Enter the name of the older table in the OLD\_DASH field and the name of the newer table in the NEW\_DASH field. The returned result will look like the screenshot below:

	IMS-API entry_id	missing_granules
▶	SOLVE1_Aerosol_AircraftInSitu_ER2_Data_1	0
	SOLVE1_AircraftRemoteSensing_DC8_HSRL_Da...	0
	SOLVE1_AircraftRemoteSensing_DC8_LASE_Da...	0
	SOLVE1_AircraftRemoteSensing_DC8_Lidar_Da...	0
	SOLVE1_Analysis_DC8_Data_1	0