Improvement of Data Availability to the Finance Data Mart (FDM)

Background

Currently the Finance Data Mart refreshes twice daily, once at 1am (nightly refresh) and once at 12:05pm (noon refresh). During the noon refresh, the data mart is unavailable for consistency reasons and reports return no data during this time. This causes the data mart to be unavailable during normal business hours. The Finance Data Mart has implemented a new architecture utilizing a common framework and data mart best practices. This common framework provides improvements to load reliability and data mart availability.

What's New?

The Finance Data Mart common framework includes a new paradigm/enhancement termed Noon Refresh Architecture (NRA). The NRA utilizes an ultimate flip over strategy where existing data is available during the refresh. Once the new data is internally refreshed, it is “flipped” allowing access to the new data immediately. This means the Finance Data Mart is now available throughout normal business hours.

How is Affecting You?

The noon refresh no longer interferes with access to the Finance Data Mart. Updated information (reflecting Banner data as of noon) will be in effect no later than 1 pm, and is typically available by 12:30pm.