

Clint Brown – Assistant Director (Business Analytics for CVMBS)
IAC Meeting – April 3rd
Weber 202 – 3:00-4:30pm

eThority Overview

Below are current projects we are working on:

- Began pulling in the salary exercise March 26th. We are updating the data every 15 as requested by Debbie Smith.
- Working on bringing in line item detail from KFS
- Working on Route log from KFS
- Successfully installed new HP disk array in Feb/Mar.

Stats:

- 90-93 Million rows imported per night
- 8-9 hours to import
- 450 imports per day (including multiple ones for SALX)
- Average import time is 2 minutes
- Largest import from ODS is Route Log (take 67 minutes to import 5.6M rows)
- KFS transactions take 27 minutes to import 27,000 rows per night
- Incremental data feeds have cut transactions from 4 ½ hours to less than an hour to import.

Usage:

- Currently 1388 active users
- On a monthly basis there are 1483 scheduled reports are sent out
- 40-60 distinct users in eThority everyday
- 300+ databooks are opened on an average day

Next 3-6 months:

- Working on SSRS (SQL Server Reporting Services) for report writing
- Student data (With Mike Brake from CASA)
- Kualii COEUS
- Mobile availability
- Importing during the day
- Reducing nightly feeds down to 6+ hours