

SUCCESS Apr. 09

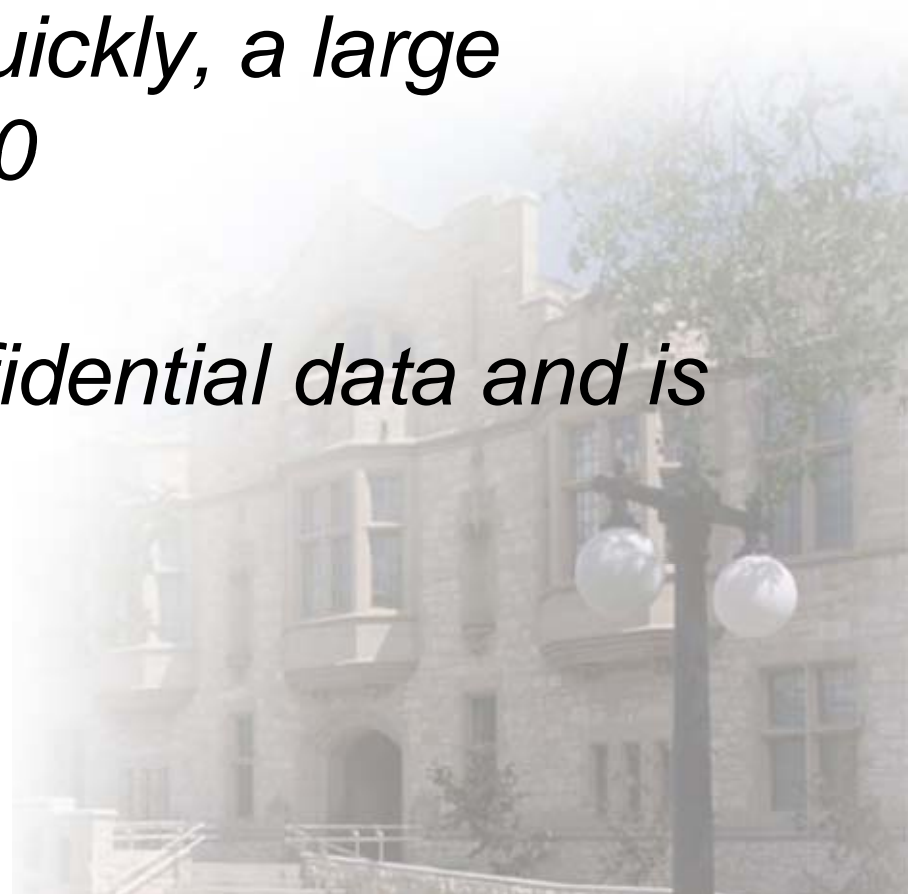
Using EG with a SAS Application Server



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Business Problem

- *Needed to Profile, quickly, a large dataset with over 300 columns/attributes.*
- *Data Set stores confidential data and is stored on a server.*



Options

- *(1) Write a long boring SAS script using PROC FREQ and PROC SQL*
- *(2) Use SAS EG Characterize Data wizard.*
 - *Extremely inefficient accessing a large wide file across the network.*
 - *Could make local copy, but due to confidential data I would have to shred/wipe the file. Long run time for a 35 pass wipe on a desktop.*

Options (cont'd)

- *(3) Connect EG to a SAS Application Server running a SAS 9.1 Meta Data Server.*
 - *Register the dataset with the metadata server*
 - *Configure EG to connect to the Application/Meta Data Server.*
 - *Run the Characterize Data on the SAS Application Server (rsubmit).*

And the Winner Was

→ *Option 3 – Connect EG to an SAS Application Server.*

→ *A little more work initially as there were ‘tricks’ for setting up libraries in the META Data server when working with SAS EG.*

- Some hidden options related to registered and unregistered meta data and EG’s ability to create registered meta data.