SmarTeam Vault Processor

Challenges

- Files are renamed automatically when placed into the SmarTeam Vault
- It is impossible to access vault files outside of SmarTeam with only the original file names
- Batch mode access to vault files are particularly cumbersome

Solution

- SmarTeam Vault Processor
 - For each selected SmarTeam object, the corresponding data file, and all associated reference files, is copied out of the Vault to an intermediate processing directory
 - An external application is invoked to process the "copied out" files
 - The files are then returned to the SmarTeam Vault

Features

- Easy to install and operate
- File selections may be made through either SmarTeam object selections or SQL queries
- Configurable status and event messages
- User selectable intermediate processing directory location
- Programmable execution start and stop times

Benefits

- Provides access to SmarTeam Vault files by external applications
- Particularly beneficial for processing CAD files with reference files
- Highly recommended for
 - Rebuilding SolidWorks files in SmarTeam to correct viewing issues with the SolidWorks Viewer
 - Updating Inventor files in SmarTeam to latest Inventor file version format
 - Bulk creation of an additional neutral format view file for the CAD files in SmarTeam
 - Modifying reference or link information for Assemblies or Drawings
 - Etc.



