The batch file launcher is broken into 3 parts to make it easier to adjust only certain activates if necessary.

**start\_sfa.bat**

This is the main launching batch file, it runs the x\_copy batch file, the broker, loads the log file and then launches the “after commands” batch file.

This batch files has some configurable variables:

* sfa\_exe\_dir
  + This is the path to the file storage location where the broker will be ran from on the main machine.
  + This variable is used by both this batch file and is passed to the x\_copy batch file.
  + The path listed should not having a trailing backslash.
  + An example would be:
    - set sfa\_exe\_dir=C:\Users\some.user\broker
* sfa\_network\_files
  + This is the path to the file storage location on the network where updated broker related files will be stored
  + This variable is used by both this batch file and is passed to the x\_copy batch file.
  + The path listed should not having a trailing backslash.
  + An example would be:
    - set sfa\_exe\_dir=\\network\_location\broker

**sfa\_x\_copy.bat**

This batch file is launched from start\_dir.bat and uses standard command line windows features to copy everything from a folder and subfolders to another, where the file is either missing or the date in the source directory is newer than the date in the destination directory.

Source and destination are passed to this batch file form the calling function.

**sfa\_after\_commands.bat**

This batch file is launched from start\_dir.bat and has no commands in it from Bentley Systems, Inc. It is intended to be filled in by Oregon DOT to launch an excel macro.