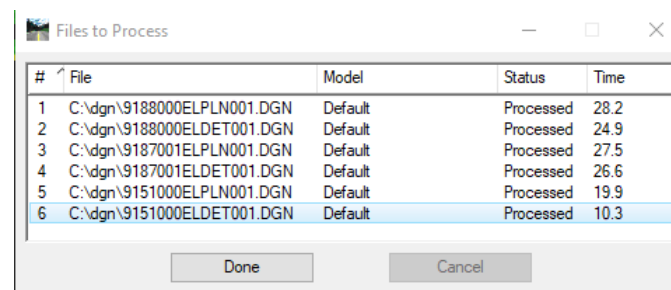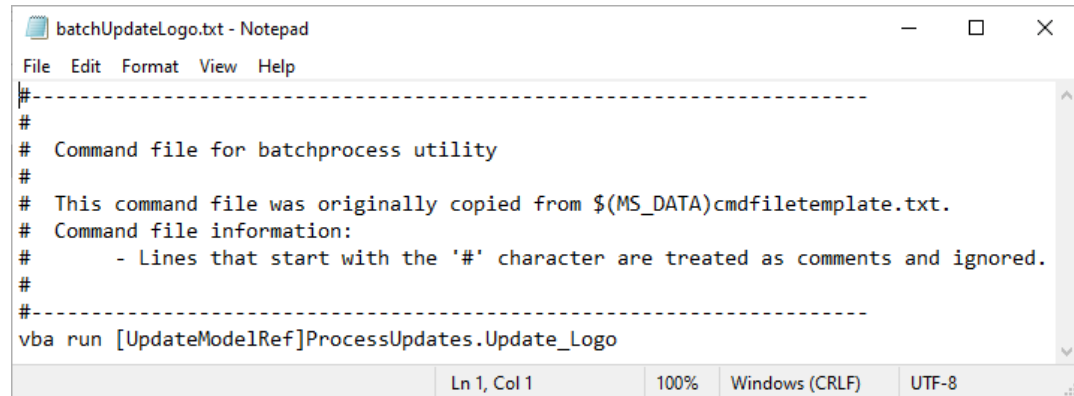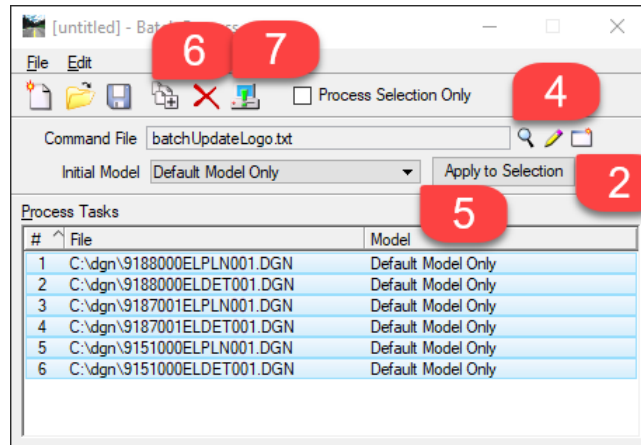## Update MDT Logo with Batch Process

A macro is available to assist users with updating the MDT logo for R/W and Electrical enhanced workspace plan sheets having a REF1, EXHREF1, or Ref1 model where the logo resides. The Batch Process tool may be used to update multiple files.

1. Launch the Batch Process tool from within MicroStation (Utilities > Batch Process…).

2. Choose the "Create a new command file" button to locate "cmdfiletemplate.txt" and copy to a desired location for editing.

3. Rename and edit your copy of "cmdfiletemplate.txt" to include the "vba run" command line (see picture).

4. Choose "Browse for Command File" to load the Command File into the Batch Process tool.

5. Set "Initial Mode" to **Default Model Only**.

6. Choose "Add Files or Directories to Process" adding the desired files, then select them in "Process Tasks".

7. Choose "Process Batch Process Job", then "Process".

[untitled] - Batch Process

Command File: batchUpdateLogo.txt
Initial Model: Default Model Only — Apply to Selection

Process Tasks

#	File	Model
1	C:\dgn\9188000ELPLN001.DGN	Default Model Only
2	C:\dgn\9188000ELDET001.DGN	Default Model Only
3	C:\dgn\9187001ELPLN001.DGN	Default Model Only
4	C:\dgn\9187001ELDET001.DGN	Default Model Only
5	C:\dgn\9151000ELPLN001.DGN	Default Model Only
6	C:\dgn\9151000ELDET001.DGN	Default Model Only

batchUpdateLogo.txt - Notepad

```
#-------------------------------------------------------
#
#  Command file for batchprocess utility
#
#  This command file was originally copied from $(MS_DATA)cmdfiletemplate.txt.
#  Command file information:
#      - Lines that start with the '#' character are treated as comments and ignored.
#
#-------------------------------------------------------
vba run [UpdateModelRef]ProcessUpdates.Update_Logo
```

Ln 1, Col 1 — 100% — Windows (CRLF) — UTF-8

Files to Process

#	File	Model	Status	Time
1	C:\dgn\9188000ELPLN001.DGN	Default	Processed	28.2
2	C:\dgn\9188000ELDET001.DGN	Default	Processed	24.9
3	C:\dgn\9187001ELPLN001.DGN	Default	Processed	27.5
4	C:\dgn\9187001ELDET001.DGN	Default	Processed	26.6
5	C:\dgn\9151000ELPLN001.DGN	Default	Processed	19.9
6	C:\dgn\9151000ELDET001.DGN	Default	Processed	10.3

Done   Cancel

Please submit an MDT Engineering Systems CADD Support Request for further assistance with this tip.