

## Example of How Use GetReferences.exe

1. Get a filelist. One of the easiest was is to type this at the command line:

```
dir /b /s *.sldprt *.sldasm *.slddrw *.drw *.prt *.asm >> filelist.txt
```

2. Open the filelist.txt in Excel or similar. You should have one column of files. Like below in Illustration 1:

	A	
1	File List	
2	C:\PracticeFiles\#6X.5-PH.SLDPRT	
3	C:\PracticeFiles\00594D.SLDPRT	
4	C:\PracticeFiles\02967.SLDPRT	
5	C:\PracticeFiles\1 Part With Reference.SLDPRT	
6	C:\PracticeFiles\2 Part Without Reference.SLDPRT	
7	C:\PracticeFiles\Copy of 00227.sldprt	
8	C:\PracticeFiles\Copy of 02534.sldprt	
9	C:\PracticeFiles\Copy of 200G3L.sldprt	
10	C:\PracticeFiles\For Assembly InstructionsC	
11	C:\PracticeFiles\For Assembly InstructionsC	
12	C:\PracticeFiles\For Assembly InstructionsC	
13	C:\PracticeFiles\For Assembly InstructionsF	
14	C:\PracticeFiles\gauge-top.SLDPRT	
15	C:\PracticeFiles\gauge.SLDPRT	
16	C:\PracticeFiles\Pp30hsg.sldprt	
17	C:\PracticeFiles\Wire.sldprt	
18	C:\PracticeFiles\00839.SLDASM	
19	C:\PracticeFiles\03000.SLDASM	
20	C:\PracticeFiles\3 Assembly with reference.	
21	C:\PracticeFiles\Copy of Assem3.sldasm	
22	C:\PracticeFiles\For Assembly InstructionsC	
23	C:\PracticeFiles\gauge.SLDASM	
24	C:\PracticeFiles\02967.SLDDRW	
25	C:\PracticeFiles\03000.SLDDRW	

*Illustration 1*

3. In column B, use a formula like

```
= "GetReferences.exe /q "&CHAR(34)&A2&CHAR(34)&" >output.xls"
```

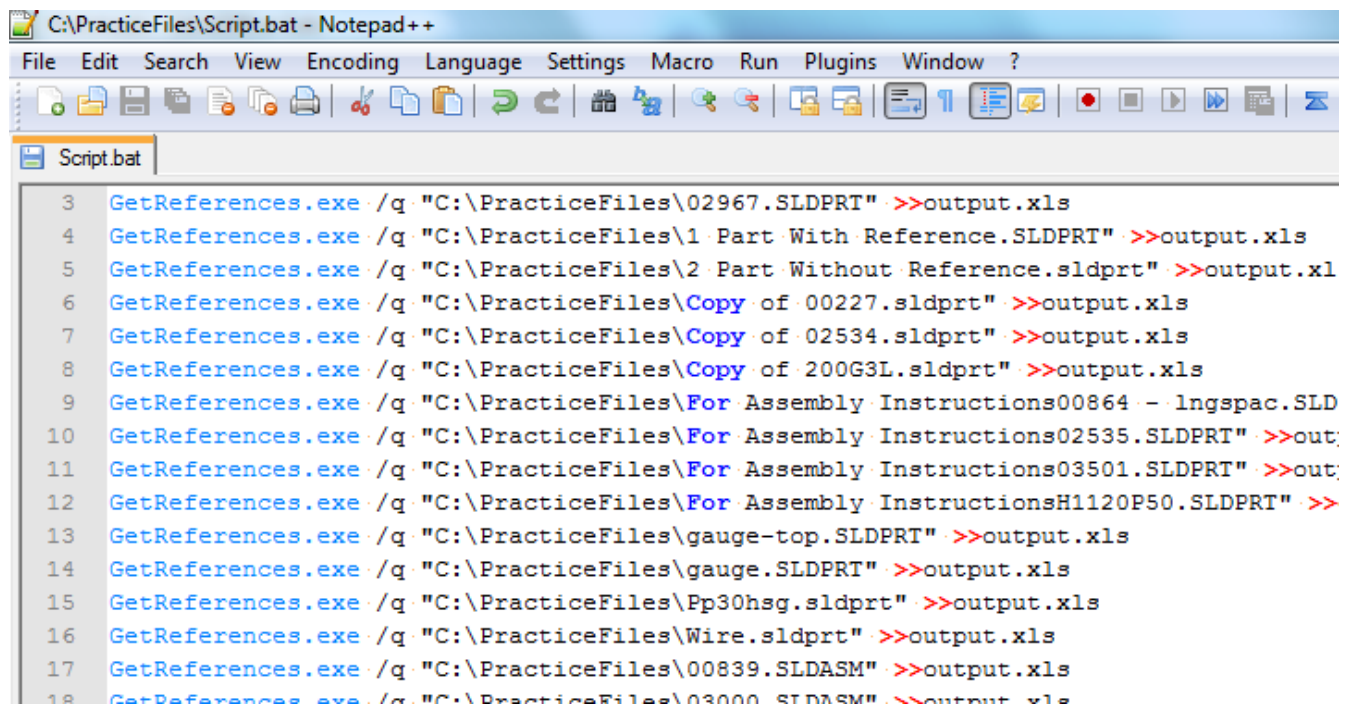
This will have the following result:

	A	B	C	D	E	F
1	File List					
2	C:\PracticeFiles\#6X.5-PH.SLDPRT	GetReferences.exe /q "C:\PracticeFiles\#6X.5-PH.SLDPRT" >output.xls				
3	C:\PracticeFiles\00594D.SLDPRT	GetReferences.exe /q "C:\PracticeFiles\00594D.SLDPRT" >>output.xls				
4	C:\PracticeFiles\02967.SLDPRT	GetReferences.exe /q "C:\PracticeFiles\02967.SLDPRT" >>output.xls				
5	C:\PracticeFiles\1 Part With Reference	GetReferences.exe /q "C:\PracticeFiles\1 Part With Reference.SLDPRT" >				
6	C:\PracticeFiles\2 Part Without Reference	GetReferences.exe /q "C:\PracticeFiles\2 Part Without Reference.sldprt" >				
7	C:\PracticeFiles\Copy of 00227.sldprt	GetReferences.exe /q "C:\PracticeFiles\Copy of 00227.sldprt" >>output.xls				
8	C:\PracticeFiles\Copy of 02534.sldprt	GetReferences.exe /q "C:\PracticeFiles\Copy of 02534.sldprt" >>output.xls				
9	C:\PracticeFiles\Copy of 200G3L.sldprt	GetReferences.exe /q "C:\PracticeFiles\Copy of 200G3L.sldprt" >>output.xls				
10	C:\PracticeFiles\For Assembly Instructions00864 -	GetReferences.exe /q "C:\PracticeFiles\For Assembly Instructions00864 -				
11	C:\PracticeFiles\For Assembly Instructions02535.S	GetReferences.exe /q "C:\PracticeFiles\For Assembly Instructions02535.S				
12	C:\PracticeFiles\For Assembly Instructions03501.S	GetReferences.exe /q "C:\PracticeFiles\For Assembly Instructions03501.S				
13	C:\PracticeFiles\For Assembly InstructionsH1120P	GetReferences.exe /q "C:\PracticeFiles\For Assembly InstructionsH1120P				
14	C:\PracticeFiles\gauge-top.SLDPRT	GetReferences.exe /q "C:\PracticeFiles\gauge-top.SLDPRT" >>output.xls				
15	C:\PracticeFiles\gauge.SLDPRT	GetReferences.exe /q "C:\PracticeFiles\gauge.SLDPRT" >>output.xls				
16	C:\PracticeFiles\Pp30hsg.sldprt	GetReferences.exe /q "C:\PracticeFiles\Pp30hsg.sldprt" >>output.xls				
17	C:\PracticeFiles\Wire.sldprt	GetReferences.exe /q "C:\PracticeFiles\Wire.sldprt" >>output.xls				
18	C:\PracticeFiles\00839.SLDASM	GetReferences.exe /q "C:\PracticeFiles\00839.SLDASM" >>output.xls				
19	C:\PracticeFiles\03000.SLDASM	GetReferences.exe /q "C:\PracticeFiles\03000.SLDASM" >>output.xls				

*Illustration 2*

Note you can replace “GetReferences.exe” with the path to GetReferences.exe. For example “C:\GetReferences.exe”. For beginners, this is the best method. If your advanced, why are reading this?

4. Copy Column B into notepad or some sort of text editor. Then save the file with a name like “Script.bat”. With the quotes. It is important that the quotes are there otherwise the Script.bat will be renamed to Script.bat.txt. Anyway you do it, just make sure the Script ends in “.bat”. See Illustration 3



```
C:\PracticeFiles\Script.bat - Notepad++
File Edit Search View Encoding Language Settings Macro Run Plugins Window ?
Script.bat
3 GetReferences.exe /q "C:\PracticeFiles\02967.SLDprt" >>output.xls
4 GetReferences.exe /q "C:\PracticeFiles\1 Part With Reference.SLDprt" >>output.xls
5 GetReferences.exe /q "C:\PracticeFiles\2 Part Without Reference.sldprt" >>output.xls
6 GetReferences.exe /q "C:\PracticeFiles\Copy of 00227.sldprt" >>output.xls
7 GetReferences.exe /q "C:\PracticeFiles\Copy of 02534.sldprt" >>output.xls
8 GetReferences.exe /q "C:\PracticeFiles\Copy of 200G3L.sldprt" >>output.xls
9 GetReferences.exe /q "C:\PracticeFiles\For Assembly Instructions00864 - lngspac.SLD
10 GetReferences.exe /q "C:\PracticeFiles\For Assembly Instructions02535.SLDprt" >>out
11 GetReferences.exe /q "C:\PracticeFiles\For Assembly Instructions03501.SLDprt" >>out
12 GetReferences.exe /q "C:\PracticeFiles\For Assembly InstructionsH1120P50.SLDprt" >>
13 GetReferences.exe /q "C:\PracticeFiles\gauge-top.SLDprt" >>output.xls
14 GetReferences.exe /q "C:\PracticeFiles\gauge.SLDprt" >>output.xls
15 GetReferences.exe /q "C:\PracticeFiles\Pp30hsg.sldprt" >>output.xls
16 GetReferences.exe /q "C:\PracticeFiles\Wire.sldprt" >>output.xls
17 GetReferences.exe /q "C:\PracticeFiles\00839.SLDASM" >>output.xls
18 GetReferences.exe /q "C:\PracticeFiles\03000.SLDASM" >>output.xls
```

*Illustration 3*

5. Next run the “Script.bat” file.
6. Open the “output.xls” file with Excel or similar. Reformat and sort, analyze it as you need. See Illustration 4

	A		B		C		D	
1	Parent File		Parent Configuration		Child File		Child Configuraiton	
2	00688.DRW				C:\PracticeFiles\00839.SLDASM		Default	
3	00839.SLDASM	Default			J:\EngDsn\CADFILES\Ip30hsg.sldprt		Default	
4	00839.SLDASM	Default			J:\EngDsn\DESIGN\CHS\PROJECTS\DSTAR\3-5681.PRT		Default	
5	00839.SLDASM	Default			J:\EngDsn\LIBRARY\094X125.PRT		Default	
6	00839.SLDASM	Default			K:\EngDsn\DESIGN\CHS\PROJECTS\IDSTAR\fixture.PRT			
7	00839.SLDASM	Default			J:\EngDsn\DESIGN\CHS\PROJECTS\IDSTAR\gauge.SLDASM		Default	
8	00839.SLDASM	gauge			J:\EngDsn\CADFILES\Ip30hsg.sldprt		Default	
9	00839.SLDASM	gauge			J:\EngDsn\DESIGN\CHS\PROJECTS\IDSTAR\3-5681.PRT		Default	
10	00839.SLDASM	gauge			J:\EngDsn\LIBRARY\094X125.PRT		Default	
11	00839.SLDASM	gauge			K:\EngDsn\DESIGN\CHS\PROJECTS\IDSTAR\fixture.PRT			
12	00839.SLDASM	gauge			J:\EngDsn\DESIGN\CHS\PROJECTS\IDSTAR\gauge.SLDASM		Default	
13	02967.SLDDRW				J:\EngDsn\CADFILES\02967.SLDPRT		3-5971P1	
14	03000.SLDASM	Default			J:\EngDsn\CADFILES\02997.SLDASM		114919G1	
15	03000.SLDASM	Default			J:\EngDsn\CADFILES\02827.SLDPRT		Default	
16	03000.SLDASM	Default			J:\EngDsn\CADFILES\02634-FP.SLDPRT		Default	
17	03000.SLDASM	Default			J:\EngDsn\CADFILES\03002.SLDASM		Default	
18	03000.SLDASM	Default			J:\EngDsn\LIBRARY\GLANDS\PG-16B GLAND STRAIGHT SHORT THREAD.SLDASM		PS1P16-10X	
19	03000.SLDASM	Holder Beside Plug			J:\EngDsn\CADFILES\02997.SLDASM		114919G1	
20	03000.SLDASM	Holder Beside Plug			J:\EngDsn\CADFILES\02827.SLDPRT		Default	
21	03000.SLDASM	Holder Beside Plug			J:\EngDsn\CADFILES\02634-FP.SLDPRT		Default	
22	03000.SLDASM	Holder Beside Plug			J:\EngDsn\CADFILES\03002.SLDASM		Default	
23	03000.SLDASM	Holder Beside Plug			J:\EngDsn\LIBRARY\GLANDS\PG-16B GLAND STRAIGHT SHORT THREAD.SLDASM		PS1P16-10X	
24	03000.SLDASM	OUTLINE DRAWING			J:\EngDsn\CADFILES\02997.SLDASM		114919G1	
25	03000.SLDASM	OUTLINE DRAWING			J:\EngDsn\CADFILES\02827.SLDPRT		Default	
26	03000.SLDASM	OUTLINE DRAWING			J:\EngDsn\CADFILES\02634-FP.SLDPRT		Default	
27	03000.SLDASM	OUTLINE DRAWING			J:\EngDsn\CADFILES\03002.SLDASM		Default	
28	03000.SLDASM	OUTLINE DRAWING			J:\EngDsn\LIBRARY\GLANDS\PG-16B GLAND STRAIGHT SHORT THREAD.SLDASM		PS1P16-10X	
29	03000.SLDASM	Mated Connector			J:\EngDsn\CADFILES\02997.SLDASM		114919G1	
30	03000.SLDASM	Mated Connector			J:\EngDsn\CADFILES\02827.SLDPRT		Default	
31	03000.SLDASM	Mated Connector			J:\EngDsn\CADFILES\02634-FP.SLDPRT		Default	
32	03000.SLDASM	Mated Connector			J:\EngDsn\CADFILES\03002.SLDASM		Default	
33	03000.SLDASM	Mated Connector			J:\EngDsn\LIBRARY\GLANDS\PG-16B GLAND STRAIGHT SHORT THREAD.SLDASM		PS1P16-10X	

Illustration 4