

#### **Application Support Guide**

Application/Tool(s):PCMSVersion(s):N/AEnvironment(s):N/AReleased/Revised:2/14/2022

# AS-BUILT PCMS FILE UPLOAD ISSUES

# **ISSUE:**

1. A "File Class must not be empty." error occurs when uploading as-built files that don't follow traditional PCMS file naming convention, e.g. PLANE.REF, RDSHEET.REF.

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2. PCMS message "Invalid project directory in naming convention." is encountered when uploading as-built files that don't follow traditional PCMS file naming conventions having a .DGN extension, e.g. ETRAFPL.DGN, ETRAFPL\_OR.DGN.



## **SOLUTION:**

- 1. For as-built .REF files that don't follow the PCMS naming convention, PCMS isn't able to read the class from the file name. A file class must be assigned to complete the upload to PCMS.
- PCMS has an exception allowing for as-built .REF files to be uploaded that don't follow the traditional naming convention. Some standard reference files were inadvertently named with a .DGN extension for a period of time. Standard reference .DGN files (ETRAFPL.DGN and ETRAFPL\_OR.DGN) that don't follow the PCMS naming convention will need to be renamed.

### **PROCEDURE:**

#### **ISSUE/SOLUTION 1**

- 1) Within PCMS choose *Upload New Documents*.
- 2) Using the "Click Here or Drag and Drop Files to upload." feature from the PCMS **Upload New Documents** window, select the file for upload, e.g. PLANE.REF, RDSHEET.REF.
- 3) A red Error will appear in the **Validation** column. Click the **Edit Document Attributes** button from the **Actions** column.

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## 4) An **Edit Details** window will open. Enter the File Class **STD** and **Save**.

Edit Details		×
File Name	plane.ref	
Project Directory	10072000	
Folder	PS - PCMS SUPPORT	
File Type	Standard Reference File - Bentley Systems: MicroStation	
File Class	STD - Standard Detail	
Comment		
	⊗ Cancel Save	

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#### **ISSUE/SOLUTION 2**

- 1) From File Explorer, rename ETRAFPL.DGN / ETRAFPL\_OR.DGN to ETRAFPL.REF / ETRAFPL\_OR.REF.
- 2) Open each SI file, as applicable, and click *File > References*
- 3) Double-click MTAB:ETRAFPL.DGN or MTAB:ETRAFPL\_OR.DGN.
- 4) Edit the .DGN portion of the File Name text to .REF, then click OK.

Attachment Settings: et	rafpl_or.dgn
File Name:	MTAB:ETRAFPL OR.REF
Full Path:	\stdref\legacy\sistd\etrafpl_or.dgn
Model:	Default 🗸
Logical Name:	
Description:	Master Model
Detail Scale:	Full Size 1" = 1" ▼
Scale (Master:Ref):	1.000000 : 1.000000
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	<u>O</u> K Cancel

5) Save and Close the file. The file(s) may be uploaded/checked in to PCMS as usual.

#### SUPPORT CONTACT:

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