

Engineering Systems CADD Support

Application Support Guide

Application/Tool(s):Power GEOPAK V8i SS10Version(s):08.11.09.918Environment(s):OpenRoads (Enhanced) WorkspaceReleased/Revised:8/30/2021

DATA FORMAT SELECTION

ISSUE:

When opening DGN files with OpenRoads Survey Field Books in the DGN file, users encounter a Data Format: Mdt_Survey.xml dialog box and be required to make a selection before continuing.

Data Format: Mdt_Survey.xml	×
Apply Apply All	
LandXML	
GEOPAK SMD	

SOLUTION:

Select the GEOPAK SMD option, then Apply All.

The user will have to continue making this selection every time the file is opened. Steps can be taken to stop the dialog box from coming up. See the following procedures.

PROCEDURE:

To stop the dialog box from coming up, perform the following task once the file has been opened.

- 1) Select File > Project Explorer.
- 2) From the Civil Standards tab, expand Project Settings > Survey.
- 3) Right Click on MDT Survey Setting and select Properties.



General		*
General Settings		*
Points		*
Linking Codes		*
Data File Parsing		
Data Import Items	*.xnf 0 2	0¦2 InRoads Intermediate File *.fvrd 0
Use Substitute Strings	True	
Substitute Strings		
Description Separator	-	
Attribute Separator	=	
Adjustment Defaults		*
Elements Symbology		*
Terrain Model		*

5) The Data Import Items dialog appears. Find the format Title **GEOPAK SMD** shown below and set the **Use** value to **True**, then select **Accept**.

Data	Data Import Items									
C Acce	Accept Add Delete Use Exclude Reset									
	Use	Vendor 2	Title	Filter	FileTypeIn	FileTypeOut	Execut	^		
	False	GEOPAK	Civil 3D FBK	*.fbk	FBK File	Neutral				
	False	GEOPAK	Leica Digital Levels	*.gsi;*.	Leica Digital	Neutral				
	False	GEOPAK	MX Input File	*.inp	MX Input Fil	Neutral	_			
	False	GEOPAK	Leica MDF File	*.mdf	Leica MDF F	Neutral				
	False	GEOPAK	Topcomm Mining File	*.top	Topcon TOP	Neutral				
	False	GEOPAK	VDOT Survey2000 MDB File	* mdb	VDOT MDB	Neutral				
	True 🗸	GEOPAK	GEOPAK SMD	*.xml	StylesFile	None				
-	raise	GEOFAK	Trimble DC Geopak	.uc	Nawriie	intermediate	_			
	False	GEOPAK	Lietz-Sokkia SDR33 14Char	*.sdr	RawFile	Intermediate				
	False	GEOPAK	Lietz-Sokkia SDR33 4Digit	*.sdr	RawFile	Intermediate				
	False	GEOPAK	Lietz-Sokkia SDR2	*.sdr	RawFile	Intermediate				
	False	GEOPAK	TDS 48,95,FS2	*.rw5	RawFile	Intermediate				
	False	GEOPAK	TDS 48,95,FS2	*.cr5	CoordFile	Intermediate				
	False	GEOPAK	TDS 48,95,FS2 (Australia)	*.raw	RawFile	Intermediate		¥		
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6) The Data Format selection box should no longer occur after closing and reopening the file.

SUPPORT CONTACT:

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