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Technical Note
(TcpMDT_en_v75_utl004_Import_Hexagon)

Importing surveys in Hexagon XML format to MDT

Update Date

26/07/2016

Requirements

MDT Versions: 7.5 or higher
CAD Versions: All supported
Operating Systems: Windows XP / 7 / 8 / 10

Objective

In this technical note the procedure for importing an hexagon XML file in MDT 7.5 is described. This tool will convert automatically **points, breaklines and parcels** recorded in selected file.

Breaklines will be imported as polylines drawn in their respective layers, so that they can be used for creating the surface.

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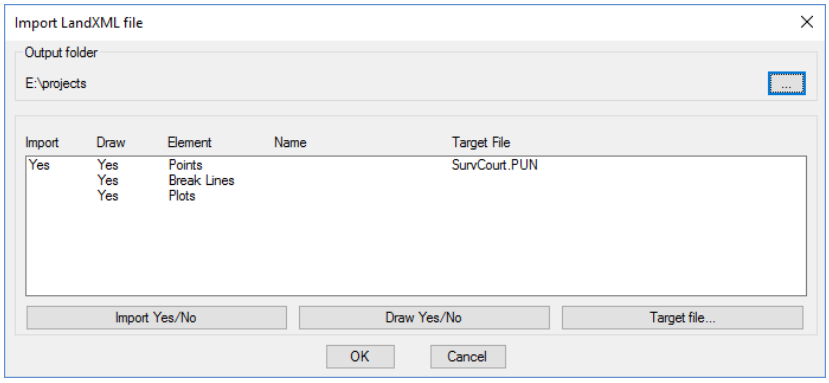
Importing an Hexagon XML file to MDT v 7.5

1. Run MDT command "***Utilities > Import LandXML***" and select Hexagon XML file. In this case we select file ***SurvCourt.xml***.

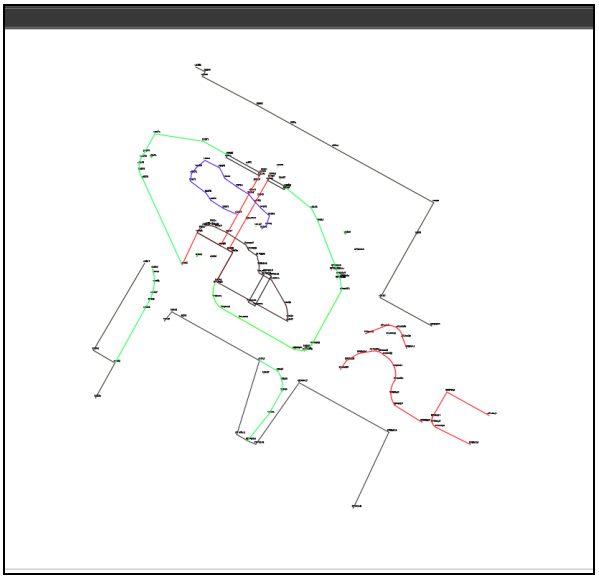
2. Then the elements of file will be shown in the following dialog.



3. By pressing "**Import Yes/No**" we can enable for "**Points**" the creation of a point file. This point file can be chosen with "**Output file …**" button. Now we select as point file "***SurvCourt,pun***".

4. The button "**Draw Yes/No**" can be used to enable or disable the drawing of each of the elements. By default all elements will be drawn.

5. Finally we must press "**OK**" button and selected elements will be represented automatically.



References

Video