

TECH NOTE

InRoads – Surface to LandXML File

Overview

The process for exporting an InRoads surface to a LandXML file uses the LandXML Translator.

Workflow

Open an InRoads Surface (DTM) file. Use the LandXML Translator to export surface to a LandXML file.

Load the DTM into InRoads

- 1. Select the *File > Open* command.
- Set the *File Type* to **Surface** (*.dtm) if not already set to all InRoads file types.
- 3. Browse and select file to be exported to LandXML file.

Create LandXML File

- 1. Select the *File* > *Translators* > *LandXML Translator* command.
- 2. Select the *Export Surface* tab.
- 3. Select the surface.
- 4. Enable Include Triangles.
- 5. Set *Linear Units* to **US Feet**.
- 6. Click Save As.

The Save As dialog opens.

- 7. Key-in a file name.
- 8. Browse to the appropriate folder.
- 9. Click Save.

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For questions or comments on this tech note, contact your regional CAE Support Coordinator or the WSDOT CAE Help Desk at (360) 709-**8013**.