

SITEOPS[®] LANDXML SUPPORT DEFINITION

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SITEOPS LandXML Support

To achieve better interoperability with Civil 3D, Bentley, and other 3rd party software's, support for LandXML 1.1 should be incorporated in to the SITEOPS product. The LandXML format has many areas of support for designers. The SITEOPS product will take advantage of certain aspects of this format as outlined below:

What we supported now

SITEOPS is designed to generate complete site layouts including grading and piping. The software internally keeps track of "objects" that on import and export get converted using the following LandXML tags:

- Application
- PlanFeatures
 - PlanFeature
 - CoordGeom
 - Line
 - Curve
- CgPoints
 - CgPoint
- Surfaces
 - Surface
 - SourceData
 - Contours
 - Contour
 - Definition
 - Pnts
 - Faces
- PipeNetworks
 - Structs
 - Struct
 - Pipes
 - Pipe

What we will supported in the near future

LandXML support is under active development and in the near future support of the following tags will be available:

- Alignments
- Roadways