



Quick Reference



Starting InRoads XM

- Menu Selection

Start > All Programs > Bentley > InRoads Group XM

- MDL Load Statement

**mdl load "c:\Program Files\Bentley\InRoads Group V8.9\bin\CivUstXM.ma"
'module name'**

'module name' is optional and can set to the following:

InRoads

Site

Survey

Storm

Suite (InRoads Suite)

Sitesuite

Bridge

EC (Civil Extension)

Rail

RailSuite

InRoads XM Data File Extensions

InRoads XM Data File Extensions	
File Type	Definition
.alg	Geometry Project File
.dtm	Surface or Digital Terrain Model
.ird	InRoads Roadway Design
.itl	InRoads Template Library
.rwk	Project File
.sdb	Drainage
.xin	Preferences

Create Template Precision Key-ins

Create Template Precision Key-ins

Key-in	Definition
XY =	Absolute coordinates
DL =	Delta coordinates from last point placed
HS =	Horizontal delta distance and slope from last point placed
VS =	Vertical delta distance and slope from last point placed
OL =	Delta coordinates from dynamic origin
OS =	Horizontal delta distance from dynamic origin

Manage Corridor Dialog Colors

Manage Corridor Dialog Colors

Item	Color	Definition
Start or Stop Station	Red	Alignment has been edited and station value is no longer valid

Template Drops Dialog Colors

Template Drops Dialog Colors

Item	Color	Definition
Station	Red	Alignment has been edited and station value is no longer valid
Template	Red	Template has been edited and is different than ITL
Template	Blue	Template does not exist in ITL
Revised In	Red	Wrong ITL is open or is an Edited Single Station

Template Transition Colors



Template Transition Colors

Color	Definition
Red	No template points are connected because the point names are not similar
Yellow	Some template points are connected by similar names
Light Blue	Not all points connect, but the transition has been reviewed
Dark Blue	All points are connected and the transition has been reviewed

Point Controls Dialog Colors



Point Controls Dialog Colors

Item	Color	Definition
Station	Orange	Conflict between two or more point control stations
Station	Red	Alignment has been edited and station value is no longer valid

Superelevation Slope Colors



Superelevation Slope Colors		
Slope Direction	Slope	Color
To Right	0.5% to 10%	Green to Blue
To Right	> 10%	Dark Blue
To Left	0.5% to 10%	Yellow to Red
To Left	> 10%	Dark Red
Right or Left	< 0.5%	White