

Revision Date: August 2010

Documentation:

The **BridgeOffice.upf** is the standard Bridge Office Preference file containing the settings used in Bridge plans.

The following are the settings in the Bridge Office seeds user preference file, BridgeOffice.upf. Toggle settings are indicated as either *(ON)* or *(OFF)*. Settings that have not been changed from the default are indicated with *[DEFAULT]* after the setting value. Modified settings are indicated with *[Bridge Office Setting]* after the value.

Preferences

Name for preferences: **BridgeOffice Preferences**

Category:

- **Database**

Set Database Preferences.

Use Single AE/MSFORMS Tables (OFF) [DEFAULT]

- **Input**

Set Input Preferences.

Start in Parse All Mode (ON) [DEFAULT]
Disable Drag Operations (OFF) [DEFAULT]
Allow ESC key to stop current command (OFF) [DEFAULT]
Locate Tolerance: 10 [DEFAULT]
Locate Interiors: Rendered or Filled [DEFAULT]
Pointer Size: Normal [DEFAULT]
Pointer Type: Orthogonal [DEFAULT]
Click Sensitivity: Normal [DEFAULT]
Reset Pop-up Menu: Press and Hold [DEFAULT]
Hold Delay: Short 10 Long [DEFAULT]

- **Look and Feel**

Set Look and Feel Preferences.

Single Click: Locked [DEFAULT]
Default Tool: Selection [DEFAULT]
Highlight: Gray [DEFAULT]
Layout: Regular [DEFAULT]
Tool Size: Medium (24 x 24) [DEFAULT]
View Tool Size: Small (16x16) [DEFAULT]
Dialog Font: Microsoft Sans Serif, 9 [DEFAULT]
Auto-Focus Tool Settings Window (ON) [Bridge Setting]
Borderless Icons (ON) [DEFAULT]
Increase contrast of icon edges (OFF) [DEFAULT]
Use Windows File Open Dialogs (ON) [DEFAULT]
Transparent dialogs become opaque when receiving focus: (ON) [Bridge Setting]
All modeless dialogs use same transparency: (ON) [Bridge Setting]
0-100 Set at: 20 [Bridge Setting]

- **Mouse Wheel**

Set Mouse Wheel Preferences

Wheel:	Zoom In/Out <i>[DEFAULT]</i>
Ctrl + Wheel:	Walk Forwards/Backwards <i>[DEFAULT]</i>
Shift + Wheel:	Pan with Zoom <i>[DEFAULT]</i>
Alt + Wheel:	Pan Left/Right <i>[DEFAULT]</i>
Zoom In/Out Ratio:	1.750 <i>[DEFAULT]</i>
Navigate Distance (Cursor/Wheel):	3 % <i>[DEFAULT]</i>
Navigate Distance (Mouse):	10 % <i>[DEFAULT]</i>

- **Operation**

Set Operational Preferences

Open Two Application Windows	<i>(OFF) [DEFAULT]</i>
Save Settings on Exit	<i>(OFF) [DEFAULT]</i>
Automatically Save Design Changes	<i>(ON) [DEFAULT]</i>
Compress File on Exit	<i>(OFF) [DEFAULT]</i>
Enter into Untitled Design	<i>(OFF) [DEFAULT]</i>
Display Broken Associations with Different Symbology	<i>(ON) [DEFAULT]</i>
Reset Aborts Fence Operations	<i>(ON) [DEFAULT]</i>
Level Lock Applies for Fence Operations	<i>(ON) [DEFAULT]</i>
Optimized Fence Clipping	<i>(ON) [DEFAULT]</i>
Display Active Level in All Views	<i>(ON) [DEFAULT]</i>
Viewing Tools Apply to Active View	<i>(ON) [DEFAULT]</i>
Resource Cache:	1024 <i>[DEFAULT]</i>

- **Position Mapping**

Set Position Mapping (Keyboard Navigation) Preferences

Use Position Mapping	<i>(ON) [DEFAULT]</i>
Show Position Mapping Aids	<i>(ON) [DEFAULT]</i>
Main Toolbox Keys:	1234567890 <i>[DEFAULT]</i>
View Toolbox Keys:	<i>(Blank) [DEFAULT]</i>
Task Toolbox Keys:	QWERTASDFGZXCVB <i>[DEFAULT]</i>
Tool Settings Keys:	YUIOPHJKL;NM,./ <i>[DEFAULT]</i>
Right Handed	<i>[DEFAULT]</i>

- **Raster Manager**

Set Raster Manager preferences

General:

Update MS_RFDIR Automatically	<i>(OFF) [DEFAULT]</i>
Ignore Locate Interiors	<i>(ON) [DEFAULT]</i>
Disable Delete Element Tool on Selected Rasters	<i>(ON) [Bridge Setting]</i>
Display Raster Using an Independent Process	<i>(ON) [DEFAULT]</i>
Display Raster Border:	When Selected <i>[DEFAULT]</i>

Default Attributes:

Use Active Level	(OFF) [Bridge Setting]
Use Active Color	(OFF) [Bridge Setting]
Use Active Line Style	(OFF) [Bridge Setting]
Use Active Line Weight	(OFF) [Bridge Setting]
Use Active Element Class	(OFF) [Bridge Setting]
Use Active Element Priority	(OFF) [Bridge Setting]

Set Default Attributes...

Action:

Place Interactively:	No [DEFAULT]
Attach Raster Read Only:	Yes [DEFAULT]
Open Settings Dialog:	Yes [DEFAULT]

General:

Level:	(OFF) [DEFAULT]
Color:	255,126,0 [DEFAULT]
Line Style:	2 [DEFAULT]
Weight:	1 [DEFAULT]
Class:	Primary: [DEFAULT]
Priority:	0 [DEFAULT]

Geometry:

<i>Geo Priority: Attachment</i>	[DEFAULT]
<i>Inherit GeoCS from Model:</i>	Inherited [DEFAULT]

Color:

Tint:	255,255,255 [DEFAULT]
Contrast:	0 [DEFAULT]
Brightness:	0 [DEFAULT]
Invert:	Do Not Invert Display [DEFAULT]

Display Print:

Views:	1-2-3-4-5-6-7-8 [DEFAULT]
Plane:	Background [DEFAULT]
Print:	Printable [DEFAULT]
Invert Print:	Do Not Invert Print [DEFAULT]
Print Gamma:	1.00000 [DEFAULT]
Display Gamma:	1.00000 [DEFAULT]
Clip:	Show [DEFAULT]
Draping:	(Yes) [DEFAULT]

Extended:

Snappable:	Snappable [DEFAULT]
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Georeference:

Sister File Settings	
Use Sister File, if Present, for Georeferenced Files	(ON) [Bridge Setting]
Save Location Info in Sister File if Required	(ON) [Bridge Setting]

Default Unit Settings:

Sister File: 1 Unit =	1.000000000 [DEFAULT]
	Survey Feet [Bridge Setting]
Raster file: 1 Unit =	1.000000000 [DEFAULT]
	Working Units [Bridge Setting]

Use Unit Definition Geokey if Present (override PCS unit) *(ON) [DEFAULT]*

Memory:

Available memory:	xxxx MB <i>[DEFAULT]</i>
Limit usage to:	25 % <i>[DEFAULT]</i>
	xxx MB <i>[DEFAULT]</i>
Raster Load Mode	
Automatic	<i>(ON) [DEFAULT]</i>
Standard	<i>(OFF) [DEFAULT]</i>
RAM (not recommended)	<i>(OFF) [DEFAULT]</i>

- **Reference**

Set Reference Preferences

Use Color Table	<i>(ON) [DEFAULT]</i>
Remap Colors on Copy	<i>(OFF) [Bridge Setting]</i>
Cache When Display Off	<i>(OFF) [DEFAULT]</i>
Reload When Changing Files	<i>(OFF) [DEFAULT]</i>
Save Setting to Save Changes	<i>(OFF) [DEFAULT]</i>
Ignore Update Sequence	<i>(OFF) [DEFAULT]</i>
Allow Editing of Self References	<i>(OFF) [Bridge Setting]</i>
Copy Levels During Copy:	If Not Found <i>[DEFAULT]</i>
Active Reference Override Color:	<i>(ON) [DEFAULT]</i>

Set Default Attachment Preferences

Snap	<i>[ON] [DEFAULT]</i>
Locate	<i>[ON] [DEFAULT]</i>
Manipulate as Element	<i>(OFF) [DEFAULT]</i>
True Scale	<i>[ON] [DEFAULT]</i>
Scale Line Styles	<i>[ON] [DEFAULT]</i>
Display Raster References	<i>[ON] [DEFAULT]</i>
Ignore When Live Nesting	<i>[OFF] [DEFAULT]</i>
Use Lights	<i>[ON] [DEFAULT]</i>
Plot As 3D	<i>(OFF) [DEFAULT]</i>
Save Relative Path	<i>[ON] [DEFAULT]</i>
Nesting:	No Nesting <i>[DEFAULT]</i>
Nest Depth:	1 <i>[DEFAULT]</i>
Display Overrides:	Allow <i>[DEFAULT]</i>
New Level Display:	Use MS_REF_NEWLEVELDISPLAY Configuration Variable <i>[DEFAULT]</i>

- **Spelling**

Spell Checker options.

Case Sensitive	<i>(ON) [DEFAULT]</i>
Suggest split words	<i>(ON) [DEFAULT]</i>
Report double words	<i>(ON) [DEFAULT]</i>
Ignore domain names	<i>(OFF) [DEFAULT]</i>
Ignore mixed case	<i>(ON) [DEFAULT]</i>
Ignore words with numbers	<i>(ON) [DEFAULT]</i>
Ignore words in UPERCASE	<i>(OFF) [DEFAULT]</i>
Ignore capitalized words	<i>(OFF) [DEFAULT]</i>
Language	American English <i>[DEFAULT]</i>

- **Tags**

Set Tags Preferences

Include Tags during move/copy operation on base element	(ON) [DEFAULT]
Place Tags in Same Graphic Group	(ON) [DEFAULT]

- **Task Navigation**

Task Navigation Preferences

Presentation:	ToolBox [Bridge Setting]
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Dialog Presentation Options

Icon Size:	Medium (24 x 24) [DEFAULT]
Show Navigation Tools	(OFF) [DEFAULT]
Show Main Task Tools	(ON) [DEFAULT]

- **Text**

Set Text Preferences

Fit Text by Inserting Space	(OFF) [DEFAULT]
Preserve Text Nodes	(OFF) [DEFAULT]
Justify Enter Data Fields Like IGDS	(OFF) [DEFAULT]
Hide Field Background	(OFF) [DEFAULT]
ED Character:	_ [DEFAULT]
Smallest Text:	4 [DEFAULT]
Degree Display Char:	176 [DEFAULT]
Text Editor Style:	Word Processor [DEFAULT]
Missing Fonts:	Enable [DEFAULT]
Text Editor Font Size	12 [Bridge Setting]

- **View Options – Civil** (Note: When GEOPAK is loaded this category is displayed.)

Cursor Prompt Dialog

Dialog Opacity:	70 [DEFAULT]
Dialog Color:	255,255,255 [DEFAULT]
Text Color:	0,0,0 [DEFAULT]

Manipulator Settings

Manipulator Size:	10 [DEFAULT]
Normal Color:	0,0,255 [DEFAULT]
Read-Only Color:	211,211,211 [DEFAULT]
Selected In Property Pane Color:	255,255,255 [DEFAULT]
Selected Color:	255, 165, 0 [DEFAULT]
Manipulator Font:	Arial [DEFAULT]
Manipulator Transparency:	30 [DEFAULT]
Use Shaded Manipulators:	True [DEFAULT]

- **View Options**

Set View Window Look/Layout Preferences

Show View ToolBox	Top (ON) [DEFAULT]
Scroll Bars on View Windows	(OFF) [DEFAULT]
Black Background-> White	(OFF) [DEFAULT]
Preserve Aspect Ratio of Views	(OFF) [DEFAULT]
Fast Visible Edges	(OFF) [DEFAULT]
Anti-alias Lines:	(ON) [Bridge Setting]
Anti-alias Text:	(OFF) [Bridge Setting]
Line Weights...	1:1 [DEFAULT]
Update Refresh Frequency (secs):	1.0 [DEFAULT]
Frame Rate for View Tools (frames/sec):	5.0 [DEFAULT]
Gamma Correction:	1.70 [DEFAULT]
Dynamics Transparency:	[DEFAULT]
Auto-Locate Transparency:	[DEFAULT]
Auto-Locate Display Thin Edges in Overlay	(OFF) [DEFAULT]
Design Model Background Color	(OFF) [DEFAULT]
Drawing Model Background Color	(OFF) [DEFAULT]
Sheet Model Background Color	(OFF) [DEFAULT]
Element Hilite Color	(OFF) [DEFAULT]
Selection Set Color	(OFF) [DEFAULT]

Settings to tool palette properties are also saved in the **User Preference File**. The following changes were made to tool palettes in the **BridgeOfficeV8iseed.upf**. These settings are accessible by a Right-Click of the mouse on the tool palettes.

- **Attributes Tool Palette:** (ON) [DEFAULT]
 - Active Element Template (ON) [DEFAULT]
 - Active Level Filter (OFF) [DEFAULT]
 - Active Level (ON) [DEFAULT]
 - Active Color (ON) [DEFAULT]
 - Active Line Style (ON) [DEFAULT]
 - Active Line Weight (ON) [DEFAULT]
 - Active Element Class (OFF) [DEFAULT]
 - Active Element Transparency (ON) [DEFAULT]
 - Active Element Priority (ON) [DEFAULT]
 - Symbology Preview (OFF) [DEFAULT]

- **Primary Tool Palette:** (ON) [DEFAULT]
 - Models (ON) [DEFAULT]
 - References (ON) [DEFAULT]
 - Raster Manager (OFF) [Bridge Setting]
 - Saved Views (OFF) [Bridge Setting]
 - Point Clouds (OFF) [DEFAULT]
 - Level Manager (ON) [DEFAULT]
 - Level Display (ON) [DEFAULT]
 - Cells (OFF) [Bridge Setting]
 - Auxiliary Coordinates (OFF) [Bridge Setting]
 - Element Information (ON) [DEFAULT]
 - Items (OFF) [DEFAULT]
 - Markups Dialog (OFF) [DEFAULT]
 - Project Explorer (OFF) [DEFAULT]
 - Toggle AccuDraw (ON) [DEFAULT]
 - Key-in (OFF) [DEFAULT]
 - PopSet (ON) [DEFAULT]

- **Standard Tool Palette:** (ON) [Bridge Setting]
 - New (ON) [DEFAULT]
 - Open (ON) [DEFAULT]
 - Save (ON) [DEFAULT]
 - Print (OFF) [Bridge Setting]
 - Cut (ON) [DEFAULT]
 - Copy (ON) [DEFAULT]
 - Paste (ON) [DEFAULT]
 - Undo (ON) [DEFAULT]
 - Redo (ON) [DEFAULT]
 - Bentley Library (ON) [DEFAULT]
 - Help (ON) [DEFAULT]