

Revit Lunch-n-Learn Series

Nov 2, 2011

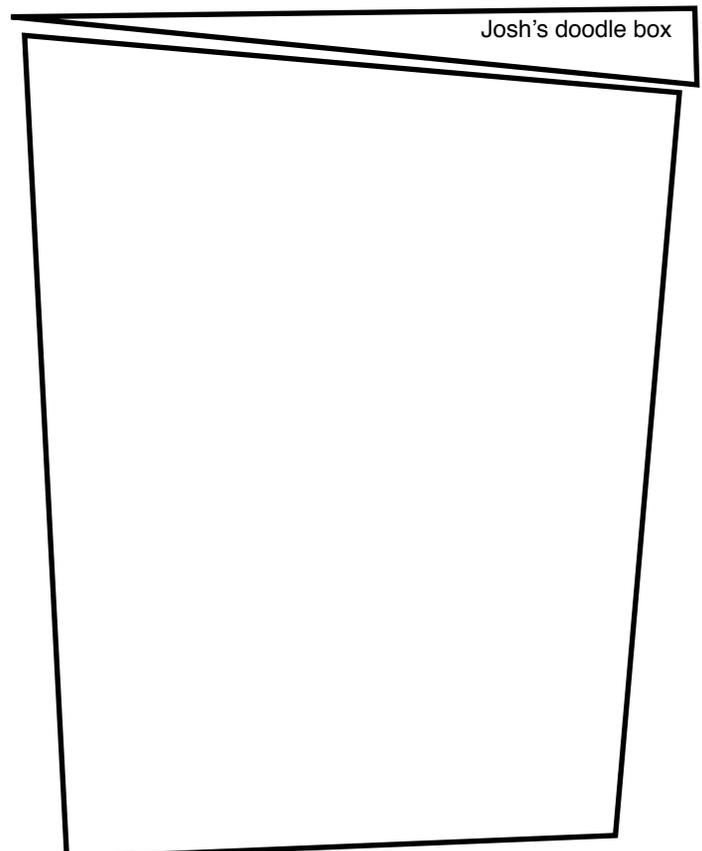
The Revit Interface: Increasing your Productivity

Yes: Show you how to get around the interface and increase your productivity through customization of the interface.

No: Show you what every tool does

The Interface (Top/Bottom -> Left/Right)

- A quick overview...
- Menu Bar
 - App Button
 - Application/File options & management
 - (Quick Access Toolbar) QAT
 - Great place to put that tool you're too lazy to use the Keyboard Shortcut for, but don't feel like finding it in the Ribbon
 - Useless title bar
 - Great for remembering that you don't know which view you're looking at or which file you're in. Also useful for knowing which version and flavor of Revit you are in.
 - Slightly less useless InfoCenter
 - Don't use this, John and Carl like their jobs. May one day pop up a text balloon with a link to a blog article. May want to read some of these articles.
- Ribbon
 - Tab
 - Group of Panels
 - Panel
 - Group of Tools
 - Tool
 - ...
 - Contextual Tab
 - Dependent on what you have selected
- Option Bar (Maybe?)
 - Look here before you ask John or Carl.
- Properties Palette (Perhaps?)
 - Modeless
 - Type Selector
 - Property Filter
 - Instance properties
- Project Browser (Possibly...)
 - Data Extraction in the model Database.



- Canvas
 - Display data extraction
 - View Control Bar
 - View Information
 - Per View
- Status Bar
 - Read this before asking John or Carl.
- Context Menu
 - Right Click, there it is
 - **Contextual** (depends on what you have selected)
 - Try this before asking John or Carl.

The Customization

- QAT
 - Adding common tools
 - Removing tools
 - Separating Tools
 - Versus Keyboard Shortcuts
- Ribbon
 - Tab options
 - Revert to...
 - Minimize to maximize drawing area (are you an expert or are you lost?)
 - Tab Arrangement
 - Ctrl+[drag]
 - Panel Tearing
 - Drag off of ribbon
 - Perfect for bringing panels out that you need during specific tasks
 - Annotating
 - Custom Massing
 - Detailing
 - Return to Ribbon when done.
- Open Dialog
 - Folder Shortcuts. If you don't use them while you work, at least use them while John or Carl are at your desk. It makes us want to strangle you when you don't.
- Keyboard Shortcuts
 - USE THEM
 - Only Shortcut you'll ever **NEED** to remember: "KS"
 - Add shortcuts for tools you find yourself using **ALOT**

- Reserved Keys
 - Ctrl+F4 - Closes an open project.
 - Tab - Advances through options or the selection of nearby or connected elements.
 - Shift+Tab - Reverses through options or the selection of nearby or connected elements.
 - Shift+W - Opens SteeringWheels.
 - Esc - Cancels placement of an element. (Pressing Esc twice cancels an editor or tool.)
 - F1 - Opens online Help.
 - F10 - Displays keytips.
 - Enter - Executes an action.
 - Spacebar - Flips a selected element, changing its orientation.
- Rules
 - Up to (5) alphanumeric keystrokes
 - Modifier (Shift, Ctrl, Alt) + 1 key
 - Alt requires Shift or Ctrl. ie: Alt+Shit+#
 - No reserved keys
 - One tool can be assigned multiple shortcuts.
 - One shortcut can be assigned to multiple tools.
 - Ref Status Bar section of this handout for more info.
 - Up/Down/Left/Right
- Macros... just in case any of you are brave.

•FIN•