Quick Commands

Ctrl + N	New design
Ctrl + O	Open design
Ctrl + P	Print design
Ctrl + R	Recess selected recessable item
Ctrl + S	Save design
Ctrl + C	Copies selected text
Ctrl + V	Paste copied/cut text into a text edit box
Ctrl + X	Cut highlighted text from text edit boxes
Ctrl + Y	Redo
Ctrl + Z	Undo
F9	Toggle Snap to Wall
F10	Toggle Detect Object Collision
F11	Toggle Height Lock
F12	Toggle Snap to connection point
Spacebar	Toggles between Tilt and Turn/Fly and the last used design tool

Selection Tools

Ctrl + A	Select all items
Ctrl + Shift + C	Copies the current 3D environment view as an image to the clipboard
Ctrl + D	Duplicate item
Ctrl + E	Switch between Select and Rubber Band
Ctrl + G	Group selected items together
Ctrl + Shift + G	Ungroup any selected items
Ctrl + M	Create a mirrored duplicate of the selection
Alt + M	Mirror selection itself
Ctrl + H	Hide/Unhide selected item(s)
Ctrl + Alt + H	Hide/Unhide individual item
Ctrl + I	Invert selection (i.e. selected becomes unselected; unselected becomes selected)
Ctrl + +	Select Parent item
Ctrl + -	Select Child item

Object Adjustments

Right Arrow	Nudge item Right
Left Arrow	Nudge item Left
Up Arrow	Nudge item Backwards
Down Arrow	Nudge item Forwards
Page Up	Nudge item Up
Page Down	Nudge item Down
Ctrl + Down	Cycle to previous free connection point on parent
Ctrl + Up	Cycle to next free connection point on parent
Ctrl + Left	Cycle to previous free clip
Ctrl + Right	Cycle to next free clip
Ctrl + F	Connection Point Invert clips
Delete	Delete Item
Alt + Delete	Delete item from Group

3D Effects

Ctrl + L	Toggle Filament Lighting in 3D Scene
Ctrl + Shift + L	Toggle Shadows in 3D Scene
Ctrl + Shift + M	Toggle Realtime Mirrors in 3D Scene
Ctrl + Shift + S	Toggle Sunlight in 3D Scene

3D Navigation

F2	Tilt and Turn mode (in 3D View)
F3	Walk Mode (in 3D View)
F4	Rubber selection band mode (in 3D View)
F5	Fly Mode (in 3D View)
F6	Select Mode (in 3D View)
F7	Drag Mode (if draggable item selected) (in 3D View)
F8	Action Mode (in 3D View)

Help

F1	Online Help

Sketchpad Navigation

Ctrl + Shift + F1	Generates horizontal surfaces from the selected components (in Sketchpad View)
Ctrl + F3	Polygon tool mode (in Sketchpad View)
Ctrl + Shift + F3	Generates extrusion from the selected (must be a closed area) (in Sketchpad view)
Ctrl + Shift + F4	Generate room from selected (in Sketchpad View)
Ctrl + Shift + F5	Removes all surfaces generated from the selected component (in Sketchpad view)

Keyboard Shortcuts for Version 8.2

Virtual Worlds Professional