

## Altair HyperWorks 2017x.1

# Keyboard Shortcuts & Mouse Controls

#### **File Management**

To do this	Press	
Create new model	Ctrl + N	
Open saved model	Ctrl + O	
Save file	Ctrl + S	

#### Workspace

To do this	Press
Open Model browser	F2
Open Entity Editor	F3
Open command window	F4
Show full screen	F11

#### **View**

To do this	Press
Rotate	Middle Mouse Drag or Left Mouse + Right Mouse Drag
Pan	Right Mouse Drag
Zoom	Middle Mouse Scroll
Set rotation center	Ctrl + Middle Mouse Click
Fit	F
Go back to previous view	В

## Display

To do this	Press
Show/hide all	A
Enter and exit the Show/Hide tool	D
Hide	Н
Isolate	I
Show/hide adjacent entities	J
Reverse display	R
Unhide (does not change the display state of collectors)	U
Switch the display from mesh only, geometry only, or both.	G

**Tip:** Isolate works on a selection. If there is no selection made, isolate will default to what the entity filter is set to.

### **Editing**

To do this	Press
Delete	Delete
Undo	Ctrl + Z
Redo	Ctrl + Y
Accept	Middle Mouse Click
Exit active tool	Esc or Right Mouse Click
Duplicate from browser	Ctrl + D
Organize	0
Cut	Ctrl + X
Сору	Ctrl + C
Paste (into new component)	Ctrl + V
Paste (into current component)	Ctrl + Shift + V

#### Selection

To do this	Press
Window select	Left Mouse Drag
Append selection	Ctrl + Left Mouse Click
Deselect	Shift + Left Mouse Click
Select displayed	Ctrl + A
Select all	Ctrl + Shift + A
Select adjacent	Ctrl + J
Select similar	Ctrl + M
Reverse selection	Ctrl + R
Select by collector	Double Mouse Click
Clear selection	Esc
Open and close selection list	Spacebar

#### **Entity Filter**

To do this	Press
Set to components	С
Set to elements	E
Set to laminates/lines/loads	L
Set to materials	М
Set to plies/points/properties	P
Set to solids/surfaces/systems	S
Set to all	Esc + Esc

**Tip:** For entity types that have the same first letter (laminates, lines, loads), continually press the keyboard shortcut to alternate between entity types.

## Help

To do this	Press
Context sensitive help	F1
Open workflow help	F12