

Keyboard Shortcuts and Mouse Controls

Default keyboard shortcuts and mouse controls.

This chapter covers the following:

- [General Shortcuts](#) (p. 2)
- [Aerodynamic and Aeroacoustic Shortcuts](#) (p. 6)

General Shortcuts

Browser

To do this	Press
Show selection	A
Hide selection	H
Isolate selection	I
Delete	Delete
Edit (Post Browser only)	E

Common Across Tools

To do this	Press
Cycle through secondary ribbon tools	Ctrl + Tab
Cycle through guide bar selectors	Tab
Exit a tool	Esc Right-click and mouse through the exit control Double right-click

Display


To do this	Press
Show all of the current entity type	A
Hide selection	H
Isolate selection	I
Reverse display	R
Show adjacent entities to selection	J

Edit

To do this	Press
Delete	Delete
Undo	Ctrl + Z
Redo	Ctrl + Y
Perform an action This is akin to clicking Apply on a guide bar.	Middle Mouse Click

Entity Selector

To do this	Press
Set to lines	L
Set to points/parts	P
Set to solids/surfaces/systems	S

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

File Management

To do this	Press
New	Ctrl + N
Open	Ctrl + O
Import	Ctrl + I
Save	Ctrl + S
Save as	Ctrl + Shift + S

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 attached	Ctrl + T
Select similar (based on type and config if applicable)	Ctrl + M
Reverse selection	Ctrl + R
Quick advanced selection Configurable via Mouse Control Preferences	Alt + Left Mouse Click
Adjust feature angle when selecting elements By Face or By Edge	Alt + Scroll
Suspend snaps	Alt
Clear selection	Esc

View

To do this	Press
Rotate	Middle Mouse Drag Arrow Keys
Set rotation center	Ctrl + Middle Mouse Click on model
Reset rotation center	Ctrl + Middle Mouse Click in space
Pan	Right Mouse Drag Left + Right Mouse Drag

To do this	Press
Zoom	Middle Mouse Scroll
Circle zoom	Alt + Middle Mouse Draw Z, then Left Mouse Draw
Fit (and fit selected)	F
Go back to previous view	B
Save a view	Ctrl + Numeric Key (0-9)
Recall a view	Numeric Key (0-9)

 **Tip:**

- Quickly save a custom view by pressing Ctrl + number. For example, pressing Ctrl + 1 creates a custom view and assigns it the name Ctrl + 1. To then recall, press the corresponding number used to save the view. For example, if you pressed Ctrl + 1 to save the custom view, press 1 to quickly recall this view in the future.
- Right-click on a view to recapture, rename, delete, and control the display state of the view.

Workspace

To do this	Press
Open context sensitive help	F1
Search tool	Ctrl + F

Aerodynamic and Aeroacoustic Shortcuts

The following shortcuts are available only when the aerodynamics and aeroacoustics setup environment is loaded.

Common Across Tools

To do this	Press
Exit a tool	Esc Right-click and mouse through the exit control Double right-click

Display

To do this	Press
Show/Hide all	A
Show/Hide selection	H
Isolate selection	I
Reverse display	R
Reverse selection	Ctrl + R
Turn selected parts transparent	Ctrl

Edit

To do this	Press
Delete	Delete
Undo	Ctrl + Z
Redo	Ctrl + Y
Cut	Ctrl + X
Copy	Ctrl + C

To do this	Press
Paste	Ctrl + V

File Management

To do this	Press
New	Ctrl + N
Open	Ctrl + O
Import	Ctrl + I
Save	Ctrl + S
Save as	Ctrl + Shift + S

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
Reverse selection	Ctrl + R

View

To do this	Press
Rotate	Middle Mouse Drag
Turntable Rotate	Shift + Right Mouse Drag
Set rotation center	C + Left Mouse Click on model
Reset rotation center	Ctrl + Middle Mouse Click in space
Pan	Right Mouse Drag

To do this	Press
	Left + Right Mouse Drag
Zoom	Middle Mouse Scroll
Dynamic Zoom	Ctrl + Shift + Right Mouse Drag
Fit (and fit selected)	F
Rotate to the closest principle axes	N
Standard Views - Top	Ctrl + F6
Standard Views - Bottom	Ctrl + Shift + F6
Standard Views - Front	Ctrl + F7
Standard Views - Back	Ctrl + Shift + F7
Standard Views - Right	Ctrl + F8
Standard Views - Left	Ctrl + Shift + F8
Standard Views - Isometric	Ctrl + F9

Workspace

To do this	Press
Open context sensitive help	Ctrl + F1
Open the Model Browser	F2
Open the Property Editor	F3
Open the command window	Ctrl + F4
Open the Python window	F4
Show full screen	F11
Open the Move tool	M or T
Open the Push/Pull tool	P
Exit the application	Ctrl + Q