

FreeCAD Common Hotkeys



For more information see https://wiki.freecadweb.org/Sandbox:Keyboard_Shortcuts
Please donate to the FreeCAD Project! <https://wiki.freecadweb.org/Donate>

Sketcher		
Function	Sketch Elements	Hotkey
Constrain Angle	2 Lines	A
Make Horizontal	Line or 2 points	H
Make Vertical	Line or 2 Points	V
Distance	Line or 2 Points	Shift + D
Distance, Vertical	Line or 2 Points	Shift + V
Distance, Horizontal	Line or 2 Points	Shift + H
Coincident	2 Points	C
Equal	Lines, Circles, Arcs	E
Symmetrical Constraint	Click 2 Points, then symmetry reference	S
Parallel	2 lines	Shift + P
Tangent	Lines, Arcs, Circles	T
Sketch Fillet	Hit hotkey, select connected lines, and nontangent arcs	F
Fix point to Object	Lines, Circles, Arcs and Points	Shift+O
Perpendicular	(2 Lines)	N
Import External Geometry	External Lines, Arcs, Points	X
Create Line	Line	L
Create Rectangle	Rectangle	R
Select Origin	-	CTRL + Shift + O
Close Shape	Lines, Cirlces, Arcs	CTRL + Shift + S
Radius	Circles and Arcs	Shift + R
Diameter	Circles and Arcs (Change in Menu from Radius to Diameter)	Shift + R
Views		
Function	Hotkey	
Pan View	Left, Up, Down or Right Arrow Key	
Rotate Left / Right	Shift + Left or Right Arrow Key	
Undock View	V then U (Don't press at same time)	
Zoom	Ctrl + (+) and Ctrl + (-)	

FreeCAD Common Hotkeys

Isometric View	0
Front View	1
Left View	6
Rear View	4
Right View	3
Top View	2
Bottom View	5
Advance to next Tab	Ctrl + Tab
Previous Tab	Ctrl + Shift+Tab
Close Tab	Ctrl + F4
Perspective	V then P (Don't press them together)
Orthographic View	V then O (Don't press them together)
Undock View	V then U (Don't press them together)
Dock View	V then D (Don't press them together)