



Single Page Reference Sheet

Dataset Interaction

	3D window interaction	Dataset interaction	2D window interaction
Dolly (pull dataset closer)	Left click + right click Ctrl + left click	Reset view	Right click and select Reset view
Rotate	Left click	Flip 180 degrees horizontal	Right click and select Mirror image - Horizontally
Spin	Alt + left click Shift + right click Shift + left click	Flip 180 degrees vertical	Right click and select Mirror image - Vertically
Translate	Shift + middle click Middle click Alt + middle click	Change slice	Slider
Zoom	Right click Ctrl + right click Alt + right click	Zoom	Right click Ctrl + right click Alt + right click
	3D window interaction	Width	Left click and horizontal movement
Width	Left click and horizontal movement	Level	Left click and vertical movement
Level	Left click and vertical movement		

Widget Interaction

	Widget interaction	Action	
	Left drag Ctrl + left drag	Move widget along xy axis Move widget along x,z axis	
	Position controls (3 colored arrows + arcs)	Arrow Action	Arcs Action
	Left drag Shift + left drag	Move along arrow axis Move along arrow axis	Rotate widget & control widget Rotate control widget
	Rotation controls (3 colored circles)	Arcs Action	
	Left drag Shift + left drag	Rotate widget & control widget Rotate control widget	
	Single Axis controls (1 colored arrow)	Cone Action	Line Action
	Left drag Shift + left drag	Rotate widget & control widget Rotate control widget	Drag along axis Drag along axis

Near Plane functionality	Add Near Plane checkbox in the Cropping Panel. Window - Add Near Plane. Right Click in the 3D view and select Add Near Plane.
Orthogonal Planes	Sliders in the Cropping panel 2D window - drag plane
Oblique Planes	Center plane - right-click slider and select Center slider 3D window - single axis control widget
Placing a point	2D window - dragging plane or endpoints "Picking Mode" and double clicking the location. The point will always be placed on the plane closest to the camera.
Placing measurements	Select measurement type and double click the location To finish placing a measurement, double click the last placed point or middle mouse button.
Maximize view	CTRL-M
Full screen view	CTRL-F