Inkscape Cheatsheet

A comprehensive cheat sheet for Inkscape, covering essential tools, keyboard shortcuts, and functionalities for efficient vector graphics editing.

Navigation & Zoom

Basic Zooming

`Ctrl + Mouse Wheel Up`	Zoom In
`Ctrl + Mouse Wheel Down`	Zoom Out
`1`	Zoom to 1:1 (100%)
`3`	Zoom to Selection
`4`	Zoom to Drawing
`5`	Zoom to Page
`6`	Zoom to Page Width

Panning

`Middle Mouse Button (Drag)`	Pan the canvas
`Shift + Mouse Wheel`	Horizontal Pan

Selection & Transformation

Selection Tool (F1)

Used for selecting, moving, scaling, and rotating objects.

- `Click` - Select an object
- `Shift + Click` - Add to selection
- `Ctrl + Click` - Select object under

Transformations

`Ctrl + Drag Handle`	Scale proportionally
`Shift + Drag Handle`	Scale from center
`Alt + Drag Handle`	Skew object
`[ ]`	Rotate selected object
`Ctrl + Rotate`	Rotate in 15-degree increments

Moving Objects

`Arrow Keys`	Nudge selected object
`Shift + Arrow Keys`	Nudge by larger increment

Path Editing

Edit Paths by Nodes Tool (F2)

Enables editing of path nodes and handles.

- `Click on path` - Select node
- `Shift + Click` - Select multiple nodes
- `Ctrl + Drag` - Constrain movement

Node Manipulation

`Ctrl + Drag Handle`	Snap handle to 15-degree increments
`Alt + Drag Handle`	Modify handle freely (without constraint)
`Insert`	Insert new node
`Delete`	Delete selected node(s)
`Shift + J`	Join selected nodes
`Shift + B`	Break path at selected nodes

Path Operations

`Ctrl + +`	Union (add) paths
`Ctrl + -`	Difference (subtract) paths
`Ctrl + *`	Intersection of paths
`Ctrl + /`	Exclusion of paths
`Ctrl + Alt + /`	Division of paths

Drawing Tools

Bezier Tool (Shift+F6)

Draws Bezier curves and straight lines.

- `Click` - Add node
- `Drag` - Create curve handle
- `Ctrl + Click` - Snap to angles
- `Enter` - Finish drawing

Rectangle Tool (F4)

`Click and Drag`	Draw rectangle
`Ctrl + Drag`	Draw square
`Shift + Drag`	Draw from center

Ellipse Tool (F5)

`Click and Drag`	Draw ellipse
`Ctrl + Drag`	Draw circle
`Shift + Drag`	Draw from center