

# TrenchBroom Cheat Sheet

## File

⌘N New  
⌘O Open  
⌘S Save  
⇧⌘S Save As

## View

⌘I Isolate  
⌘G Toggle Grid  
⌘H Toggle Snap  
0-8 Grid Size

## Run

^⌘C Compile  
^⌘R Run

## Edit

⌘A Select All	⌘Z Undo	C Clip Tool
⌘E Select Entity	⇧⌘Z Redo	→ Toggle Clip Side
⌘B Select Touching	⌘C Copy	↶ Perform Clip
⇧⌘A Select Nothing	⌘X Cut	V Vertex Tool
	⌘V Paste	E Edge Tool
	⌘⌫ Delete	F Face Tool

## Brushes & Entities

Move <sup>1</sup>	Rotate 90°
← Left	⌘← Yaw CW
→ Right	⌘→ Yaw CCW
↑ Away	⌘↑ Pitch CW
↓ Toward	⌘↓ Pitch CCW
⌆ Up	⌘⌆ Roll CW
⌇ Down	⌘⌇ Roll CCW

⌘F Flip Horizontally  
⌘⇧F Flip Vertically  
⌘D Duplicate

## Textures

← Move Left<sup>1</sup>  
→ Move Right<sup>1</sup>  
↑ Move Up<sup>1</sup>  
↓ Move Down<sup>1</sup>  
⌆ Rotate CW<sup>2</sup>  
⌇ Rotate CCW<sup>2</sup>

<sup>1</sup>moves by grid size  
hold ⌘ to move by 1

<sup>2</sup>rotates by 15°  
hold ⌘ to rotate by 1

## Mouse

Left Drag: Move Horizontally<sup>3</sup>  
⌘ Left Drag: Move Vertically<sup>3</sup>  
⌘ Left Drag: Resize  
⇧⌘ Left Drag: Rotate

<sup>3</sup>applies to brushes, entities  
and vertices, edges, faces

## Camera

⇧ 1 XY View  
⇧ 2 XZ View  
⇧ 3 YZ View  
⇧ ↑ Forward<sup>1</sup>  
⇧ ↓ Backward<sup>1</sup>  
⇧ ← Left<sup>1</sup>  
⇧ → Right<sup>1</sup>  
⇧ ⌆ Up<sup>1</sup>  
⇧ ⌇ Down<sup>1</sup>

<sup>1</sup>moves by grid size  
hold ⌘ to move by 1

## Mouse

⇧ Left Drag: Look Around  
⇧ Right Drag: Move Left / Right / Up / Down  
⇧ Scroll: Move Forward / Backward  
⇧ ⌘ Left Drag: Orbit Camera

## Trackpad

⇧ Left Drag: Look Around  
⇧ Two-Finger Scroll: Move Left / Right / Up / Down  
⇧ Two-Finger Zoom: Move Forward / Backward  
⇧ ⌘ Left Drag: Orbit Camera