

# Scene Navigation

This page provides information about navigation controls in Chaos Vantage.

## Overview

There are various controls to enable you to navigate the scene in Chaos Vantage's viewport. Some controls are enabled entirely with the mouse, with the keyboard, or with combinations between the two. The navigation can be set to work as in 3ds Max, SketchUp or Maya as well as a full list of shortcuts can be found in **Edit > Mouse and Key shortcuts**. See the [Shortcuts](#) page.

To understand the controls, you should assume the following abbreviations:

Abbreviation	Control
LMB	Left Mouse Button
RMB	Right Mouse Button
MMB	Middle Mouse Button

## Commands

The following commands are universal for all navigation presets:

The following commands have different shortcuts depending on the selected preset:

Shortcut	Command
Ctrl+Alt+LMB	Change Focus Distance
Ctr+MMB	Roll Camera
`	Toggle First Person Mode
C	Toggle Camera Collision
Alt+Z	Undo Camera
Alt+Shift+Z	Redo Camera
X	Level the Camera and resets Camera roll
Home	Switch to Home Camera
PgDown	Switch to Next Camera
PgUp	Switch to Previous Camera
Ctrl+F1..F12	Save Camera Slot
F1..F12	Load Camera Slot
In <b>Fist Person</b> mode	
W	Camera Move Forward
S	Camera Move Backward
A	Camera Move Left
D	Camera Move Right
E	Camera Move Up
Q	Camera Move Down

Shift+	Camera Move Faster
Ctrl+	Camera Ignore Collisions
In <b>Edit</b> mode	
RMB+W	Camera Move Forward
RMB+S	Camera Move Backward
RMB+A	Camera Move Left
RMB+D	Camera Move Right
RMB+Up	Camera Pan Up
RMB+Down	Camera Pan Down
RMB+Left	Camera Pan Left
RMB+Right	Camera Pan Right
RMB+Shift+	Camera Move Faster
RMB+Ctrl+	Camera Ignore Collisions