

CAB MODE

- 9** or **Q** Release Brake
- 6** or **Z** Lap Brake
- 3** or **A** Apply Brake
- Emergency Brake
- 4** or **E** Toggle Independent Brake
- 0** or **D** Brake Bail
- 8** or **W** Throttle Up
- 2** or **X** Throttle Down
- 5** or **S** Throttle Zero
- *** or **F** Reverse Handle Forward
- /** or **R** Reverse Handle Backward
- 7** or **C** Toggle Dynamic Brake
- Alt** + **9** Emergency Stop
- Alt** + **7** Driver's Reminder App On
- Alt** + **8** Driver's Reminder App Off

- Alt** + **Space** or **Ins** Reset Automatic Warning System
- Alt** + **1** Isolate Automatic Warning System
- Alt** + **2** Activate Automatic Warning System
- Alt** + **3** Reset Train Protection Warning System
- Alt** + **4** Isolate Train Protection Warning System
- Alt** + **5** Activate Train Protection Warning System
- Alt** + **6** Override Train Protection Warning System

- Alt** + **;** Toggle Cabin Hardware 0
- Alt** + **'** Toggle Cabin Hardware 1
- T** Reset Trip Meter
- Alt** + **[** Engine On
- Alt** + **]** Engine Off
- Alt** + **0** Master Switch On
- Alt** + **-** Master Switch Off
- Alt** + **** Panel Lamp Test
- Alt** + **~** Vigilance Foot Pedal
- Alt** + **,** Wipers On
- Alt** + **.** Wipers Off
- ↑ Shift** + **F** Cabin Fans

DCC MODE

- ,** + **X** Decelerate/Reverse
- .** + **W** Accelerate/Forward
- /** + **S** Stop
- '** + **A** Apply Handbrake

CAB STEAM MODE

- W** or **.** or **8** Steam Regulator Up
- S** or **/** or **2** Steam Regulator Down
- F** or ***** Steam Reverser Up
- R** or **/** Steam Reverser Down
- I** Steam Injector Up
- O** Steam Injector Down
- Alt** + **I** Steam Injector Up 2
- Alt** + **O** Steam Injector Down 2
- N** Steam Blower Up
- ↑ Shift** + **N** Steam Blower Down
- 1** Toggle Firebox
- Space** Shovel Coal
- ↑ Shift** + **Space** Coalman Wave

HUD CONTROL

- F5** Toggle Interface
- F6** Toggle Driver Bar
- F7** Toggle Button Bar
- F8** Toggle Custom HUD
- F9** Toggle Controls
- Ctrl** + **H** Toggle Help Tips
- Ctrl** + **N** Toggle Vehicle Name Visibility

GENERAL CONTROL

- L** Headlight
- ↑ Shift** + **L** Toggle High beam
- 1** Pantograph
- H** Horn
- or **V** Sand
- B** Bell
- M** Map
- P** Pause
- Ctrl** + **F** Find Object
- Ctrl** + **D** Toggle Decouple
- ;** Toggle Flashing Ditchlights
- Alt** + **C** Reverse Train Heading
- J** Toggle Next Junction
- Ctrl** + **J** Toggle Last Junction
- Alt** + **Home** Show Reason for Autopilot
- G** Toggle Metric/Imperial
- K** Show Objectives
- Ctrl** + **W** Toggle Wireframe
- Alt** + **W** Toggle True Wireframe
- Alt** + **H** Toggle IR Headtracker

CAMERA MODE

- 1** Internal Camera
- 2** External Camera
- 3** Tracking Camera
- 4** Roaming Camera

CAMERA CONTROLS

- ↑** Camera Upward
- ↓** Camera Downward
- ←** Camera Rotate Left
- Camera Rotate Right
- Multiplayer Chat
- Zoom In
- Zoom Out
- +** Next Train Car
- Previous Train Car

IN-CAB CAMERA

- [** Camera Previous View
-]** Camera Next View
- Alt** + **[** Camera Snap to Previous View
- Alt** + **]** Camera Snap to Next View

TOPOLOGY MODE

- F2** Topology Mode
- U** Height Up
- D** Height Down
- A** Adjust Height
- Decrease Cursor Radius
- +** Increase Cursor Radius
- [** Decrease Height Sensitivity
-]** Increase Height Sensitivity
- G** Get Height
- H** Use Height
- P** Plateau
- W** Add Water
- Q** Delete Water
- E** Adjust Water Height
- X** Extend Selection
- Ctrl** + **G** Get Displacement
- ↑ Shift** + **[** Rotate Displacement Counter Clockwise
- ↑ Shift** + **]** Rotate Displacement Clockwise
- Ctrl** + **[** Decrease Displacement Scale
- Ctrl** + **]** Increase Displacement Scale
- B** Selection Box
- F** Apply Displacement

GENERAL CONTROLS

- Ctrl** + **N** New Map
- Ctrl** + **S** Save Map
- Ctrl** + **E** Edit Map
- Ctrl** + **F** Find Object
- Ctrl** + **M** Mini Map
- Ctrl** + **R** Rules
- Ctrl** + **C** Copy
- Ctrl** + **V** Paste
- Ctrl** + **Z** Undo
- Ctrl** + **Y** Redo
- Ctrl** + **F2** Quick Drive
- Alt** + **Y** Walk Cam
- Alt** + **U** Fly Cam
- Ctrl** + **Space** Toggle GUI
- Alt** + **O** Contextual Info
- ↑ Shift** + **R** Select Route Layer
- ↑ Shift** + **S** Select Session Layer
- Ctrl** + **↑ Shift** + **F** Search Panel
- F9** or **Ctrl** + **W** Wireframe Mode

TOOLS MODE

- M** Move Object
- R** Rotate Object
- G** Get Object
- D** Delete Object
- H** Adjust Object Height
- Q** Split Spline
- X** Remove Spline Point
- I** Insert Spline Point
- S** Smooth Spline
- F12** Help

LAYERS MODE

- F6** Layers Mode
- ↑ Shift** + **R** Select Route Layer
- ↑ Shift** + **S** Select Session Layer
- A** Add Layer
- D** Delete Layer
- M** Merge Layer
- V** Toggle Layer Visibility
- L** Lock/Unlock Layer

TOOLS MODE

- F5** Tools Mode
- A** Place Camera
- M** Move Camera
- D** Delete Camera
- B** Select Area
- P** Paste Area
-]** Rotation Clockwise
- [** Rotation Counter Clockwise
- R** Place Ruler
- T** Move Ruler
- Y** Delete Ruler
- S** Absolute Height
- L** Relative Height

TRAINS MODE

- F7** Trains Mode
- T** Train Filter
- G** Get Train
- D** Delete Train
- P** Train Properties
- H** Change Train Heading

PAINT MODE

- F2** Paint Mode
- [** Rotate Counter Clockwise
-]** Rotate Clockwise
- Ctrl** + **[** Decrease Scale
- Ctrl** + **]** Increase Scale
- Decrease Cursor Radius
- +** Increase Cursor Radius
- G** Get Texture
- L** Fill Selected Grid
- B** Selection Box
- F** Selection Fill
- D** Cancel Selection

- X** Decouple Train
- C** Consist Mode
- Previous Selection
- +** Next Selection
- A** Add Train
- M** Move Train
- R** Rotate Train

TRACK MODE

- F4** Track Mode
- P** Properties
- T** Spline Mode
- Y** Object Mode
- V** Trackmark Mode
- Previous Selection
- +** Next Selection
- A** Add Track
- M** Move Track
- R** Rotate Object
- G** Get Track
- D** Delete Track
- B** Straight Track
- J** Toggle Junction
- Q** Split Spline
- H** Spline Height
- X** Remove Spline Point
- I** Insert Spline Point
- S** Smooth Spline
- Ctrl** + **G** Get Spline Gradient
- K** Apply Spline Gradient
- L** Get Curve Radius

OBJECTS MODE

- F3** Objects Mode
- O** Object Filter
- S** Spline Filter
- Previous Object
- +** Next Object
- A** Add Object
- M** Move Object
- R** Rotate Object
- G** Get Object
- D** Delete Object
- P** Object Properties
- H** Height Adjust
- X** Remove Spline
- I** Insert Spline
- S** Smoother Spline