



FS
FLIGHT
CONTROL
www.fs-flightcontrol.com

FS-FlightControl

Manual

Instructor Operator Station

for Microsoft Flight Simulator, Prepar3D and X-Plane



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MOTION

Operate and monitor motion as well as control loading devices by **Brunner Elektronik**.

This way you remote control the software CLS2Sim provided by Brunner Elektronik that all everyday tasks can directly be monitored and controlled from within FS-FlightControl.

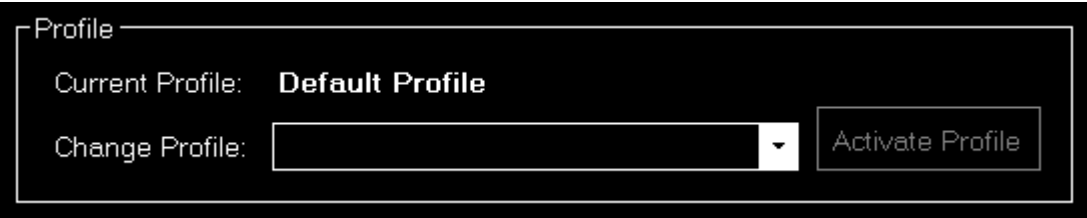
Only for in-depth profile changes you still need to use CLS2Sim directly.

Motion Platform



The first section is about your motion platform.

Profile



First the currently active profile is displayed.

Additionally you have the option here to select a different profile and active it.

Platform Status

Platform Status

Initialize

Simulate

Park

Stop

Operational

Position: Simulator

Weight: 476 kg

The platform status shows if it is currently operational as well as what the current position and weight of the platform is.

You can also use the buttons Initialize, Simulate, Park and Stop to trigger corresponding actions regarding the devices.

Motor Status

Motor Status

Operational
99°F, 538 ft lbf

Operational
113°F, 674 ft lbf

Operational
138°F, 688 ft lbf

Operational
136°F, 462 ft lbf

Operational
113°F, 460 ft lbf

Operational
131°F, 623 ft lbf

The motor status shows if each of the motors is currently operational as well as what the current temperature and force is.

Control Loading

Control Loading

Profile

Current Profile: Default Profile

Change Profile:

Activate Profile

BRUNNER

dedication + innovation

Hardware Status

Initialize

Stop

Connected

Simulator Status

Disconnect

Connected to Prepar3D

Device Status Pilot

Elevator

Aileron

Rudder

Collective

Brake Left

Elevator Trim

Aileron Trim

Rudder Trim

Nose Wheel

Brake Right

Device Status Copilot

Elevator

Aileron

Rudder

Collective

Brake Left

Elevator Trim

Aileron Trim

Rudder Trim

Nose Wheel

Brake Right

Device Status General

Throttle 1

Throttle 2

Throttle 3

Throttle 4

Speed Brake

Legend

Disconnected

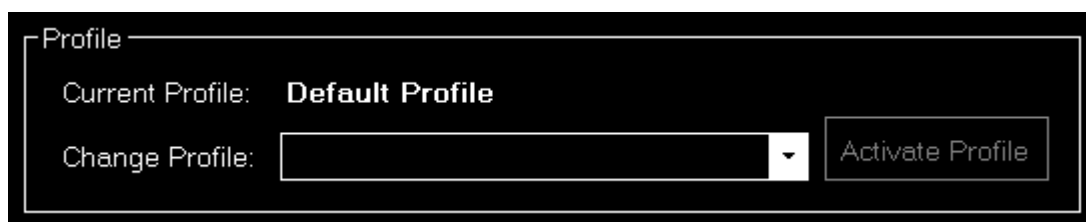
Connected, not Initialized

Connected, Ready

Fault, Details in Tooltip

The second section is about your control loading devices.

Profile



First the currently active profile is displayed.

Additionally you have the option here to select a different profile and active it.

Hardware Status



The hardware status shows if CLS2Sim is currently connected to the motion and control loading devices.

If that is the case you can use the buttons **Initialize**, **Stop** and in case of current problems also **Fault Reset** to trigger corresponding actions regarding the devices.

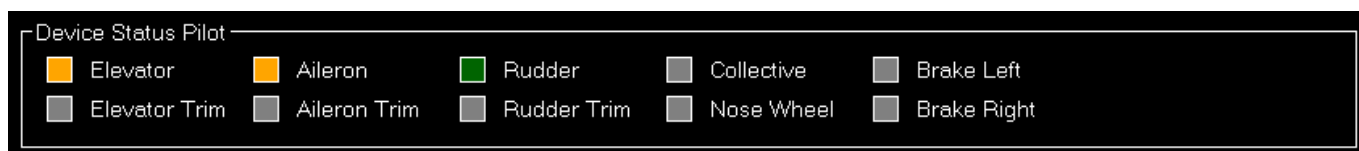
Simulator Status



The simulator status shows if CLS2Sim is currently connected to a flight simulator. This also includes the name of the flight simulator.

You can use the button showing **Connect** or **Disconnect** accordingly.

Motion Device Status Pilot



Here you see the current status of all motion devices related to the pilot position.

Motion Device Status Copilot

Device Status Copilot

Elevator

Aileron

Rudder

Collective

Brake Left

Elevator Trim

Aileron Trim

Rudder Trim

Nose Wheel

Brake Right

Here you see the current status of all motion devices related to the copilot position.

Motion Device Status General

Device Status General

Throttle 1

Throttle 2

Throttle 3

Throttle 4

Speed Brake

Here you see the current status of the remaining motion devices not related to a pilot position.

Legend

Legend

Disconnected

Connected, not Initialized

Connected, Ready

Fault, Details in Tooltip

Finally the color legend of the status color is shown here.

FS-FlightControl Manual:

<https://www.fs-flightcontrol.com/en/manual/>

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