



DESKTOP PILOT

DESKTOP PILOT RUDDER SETUP INSTRUCTIONS FOR MICROSOFT FLIGHT SIMULATOR 2024

1. Connect the Type B USB cable to the USB port located at the back of the Desktop Pilot Rudder.
2. Next, plug the other end of the cable into the USB port of your computer or a USB hub.
3. Wait for your computer to detect the Desktop Pilot Rudder device.
4. Configure the device – IMPORTANT: **Ensure that no other active devices have the same functions assigned, as conflicting input signals from controllers will prevent normal operation.**



Note: This user manual for Microsoft Flight Simulator 2024 is created with the use of Cessna 172 Skyhawk – G1000 as its aircraft.

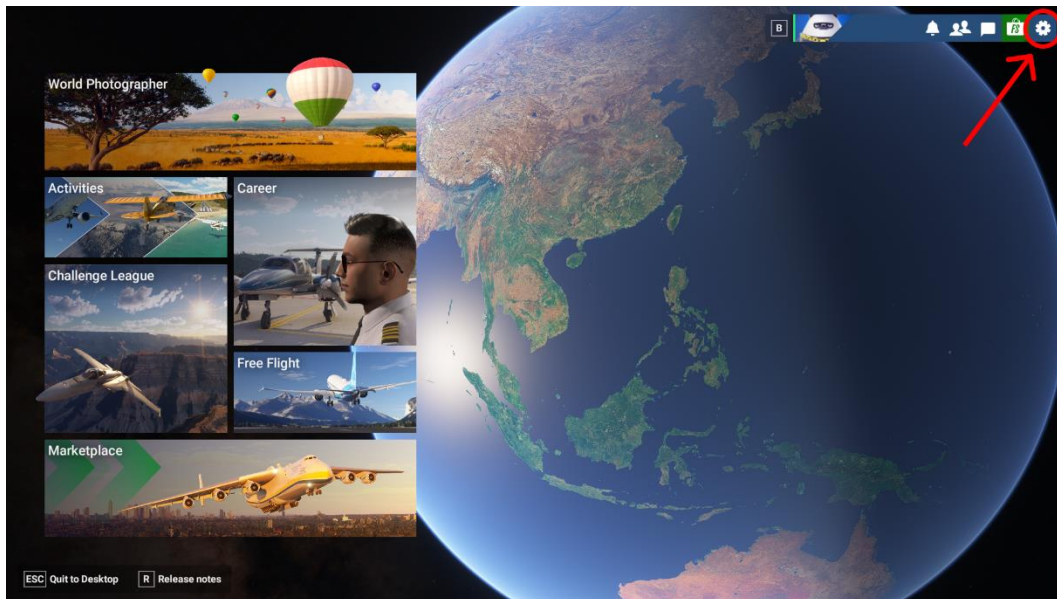


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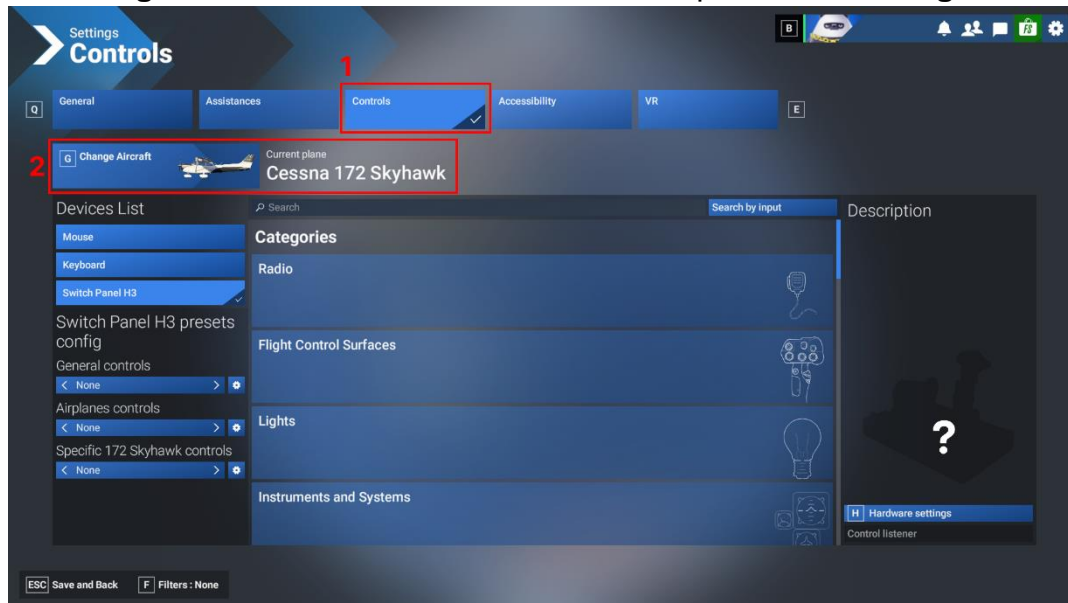
Microsoft Flight Simulator 2024

To configure Desktop Pilot Rudder with MSFS 2024, follow these steps:

1. Launch Microsoft Flight Simulator 2024.
2. When in the main menu of Microsoft Flight Simulator 2024, navigate to **Settings** by clicking the gear symbol in the upper right corner.



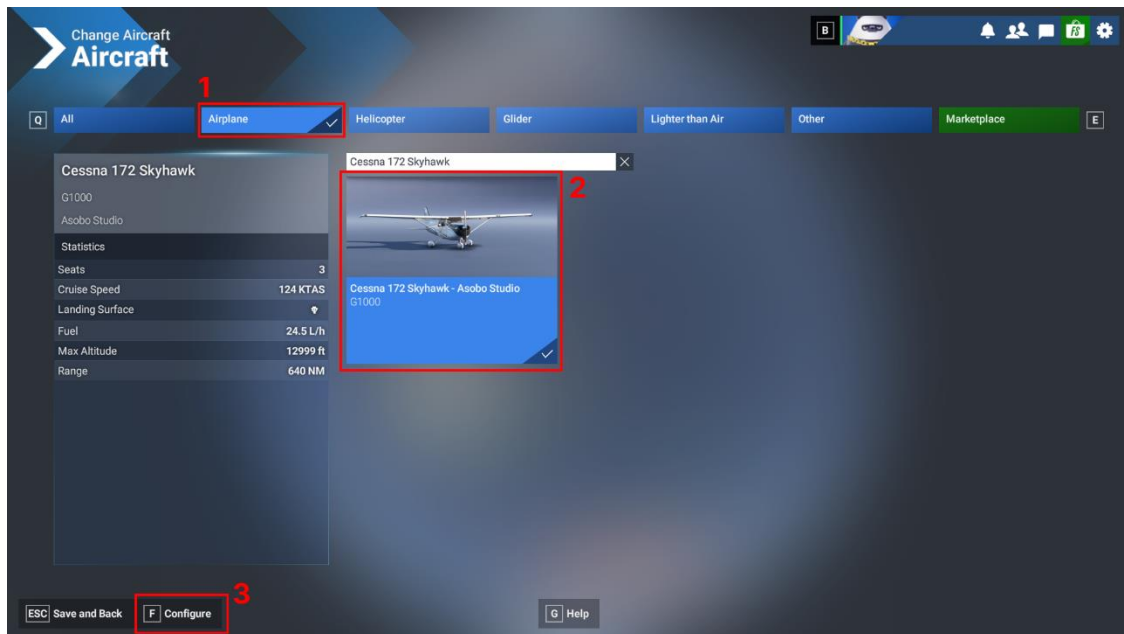
3. In **Settings** menu, click the **Controls** tab. Then, press **G** or **Change Aircraft**.



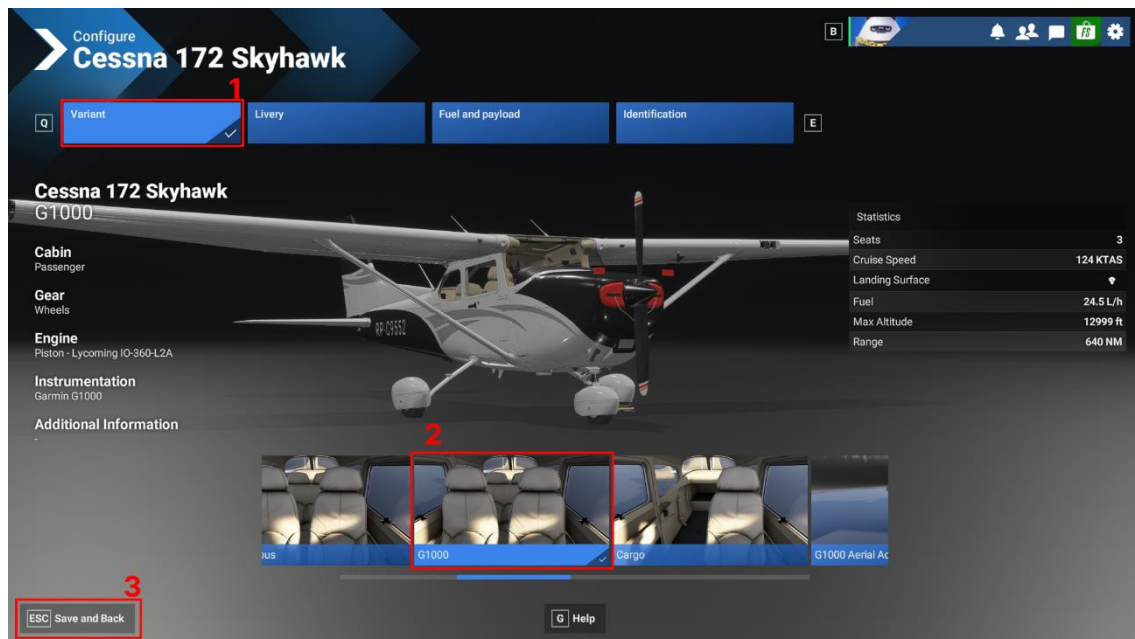


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4. In the **Aircraft** menu, click the **Airplane** tab to find **Cessna 172 Skyhawk** or click the **Search Bar** and type **Cessna 172 Skyhawk**. Select the **Cessna 172 Skyhawk** and press **F** or **Configure** located at bottom left to change the plane's variant.



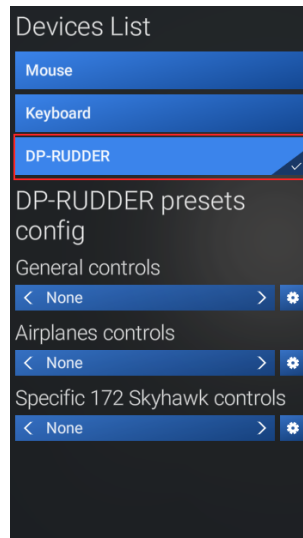
5. In the Cessna 172 Skyhawk, on the bottom center, use the horizontal scroll to find the **G1000** and select it. Next, press **ESC** or click **Save and Back** to go back to **Aircraft** menu. Then, under **Aircraft** menu, press **ESC** or click **Save and Back** to go back to **Settings** menu.



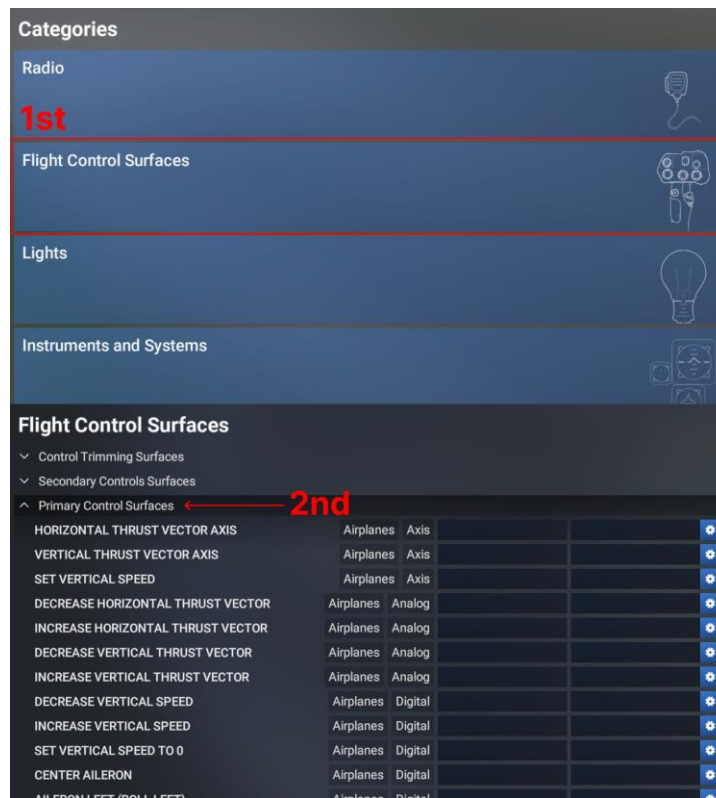


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- Under the **Devices List** – left side of the screen, click on the **DP-RUDDER** to begin configuring.



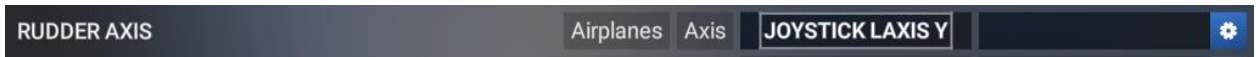
- Under the **Categories** tab, click **Flight Control Surfaces**. Then, click **Primary Flight Surfaces**.





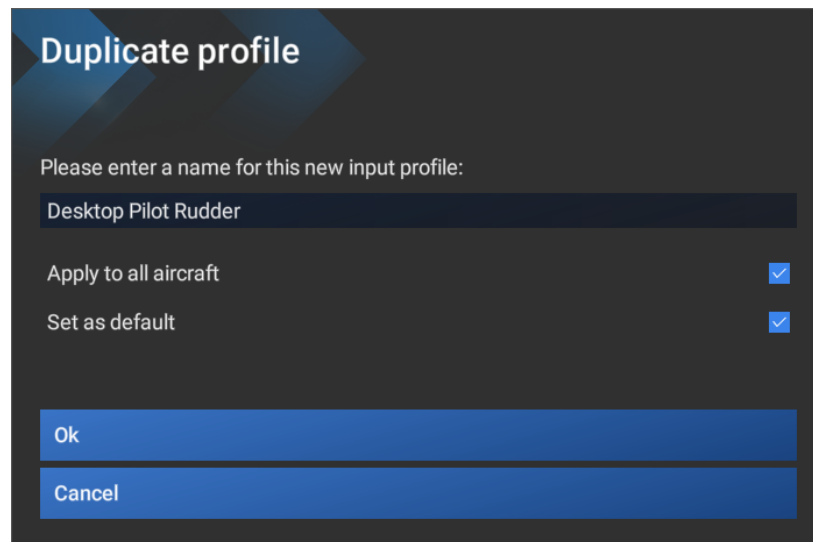
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8. Under **Primary Flight Surfaces**, set up the command's bindings by doing the following:
 - a. Scroll down to find the commands and set the bindings to the Yoke by clicking the setting icon at their respective commands:
 - i. **RUDDER AXIS – JOYSTICK LAXIS X**



- b. Press **ESC** or **Go Back** button located at bottom left after setting the bindings.

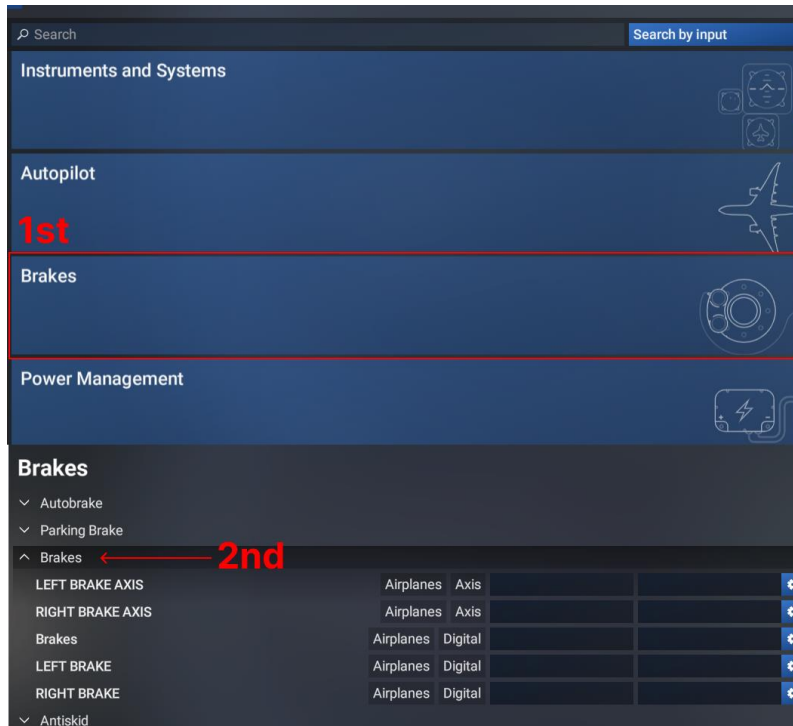
Note: If this is the first time setting up the Desktop Pilot Rudder in Microsoft Flight Simulator 2024, a window will pop up and prompt to create a profile for the device. If this happens, name the profile **Desktop Pilot Rudder**, check all the boxes **Apply to all aircraft** and **Set as default**, and click **Ok** to proceed further.



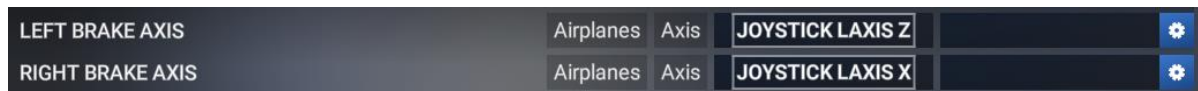


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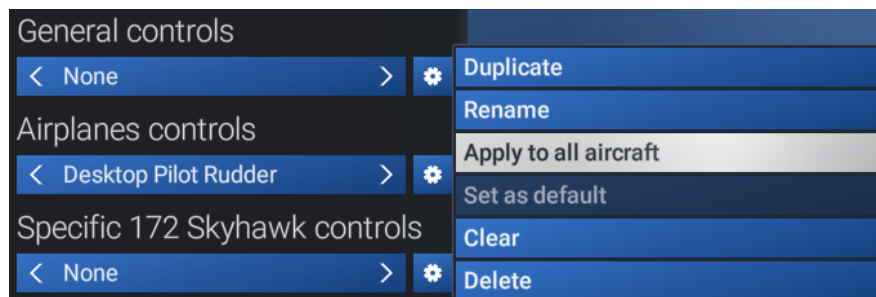
9. Go back to the Categories tab and find the **Brakes** category and find the **Brakes** section.



10. Under **Brakes** section, set the following commands to the bindings:
- LEFT BRAKE AXIS - JOYSTICK LAXIS Z (Check set inverted axis)**
 - RIGHT BRAKE AXIS – JOYSTICK LAXIS X (Check set inverted axis)**



11. Once all set and done, under the **Airplanes controls**, click their setting by clicking their gear icon and click **Apply to all Aircraft**.





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12. Once applied, press **ESC** or **Save and Back** located at bottom left and you can now use the Desktop Pilot Rudder in MSFS 2024.

Congratulations! You have successfully set up the Desktop Pilot Rudder in Microsoft Flight Simulator 2024! Happy flying!

In case you encounter any issues during setup, please reach out to our customer support team via Email: Sales@desktoppilot.com or call +1-888-296-9150 Monday-Friday 10am-6pm EST for further assistance.