

XPlane Installation Guide

XPLANE11

Requirements

Xplane 11 / 12	Ensure that XPlane is up-to-date with the latest patches and updates.
Airplane is Installed	Please make sure the Airplane you want to fly is installed and updated to the newest version. Primarily we do support the ZIBO 737 and General Aviation Airplanes.
Mobiflight	Download Mobiflight from the official website: https://www.mobiflight.com .
FlyWithLua	Download FlyWithLua from the official website: <ul style="list-style-type: none">• XPlane 11• XPlane 12

1. Software Configuration

A. Connect Simbay Panels

1. Plug the Simbay panels into your PC using the provided USB cables.
2. Wait for Windows to recognize the devices. The panels should be automatically detected as USB devices.

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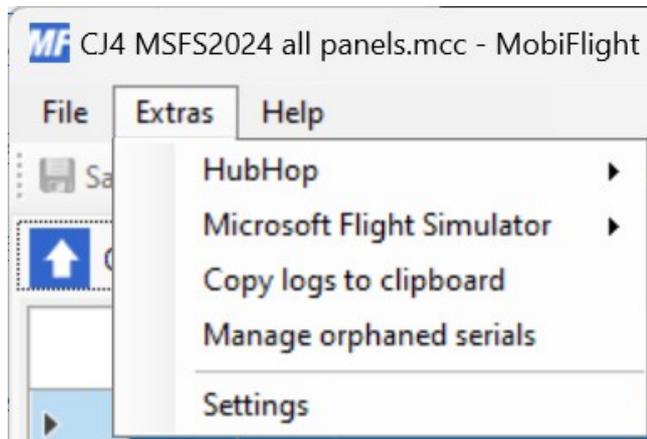
B. Verify Connections

- Open the Device Manager on your PC.
- Under Ports (COM & LPT), confirm that the panels are listed as connected devices.

2. Software Configuration

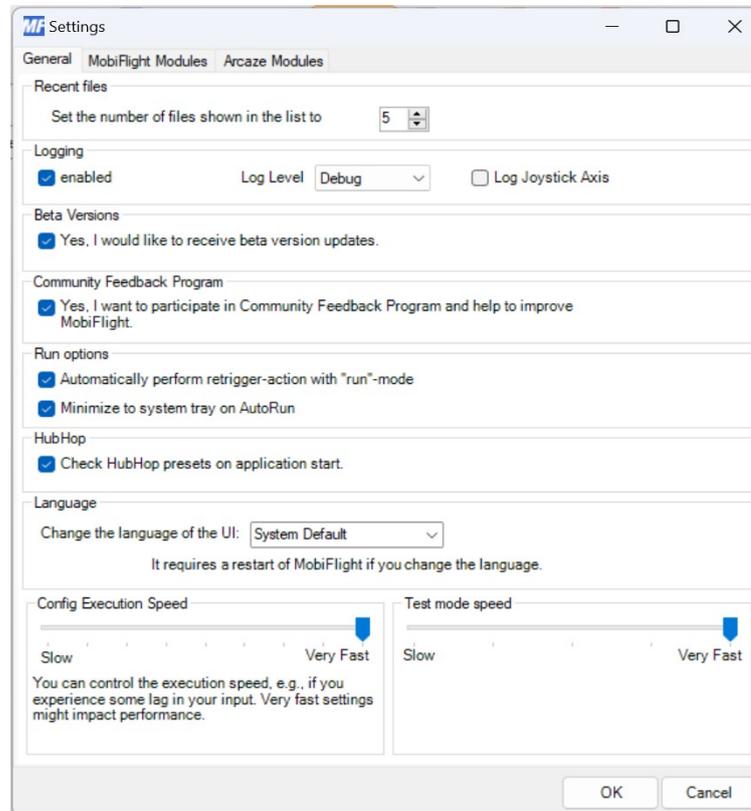
A. Configure Mobiflight

1. Launch Mobiflight after installing it.
2. Detect the connected Simbay panels:
 - Go to the Mobiflight Connector.
 - In the "Extras" tab, click on Settings and then on Serial Port Settings.
 - Add the COM ports associated with your Simbay panels.
3. Go to Extras and HubHop and click on Download latest presets



4. Go to Extras and Settings and please enable the Logging with Loglevel Info

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5. Please click on File and Open and add the downloaded configuration file from our website product page or the configuration we have sent to you via email.
6. Test the configuration:
 - Use the "Test" feature in Mobiflight to ensure all inputs and outputs from the panels are functional. You can also check for input functionality if you check the log. On any switch movement it should indicate a corresponding action in the log.

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3. Installation and configuration of FlyWithLua

1. Download the FlyWithLua plugin
2. Navigate to your XPlane Plugins folder for example:
<C:\X-Plane 11\Resources\Plugins>
3. Copy Past the FlyWithLua folder to this directory
4. Navigate to <C:\X-Plane 11\Resources\Plugins\FlyWithLua>
5. Download the Simbay.lua script from the product page
6. Delete all files in the directory <C:\X-Plane 11\Resources\Plugins\FlyWithLua\Scripts>
7. Copy and past the Simbay.lua script into the Scripts folder

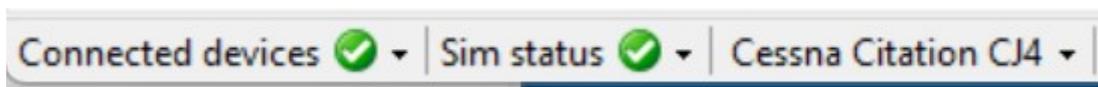
4. Final Setup and Testing

A. Start XPlane

1. Launch XPlane and load your preferred aircraft.

B. Verify Mobiflight Connection

- Open Mobiflight and check that it shows a Connected status with XPlane.



C. Test Simbay Panels

1. Operate controls on the Simbay panels and verify that they correspond to the correct functions in XPlane.
2. Troubleshoot any unresponsive controls by reviewing Mobiflight's configuration.

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5. Additional Tips

- Keep all software updated to the latest versions for compatibility.
- Use the Mobiflight forums for community support if you encounter issues.
- If your Simbay panels support firmware updates, check for updates periodically.