

PSXT MSFS Quick Start Guide

Real-world live traffic for Microsoft Flight Simulator 2020 and 2024

PSXT + RealTraffic | 2015-2026 | 11 years of mature development

Follow these steps to get PSXT working with MSFS 2020 or MSFS 2024. Use the defaults first; read the full manual before changing advanced settings.

Tip: start with one aircraft package and confirm that PSXT works. You can add more model packages later and define their priority order in the parameters.

1. Install or select AI aircraft models

If you don't have an AI aircraft package installed in MSFS yet:

The *best* and most complete *freeware* AI aircraft package for MSFS is **AIG**. Please note that there are *different* packages for 2020 and 2024.

Start with the [OCI - Basepack from here](#).

Note that you do not need the AIG Traffic Controller (see also the Manual 2.4 about an important fix).

Another *freeware* option is to download the [FSLTL base models](#).

A third *freeware* option is to use the IVAO MTL models/liveries, find the [MTL installer here](#).

Or use the *payware* **JustFlight (FSTraffic)**. PSXT will use the models/liveries from the **JustFlight aircraft traffic fleet** only.

Note that you can also use all packages **together**, or a **subset**.

You can also define the order in which PSXT will match a livery from one of these packages (prioritize).

2. Download and install PSXT

Download PSXT for MSFS from [My website](#) .

Unzip the download and run the setup program.

Install PSXT on the same PC as MSFS (default: C:\PSXT).

You may choose another folder or drive, but:

- Do not install in *Community* or *Program Files*.
- Do not rename the PSXT folder.

No Administrator rights are needed unless you install into *Program Files*.

3. Get a RealTraffic license

Get a RealTraffic license

Go to the [RealTraffic website](#) and purchase a 24-day **Standard** License. Then create an account. Next, create an **API token** linked to your license.

4. Configure RealTraffic

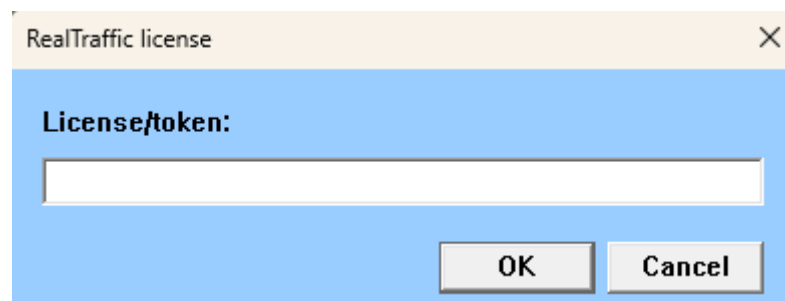
Install the RealTraffic Application (or not ...)

Install the RT App on the MSFS PC or on an external computer in your LAN.

With the default settings, choose:

PSXT, localhost (or the IP address of your MSFS PC if the RT App runs on an external computer), port 10747. Enter your API token in the RT Application.

Alternatively, if you don't need to install the RT App because you want to use RT Direct mode only, enter your license or API token in the pop-up window, that appears after you have started PSXT:



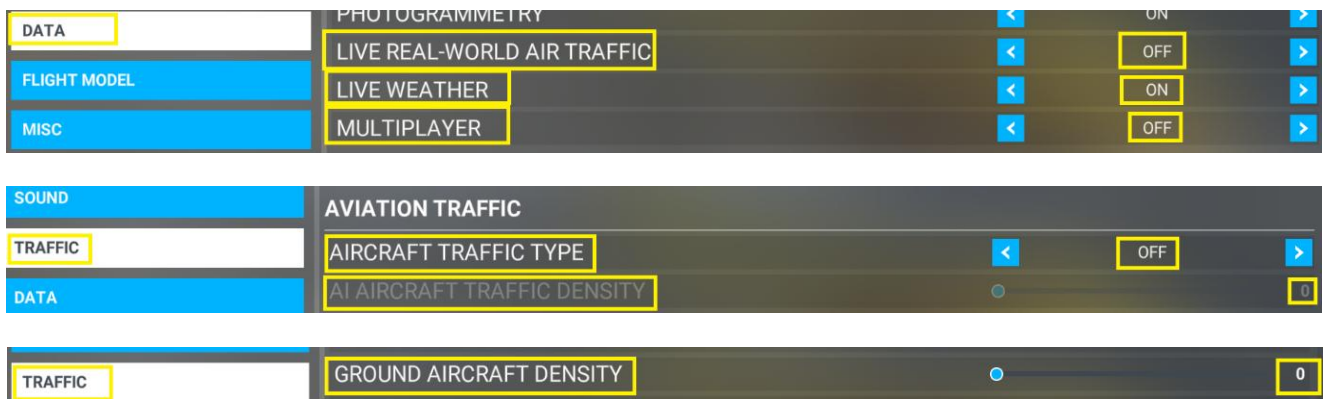
5. Install the required Microsoft runtime

Make sure the required MS Visual C++ Redistributable is installed

You must have the Microsoft Visual C++ Redistributable for Visual Studio 2022, version 17, architecture x64. You can download the installer (VC_redist.x64.exe) from [Microsoft](#) .

6. Configure MSFS traffic settings

Start **MSFS**, and set these options:

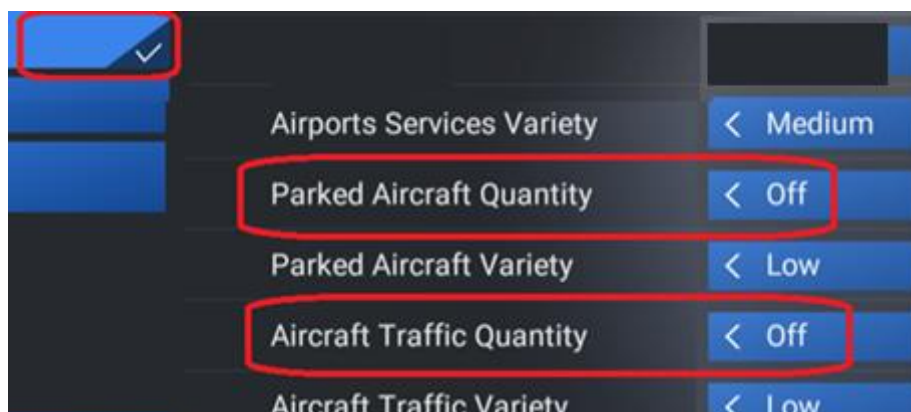


Or, start **MSFS 2024**, and set these options to get rid of MSFS live traffic, multiplayer traffic, and static parked aircraft:

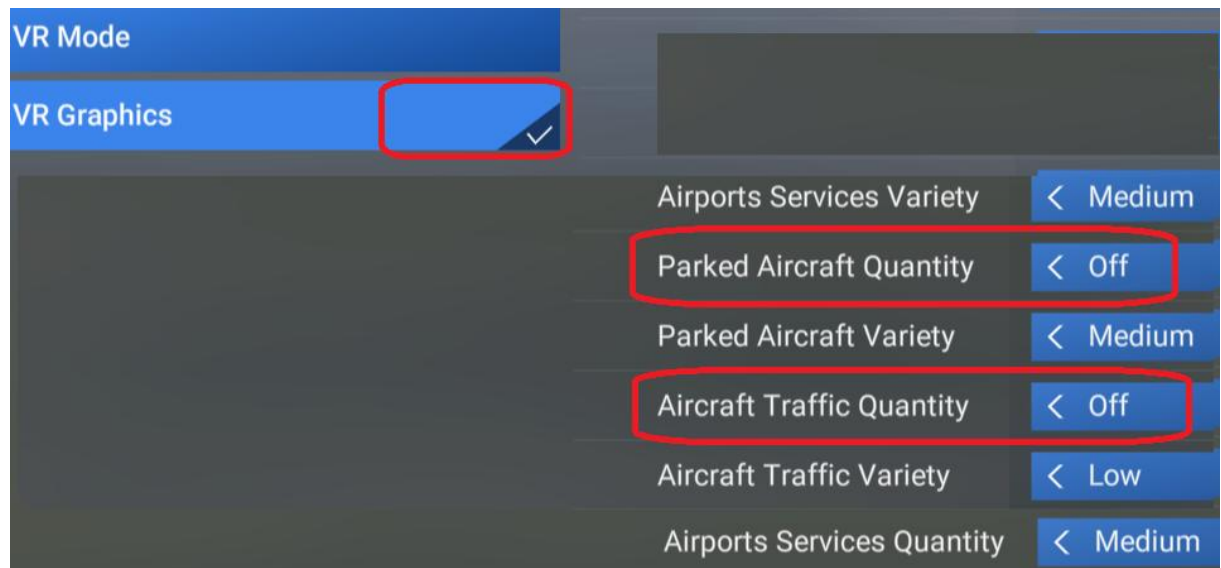
This is **Settings->General->Online**:



And this is **Settings->General->Graphics** (click on Global Rendering quality):



And this is **Settings->VR->VR Graphics** (click on Global Rendering quality):



7. Start PSXT

Start **PSXT.exe** using the **shortcut on your desktop**.

PSXT will automatically switch to your version of MSFS.

Select the **RT source** you would like to us.

Either direct to the RT Servers or using the RealTraffic App.

Push the **Expand** button (top right) to see all the parameters.

Use all **default** settings, don't change anything before you have read the manual.