

AirNav FS Live Traffic 3

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1 Welcome

AirNav FS Live Traffic 3

for Microsoft Flight Simulator X

AirNav Systems is the market leader for Flight Tracking Software, supplying live flight information for all flights in the US and Canada, and other regions of the World. MyTraffic, awarded for the third time as best Artificial Intelligence (AI) traffic add on for the Microsoft Flight Simulator by more than 9000 voters of the Simflight award, brings the most complete, yet working and frame rate friendly AI traffic into your flight simulator.

These two best of the best now came together, and AirNav Systems presents to you:

AirNav Live FS Traffic 3

What is it about? No longer your traffic will follow the published schedules of airlines, as first generation AI traffic products did, or optimized schedules for the Microsoft Flight Simulator X world, as MyTraffic does - now you will jump into the traffic as it is in real world - your simulation will initiate one minute before you fire up Microsoft Flight Simulator X.

Every canceled flight, every delay, every new flight will display, live instead of recorded. Sounds complicated? Not at all. The AirNav Server processes live traffic data and generates updates every 60 seconds containing information on what is in the air or on the ground – a small program fetches the data and puts it into the folder inside Flight Simulator – once this is done you start Microsoft Flight Simulator X. No longer will you waste your time with optimizing traffic - you are live.

1.1 Main Features

What does AirNav FS Live Traffic 3 bring to you?

AirNav FS Live Traffic 3 brings you a selection of 61 basic aircraft models with more than 600 textures, representing all those aircraft that appear frequently. These models have been designed specially for FSX and AirNav FS Live Traffic 3, combining high detail and excellent frame rates, far above any other available models including converted FS9 models. No compromises have been made – these aircraft designed using GMAX use the latest High-Poly Low-Drawcall technology.

Also, it brings a collection of about 60 major enhanced airports, optimized to support aircraft that actually fly into them.

1.2 Example Scenery

FSX Screenshots

Here are some screenshots of FSX showing the scenery that is available with AirNav FS Live Traffic 3:

Africa



Cairo (HECA)



Cape Town (FACT)



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Dubai (OMDB)



Hong Kong (VHHH)

5



Seoul (RKSI)



Tokyo (RJAA)

Europe



London (EGLL)



Frankfurt (EDDF)



Paris (LFPG)



Madrid (LEMD)



Lisbon (LPPT)



Moscow (UUDD)

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North America



Denver (KDEN)



Memphis (KMEM)



Louisville (KSDF)



Dallas (KDFW)



Los Angeles (KLAX)



New York (KJFK)



Chicago (KORD)



Toronto (CYYZ)



Rio de Janeiro (SBGL)

Oceania



Sydney (YSSY)

2 Getting Started

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Installation

1. Run the ANFX.exe file.

2. Click NEXT and read the on-screen information. You will be prompted for the installation path. If this is not detected automatically, enter your Flight Simulator X directory path in the dialog box.

3. Click INSTALL to commence. All files will be directly copied to their final destination, no further action will be needed, you can immediately use the software.

Step-by-Step Installation process



ANFX.exe Icon

🔁 Setup - AirNav FS Live Traff	ic 3 - Worldwide Edition 📃 🖃 💽
	Welcome to the AirNav FS Live Traffic 3 - Worldwide Edition Setup Wizard
	This will install AirNav FS Live Traffic 3 - Worldwide Edition on your computer.
	It is recommended that you close all other applications before continuing.
	Click Next to continue, or Cancel to exit Setup.
	Next > Cancel

Welcome Screen of Setup Wizard

B Setup - AirNay ES Live Traffic 3 - Worldwide Edition	
License Agreement Please read the following important information before continuing.	
Please read the following License Agreement. You must accept the terms of this agreement before continuing with the installation.	
AIRNAV SYSTEMS LLC LICENSE AGREEMENT FS Live Traffic X 2010	
READ THIS DOCUMENT CAREFULLY BEFORE INSTALLING THIS SOFTWARE. BY CLICKING THE "I accept the terms in the license agreement" BUTTON, DOWNLOADING, INSTALLING AND USING THIS SOFTWARE, YOU AGREE TO BE BOUND BY THE TERMS OF THIS AGREEMENT. IF YOU DO NOT AGREE TO THE TERMS OF THIS AGREEMENT, DO NOT INSTALL OR USE THE SOFTWARE. YOU AGREE THAT YOUR INSTALLING OR USE OF THE SOFTWARE	,
O I accept the agreement O I do not accept the agreement	
< <u>B</u> ack <u>N</u> ext > Car	ncel

License Agreement

😰 Setup - AirNav FS Live Traffic 3 - Worldwide Edition
Select Destination Location Where should AirNav FS Live Traffic 3 - Worldwide Edition be installed?
Setup will install AirNav FS Live Traffic 3 - Worldwide Edition into the following folder.
To continue, click Next. If you would like to select a different folder, click Browse.
gram\AirNav Systems\AirNav FS Live Traffic 3 - Worldwide Edition
At least 1.042,7 MB of free disk space is required.
< <u>B</u> ack Cancel

Destination Location

Setup - AirNav FS Live Traffic 3 - Worldwide Edition	
Select Microsoft Flight Simulator X Folder What is the folder where Microsoft Flight Simulator X is installed?	
Select the folder in which Microsoft Flight Simulator X is installed, then o	lick Next.
C:\Program\Microsoft Games\Microsoft Flight Simulator X	Browse
_	
_	
< <u>B</u> ack <u>N</u> ext	> Cancel

Microsoft Flight Simulator X Folder

🔂 Setup - AirNav FS Live Traffic 3 - Worldwide Edition	
Select Start Menu Folder Where should Setup place the program's shortcuts?	
Setup will create the program's shortcuts in the following Start Me	nu folder.
To continue, click Next. If you would like to select a different folder, click B	Browse.
AirNav Systems\AirNav FS Live Traffic 3 - Worldwide Edition	Browse
_	
· · · · · · · · · · · · · · · · · · ·	
< <u>B</u> ack <u>N</u> ext >	Cancel

Select Start Menu Folder

🔂 Setup - AirNav FS Live Traffic 3 - Worldwide Edition 📃 🔲 💽
Select Additional Tasks Which additional tasks should be performed?
Select the additional tasks you would like Setup to perform while installing AirNav FS Live Traffic 3 - Worldwide Edition, then click Next.
Additional icons:
Create a <u>d</u> esktop icon
< <u>B</u> ack <u>Next</u> > Cancel

Select Additional Tasks

🔂 Setup - AirNav FS Live Traffic 3 - Worldwide Edition
Ready to Install Setup is now ready to begin installing AirNav FS Live Traffic 3 - Worldwide Edition on your computer.
Click Install to continue with the installation, or click Back if you want to review or change any settings.
Destination location: C:\Program\AirNav Systems\AirNav FS Live Traffic 3 - Worldwide Edition
Database path C:\Program\Microsoft Games\Microsoft Flight Simulator X
٠
< <u>B</u> ack Install Cancel

Ready to Install





Installing Progress



Setup Wizard is complete

Information for For FS Experts

The AI aircraft will be installed to simobjects\misc, the airports and schedule to addon scenery\scenery.

- Special care is needed if you have MyTraffic X installed, and if you had FS Live Traffic X installed. If you no longer intend to use MyTraffic X, or had FS Live Traffic X, uninstall them before you install AirNav FS Live Traffic 3.

- If you intend to further use MyTraffic X, update to either MyTraffic X 5.2 professional or to MyTraffic 2010, and remove all the aircraft you installed here from simobjects\misc. You will get an immediate benefit from this combinations, that some very rare models and paints that are available in MyTraffic X 5.2b, but not in AirNav FS Live Traffic 2, even appear. It may takes days until such a rare event happens, though, depending on where you fly.

- Users of earlier versions of FS Live Traffic who migrate to AirNav FS Live Traffic 3 should remove the following line from their FSX.cdg file:

simobjects.6=MyTraffic\aircraft

Disabling is easy, just delete the bgl. Uninstallation is straight forward with no additional problems.

2.1 Using the Software

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Starting AirNav FS Live Traffic 3

First of all, be sure Microsoft Flight Simulator X is closed before starting AirNav FS Live Traffic 3.

After installation a new folder is created on your Windows Start Menu. This folder is called AirNav FS Live Traffic 3.

Go to this folder and click on the FS Live Traffic X shortcut or click the desktop icon.



Start Menu folder of AirNav FS Live Traffic 3



Desktop Icon

The main application window will open.

Please enter your registration details
Email name@email.com

Main application window - Connect Tab

If you have already ordered and have your registration codes ready click on the "Connect" tab and enter your username and password.

After this click the "Start" button. Data will be downloaded.



Flight data download progress

Once all Flight data has been successfully downloaded you will see the following window:



Flight data downloaded

You may now close the application and start Microsoft Flight Simulator X. See chapter "<u>FSX Settings</u>" for details on how to adjust the amount of AI airline traffic shown in Microsoft Flight Simulator X.

Demo Version

If you are just trying the Demo version, go to the "Demo" tab on the top and click the "Start" button. This generates traffic from a saved flight data file and will only show you some aircraft types (Boeing 737 - all types, Airbus A320, Boeing 747-400).

é	Connect Demo Help About
FSLi	Demo Mode Generates traffic from a saved flight data file taken from a real world sample. Not all aircraft types will be shown. Click Here to Order Online and Start using the Registered Version Immediately

Main application window - Demo Tab

Help

Go to the "Help" tab on the top and click the "Help" button. If you want to read the instruction manual, click the "Open Application Manual" button.

Q	Connect Demo Help About
FSLiv	Basic Instructions Microsoft Flight Simulator X has to be closed. Demo: go to the "Demo" tab and click "Start". Registered: go to the "Connect" tab and click "Start". Wait for data to be downloaded and worked. Start Flight Simulator X. Open Application Manual

Main application window - Help Tab

About

Go to the "About" tab on the top and click the "About" button to see application version and contact information.



Main application window - About Tab

2.2 FSX Settings

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Adjusting the AI traffic in FSX

You can adjust the amount of AI airline traffic to to meet the performance specifics of your PC hardware. While in FSX open the settings menu and adjust the slider "Airline traffic density" to a suitable level.

SETTINGS - DISPLAY		
GRAPHICS AIRCRAFT Global settings: Custom	SCENERY WEATI	HER TRAFFIC
Aviation traffic Airline traffic density (%): 60 General aviation traffic density (%): 60 Airport vehicle density: Medium	Aircraft labels Show aircraft labels User aircraft Manufacturer Model Label color: Red	 ☐ Tail <u>n</u>umber ✓ <u>D</u>istance ✓ Altitude Cycle rate: 1
Land and sea traffic Road <u>v</u> ehicles (%): 10 Guid	s and ferries (%): 30	Leisure boats (%): 30

Settings Display window in FSX

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2.3 Technical Information

Technical Information

By putting the creation of the schedules onto a server at AirNav Systems, a lot of problems have to be taken from the user and are placed in the hands of AirNav. How to handle data problems is solved centrally, you just enjoy the result!

3 Registration

How to Order

To register AirNav FS Live Traffic 3 visit AirNav Systems web site (<u>http://www.airnavsystems.com</u>) and click on the "Buy Now" link on the top. There are several ways to register from Online Order with a credit card, to phone and FAX.



AirNav Website