Objectives

This document explains how to install and configure the necessary software components to allow pilots using X-Plane to fly with live ATC, via the Fly UK FSD server.

Acknowledgements

Thanks to UKV3396 Richard Merrin for the concise instructions on the forums.

Package Installation and Setup

The following procedures assume that both X-Plane and XSquarkBox have already been installed.

- Install the Fly UK FSD (BFSG) Proxy Server from Crew Centre > SkyTrack & Downloads under the Misc. Downloads tab <u>link</u>.
- 2) Start the BFSG FSD Proxy application and click "Start Proxy". It should look like this (before and after starting):

📑 BFSG FSD F	Proxy	(<u>111</u>		×	📑 BFSG FSD	Proxy	-		×
File				Help	File				Help
Frevious	Not Running		Ne	dt.	Previous	0 of	0 from 2	Neo	2
Local Cor	nection				Local Co	nnection			
Status:	Discon	nected			Status:		Disconnected		
Client ID:					Client ID:				
Rx Bytes:	0				Rx Bytes:	0			
Tx Bytes:	0				Tx Bytes:	0			
Server Co	onnection				Server Co	onnection			
Status:	Discon	nected			Status:		Disconnected		
Rx Bytes:	0				Rx Bytes:	0			
Tx Bytes:	0				Tx Bytes:	0			
	Start Proxy					Stop	o Proxy		
localhost:6809	<-> flyuk.aero:3010) (UTF8)		localhost:6809	<-> flyuk.a	ero:3010 (UTF8)		-

3) Start X-Plane. In the 'Plugins' dropdown, select 'XSquawkBox' and then 'Connect' as you usually would for a Vatsim connection, but DON'T connect yet as you need to change some settings.

NOTE YOUR ORIGINAL SETTINGS AS THEY WILL NEED CHANGING BACK TO USE VATSIM.

4) The 3rd box down from the top of the dialog is 'Server', change this to 127.0.0.1

Next box down is 'Port', this needs to be '6809', it probably already is.

Next down is 'ID', change this to '111111'

Next down is 'Password', change this to 'skyways'

The rest should not need changing, it should look like this (but with YOUR details):

	Connect				
Callsign:	UKV3396				
Real Name:	Richard Merrin				
Server:	127.0.0.1				
	127.0.0.1 +				
Port:	6809				
ID:	[111111]]]				
Password:	******				
Model:	B738:B0EING:737-800,737-800 🛊				
	[B738]				
Airline:	FLYUK (Custom/Unknown)				
	FLYUK				
Livery:	Generic				
	Cancel Connect				



5) Now when you click on 'Connect' as you would for Vatsim the BFSG Proxy should step into the connection and change to look like:

BFSG FSD	Proxy	<u>(27</u>)		\times			
File				Help			
Previous	1 of 1 from	n 2	Nex	ŧ			
Local Co	nection		16				
Status:	Connected						
Client ID:	XSquawkBox VATSIM 1.3.3						
Rx Bytes:	5915						
Tx Bytes:	1236						
Server Co	nnection						
Status:	Connected						
Rx Bytes:	972						
Tx Bytes:	5809						
	Stop Pro:	(y					
calbort 6000	<-> flyuk.aero:3						
cumosciooos		010 (0110	7	5			

6) On screen in X-Plane you should see the usual Vatsim connection message is different and now looks like: (this could vary over time I guess).



7) Done. You're on FSD on X-Plane 😀