## OzRunways

Xplane 9/10 Simulator

## Overview

- Set up OzRunways on iPad
- Set up XPLANE-9/10
- Fly!

## Set up iPad

- Find IP address
- Turn Simulator mode on in OzRunways

### Find IP address of iPad

Subscriptions	
UserID: nweste@bigpond.net.au	
Professional	05 Oct 2018
You may change your userID to something easier to make it easier to keep in cont	to remember. We suggest using your email tact and sort out problems.
In-App Subscription Purchases	
Buy MAPS, AIP & ERSA \$94.99 12 months subscription	
Buy MAPS, ERSA, AIP & DAPS \$139.99 12 months subscription	
Please allow about 30-60 seconds for a purchas is usable a	e to complete & update before OzRunways again
Select active version	
05 Aug 0011 (auguant)	
Downloads Download ERSA. DAP and Maps	>
Downloads Download ERSA, DAP and Maps Own Ship Icon Set your aircraft type	>
Downloads Download ERSA, DAP and Maps Own Ship Icon Set your aircraft type Waypoint sub-types Enable sub-types for 'nearest' function	>
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In OzRunways go to Settings and look at this line and note the numbers in square brackets. In this case 192.168.1.8

## Now for the Xplane-9/10 setup

- Startup Xplane-9/10 (Linux, Windows, Mac)
- Make sure it is on the same network as your iPad (if you don't know what this means, get some advice from a local IT guru)

#### Set up the UDP address



#### Set the fields

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	1 🗌 📄 📄 times	34 🔄 📄 📄 engine power	71 📄 📄 📄 defs: ailerons 2	107 📄 📄 📄 switches 2:EFIS
	2 📄 📄 📄 sim stats	35 🔄 📄 📄 engine thrust	72 📄 📄 📄 defs: roll spoilers 1	108 🔄 📄 📄 switches 3:AP/f-dir/HUD
		36 🔄 📄 📄 engine torque	73 🔄 📄 📄 defs: roll spoilers 2	109 🔄 📄 📄 switches 4:anti-ice
	3 Speeds	37 🔄 🔄 🔄 engine RPM	74	110
	4 🔄 📄 Mach, VVI, G-load	38 prop RPM	75 defs: rudders	111 Switches 6:clutch/astab
		39 prop pitch	76 dets: yaw-brakes	112 Switches /:misc
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	13 📄 📄 📄 trim/flap/slat/s-brakes	50 📄 📄 📄 oil temp	85 📄 📄 📄 grnd effect drag, wings	120 📄 📄 📄 pressurization status
	14 📄 📄 📄 gear/brakes	51	86 📄 📄 📄 grnd effect wash, wings	121 📄 📄 📄 APU/GPU status
		52 🔄 📄 📄 generator amperage	87 📄 📄 📄 grnd effect lift, stabs	122 📄 📄 📄 radar status
	15 angular moments	53 🔄 🔄 🔄 battery amperage	88 🔄 🔄 🔄 grnd effect drag, stabs	123 🔄 🔄 🔄 hydraulic status
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rai leit doxes		63 📄 📄 📄 payload weights and CG	98 🗖 🗖 🗖 🗖 NAV 1/2 OBS	Graphical Display in 'Data-See' Tab
	25 📄 📄 📄 throttle command		99 📄 📄 📄 NAV 1 deflections	Internet via UDP
	26 🔄 📄 📄 throttle actual	64 🔜 📄 📄 aero forces	100 📄 📄 📄 NAV 2 deflections	
	27 📄 📄 📄 feather-norm-beta-revers	65 🔄 📄 📄 engine forces	101 📄 📄 📄 ADF 1/2 status	
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arrow in the top				

left

Important: For X-Plane 10, check the same number boxes – don't take any notice of the field names.

#### Setup the UDP address



#### Set the UDP address



## Now setup in OzRunways

 In OzRunways on the iPad navigate to Settings and scroll down to enable the simulator mode

Settings	
Subscriptions	
JserID: nweste@bigpond.net.au	
Professional	05 Oct 2018
You may change your userID to something easier to rea to make it easier to keep in contact ar	nember. We suggest using your email d sort out problems.
n-App Subscription Purchases	
Suy MAPS, AIP & ERSA	
Suy MAPS, ERSA, AIP & DAPS	
Please allow about 30-60 seconds for a purchase to co	omplete & update before OzRunways
Select active version	
Select active version 25-Aug-2011 (current)	√
Select active version 25-Aug-2011 (current) 17-Nov-2011 (pending)	√
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Select active version 255-Aug-2011 (current) 177-Nov-2011 (pending) 2000010adS 2000010adS 2000015 pi con 2000015 pi con 2000015 pi con 2000015 sub-types 2000015 sub-type 2000015 sub	>

Tap here to activate and a checkmark will appear indicating the simulator mode is activated.

#### **Observe in Simulator Mode**





Simulator mode is denoted by a purple GPS HUD box

# Fly

• Tap the moving map button and it should take you to where the aircraft is in Xplane