# Condor 2 Soaring Simulator

Part 2

## Links

- <u>www.Discordapp.com</u>
- <u>https://www.condor-club.eu/home/1/</u>
- <u>https://www.7-zip.org/</u>
- <u>https://www.hw-group.com/software/hw-vsp3-virtual-serial-port</u>
- Don't forget help on the Condor site and Google

## Tonight's Topics

- Discord Chat App
- Loading Landscapes
- Multiplayer
- Ad-Hoc Hosting multiplayer
- Xcsoar from Condor



## Discord

- Download the App and install
- Can use smartphone and earphones
- Can use headset on PC
- Gliding on the Downs
- <u>https://discord.gg/9p9SnJj</u>





## Loading Landscapes – Condor Club

### Install 7 Zip archive utility





Download from here – free but slow and clunky or... Get an account -



### Register competition call etc.

### Loading Landscapes – Condor Updater

### Much easier from here Incorporates crash recovery

📼 Condor Updater		
$\equiv$ Condor l	Jpdater Condor version: 2.1.1 Hangar version: 13 Condor Updater: 1.2.7073 (build 38524)	
New & Update		
Installed	Your Condor Club's personal account key: 6F135555AA9BAFEC9250375CC0927033AF4BEFA17C43640B74683D75803DC	Get Key
Patch masked	Condor's Landscapes directory, generally in Condor subdirectory:	
-o	C:\Program Files (x86)\Condor2\Landscapes Download directory, where to save packages:	Change
1 About	C:\Users\HTPC\Downloads	Change

#### 营 Condor Updater

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Name	Released (YMD)	Disk space needed	Downloadable package	
Recent landscapes				
Barcelona C2 1.0 by SEGUI	2020-04-01	10.25 GiB	5.57 GiB in 6 file(s)	
Cordoba 1.00 by Mebarg	2020-04-01	2.98 GiB	1.51 GiB in 3 file(s)	
Denmark 5.30 by Chris Oxholm - EPX	2020-04-10	23.53 GiB	4.34 GiB in 6 file(s)	
🗌 Draak v3 3.0 by Jeffray	2020-03-27	7.99 GiB	2.63 GiB in 3 file(s)	
Gomez 1.0 by DELGADO.L	2020-04-01	640.05 MiB	260.33 MiB in 2 file(s)	
Logan2 0.9 by PS	2020-03-20	24.08 GiB	7.66 GiB in 7 file(s)	
West Germany 3 1.01 by Martin Lonien	2020-03-27	16.13 GiB	4.76 GiB in 3 file(s)	
West Germany 3 - High resolution 1.01 by Ma	2020-03-27	53.63 GiB	17.74 GiB in 9 file(s)	
UWest Germany 3 - Ultra high resolution 1.01	2020-03-27	203.63 GiB	76.18 GiB in 41 file(s)	
Landscapes available				
Arc Alpin2 0.6 by Dgtfer	2019-02-18	45.62 GiB	28.02 GiB in 16 file(s)	
Aeroclube Tatui 1.0 by Renequeiroz	2020-01-19	3.63 GiB	1.82 GiB in 3 file(s)	
□ Algérie 1.0 by SEGUI	2019-01-30	18.94 GiB	10.41 GiB in 12 file(s)	
Andalucia C2 1.00 by Danpal	2019-10-11	12.06 GiB	6.21 GiB in 6 file(s)	
Arizona 2 1.00 by Danpal	2018-07-13	5.41 GiB	3.47 GiB in 4 file(s)	
Bebedouro 2 1.10 by Renequeiroz	2018-07-13	4.64 GiB	1.74 GiB in 3 file(s)	
Belgium C2 1.00 by Danpal	2019-02-07	7.25 GiB	4.30 GiB in 5 file(s)	
Big Elba 2 1.1.0 by Pat67	2018-05-28	6.33 GiB	3.64 GiB in 4 file(s)	
☐ Big Pyrénées 2 1.00 by Pat67	2018-04-10	14.73 GiB	8.40 GiB in 8 file(s)	
Buenos Aires 1.0 by Renequeiroz	2019-08-12	5.29 GiB	2.29 GiB in 3 file(s)	
Canaria 1.00 by Danpal	2019-05-21	838.80 MiB	239.50 MiB in 1 file(s)	
Cascade Range 2.0 by Dgtfer	2018-05-21	18.67 GiB	8.00 GiB in 10 file(s)	
Centro Italia 1.0 by SEGUI	2019-05-24	9.86 GiB	4.65 GiB in 7 file(s)	
Champagne 2 0.2 by Vnks	2020-02-05	12.54 GiB	6.73 GiB in 6 file(s)	
	2010-02-24	2.64.CiP	642 46 MiR in 1 filo(a)	

### Files on your PC



## Downloads go to Download folder ;-)



## Multiplayer – <u>www.condorsoaring.com</u>

### Must have scenery installed May need a password



#### **Server List**

#### This page refreshes automatically every few minutes

Choose your Condor version with the buttons below, then click Join on the server button



### Multiplayer – Ad-Hoc Hosting

### Open a port in your router Open a port in your firewall

Firewall	Port Forwarding				
Port Forwardii	ng				
🖲 servers 🛛 gam	e 🔍 vpn 🔵 audio/vi	deo 🛛 remote ac	cess 🛛 Instant Messagin	g and Telephony IP 🛛 p2p	)
Console ip c	am				
Console ip c	am Please select Protocol	• WAN port	LAN port	Destination IP	+/-
Console p c	am Please select Protocol TCP v	• WAN port	LAN port	Destination IP	+/-

Set task, include time of day, start gate info Set the weather Choose glider , set wing loading etc. Notams – set airborne, thermal helpers etc. Allow recovery etc.

### Start Server

Join	AKPD V2-2	2.1.1.0	Joinit Joining Ens	bled 2 v:0.6	100 km	0/64	0 Min	No	0
Join	Team-EDXE	2.1.1.0	Joining Enab	PortaWestf	173 km	0/32	2 Min	Yes	0
Join	AussieBase	2.1.1.0	Joining Enab	Slovenia2 v	29 km	1/15	5 Min	Yes	 0
Join	SGS Quaracup	2.1.0.0	Joining Enab	AA2 vi0.5	178 km	0/12	4 Min	Yes	0
Join	VLD.DSVU.DK 12 tasks	2.1.1.0	Joining Enab	Denmark5 v	237 km	0/64	13 Min	No	0

Server name:	Max players:
AussieBase	
Porte	15
56278	Max ping:
Deserved	1000 ms
Keepit19	Join time limit [min]:
Max towplanes:	8 min
	Advertise on Web
	Advertise manual IP:
	Automatic port forwarding

## XCsoar from Condor

- Connects your tablet running XCsoar or Tophat to Condor using Wifi.
- 1. Connect your tablet to your Wifi
- 2. In your router fix the ip address to the tablet (static lease)
- 3. Install HW virtual serial port and set up.
- 4. Load Condor and set up serial port

## Wifi to your tablet and fix IP address





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### Load HW Virtual Serial Port and Setup

### Do Not open Condor until after this is done

$\leftarrow$	· > C	→ C  hw-group.com/software/hw-vsp3-virtual-serial-port					
3	Getting Started	👭 SBS On Demand	Catch 🦲 Weather	Gliding Online	Gliding Comps	1	
	HWg	roup®					
	Products	Solutions	Support	Contact			
	Devices	Sensors	Accessories	Software	Canceled		

A Products Software HW group HW VSP3 - Virtual Serial Port

#### HW VSP3 - Virtual Serial Port

HW VSP is a software driver that adds a virtual serial port (e.g. COM5) to the operating system and redirects the data from this port via a TCP/IP network to another hardware interface, which is specified by its IP address and port number. HW VSP3 support even NT Services and 64 bit Windows 8.

Licence type: Freeware

SW version: HW VSP3 Single HW VSP3 Multi

HW Virtual Serial Port - HW VSP3 (Admin acce	200		- 🗆 X		
UDP Search Virtual Serial Port Settings Advance	d About				
General					
Port Name: IP Address:			Port:		
COM5 <=> 192.168.0.23	0	-	: 4353		
External NVT Commands Port: 2003					
└ ASB					
Status: -	Status: -				
Baud: -					
Bits: -	Counters				
Parity: -	VSP:	LAN:	QUEUE:		
Stopbits: -	Rx: 0	0	0		
Handflow: -	Tx: 0	0	0		
HWg-ste www.HW-group.com Version 3.1.2 HWg-ste Simple WEB Thermometer with SNMP - Email alert - Availabe in PoE version					
Version 3.1.2			1687 Lond		

### Load Condor and set up port

Condor version 2.1.1		
		Pilot: M
PILOT		
	ETUP	×
	GRAPHICS SOUND INPUT NETWORK OPTIONS	
FLIGHT SCHOO	Instruments Miscellaneous	NMEA output
FREE FLIGHT	Units Language	Enable
MULTIPLAYER	Altimeter setting Default FOV: 80 de	2g Port
VIEW REPLAY	Vario time constant Auto view panning	
FLIGHT ANALYS	1.0 s View smoothing	Smoke options
	EVario time constant	Color
	Averager time constant	r Red / Blue V
SETUP	20 s Screenshots type	Realistic
HELP	BMP	
EXIT		
		Cancel OK

### Set up devices in Tophat/ XCsoar





### Success !

