

DCS Radio-Device

Quick-Reference-Guide



Currently supported aircraft types:

A-10C Warthog

Ka-50 BlackShark

UH-1H Huey

SA 342M Gazelle
(without Instrument changes)

M-2000C Mirage
(read only)

QUICK REFERENCE GUIDE for DCS-Frequency Selector

RADIO DEVICE

Click, switches to 'Compact-Mode'

Transfers Preset to Active frequency and opposite

Active frequencies

Keypad to enter the frequency into the active Preset window. ENT complete entry. Short press on CLR delete last digit. Long press on CLR aboard the entry.

Quick select indicators

Click here minimize application

Click, quit application

Activate corresponding Preset frequency

Active Preset frequency

Inactive Preset frequencies

Click here Resets Position of 'Frequency Repeater'

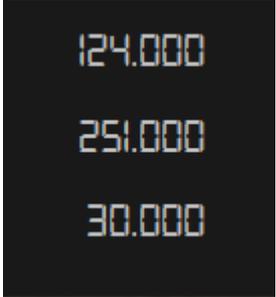
Toggles the active Preset frequency up or down

Set VHF1 and UHF Presets to the corresponding Guard frequencies

Activates or deactivates the 'Frequency Repeater'

Click, for app. 'always on top'

OnTop



Compact-Mode



Quick select buttons.

Short press, enters the stored values automatically into the correct preset window.

Long press, save the value from the active preset window to the pressed Button. The stored values are shown in the quick select indicators above. The values are saved for each A/C type separately in files like: 'RFS_A-10C_presets.ini' in the folder:

C:\Users\xxx\Saved Games\DCS

The file will be created after the first save sequence. You can also change the values there.

Remarks:

Due to the special 3rd party DCS-Modules the function of the *Radio-Device* is unfortunately limited to the SA 342M and the M-2000C:

At SA 342M, the inputs are processed and can also be processed externally, e.g. for UR radio but unfortunately the values are not displayed in the cockpit.

In the case of the M-2000C, only the reading mode can be used.

Further information's:

The *Radio-Device* communicates with DCS via IP: 127.0.0.1 / UDP port 9069 if it is installed on the same computer as the DCS application. (The port 9071 is also used in the background)

Changing the IP is only necessary if you want to run the software on a PC other than where DCS is running (for example, on a Windows Tablet).

Settings for the IP and port can be found in the file:

C:\Users\yourUserName\Saved Games\DCS**cdupos.ini**

(The file is generated by the data loader on the first start)

Open the file with a text editor. There you can change the port and the IPs. Enter the IP of each other PC on both PCs. The port must be identical on both sides.

For the *Radio-Device*, please change the IP with the designation: **radio-device-IP:** (The setting: *data-loader-IP:* is reserved for the application *Data-Loader.*)

In order to be able to establish the connection on the DCS computer, the **export.lua** of DCS must be modified. All you have to do is start the *Radio-Device* on the DCS computer once. All the settings are then made automatically. You must close the application after the start on the DCS computer.

If you also want to use the *Radio-Device* in the *openAlpha* or *openBeta* version of DCS, you have to copy the **cdupos.ini** into the appropriate folder by hand! Also the **cdu_data.luac** and the **export.lua** which are found in the subfolder 'Scripts'.

Now have fun with the App!

This software can be used for free, but I am not responsible for problems with your system.

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