

## DX4Win Starter Program

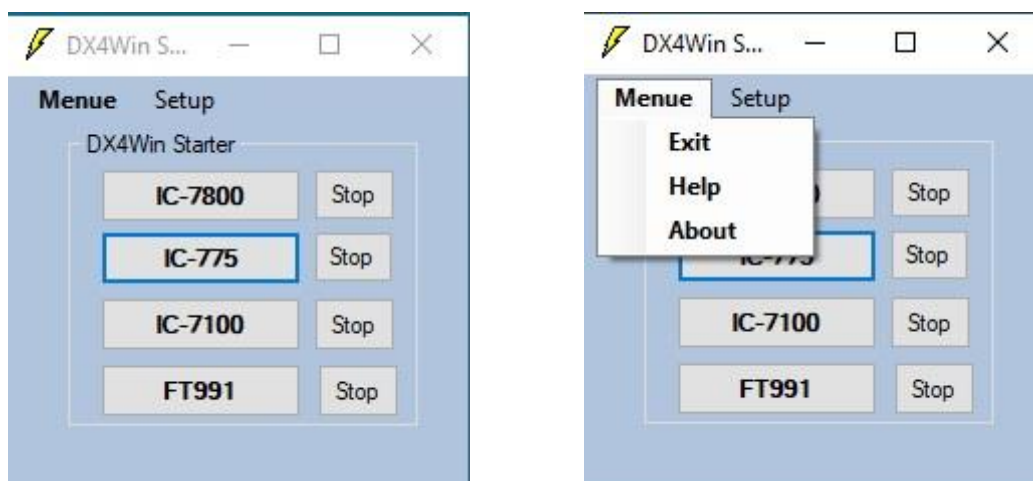
HB9ZS / 01.08.2022

DX4Win Starter is a program to start the log program DX4Win for 4 different transceivers. The necessary settings, which are stored in the configuration file for the corresponding Transceiver, are copied back to the DX4Win directory from a memory reserved for this transceiver. Thus the DX4Win program can be started automatically with the necessary configuration file. The corresponding DX4Win configuration files for Radio 1 to Radio 4 must be created once when installing the program. If additional serial ports are required for the various transceivers, the Virtual Serial commPort Emulator (VSPE) can be switched on and configured.

The program automatically takes care of all the settings for the start of the corresponding transceiver together with DX4Win.

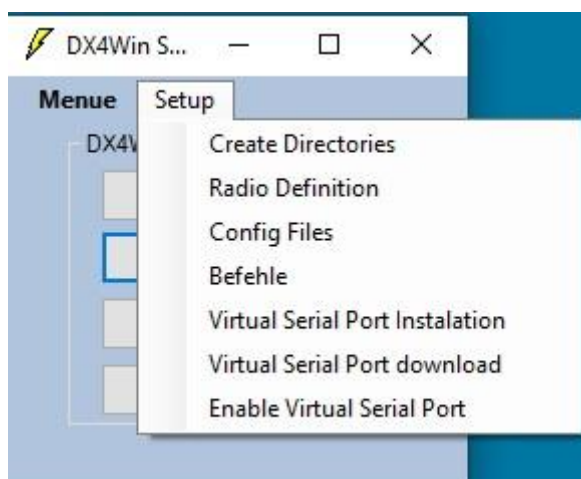
## Installation

"Extract" the ZIP file and run the "Setup.exe". The program window then opens

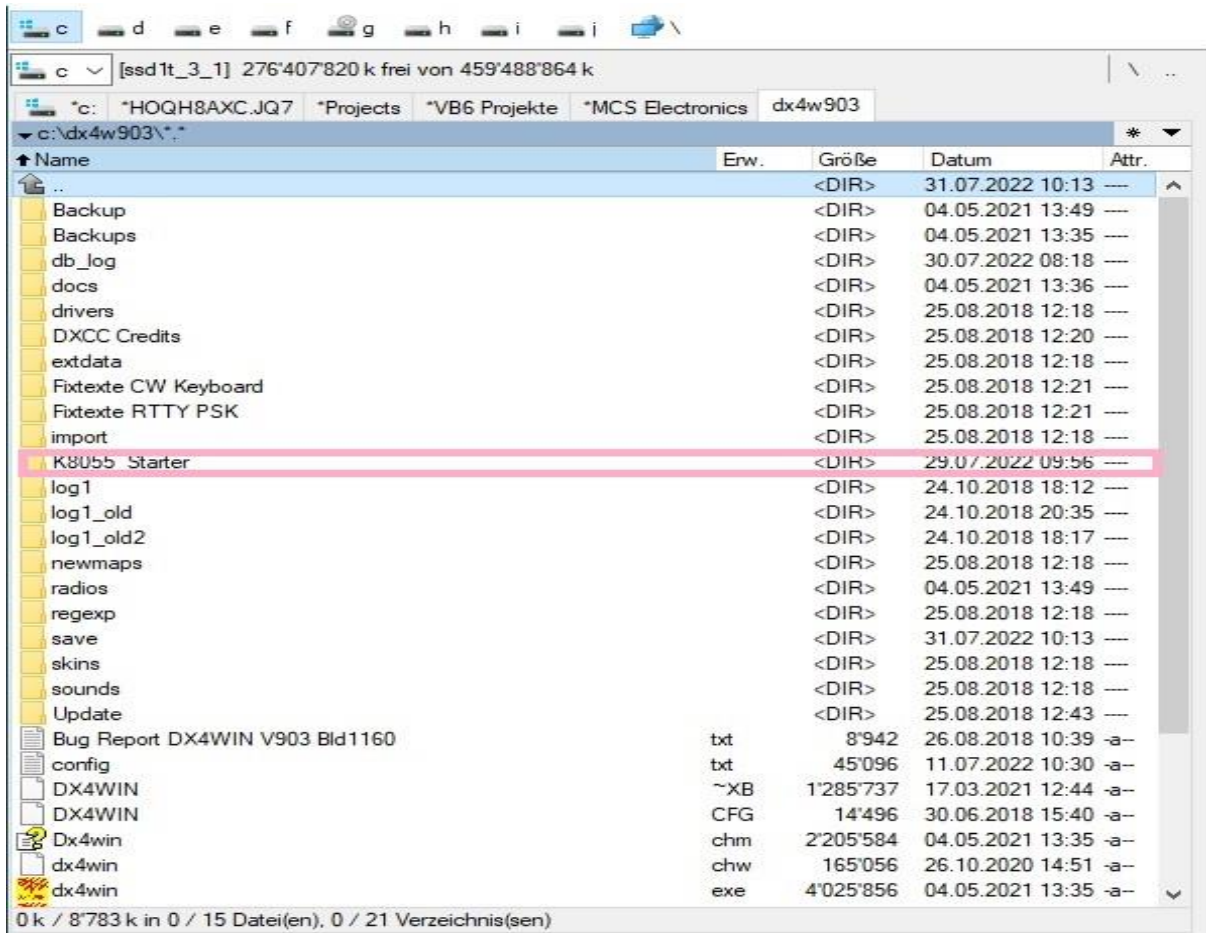


The help file can be opened with "Help".

## Setup of the Program



First of all, the necessary storage locations must be created. To do this, click on **“Create Directories”** in **“Setup”**. The "K8055 Starter" directory is automatically created in the "DX4Win903" directory



In the "K8055 Starter" directory we also find the directories for the different transceivers "Rario1, Radio2, Radio3 and Radio4"



## Config Window

Clicking on "Radio Definition" in the "Setup Menu" opens the "Config Window". The corresponding transceiver types can be entered here in the "Radio1 to Radio4" windows. The entry of the transceiver types are saved when the program will be closed. "Menu" --> "Exit".

Exit

Radio 1 FT991  
Radio 2 IC-7100  
Radio 3 IC-775  
Radio 4 IC-7800

**Radio1 FT991**

DX4Win GFG Save DX4Win GFG

C:\dx4w903\config.txt c:\dx4w903\K8055\_Starter\Radio1\config.txt Save config

C:\dx4w903\save\config.dat c:\dx4w903\K8055\_Starter\Radio1\config.dat

**Radio2 IC-7100**

C:\dx4w903\config.txt c:\dx4w903\K8055\_Starter\Radio2\config.txt Save config

C:\dx4w903\save\config.dat c:\dx4w903\K8055\_Starter\Radio2\config.dat

**Radio3 IC-775**

C:\dx4w903\config.txt c:\dx4w903\K8055\_Starter\Radio3\config.txt Save config

C:\dx4w903\save\config.dat c:\dx4w903\K8055\_Starter\Radio3\config.dat

**Radio4 IC-7800**

C:\dx4w903\config.txt c:\dx4w903\K8055\_Starter\Radio4\config.txt Save config

C:\dx4w903\save\config.dat c:\dx4w903\K8055\_Starter\Radio4\config.dat

**Caution**, the existing storage locations in the "config window" table must not be overwritten, otherwise the data will be stored in a wrong location and the program will not be able to find it.

The config. Files of the various transceivers must be created one after the other and saved individually with the the "Config Window" --> "Save Config"

**Caution!** The DX4Win program must be **restarted** for this work. In the DX4Win program the "Preference" file must be adapted for each transceiver separately. If this work has been done for a transceiver, the "DX4Win" program must be closed and then **saved** in the "Config Window" of the DX4Win Starter program under the corresponding "Radio1 to Radio4". Press the "Save config" button each time. If the wrong button is pressed, the configuration for the corresponding radio in the DX4Win program is incorrect.

## Virtual Serial Port Emulator

In the setup menu under "**Virtual Serial Port Installation**" you get to the manufacturer's website. The program can be downloaded from the Internet under "**Virtual Serial Port download**" and then installed. By clicking on "**Enable Virtual Serial Port**" the Virtual Serial Port Emulator is started when the program starts. It is important that when using the VSPE a "**Radio1.vspe**" to "**Radio4.vspe**" file is created for each transceiver. This even if no special interface is required for a transceiver. Then it is recommended to create a "**Connector**" port for this transceiver "**Radiox.vsp**", which is not required.

Save the Radio1.vspe -- Radio4.vspe files to the following locations.

C:\dx4win903\K8055\_Starter\Radio1\Radio1.vspe

C:\dx4win903\K8055\_Starter\Radio2\Radio2.vspe

C:\dx4win903\K8055\_Starter\Radio3\Radio3.vspe

C:\dx4win903\K8055\_Starter\Radio4\Radio4.vspe

Please send suggestions for improvement of the description and the program to "HB9ZS (at) uska.ch"

Many thanks and 73

Walter