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

c v [ssd1t_3_1] 276'407'820 k frei von 459'488	3'864 k			1	
*c: *HOQH8AXC.JQ7 *Projects *VB6 Proje	kte *MCS Electronics	dx4w903			
::\dx4w903*,*				*	
lame	Erw	. Größe	Datum	Attr.	5
		<dir></dir>	31.07.2022 10:13		
Backup		<dir></dir>	04.05.2021 13:49		
Backups		<dir></dir>	04.05.2021 13:35		
db_log		<dir></dir>	30.07.2022 08:18		
docs		<dir></dir>	04.05.2021 13:36	1000	
drivers		<dir></dir>	25.08.2018 12:18		
DXCC Credits		<dir></dir>	25.08.2018 12:20		
extdata		<dir></dir>	25.08.2018 12:18		
Fixtexte CW Keyboard		<dir></dir>	25.08.2018 12:21		
Fixtexte RTTY PSK		<dir></dir>	25.08.2018 12:21		
import		<dir></dir>	25.08.2018 12:18		
K8055 Starter		<dir></dir>	29.07.2022 09:56		1
log1		<dir></dir>	24.10.2018 18:12		1
log1_old		<dir></dir>	24.10.2018 20:35		
log1_old2		<dir></dir>	24.10.2018 18:17		
newmaps		<dir></dir>	25.08.2018 12:18		
radios		<dir></dir>	04.05.2021 13:49		
regexp		<dir></dir>	25.08.2018 12:18		
save		<dir></dir>	31.07.2022 10:13		
skins		<dir></dir>	25.08.2018 12:18	2222	
sounds		<dir></dir>	25.08.2018 12:18	55.55	
Update		<dir></dir>	25.08.2018 12:43		
Bug Report DX4WIN V903 Bld1160	txt	8'942	26.08.2018 10:39	-a	
config	txt	45'096	11.07.2022 10:30	-a	
DX4WIN	~×B	1'285'737	17.03.2021 12:44	-a	
DX4WIN	CFG	14'496	30.06.2018 15:40	-a	
Dx4win	chm	2'205'584	04.05.2021 13:35	-a	
dx4win	chw	165'056	26.10.2020 14:51	-a	
dx4win	eve	4'025'856	04 05 2021 13:35	-8	

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

			*	•
Erw.	Größe	Datum	Attr.	3
	<dir></dir>	29.07.2022 09:56		
	<dir></dir>	29.07.2022 10:07	(and)	
	<dir></dir>	30.07.2022 08:18		
	<dir></dir>	30.07.2022 08:18		
	<dir></dir>	31.07.2022 10:13		
	Erw.	Erw. Größe <dir> <dir> <dir> <dir> <dir> <dir></dir></dir></dir></dir></dir></dir>	Erw. Größe Datum <dir> 29.07.2022 09:56 <dir> 29.07.2022 10:07 <dir> 30.07.2022 08:18 <dir> 30.07.2022 08:18 <dir> 31.07.2022 10:13</dir></dir></dir></dir></dir>	Erw. Größe Datum Attr. <dir> 29.07.2022 09:56 <dir> 29.07.2022 10:07 <dir> 30.07.2022 08:18 <dir> 30.07.2022 08:18 <dir> 30.07.2022 08:18 <dir> 31.07.2022 10:13 </dir></dir></dir></dir></dir></dir>

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".

Config Window		- 0	
xit			
Radio 1 FT991			
Radio 2 IC-7100			
Radio 3 IC-775			
Radio 4 IC-7800			
Radio 1 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			
Radio4 IC-7800 C:\dx4w903\config.txt	c:\dx4w903\K8055_Starter\Radio4\config.txt	Save config	

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