

Upgrade from CNCnet DNC 8.4 to CNCnet DNC 11.02

There are two possible variants for upgrading CNCnet DNC 8.4 to CNCnet DNC 11.2, one safety-conscious and one quick-and-dirty variant (Steps C to N can be skipped with this variant)

- Ⓐ Install CNCnet DNC 11.02 on your computer and start the program once to allow initial configuration of the settings.
- Ⓑ Copy the following files from the system directory of the old software to the system directory of the new one (Overwrite - yes)

DIR.ALS	Directory definitions (where are the NC-Files stored)
EXT.ALS	Definitions of the extensions (.NC a.s.o.)
LEVELS.CFG	Definitions of the security levels
PROCS.CFG	Processor definitions for each port (If you have set up processors)
PSSW.CFG	The passwords.

Safety-conscious variant:

- Ⓒ Open Configuration->Hardware in CNCnet DNC 8.4 and write down the number of ports.
- Ⓓ Click the button Configuration and write down the defined COM ports in the correct order, e.g. COM9, //./COM72 a.s.o.
- Ⓔ Close the dialog windows for hardware configuration.
- Ⓕ Click with the right mouse button on the first port in the main window, choose Options->Save Options and store the settings of the machine with the name of the port position (for example 1.pp for the first machine).
- Ⓖ Repeat step F for every connected machine.
- Ⓗ Start up CNCnet DNC 11.02 and choose Configuration->Hardware.
- Ⓘ Enter the previously noted number of ports.
- Ⓙ Restart CNCnet DNC 11.02 to allow start up with the new number of ports.
- Ⓚ Again, choose Configuration->Hardware and enter the previously noticed COM Port names in the correct order.
- Ⓛ When CNCnet DNC 11.02 starts up the next time it tries to open the newly defined ports. In case CNCnet DNC 8.4 is still working the ports in CNCnet DNC 11.02 appear as „disconnected“ to avoid any influence on the active program.
- Ⓜ Click with the right mouse button on the first port in the main window of CNCnet DNC 11.02, choose Options->Load Options and restore the settings of the machine with the name of the port position (for example 1.pp for the first machine).
- Ⓝ Repeat step M for every connected machine.

Quick and dirty variant:

- ① From the file Cncnt.ini in the system directory of CNCnet DNC 11.02 copy the ENTIRE block [LICENSE] incl. the license number and paste the block at the end of CNCnet DNC 8.4's Cncnt.ini file. Store the file and copy it from the CNCnet DNC 8.4 system directory into the system directory of CNCnet DNC 11.02 (overwrite - yes).
- ② Download the conversion utility <http://doc.inventcom.net/cncnet/drivers/DNCconvertCfg.zip> . Unpack and start the conversion utility and select the file DRWIN0.CFG from CNCnet DNC 8.4's system directory. Convert the file.
- ③ After conversion, rename the file to Cncnet0.cfg and copy it to CNCnet DNC 11.02's system directory (overwrite - yes).

Please note: In case CNCnet DNC 8.4 has to stay up and running you can define an invalid COM Port number (e.g. ///./COM350) in CNCnet DNC 8.4 for the machine to be tested with CNCnet DNC 11.02.

In case you start up CNCnet DNC 11.02 before CNCnet DNC 8.4 you can simply free the port in CNCnet DNC 11.02 by switching it off followed by switching it on in CNCnet DNC 8.4. This variant does not require modifications of the port settings.