Short description for WinNC Update Installation

Operation Manual

**valid for all Concept Machines
and for Programming jobs**

Edition 2013-04

emco group

Designed for your profit

1. General requirements:

To install this WinNC software, administrator rights are mandatory.

System requirements: WinXP SP3 and higher.

2. Requirements for the machine installation:

In order to perform an update to a machine installation, not only the installation program is requried, you also need to have access to the machine data (eg: MSD floppy disk, USB- stick or network drive, etc.)

Using WinNC and CamConcept, MSD / PLC data is already included in the installation file as a selfextracting exe file.

The latest PLC data can also be downloaded from the Emco website:
www.emco-world.com
"products / training / software controls / WinNC / Download".
You'll receive a zip file which must be extracted on the host machine before installing the interface. During the installation of the control software, you'll be prompted to enter the path for the PLC data.

file download from the EMCO homepage
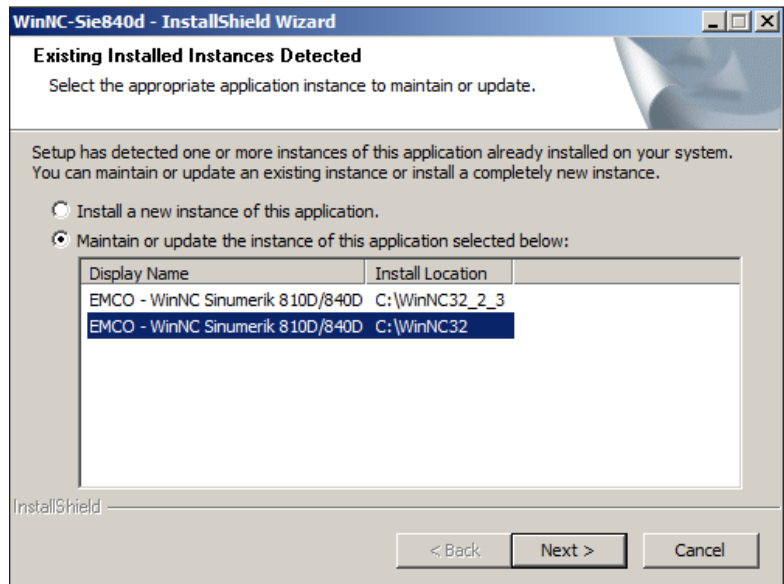
The following data needs to be downloaded:
• Update (1)
• ACC update (2)

• MSD/PLC (3): these files are already included in the Update file and have to be downloaded only for a MSD/PLC update.
If you're performing the MSD/PLC update only, the file Machine.zip has to be unzipped before the start of the installation.
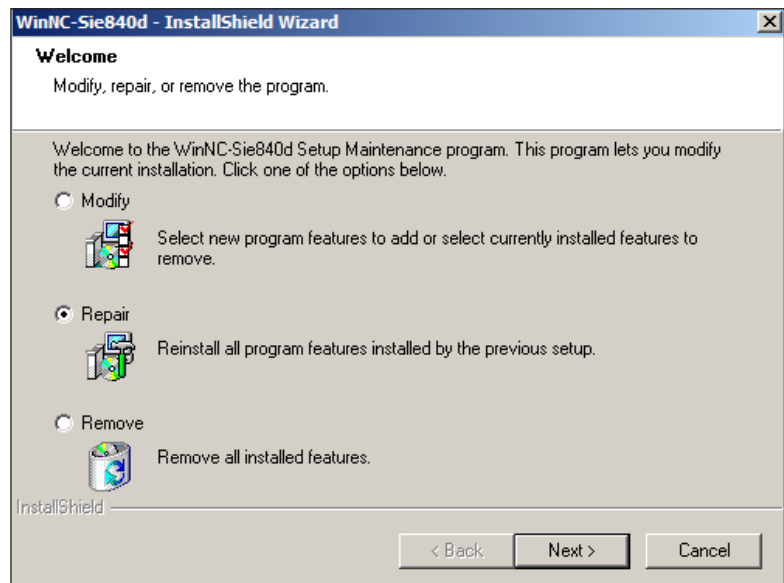
Note:
Depending on the machine that is used, the WinNC which is used or if you're working on a machine job or on a programming job, this selection may be different.

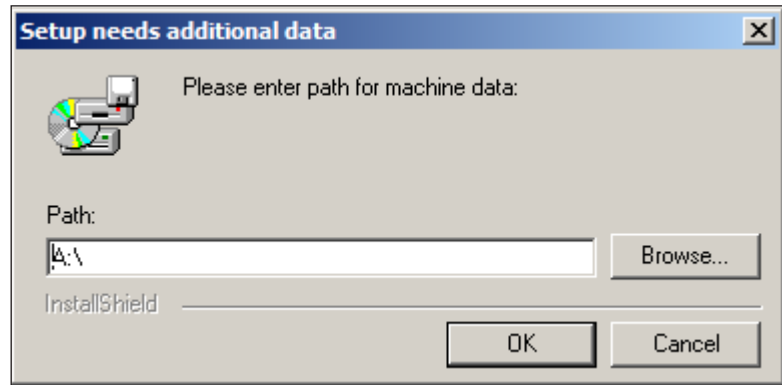## 3. Update installation:

Start the installation by double-clicking the "update.exe" file.
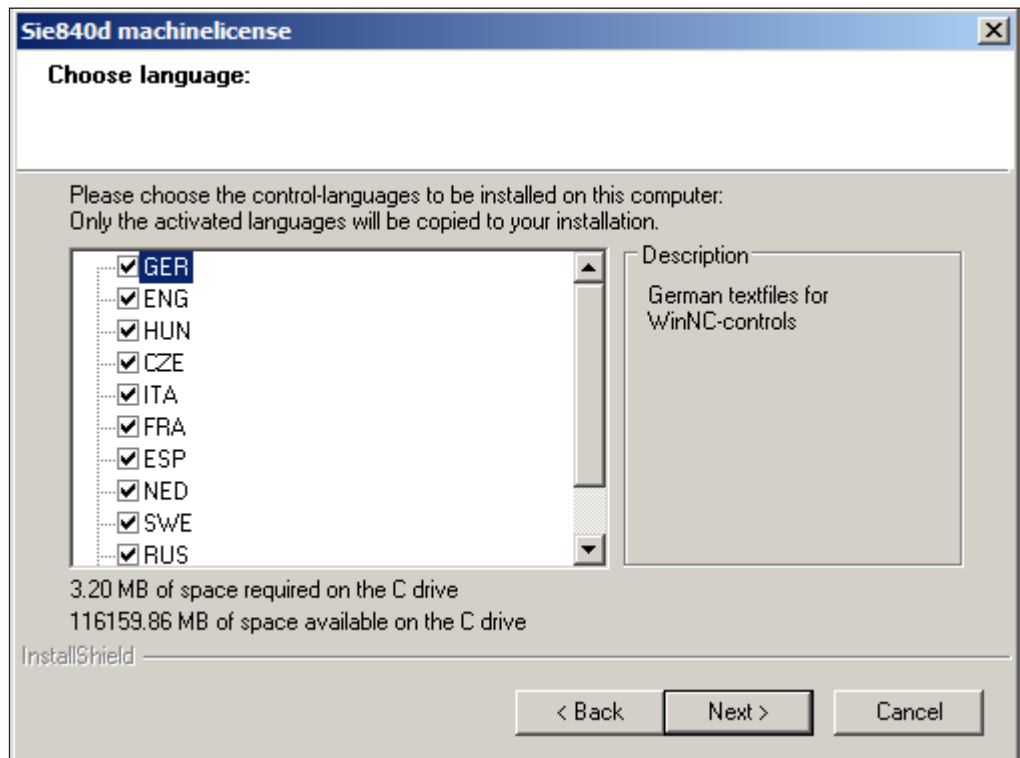Follow the instructions from the installation guide.
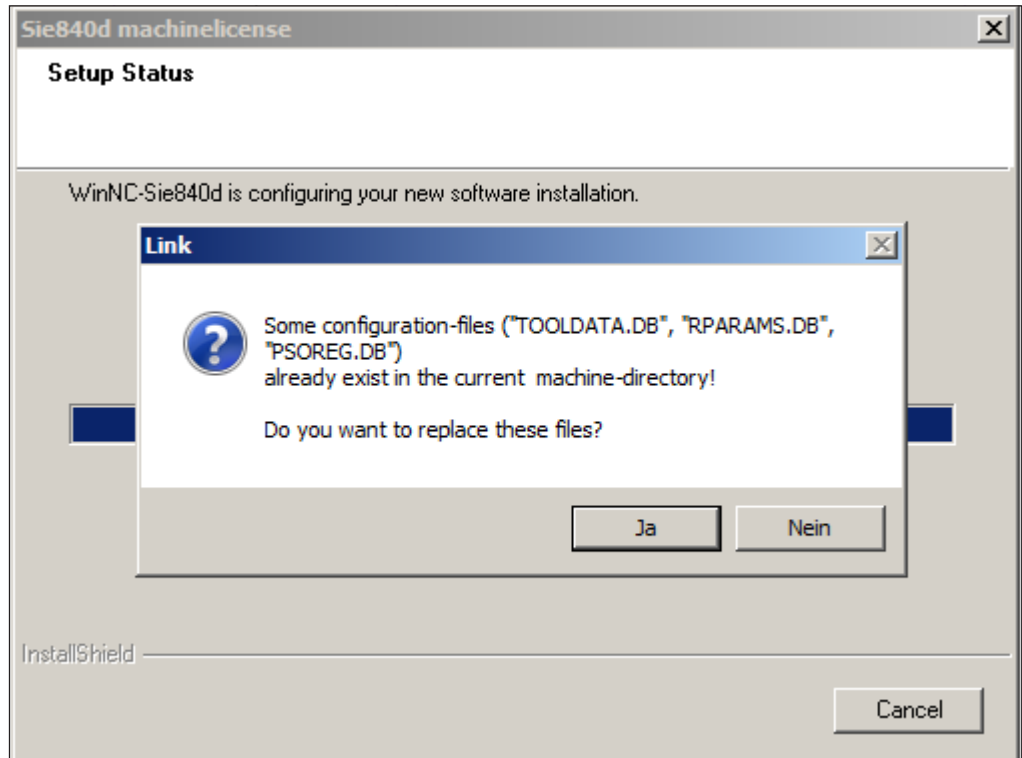

start the installation

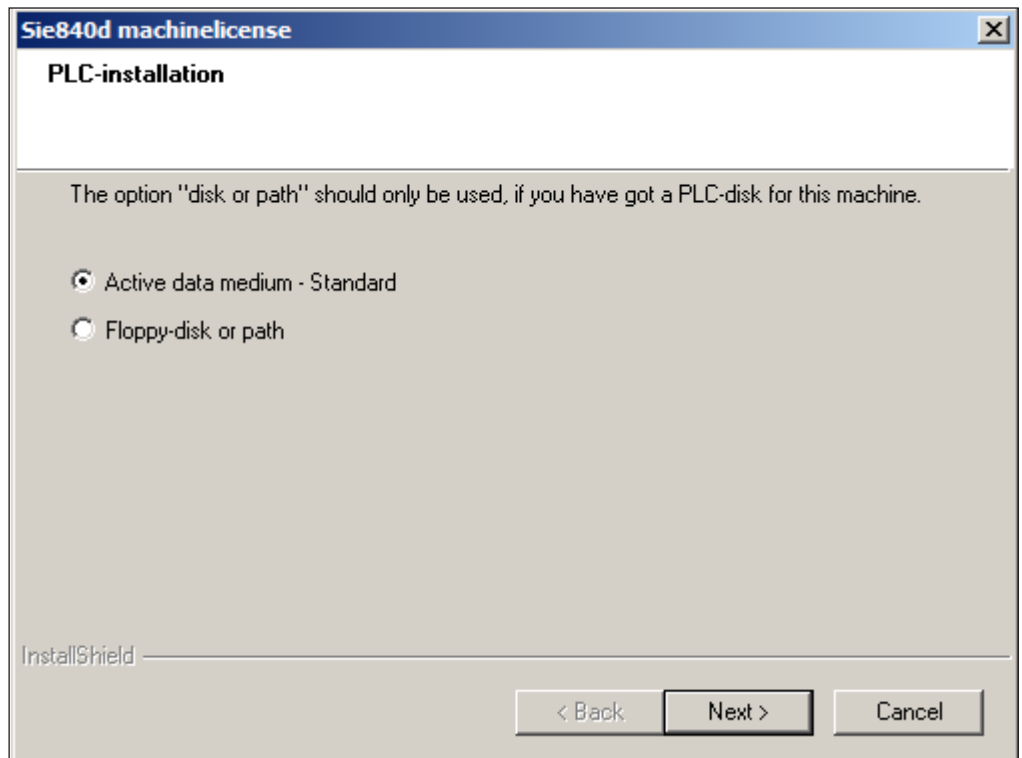*choose repair programm*

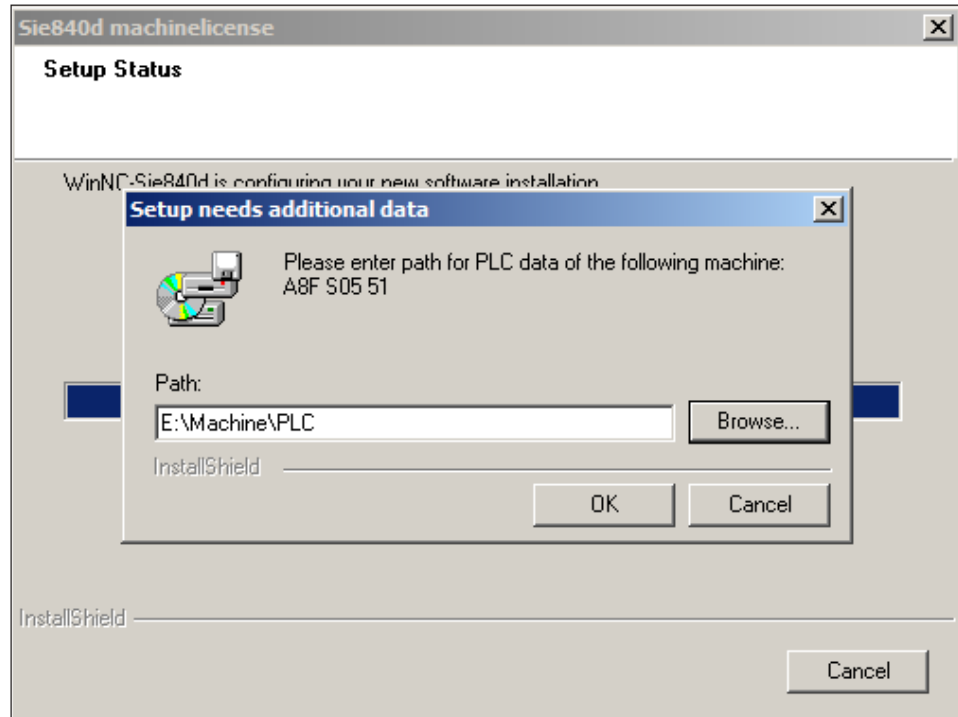*enter path for machine data*

choose language

setup status

Prompt if you wish to overwrite
existing configuration files.
Select as needed and continue

PLC installation

If you're performing an update installation, choose
active data medium - Standard and press next to
continue

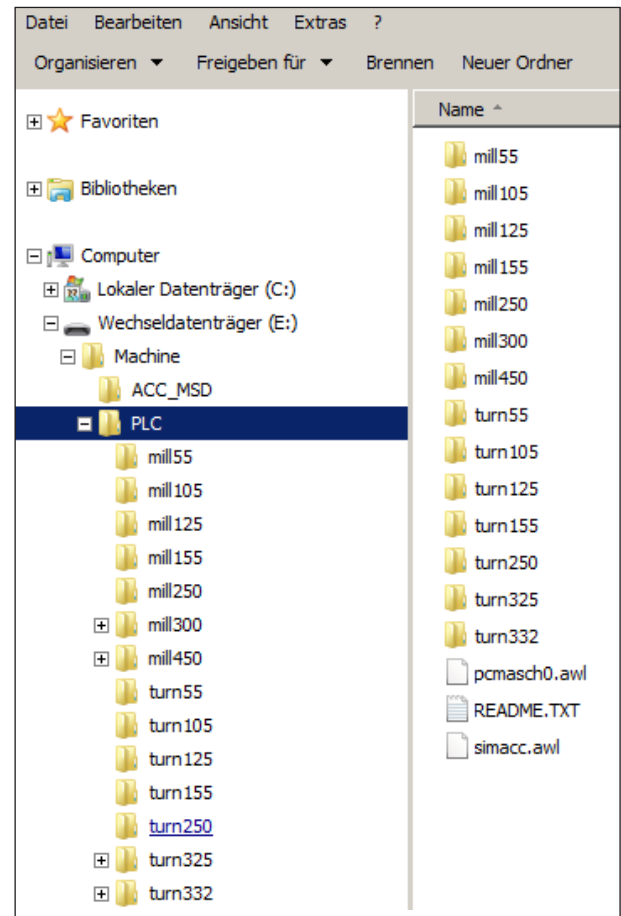If the option Floppy disk or path is selected, the following screen appears:
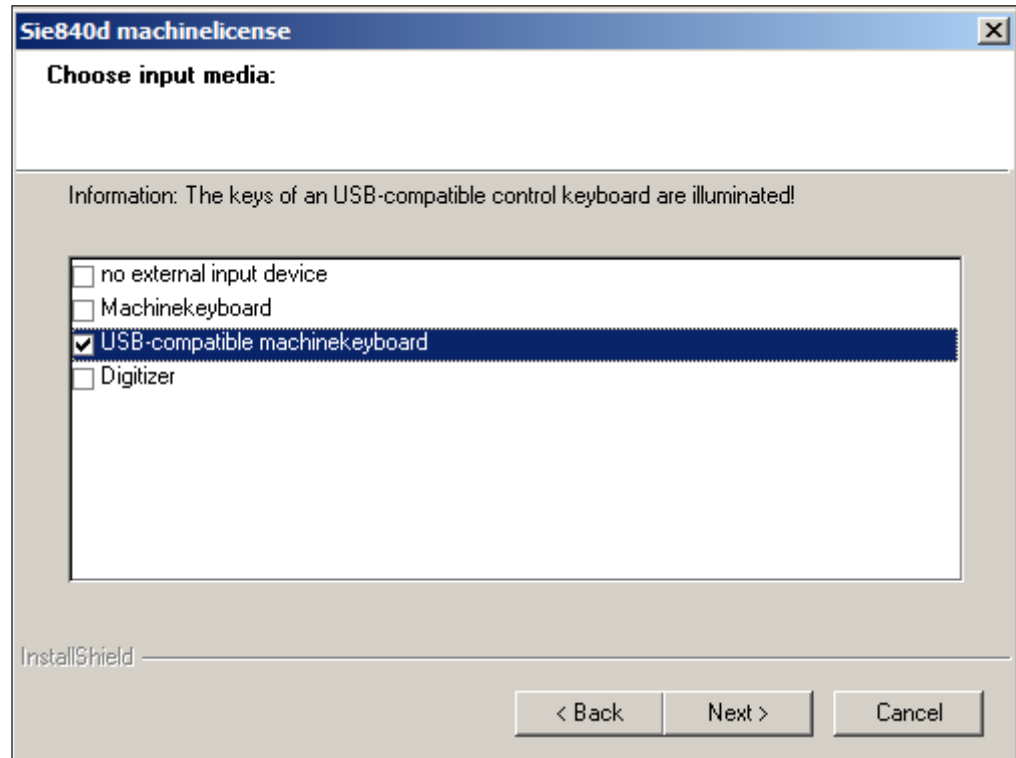

enter path for PLC data

Enter the path where the PCL is stored.

The path has to be input inclusive „PLC"
(the directory can be searched with „browse").

Make sure that the PCL update is already downloaded and unzipped, also refer to page 2, filedownload from the EMCO homepage.

See below the file-structure as shown from the Windows Explorer:

choose input media

Note:
Depending on the machine that is used, the WinNC which is used or if you're working on a machine job or on a programming job, this selection may be different.
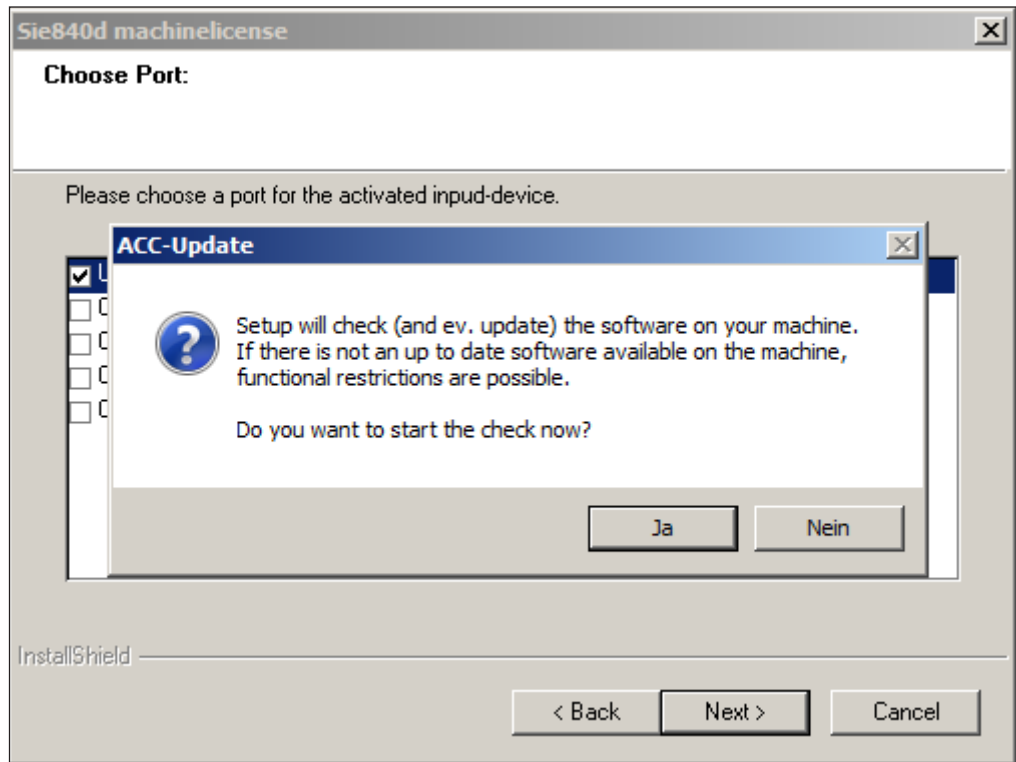
"USB compatible machinekeyboard" is used on all ACC machines.
Exceptions are PC machines, that have been converted to ACC. In this case, "Machinekeyboard " has to be selected.
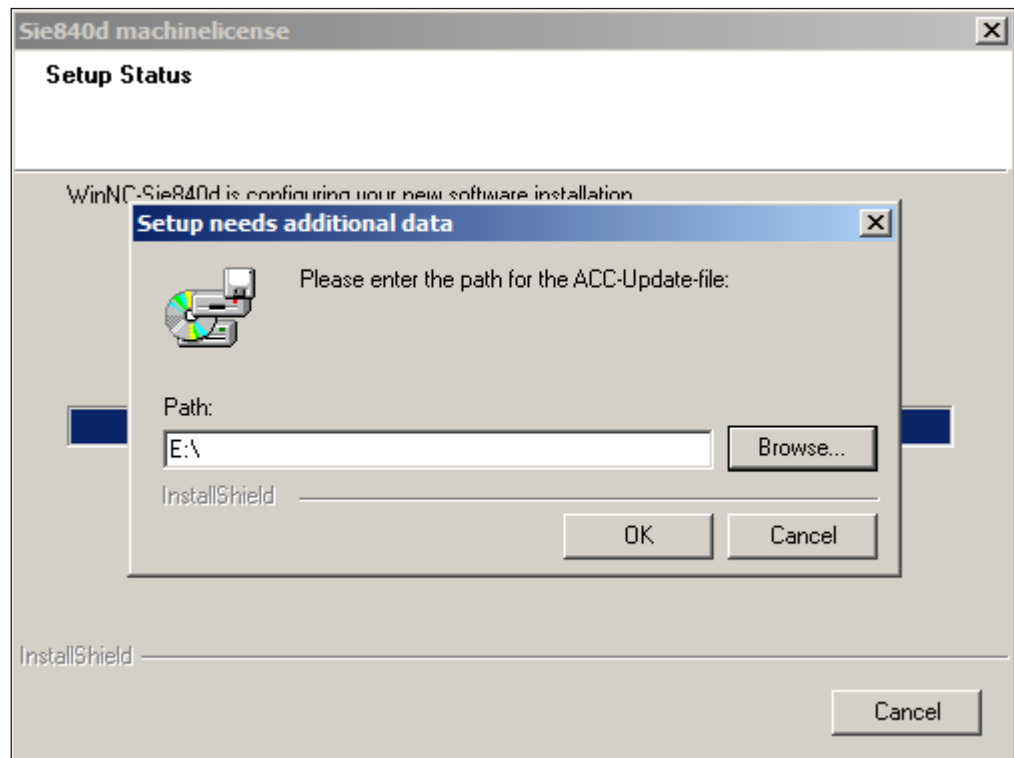(Connection to a PC via the serial port COM1, COM2 ...).

ACC update

Note:
To perform the ACC update, the CNC machine has to be turned on and must be ready for service.

select YES to continue if you wish to perform the check of your software.

enter path

Performing an update of one WinNC component, make sure that all WinNC components from the appropriate directory are updated.
Thus the proper functioning of the software is guaranteed.