

# Short description for WinNC Update Installation

## Operation Manual

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

**Edition 2013-04**

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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 required, 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](http://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.

**Updates/Upgrades**

Get up to date. The only requirement is that you have a valid license key. The improvements concerning the update are documented in History.

You are reminded that, in case of an update, all WinNC-components (WinNC-controls, 3DView, DNC, Robotic, CAMConcept,...) located in the regarding directory must be updated to the current release-version.

Title	Version	Filesize
<a href="#">UPDATE</a>	21.12	16.39 MB
<a href="#">short description für update installation</a>		68.52 KB
<a href="#">ACC update</a>	2.24.0004	19.60 MB
<a href="#">MSD/PLC</a>	2013.03.12	322.07 KB
<a href="#">Remove SPOX</a>	2008.12.05	1.92 MB
<a href="#">AC95 ACC</a>	2012.04.04	2.28 MB
<a href="#">AC88 ACC</a>	2011.12.15	2.28 MB

file download from the EMCO homepage

The following data needs to be downloaded:

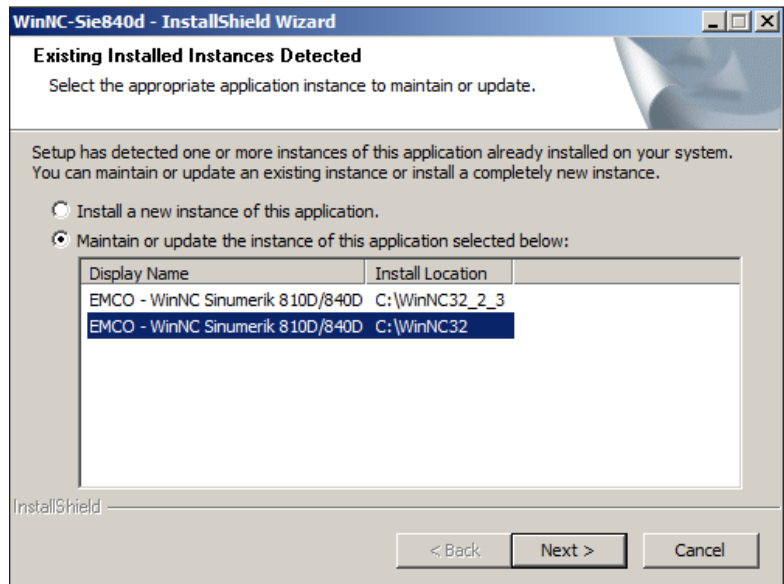
- Update (1)
- ACC update (2)

- 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.

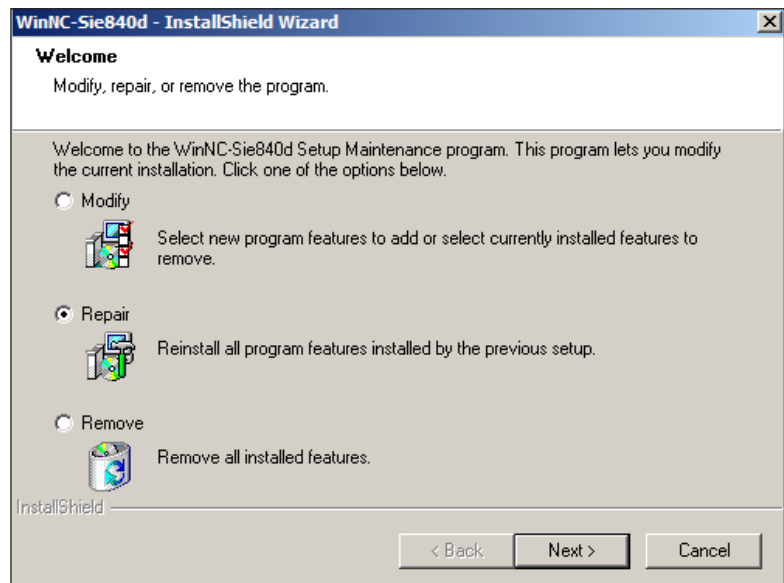
**Note:**  
 Depending on the machine that is used, the WinNC which is used or if you're working on a machine job or on a programming job, this selection may be different.

### 3. Update installation:

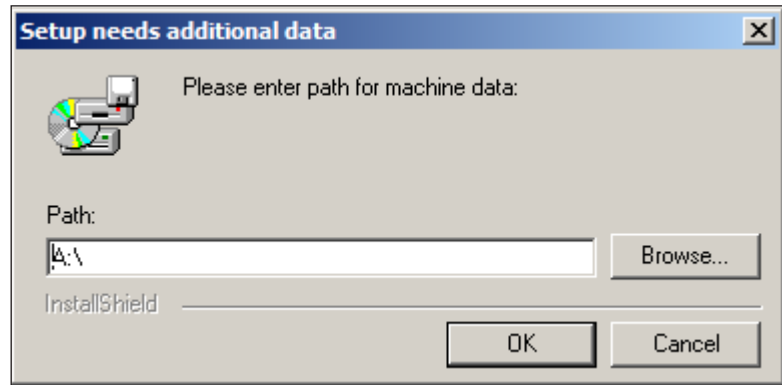
Start the installation by double-clicking the "update.exe" file.  
 Follow the instructions from the installation guide.



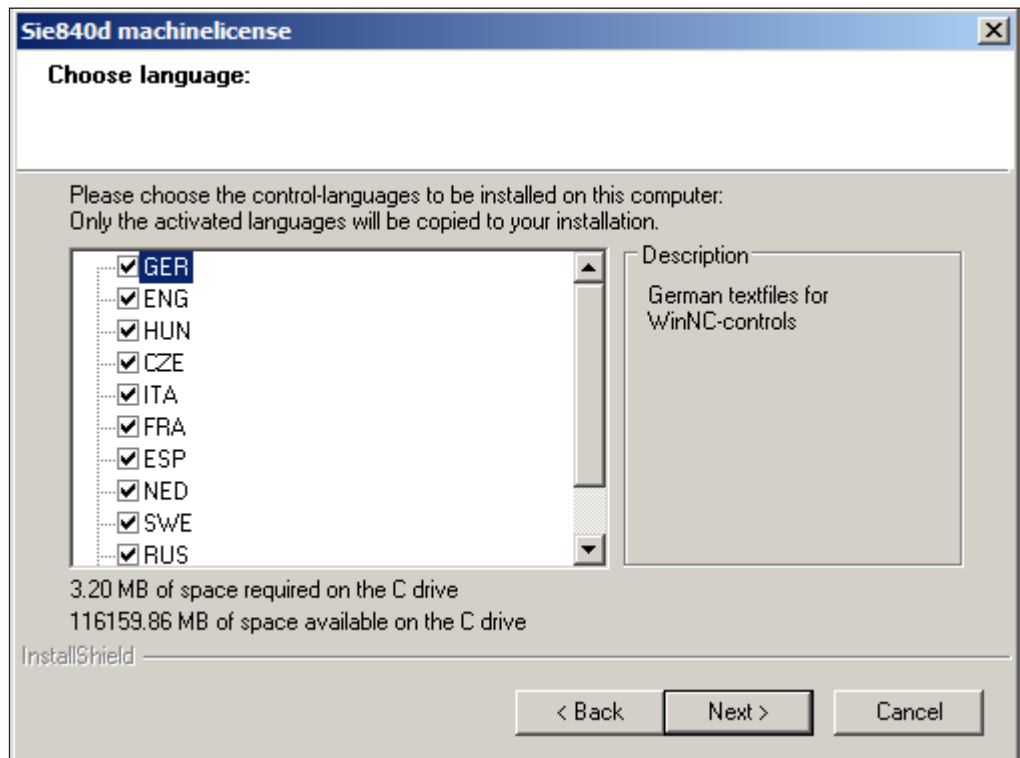
*start the installation*



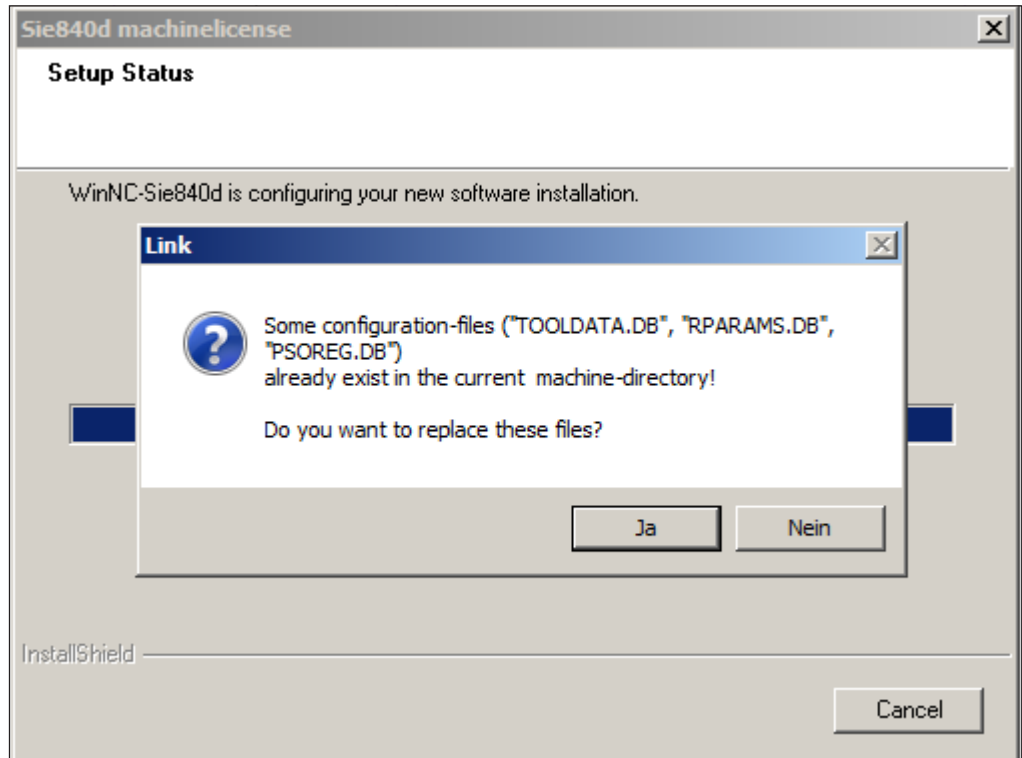
*choose repair programm*



*enter path for machine data*

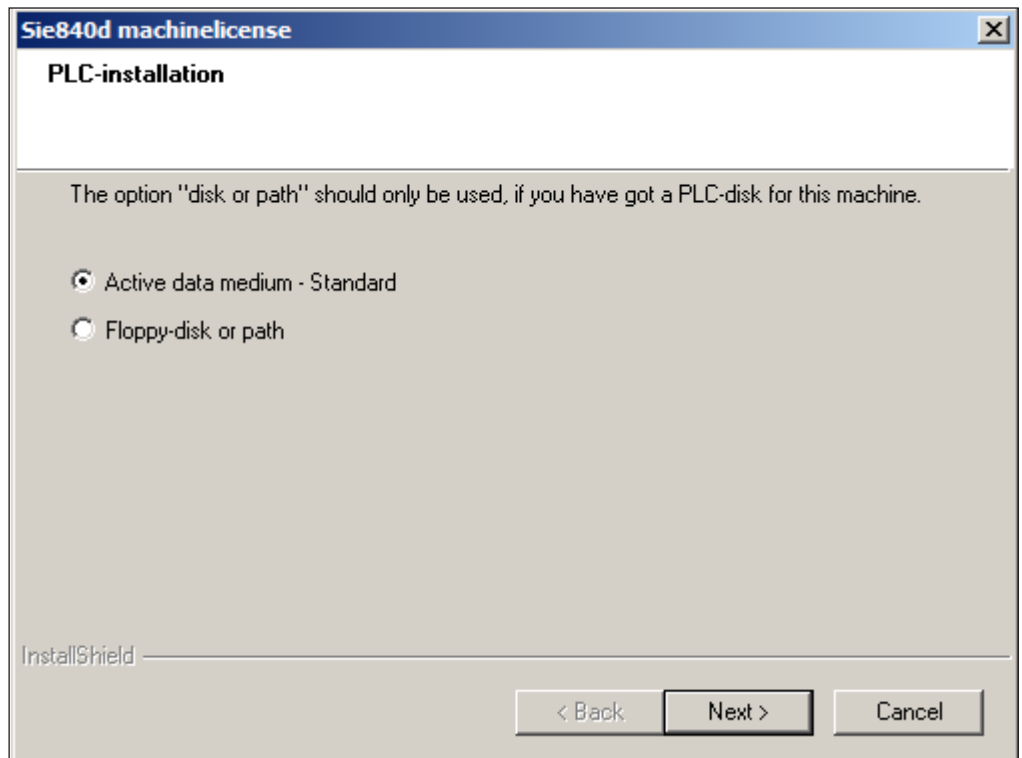


*choose language*



setup status

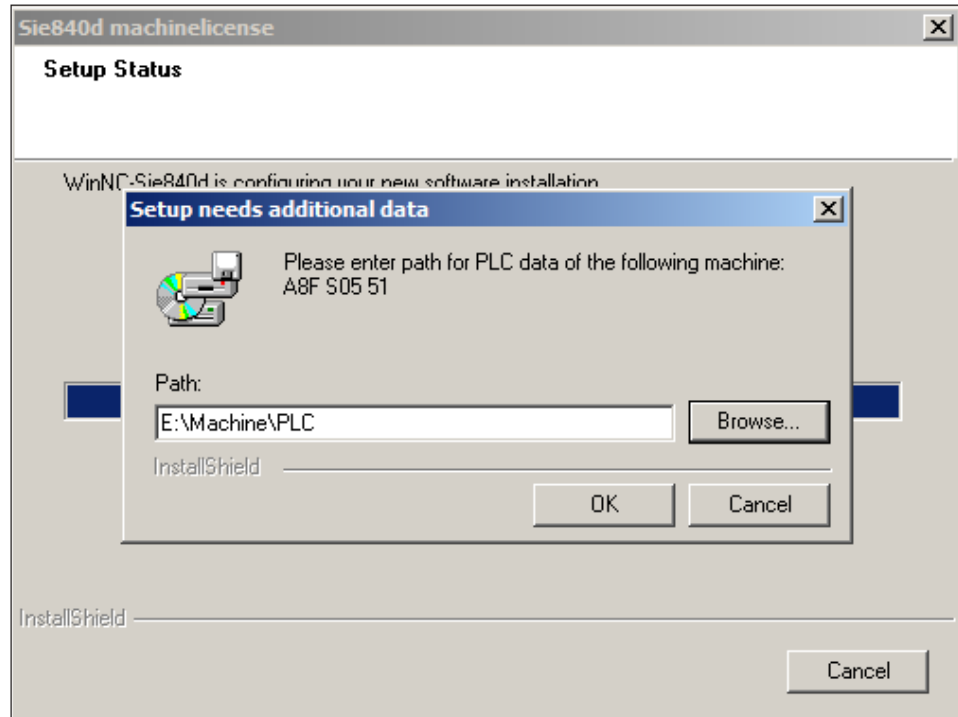
Prompt if you wish to overwrite existing configuration files. Select as needed and continue



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:



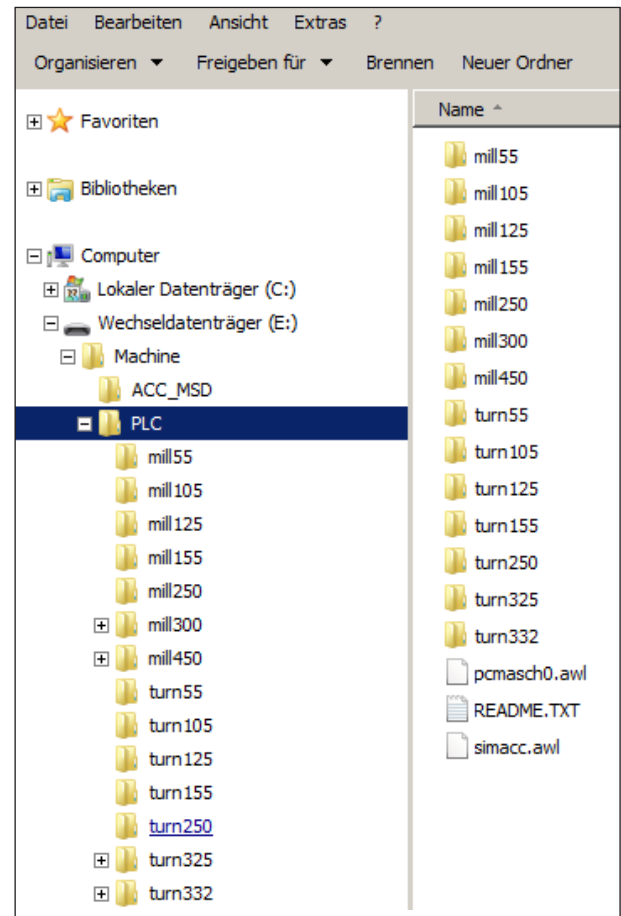
*enter path for PLC data*

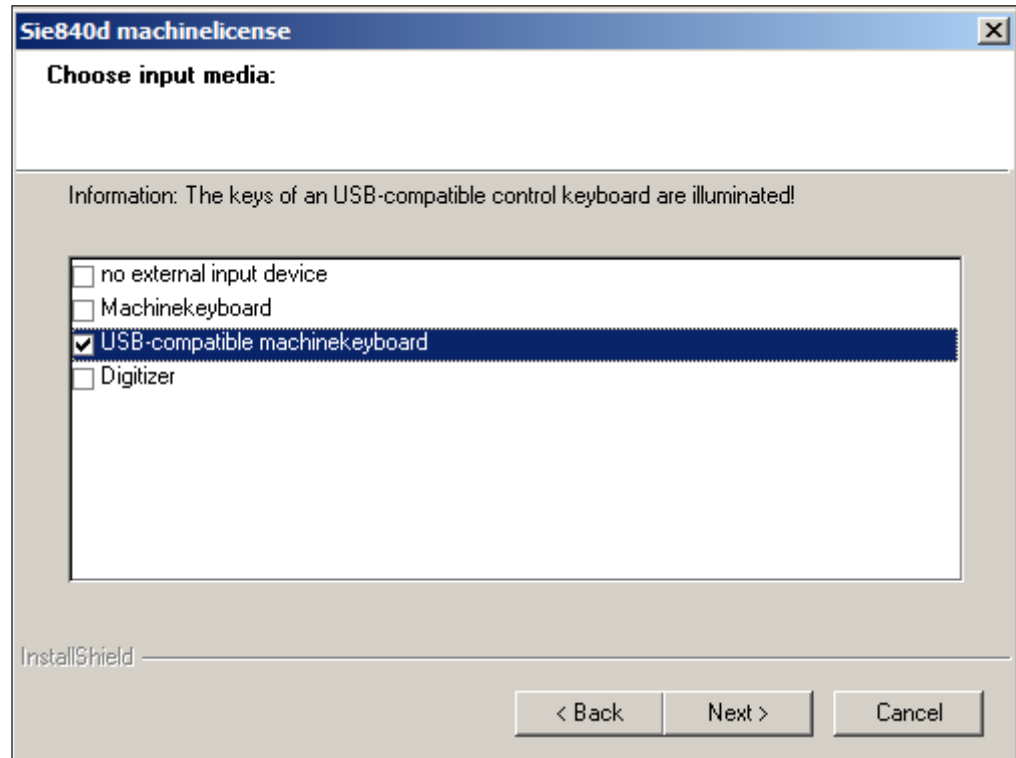
Enter the path where the PCL is stored.

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, file-download 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.

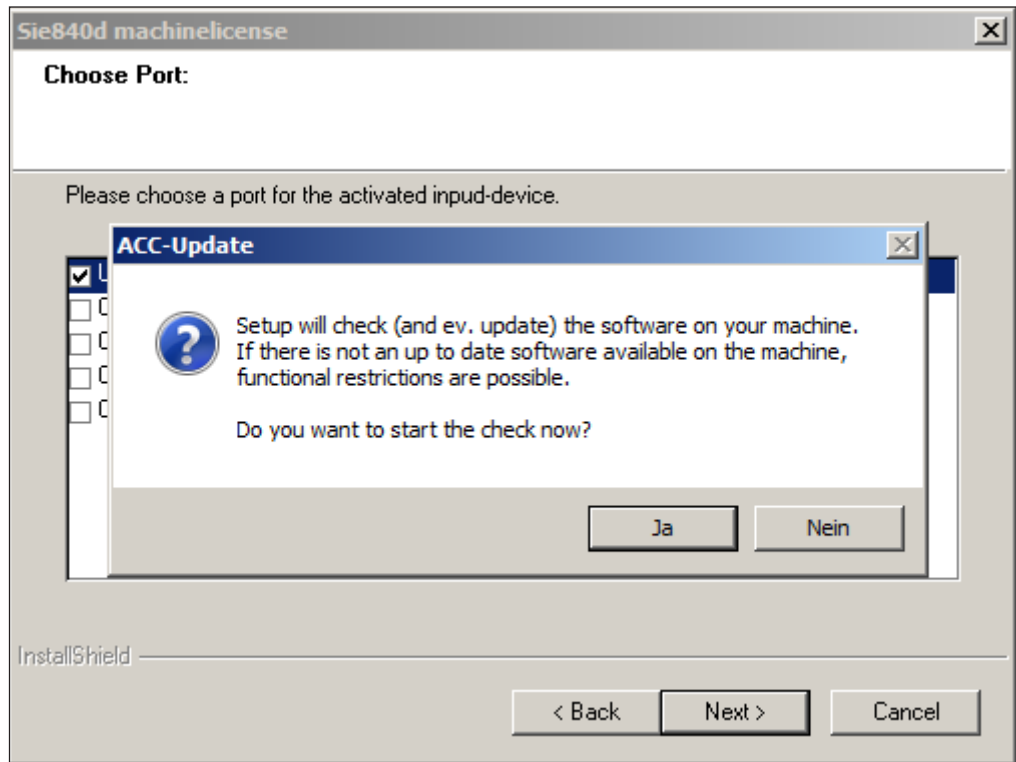


"USB compatible machinekeyboard" is used on all ACC machines.

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 ...).





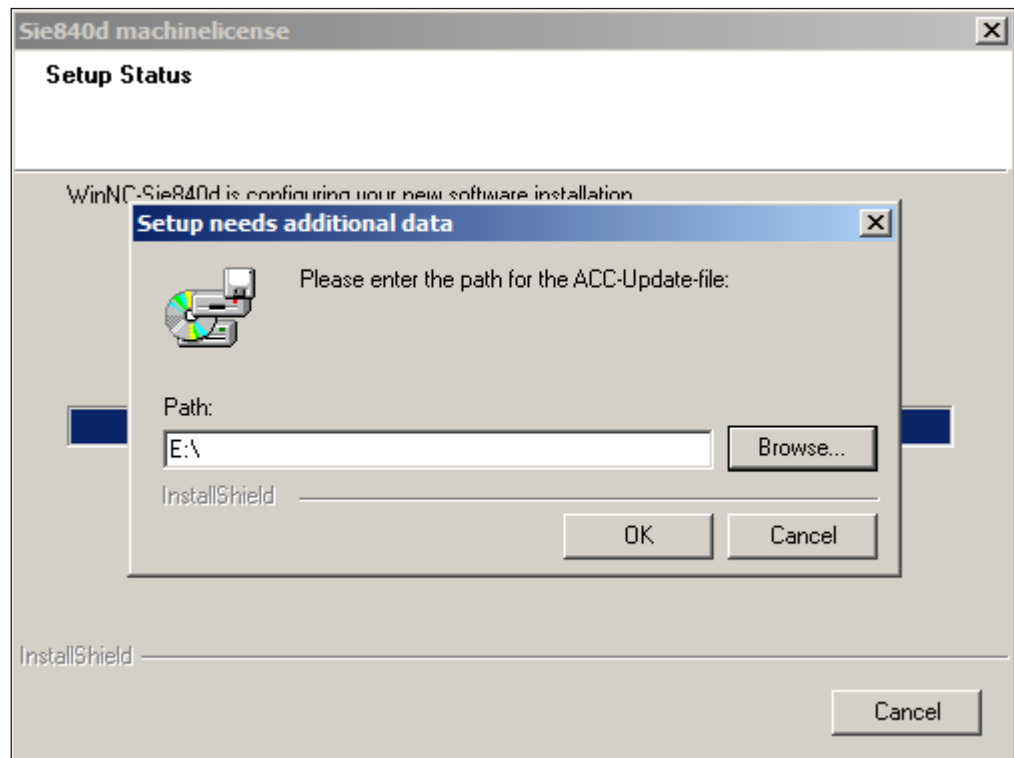
*ACC update*

**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.