COMBIVIS Studio HMI 4.0

Lesson 4

Test & upload of projects

You will learn in this lesson...
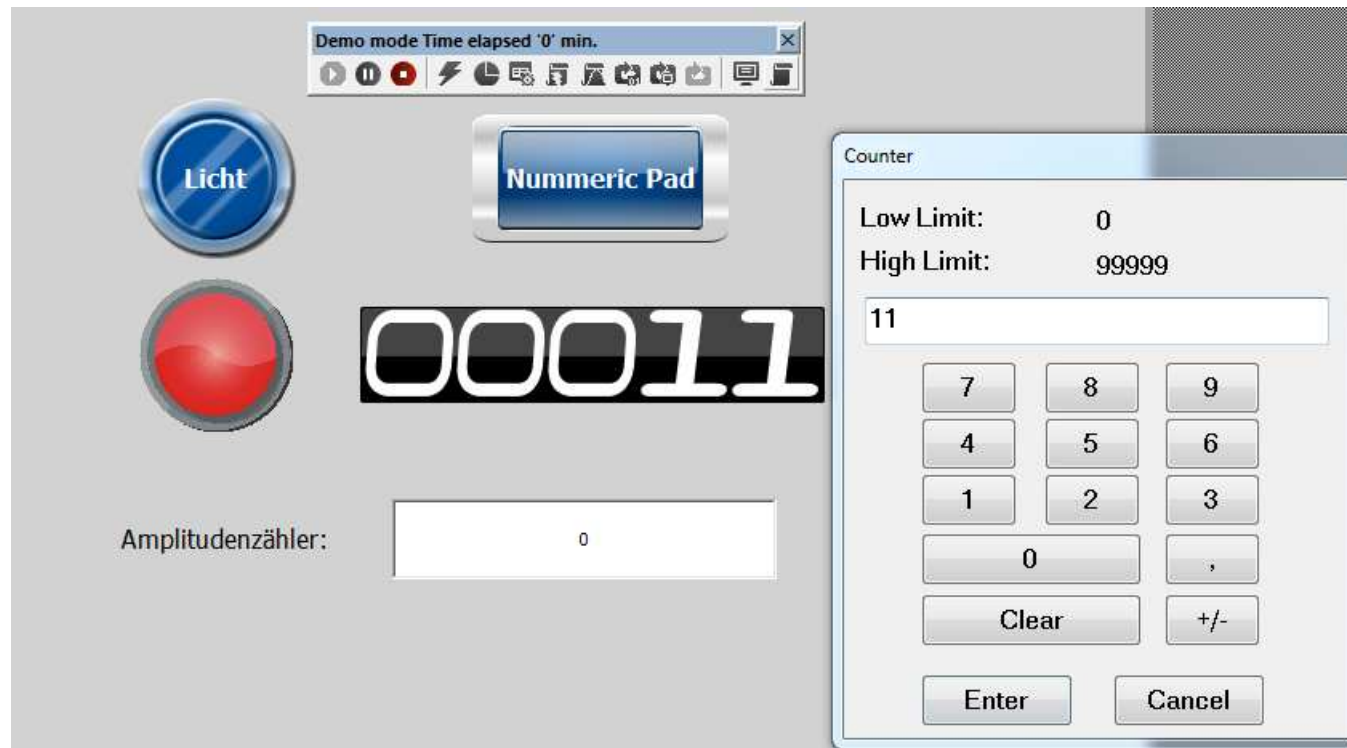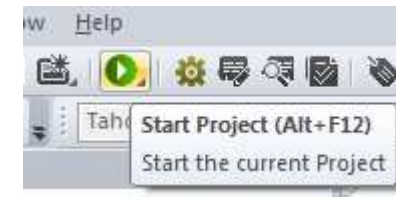
Goal:

- Test the project on the PC

- Upload the project to a device with HMI runtime

- Change the IP-properties of the target device

Test the project on the PC

- To test the current project on your PC press the green button in the status bar

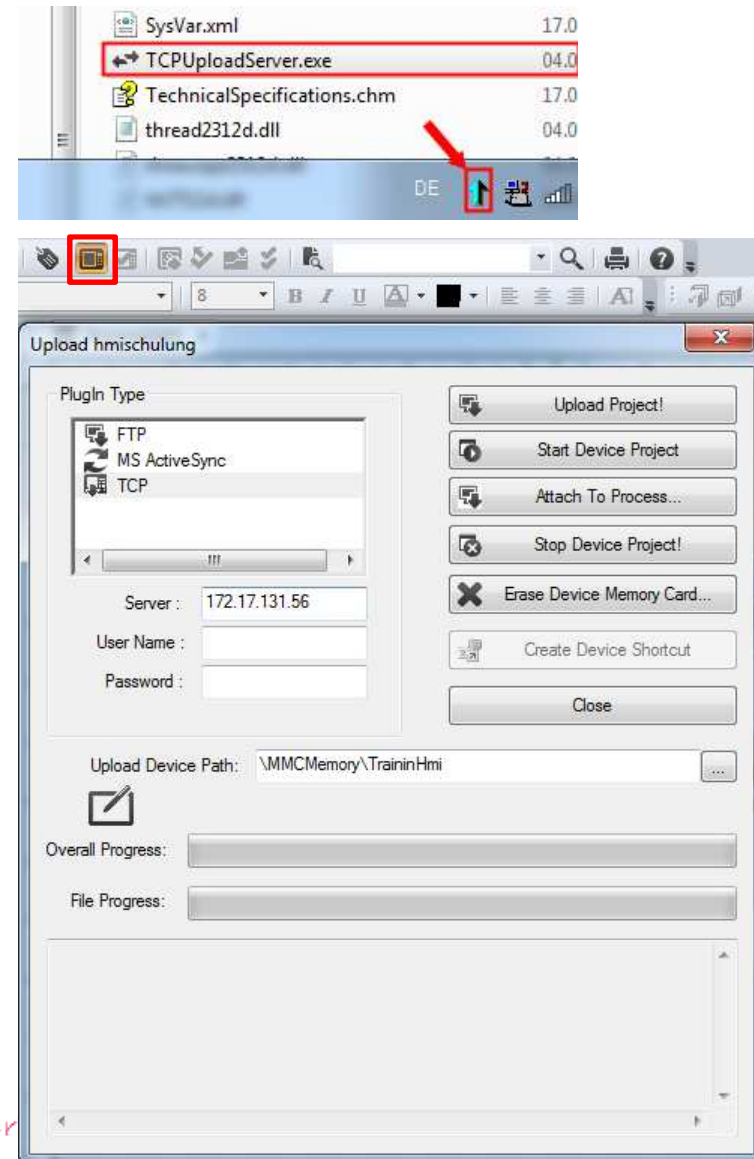- Result: a demo-version of the HMI runtime will start

Upload the HMI project to the target device

- For a successful upload, it´s mandatory to be connected in the same network-area as the target device.

- The "TCPUploadServer" has to be started on the target system.
  (You find the program in the installation folder of COMBIVIS studio HMI)

- The project can be uploaded via „Upload project to device/FTP..."

- It´s mandatory to insert the IP-Address

Tipp: It´s mandatory to insert a user-name and password on XP systems to build up a connection!
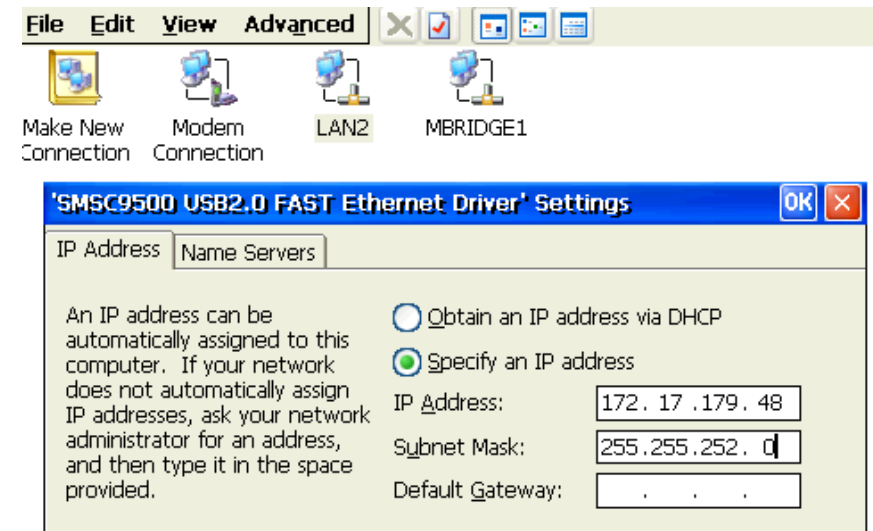
Changing IP-properties on target devices

- The target devices has to be in the same network-area as the PC of the user

- Start > Settings > Control Panel > Network and Dial-up Connections

- LAN 2 > IP Address

Tipp: set the IP-address to static!

- After changing the properties the settings have to be saved via "Registry Saver" (Start > Settings > Control Panel > Registry Saver).

Practice

1. Test the current project on the user PC.

2. Change the Ethernet-setting of the target device, fitting to the user PC.

3. Upload and test the project to/on the target device.

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✓ Lesson 4

..go on with lesson 5 – Driver & dynamic objects