COMBIVIS Studio HMI 4.0

Lesson 2

First project

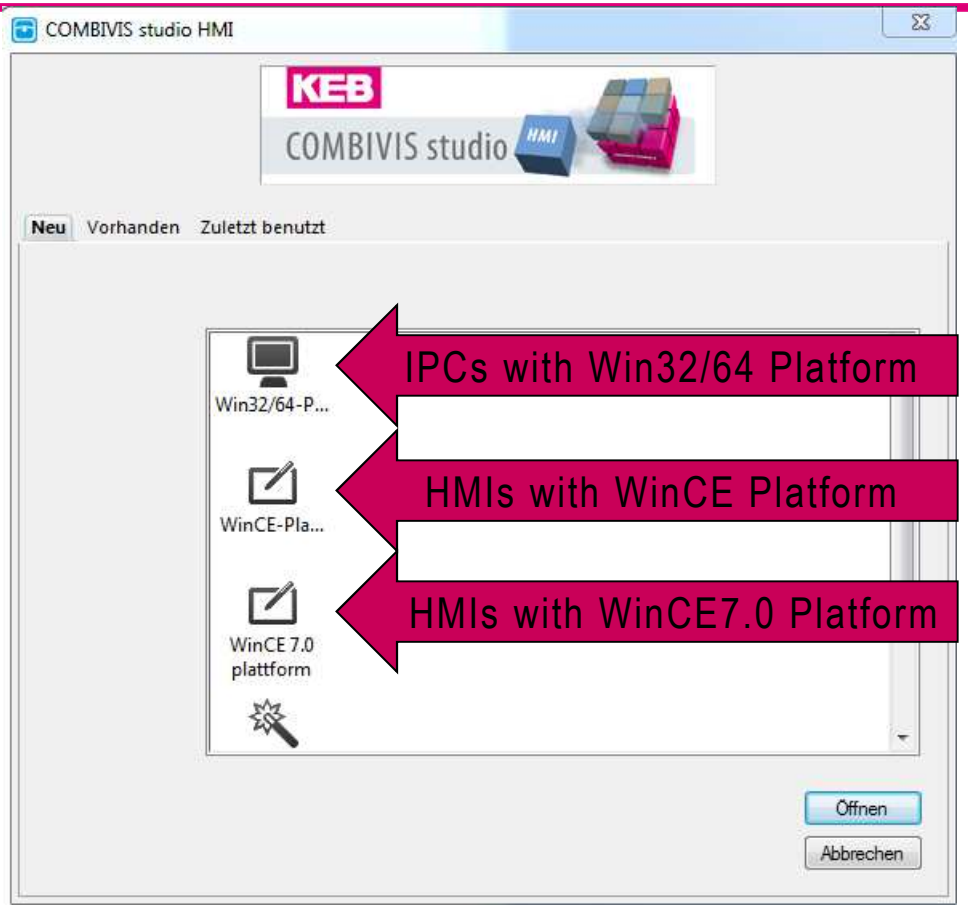
You will learn in this lesson...

Goal:

- Creating a new project
- Structure of the programming environment
- Configure the programming environment

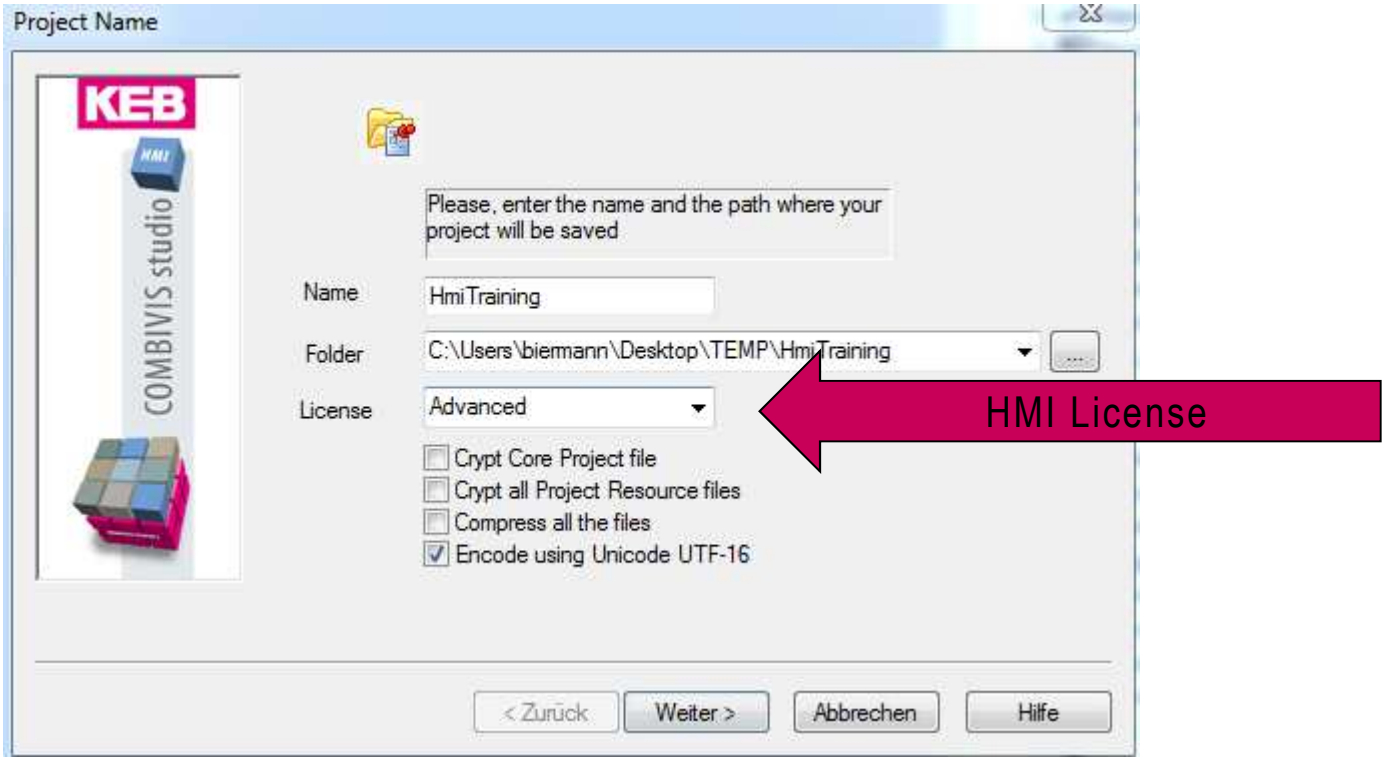
Creating a COMBIVIS HMI project

- Start the Project-wizard with a click on File > New...
- Choose your target-system:
  - Win32/64-Plattform for WindowsXP 32- or 64 Bit systems (IPCS: ECON / PERFOM / E22 / P30)
  - WinCe- Platform for WindowsCe 6.0 or lower
  - WinCe 7.0 Platform(HMIs /LC & Router)
  - Empty Project = Empty project without License-settings
  - Template Project = Template for creating new projects



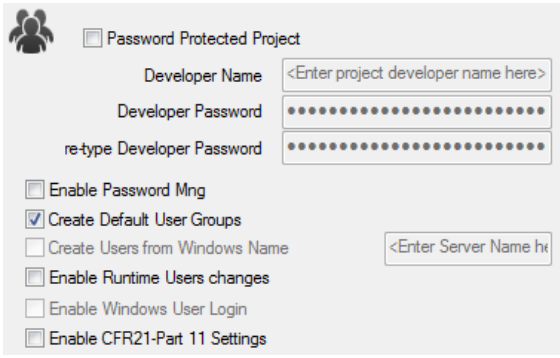
Creating a COMBIVIS HMI project

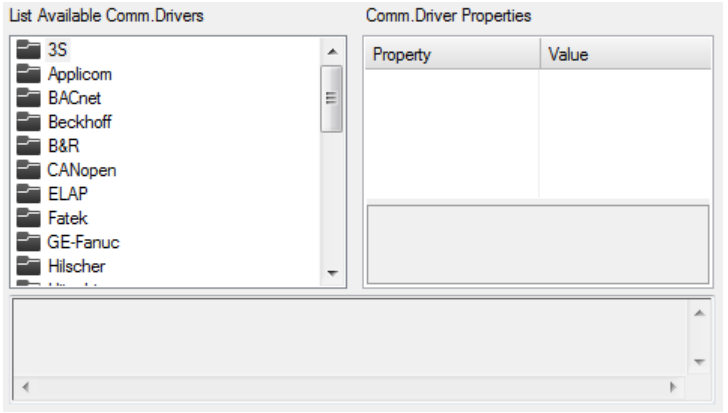
- Add the Project-name, target path and license-type (Basic / Pro / Advanced)
- It´s possible to crypt the whole project

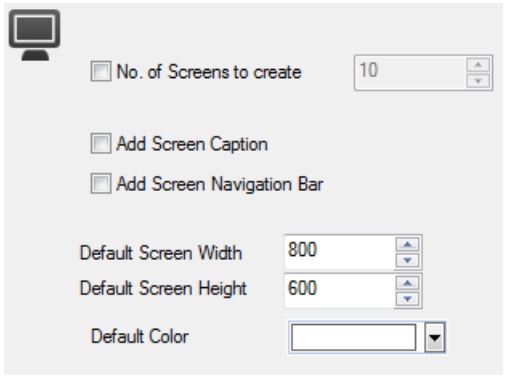


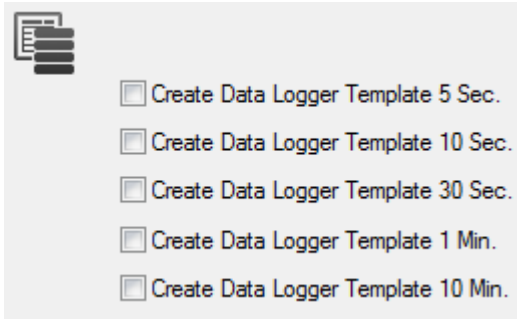
Creating a COMBIVIS HMI project

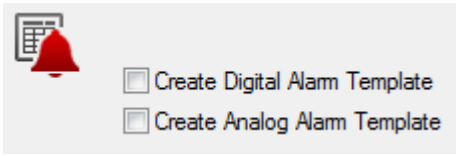
- Don´t add communication-driver, alarms and datalogger at the beginning
- Choose the display resolution of the target system
- Deactivate adding of screen-captions and navigation-bar(These will be created in the trainee manually)
- Deactivate all templates of datalogger and alarms, so you can create an empty project



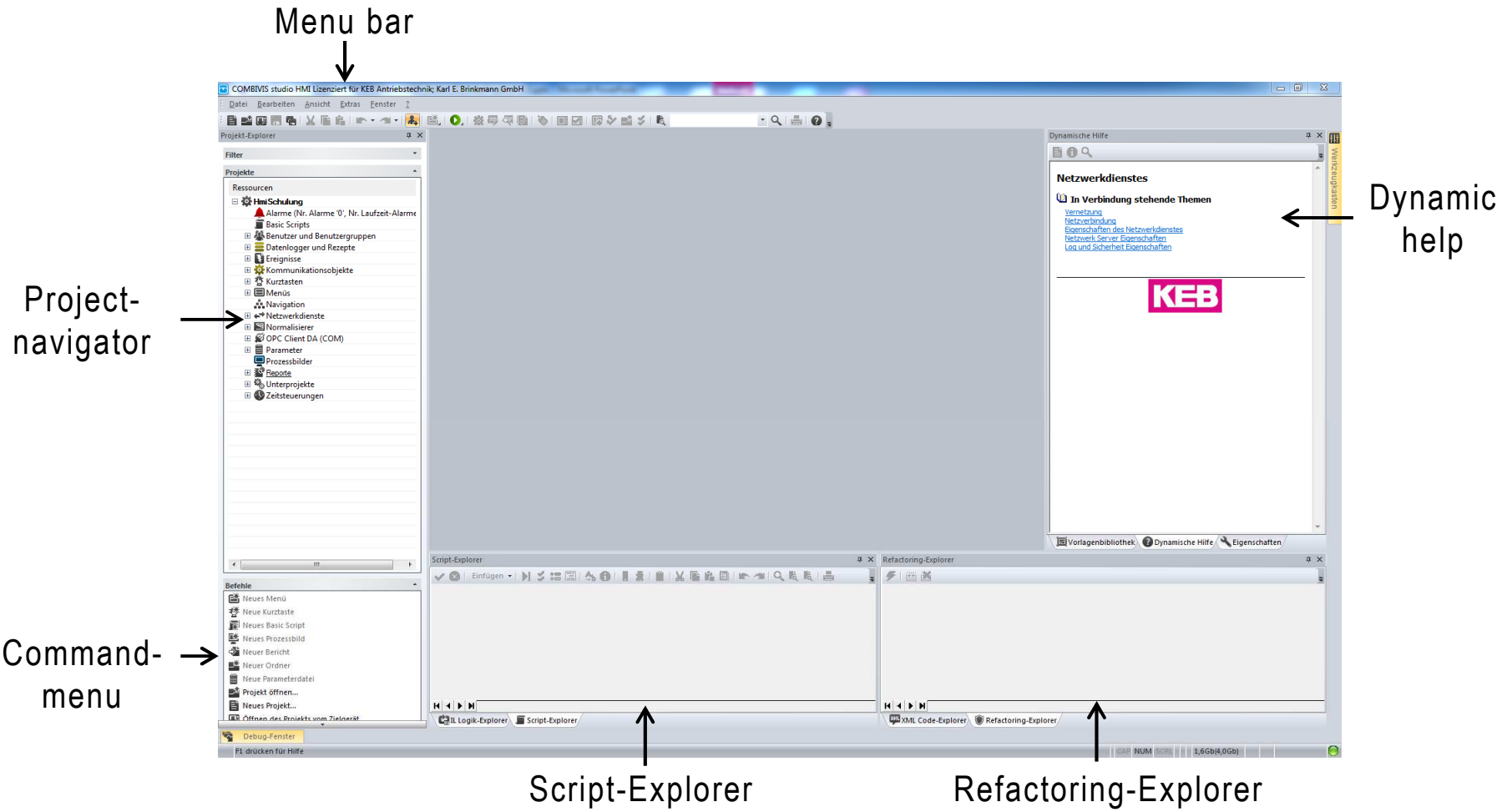






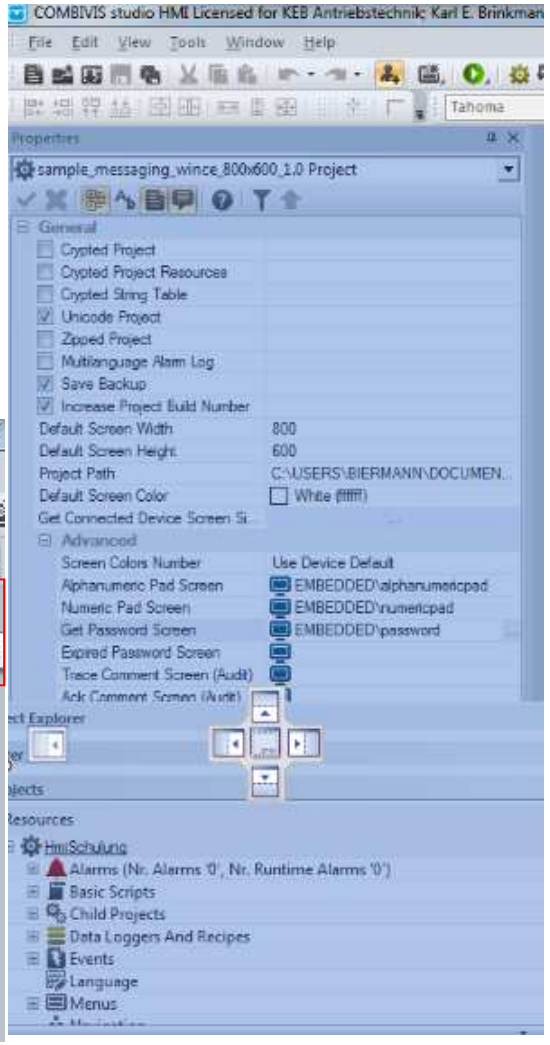


Result:

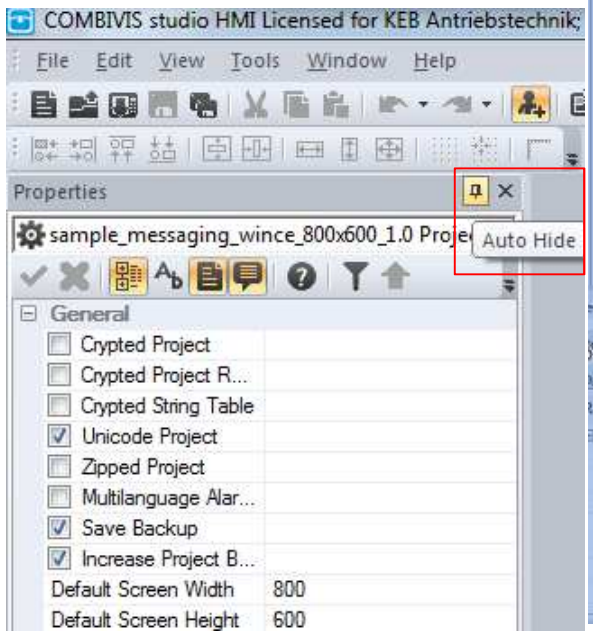

Menu bar
Project-
navigator
Command-
menu
Dynamic
help
Script-Explorer
Refactoring-Explorer

Configure the programming environment

- The programming environment is customizable
- The windows can be connected to all screen-sides



- Automatic hiding of screen for enlarging the working-area



Practice

Create a new HMI project with following setting:

- Name: HmiTraining
- License: fitting to the used device

Advanced

Basic

- No driver, datalogger, screens or alarms
- Create your own structure of the programming environment

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- ✓ Lesson 2

..go on with lesson 3 – First objects