 

Module 4

EXERCISE: HMI

#  : 60 min

Objective:

Using system HMI watch pages and creating project specific HMI pages.

Using the Climatix Language Support.

Exercise 1. Create watch page

Create watch pages with SCOPE tool and view the results with built-in HMI.

Create a main page for switching to the System pages for language and password handling.

Exercise 2. Translation using text database

Make use of text database to allow switching the HMI to other languages.

Use the data points from the previous created function blocks (module 2).

# Task:

Exercise 1. Create watch page

1. Create SCOPE engineering project
2. Understand template watch page
3. Create new page, add points to the page, create link of the page
4. Generate watch page (not used / used)



1. Define the access rights
2. download to controller
3. View results on built-in HMI
4. (optional) Old HMI-editor

Exercise 2. Translation using text database

1. Use text keys to enable page text translation
2. Add text keys to the text catalog
🡪 Generate mapping file and download to controller
3. Automation object text translation
🡪 Generate mapping file and download to controller
4. (option) Read in all unmapped objects into object text file