

TcHmiFramework Samples

TcHmiDynamicSymbolMapping

This sample describes the following tasks:

- Dynamically creation of an ADS runtime definitions in the TwinCAT HMI Server ADS extension.
- Dynamically creation of a TwinCAT HMI Server symbol mapping for an ADS symbol.
- Dynamically removing of a TwinCAT HMI Server symbol mapping for an ADS symbol.

The sample is implemented in the CodeBehind1.js file and executed on startup.

Preparations

Activate the PLC on your local system or adjust the netId in LINE 29.

Note

The last read symbol command shows that the symbol is not mapped anymore and the error is expected. Feel free to adjust.