

TcHmiEnterTextbox

This is a sample Framework Control project that shows to inherit from other controls. You can inherit from one of the TwinCAT HMI controls or from your own Framework Controls. In this case the control inherits from the TcHmiTextbox control and extends this control with a new event "onEnterKeyPressed", that is fired, if the user presses enter inside the textbox. To inherit from other controls, you have to set the attribute "base" in the Description.json. Per default a control inherits from the TcHmiControl, which is a system control that defines the basic attributes for a control. The last control in the inheritance hierarchy must inherit from the TcHmiControl. The TwinCAT HMI controls inherit from the TcHmiControl, too.

Please follow the comments in the sample.