



InputWordChanged

void InputWordChanged(short *ModIndex*, short *WordIndex*, long *Value*)

Parameters

ModIndex

Module number: 0..4.

The standard module is addressed with module number 0.

WordIndex

Word number: 0..4

Value

Value: 0..65535

Description

The event is triggered when the value of a digital or an analogue input channel is changed.

The event mode is automatically activated during initialisation in [Connect\(\)](#) for digital input channels. Value changes at analogue input channels are only indicated if a channel has been activated with the [SetAutoSendMode\(short ModIndex, short ChannelMask\)](#) method.

The event is assigned dispatch ID 1.

Example of an event handler

void OnInputWordChanged(short ModIndex, short WordIndex, long Value)

```
{  
    InpWord[ModIndex][WordIndex] = Value  
}
```

The value of the input channel is saved to a 2-dimensional array.