

WritePointValue

Declaration

```
unsigned int _stdcall WritePointValue(struct StationPar * St, struct PointPar * Pt, struct KomUniVal * Val, unsigned int * RdBack)
```

Parameters

St	Pointer to the StationPar structure.
Pt	Pointer to the PointPar structure.
Val	Pointer to the KomUniVal structure (contains a new value).
RdBack	Pointer to a Boolean value of the request attribute of the function ReadPointValue .

Description

The function **WritePointValue** (`_WritePointValue@16` in the Stdcall calling convention) is optional and called to write a new value into defined output [I/O tag](#). After successful writing, the [I/O tag](#) will change into the status Transient (see the item *Status* in [KomUniVal](#) structure). The [I/O tag](#) will change back to the normal status (InLimit, ...) after the backward reading a value from the device. If a user requires the backward reading (calling the function [ReadPointValue](#)), it is necessary to write a non-zero value to into the parameter *RdBack* (if the parameter is zero, then calling the function [ReadPointValue](#) is disabled).

Return code

Code	Description
RQ_OK	Request executed OK.
RQ_ERROR	An error occurred (a device does not communicate or is out of service, or there is any error), the station changes into the status COM_ERR or HARD_ERR after returning from the function.
RQ_IGNORED	The function was ignored and the station status is not changed.



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