

ReadAllPoints

Declaration

```
unsigned int __stdcall ReadAllPoints(struct StationPar * St)
```

Parameters

| | |
|----|--|
| St | Pointer to StationPar structure. |
|----|--|

Description

The function **ReadAllPoints** (`_ReadAllPoints@4` in the *Stdcall* call convention) is optional, but its use is recommended. The function is called periodically according to the station polling parameter "[Period](#)". The task of the function is to get the new value of all I/O tags of given station. A station status is set according to the return code.

Return code

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



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