



***NONE Driver
User's Manual***

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1. NONE Driver

1.1. Driver Use

The NONE driver uses the NONE protocol internally served by ASMEN. That protocol doesn't realize a physical connection with the controller. It may be used for:

- application testing in simulation mode,
- data exchange between **asix** applications by means of process variables.

1.2. Declaration of Transmission Channel

The full syntax of declaration of transmission channel which operates according to the NONE protocol is given below:



WRITING_DATE_AND_STATUS=YES[NO]

Meaning - the item allows to determine a time period after exceeding of which the current time should be sent to remote devices.
Default value - NO.

The item WRITING_DATE_AND_STATUS causes that in the channel only writing with variable value supplemented with date and status is possible. At present this property is available only from the level of the **AsixConnect** function (*write2()*).

A status, time and variable value are a subject to the following rules:

- to the moment of the first writing, while reading, the status AVD_BAD is returned;
- while writing, the time given in writing parameters, new status and new variable value is written to the variable;
- the reading following the writing returns parameters of the lately performed writing (value, status and time);
- writing to the variable by using previous writing functions ends with an error code of 24;
- for needs of DEMO (program AS32_demo.exe) objects may performed writes to variables belonging to the NONE channel with the item WRITING_DATE_AND_STATUS=YES declared.

EXAMPLE

```
[ASMEN]  
NONE1 = NONE
```

```
[NONE1]  
WRITING_DATE_AND_STATUS=YES
```


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