

# Control the Object of Switch Type

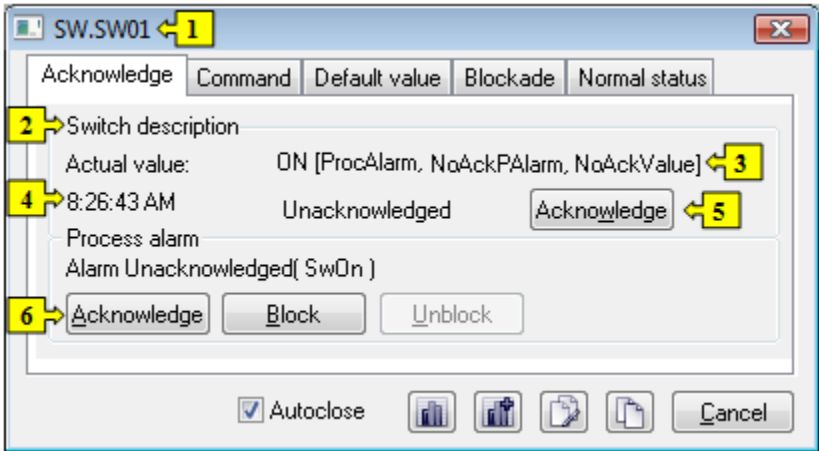
## Controlling objects of Switch type

Clicking a graphic object with an object of *Switch* type connected to control (the user has insufficient access rights) opens the control window that contains of at most 5 tabs (displaying of the tabs described below depends on the object configuration and the HI settings - the parameter [Simple window for Switches](#)):

[Acknowledge](#)  
[Command](#)  
[Default value](#)  
[Blockade](#)  
[Normal status](#)

### Acknowledge

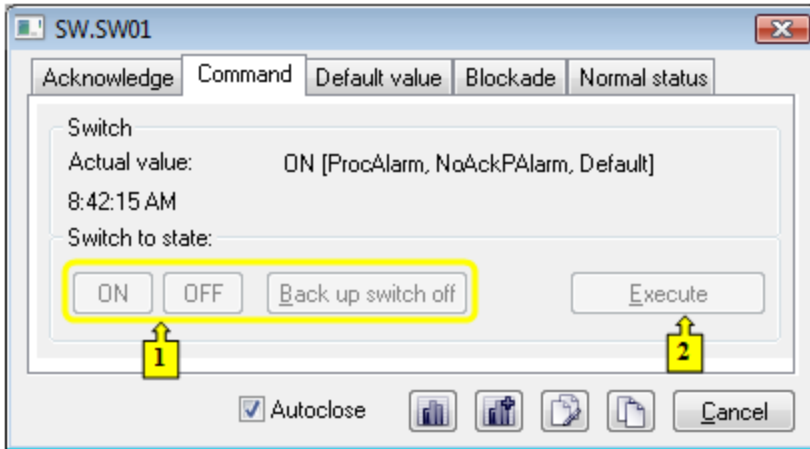
The tab allows to acknowledge current value and control current process alarm of the object.



1	Object name.
2	Object description.
3	<a href="#">Current value [states]</a> and technical units of the object. <b>Note:</b> If the object is in the <i>Default value</i> state (see the tab <a href="#">Default value</a> ), there will be displayed default value of the object.
4	Value time.
5	Acknowledges the object value.
6	Part of the tab used to control current process alarm.

### Command

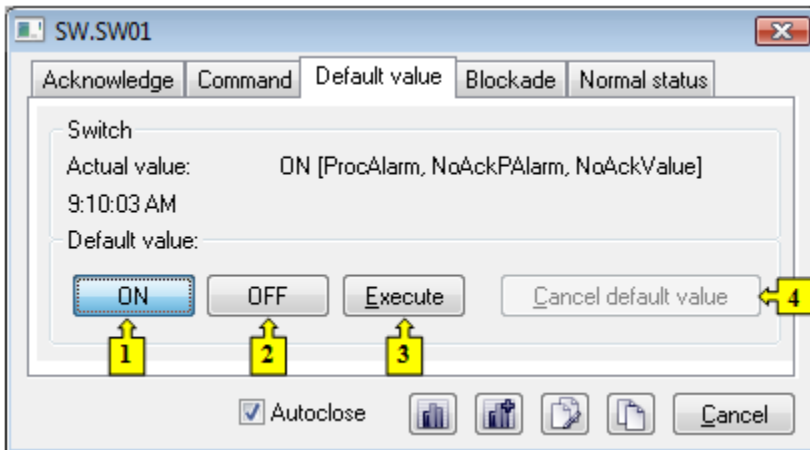
The tab is used to command the switch.



1	Switch commands.
2	Sets given command.

## Default value

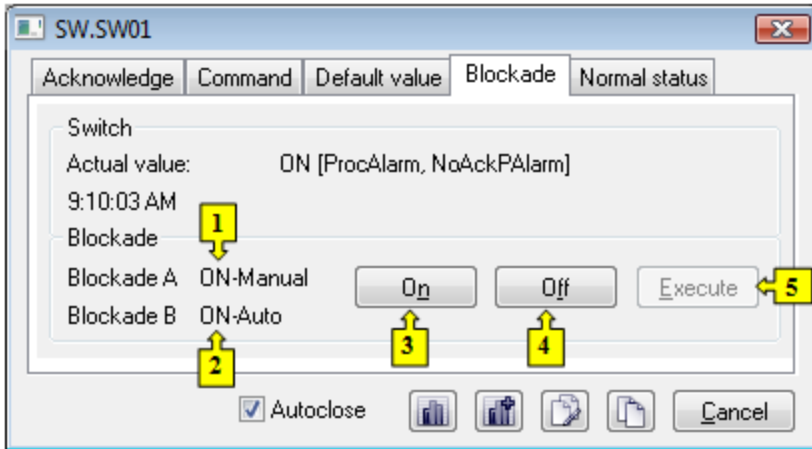
The tab allows to set and use a default value.



1, 2	Default value of the object.
3	Sets the default value.
4	Cancels the use of default value.

## Blockade

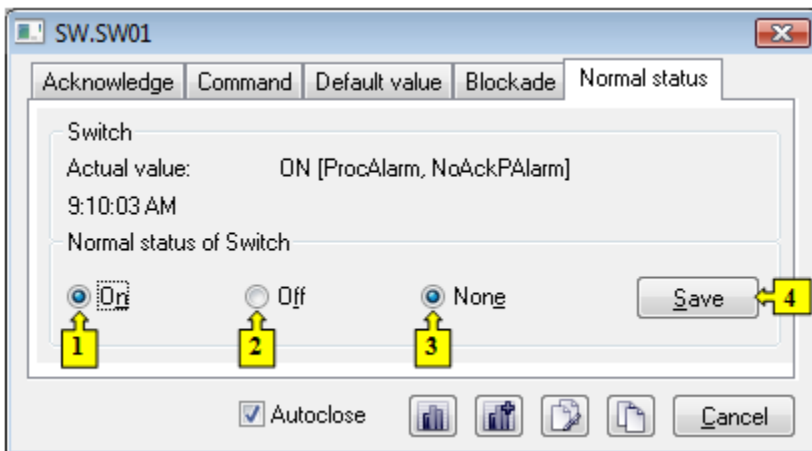
The tab allows to set a blockade of the switch. The blockade A can be controlled by operator, the blockade B cannot be controlled at all.



1	Status of blockade A.
2	Status of blockade B.
3, 4	Enables / disables blockade A.
5	Confirms the setting of blockade A performed by clicking 3 or 4.

## Normal status

The tab allows to define values of the user attributes (flags) H and I. Values of the flags are part of the object configuration and they cannot be modified through the process [D2000 CNF](#). Value of the flags has no effect on the functionality of the switch. Functionality of the flags is defined by application programmer.



1	Sets the flag <b>H</b> to the value of TRUE and the flag <b>I</b> to the value of FALSE.
2	Sets the flag <b>H</b> to the value of FALSE and the flag <b>I</b> to the value of TRUE.
3	Sets both the flags to the value of FALSE.
4	Confirms flag settings performed by selecting 1, 2 or 3.