Control the Absolute Time Outputs (ToA) (D2000/Work with D2000 HI/Monitoring and Controlling of D2000 System Objects/Old Control Windows)

Controlling absolute time outputs (ToA)

!!! OLD CONTROL WINDOWS !!!

Clicking a graphic object with an output I/O tag of Absolute Time (ToA) type connected to control (the user has insufficient access rights) opens the following control window.

1	Object name.
2	Object description.
3	Current value [states] and technical units of the object.
4	Time when the objects has got the current value.
5	Flags (attributes) of the object value. There are displayed the names of flags, value of which is TRUE.
6	Button to control process alarms.
7	Acknowledge the object value.
8	Part of control window intended for output control.
9	Part of control window intended to set a default value.

Default value of absolute time outputs (ToA)

Checking **Use default value** checkbox allows to use a default value. Control window is enhanced with control buttons that allows to control a default value. I/O Tag value can be replaced with the value of another object (so-called control object) or it can be set manually by operator of process D2000 HI in the following part of control window.

1	Input mask option: full / by transformation palette.
2	Control arrow buttons to set an object default value.
3	Depending on the **Execute** button, the **SET** buttons perform two possible functions: 1. The **Execute** button is not placed in the window. Clicking the **Set** button sets the defined default value along with value flags (attributes). 2. The **Execute** button is placed in the window. Clicking the **Set** button only “prepares“ the defined default value along with value flags (attributes) to set.
4	This button is placed in window if the **Acknowledge** option has been enabled at link configuration of the graphic object in the process D2000 GrEditor. Clicking the **Execute** button will set the defined default value along with value flags (attributes) that have been “prepared“ to set by clicking the **Set** button.
5	Switch default value mode into automatic mode. Default value in this mode copies a value of control object.
6	Current value and state of control object value.
7	Cancel the validity of the default value.
8	Insert the controlled object into current page of opened Browser. If Browser is not opened, clicking on this button will open it and the controlled object will be inserted into its first page.
9	Close the control window.
10	Set flags (attributes) of the object default value.

Output control

Absolute time output value can be controlled by a value of another object (so-called control object) or it can be set manually by D2000 HI process operator in the following part of control window

1	Control arrow buttons to set an object value (DAY-MONTH-YEAR HRS:MIN:SEC).
2	Set flags (attributes) of the output object value.
3	Depending on the **Execute** button, the **SET** buttons perform two possible functions: 1. The **Execute** button is not placed in the window. Clicking the **Set** button sets the defined output object value along with value flags (attributes). 2. The **Execute** button is placed in the window. Clicking the **Set** button only “prepares“ the defined output object value along with value flags (attributes) to set.
4	This button is placed in window if the **Acknowledge** option has been checked during link configuration of the graphic object in the process D2000 GrEditor. Clicking the **Execute** button sets the defined output object value along with value flags (attributes) that have been “prepared“ to set by clicking Set button.
5	Switch output object value mode into automatic mode. Object value in this mode copies a value of the control object.
6	Current value and state of the control object value.