Control the Communication Stations (D2000/Work with D2000 HI/Monitoring and Controlling of D2000 System Objects)

Controlling communication stations

Clicking a graphic object with a communication station connected to control (the user has insufficient access rights) opens the following control window that consists of two tabs:

Object status and control Object information

Object status and control

■ B.linkaopc ← 1				
Object status and control Object information				
2 Communication station				
Current value: ON <3				
4 → 12:43:42 PM 11/24/2010 Manual ← 5				
Manual ctrl				
Destruction Operation Assessed 2015, 2.0				
Protocol: OPC Data Access 2.05_3.0 Communication Trace				
Start Priority Start Trace Configuration Special				
Stop Stop Trace Init				
V Autoclose				

1	Name of communication station.			
2	Description of the communication station.			
3	Current value of the communication station.			
4	Time when the objects has got the current value.			
5	States of the communication station.			
6	Object value flags (user attributes). There are shown the flags, the value of which is TRUE.			
7	Part of control window for controlling the communication station.			
Fi	Opens a dynamic graph of the communication station.			
f	Opens a multigraph of the communication station.			

ta	Edit object. Only when process CNF is running.
D	Inserts the object into the current page of the Browser if opened. If is not opened, clicking the button opens it and inserts the object into the first page of the Browser.
Þ	Copies the object name to Clipboard.

The bottom of the tab contains the tabs allowing to control the communication station (the tab Manual ctrl).

MANUAL CTRL

The tab contains buttons to control the communication station.

Manual ctrl							
Protocol: OPC Data Access 2.05_3.0 ~1							
Start	Priority	Start Trace	Configuration Special				
Stop		Stop Trace	Init				

1	Communication protocol of the station.				
Start	Activate the communication with a station in case that the communication is stopped.				
Stop	Stop the communication with the station.				
Priority	Short-time preferred communication with particular station.				
Start Trace	Start communication trace.				
Stop Trace	Stop communication trace.				
Confi gurati on	Load I/O Tag settings from particular station.				
Init	Data initialization from a sub-station archive.				
Speci al	Historical data recovery from a station archive. After clicking the button, it opens the following window for setting the interval from which the historical data from station will be read and mask for specification of I/O tags (only for protocols OPC DA and OPC HDA).				
	The same action can be started by tell command GETOLDVAL.				