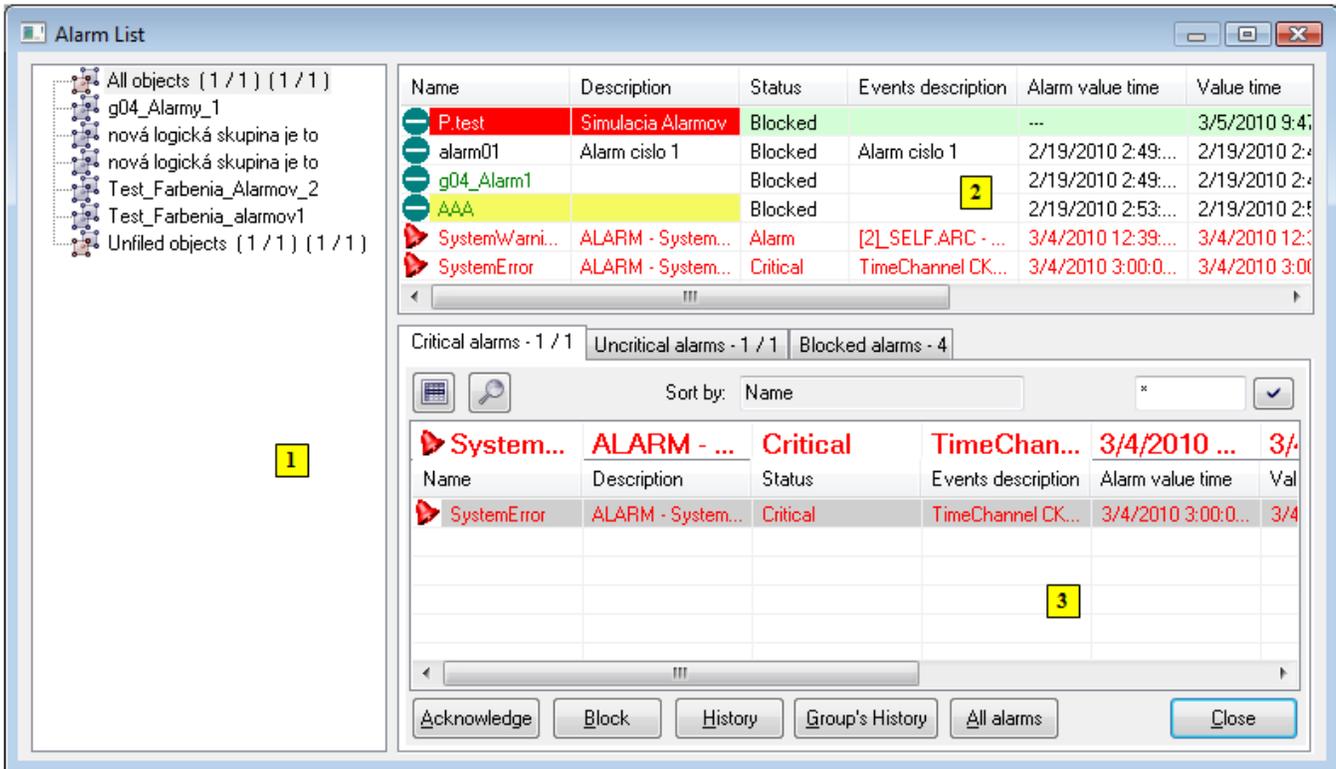


Displaying Active and Blocked Alarms (Work with D2000 HI)

Displaying active and blocked alarms

Selecting the **Alarm** item from the **Open** menu or clicking the button  in the **Main toolbar** (or pressing F2) opens the window containing a list of all alarms. You can get information on all defined alarms in the D2000 system (system and process alarms) including current alarms in this window and to acknowledge, block or unblock selected alarms. The window is also opened after mouse click on the bulb icon located in the corner left bottom of the **D2000 HI** desktop.



The screenshot shows the 'Alarm List' window. On the left is a tree view of alarm groups (1). The main area contains a table of all alarms (2). Below this is a section with tabs for 'Critical alarms - 1 / 1', 'Uncritical alarms - 1 / 1', and 'Blocked alarms - 4'. The 'Critical alarms' tab is active, showing a detailed table of critical alarms (3). At the bottom are buttons for 'Acknowledge', 'Block', 'History', 'Group's History', 'All alarms', and 'Close'.

Name	Description	Status	Events description	Alarm value time	Value time
P.test	Simulacia Alarmov	Blocked		---	3/5/2010 9:4...
alarm01	Alarm cislo 1	Blocked	Alarm cislo 1	2/19/2010 2:49...	2/19/2010 2:4...
g04_Alarm1		Blocked		2/19/2010 2:49...	2/19/2010 2:4...
AAA		Blocked		2/19/2010 2:53...	2/19/2010 2:5...
SystemWarni...	ALARM - System...	Alarm	[2]_SELF.ARC - ...	3/4/2010 12:39...	3/4/2010 12:3...
SystemError	ALARM - System...	Critical	TimeChannel CK...	3/4/2010 3:00:0...	3/4/2010 3:00...

Name	Description	Status	Events description	Alarm value time	Val
System...	ALARM - ...	Critical	TimeChan...	3/4/2010 ...	3/4...
SystemError	ALARM - System...	Critical	TimeChannel CK...	3/4/2010 3:00:0...	3/4...

The **Alarm list** window consists of three parts:

- [tree view of alarm groups](#) (1)
- [list of last alarm events](#) (2)
- [tabs](#) containing lists of **Critical alarms**, **Uncritical alarms** and **Blocked alarms** (3)

Tree view of alarm groups

After choosing one of the defined alarm groups, the content of all tabs is reduced to the alarms that belong to the selected alarm group. Groups, with at least one active alarm, are marked by the red icon and the counts of unacknowledged / all critical and uncritical alarms of particular group is enclosed in the brackets after the group name. If alarm group contains no alarm, the set of characters ----- is followed empty brackets.

After selecting particular alarm in one of the tabs, the color of all logical groups containing selected alarm will get grey. Alarms not included in any alarm group are assigned to the **Unfiled object** alarm group.

Note: The tree structure only displays so-called alarm logical groups.

List of last alarm events

This list contains the last five alarm events in order of their occurrence. The list is not affected by selecting a logical group.

Critical, Uncritical alarms and Blocked alarms

The tabs for critical and uncritical alarms show information on the current number of unacknowledged / active alarms in the system and the **Blocked alarms** tab shows the current number of blocked alarms in the system.

- [Critical alarms](#) - more important system or process alarms (process alarm are defined for some of the D2000 system objects)
- [Uncritical alarms](#) - less important system or process alarms
- [Blocked alarms](#) - alarms with blocked evaluation

Clicking on one of the tabs shows information and controls for corresponding alarm type.



Related pages:

- [Active alarms](#)
- [Blocked alarms](#)
- [Graphic alarm symbols](#)