

Advantech AE Technical Share Document

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Category	■ FAQ ■ SOP	Related OS	Microsoft Windows7
Abstract	WebAccess Group Alarm Guide.		
Keyword	WebAccess, Group Alarm, Guide		
Related Product	WebAccess 8.x		

■ Problem Description:

How to know the status of WebAccess group alarm?

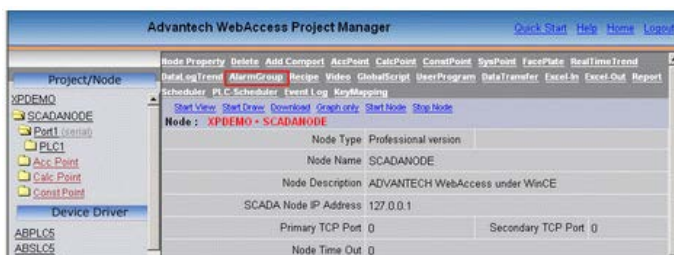
■ Problem Analysis:

How to know the status of WebAccess group alarm?

■ Brief Solution - Step by Step:

Task 1: Add Alarm Group.

1. Start Advantech WebAccess Configuration.
2. Login with User Name and Password.
3. Select your Project.
4. Select the SCADA Node.
5. The SCADA Node Main page opens



6. Select Alarm Group, the Alarm Group List Page appears.

Add Alarm Group Download			
Node : LiveDEMO • SCADAnode1			
Group Number	Description	Update	Delete
1	Disable Alarms Quickly	Update	Delete
2	Computer Room	Update	Delete
3	Air Handler Unit 1 - AHU1	Update	Delete
4	INTEL DEMO	Update	Delete

7. Select **Add** Alarm Group.

8. The **Create** Alarm Group page appears.
9. Enter a Unique Group Number (between 1 and 9999). This is how the Group will be ordered in the [Alarm Group Dialog Box](#) in VIEW and identified to Operators and Users.
10. Enter a **Description** for the group. This will appear in the [Alarm Group Dialog Box](#) Dialog Box seen by users and operators in VIEW.
11. Select the field next to Tag Name 1.
12. Open the Pull down list by clicking on Tag List (). This shows the names of all Analog Tags and Discrete Tags.
13. Scroll down the Tag List. Click the Tagname desired. The Tagname should appear on the Tag Name 1 field.
14. Repeat for Tag Name 2 to 12.
15. You can Type Tag names. You can also copy and paste Tag Names and Block Names from the Left Frame of your browser.
16. Click **Submit** when you are finished.

Task 2: Add System Tag.

17. Then You can create new system point "GroupAlm"

The screenshot shows the 'Create New Tag' dialog box in the Advantech WebAccess Project Manager. The dialog has a title bar 'Advantech WebAccess Project Manager' and a subtitle 'System Point List'. It contains several fields and buttons:

- Parameter:** GroupAlm (dropdown menu)
- Point:** discrete (text)
- Alarm:** No Alarm (dropdown menu)
- Tag Name:** (empty text field)
- Description:** Alarm status of alarm group N (text field)
- Group Number:** 1 (text field, with a range indicator (1-9999))
- Log Data:** Yes (radio button), No (radio button)
- Data Log Dead Band:** 3 (text field, with a percentage sign %)
- Write Action Log:** Yes (radio button), No (radio button)
- Read Only:** Yes (radio button), No (radio button)
- Keep Previous Value:** Yes (radio button), No (radio button)
- Buttons:** [Cancel] and [Submit]
- Tag List:** A pull-down list on the right side showing various tags, with 'GroupAlm' selected.

Return **0** : NO ALARM

1: UNACKNOWLEDGED ALARM

2: ALL ALARMS ACKNOWLEDGED

■ **Reference:** (N/A)