Advantech AE Technical Share Document

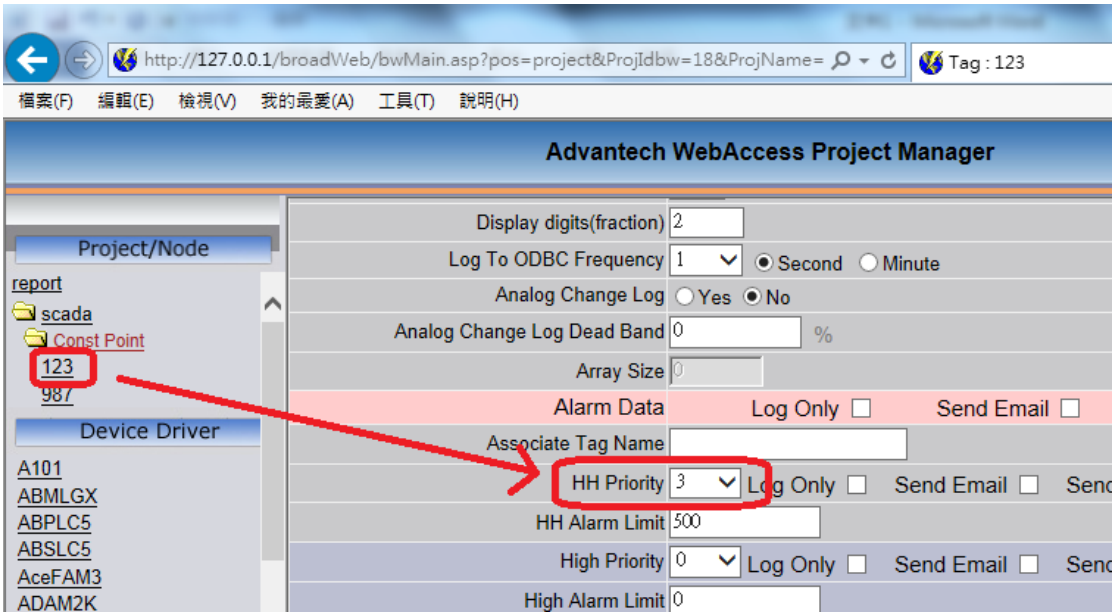
Date	2015 / 7 / 17	**SR#**	
Category	■ FAQ □ SOP	**Related OS**	Microsoft Windows7
Abstract	Alarm Filter Function - to display specific alarm priority in Alarm Summary		
Keyword	Alarm Summary		
Related Product	N/A		

■ **Problem Description:**

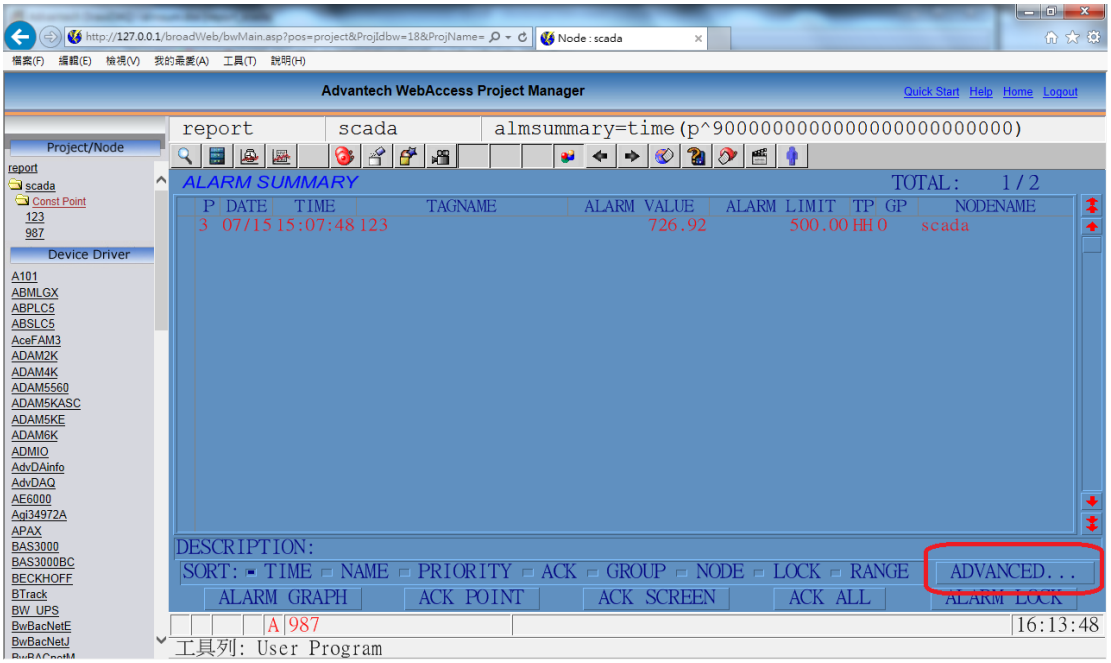
By default, Alarm Summary will display all tags that alarms are triggered. The customer would like to only display specific alarm based on alarm priority in tag alarm configuration.

■ **Brief Solution - Step by Step:**

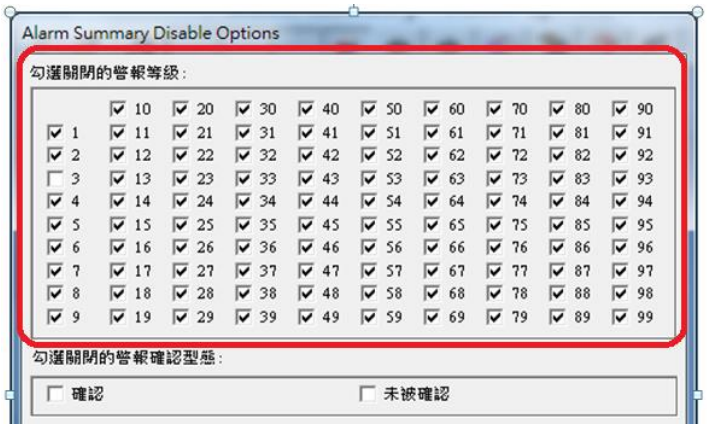
1. The tag 123 has alarm priority 3, other tags have different alarm priorities(not 3).



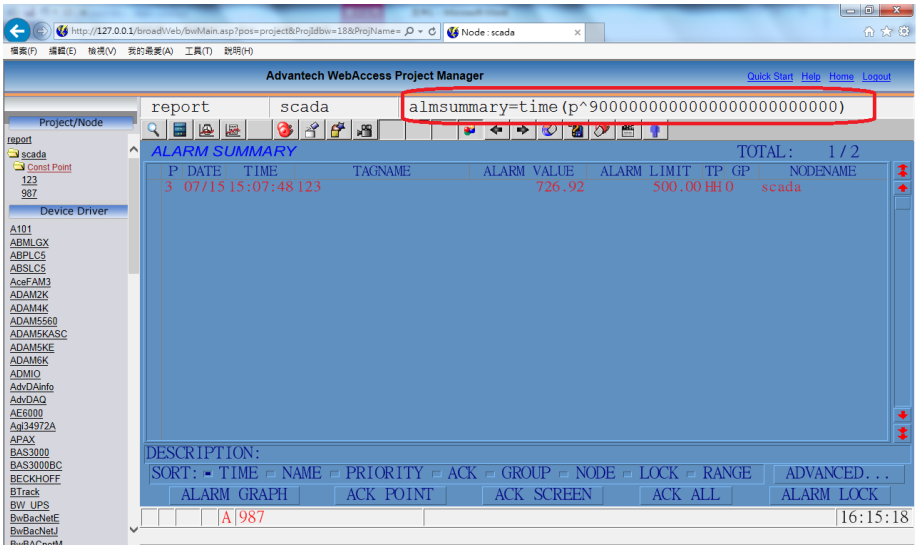
2. No matter how many tags alarm are triggered, user only wants to display tags that have alarm priority 3.
3. The key words are alarm filter (ALMFILTER) and p^xxxxxxxxxxxxxxxxxxxxxxxxx
4. How to find p^xxxxxxxxxxxxxxxxxxxxxxxxx command
   Go to View -> Alarm Summary and click “Advanced”



5. Put check mark on Alarm Priority that user doesn't want it to display
   Then click "OK"

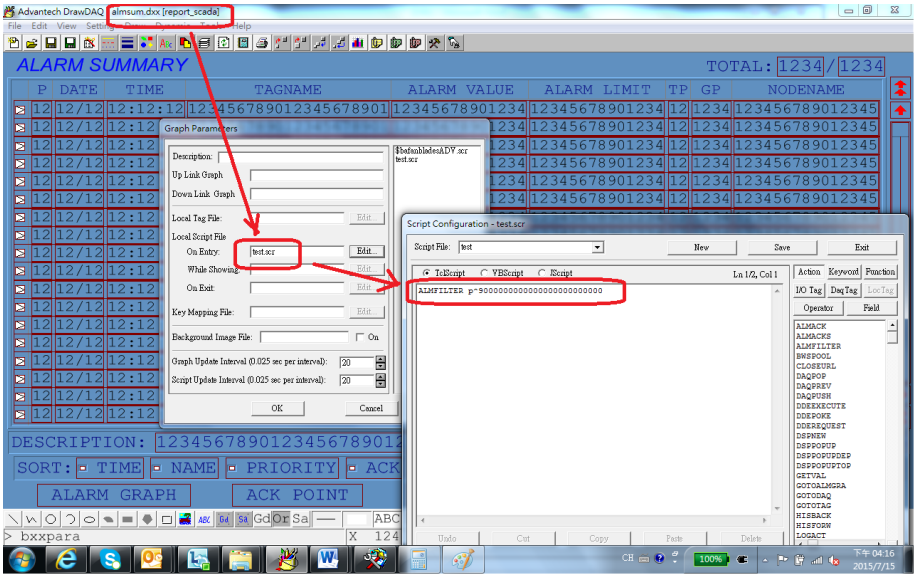


6. User will find p^xxxxxxxxxxxxxxxxxxxxxxxxxxx command



7. Open Alarm Summary template page (almsum.bxx)
   Write a TCLScript for alarm filter

e.g. ALMFILTER p^900000000000000000000000000



8. Save and download. Next time user will only see tag with priority equals 3 in both View and ViewDAQ Alarm Summary

