

Base de Conhecimento > Products > Industrial HiVision > Filter the events displayed in Industrial HiVision

Filter the events displayed in Industrial HiVision

- 2018-02-21 - Industrial HiVision

In this lesson we will see how to acknowledge only a subset of all the events recorded by Industrial HiVision (IHV).

Pre-requisite: IHV is successfully installed and a project is populated.

Let's now suppose we want to filter out all the events coming from 192.168.1.40.

Create a user defined filter to see only the relevant entries (1 of 2)

	2014-09-19 16:21:28 Filter Events for Object	Unacknowledged Events
Component	Message	All Events
rotocols/Protoco	Status Impairment: Error (Reachability=No)	Unacknowledged Events
rotocols/Protoco	Status Impairment: Error (Reachability=No)	Warnings & Errors
	Severe Events Acknowledged by User: 42,58,187,326-32	Unacknowledged Warnings & Errors
rotocols/Protoco	Status Impairment: Error (Reachability=No)	Link Events
rotocols/Protoco	Status Impairment: Error (Reachability=No)	User Defeed
rotocols/Protoco	Status Impairment: Error (Reachability=No)	User Denned

By default, IHV shows the unacknowledged events.

We need first to create a filter to highlight only the events coming from 192.168.1.40. To do this, click in the dropdown menu and select 'User Defined'.

Create a user defined filter to see only the relevant entries (2 of 2)

Image: Second se				
ID:	in	•	-	
Ack.:	=	•	No	
Type:	Worse Than	•	- All -	
Category:	=	•]	- All -	
Time:	After	•	•	
User:	=	•	•	
Source:	=	•]	192.168.1.40	
Component:	=	-	-	
Message:	=	•	•	
			2 OK Cancel Help	

Type as 'Source' the ip you want to filter out and click ok

Acknowledge all the filtered events

Filter Ack. = 'No', Source = '192.168.1.40' 2014-0							
kck.	Type	Category	Time	User	Source	Component	
	۲	Status Worse	2014-09-19 15:58:19	ITMIL1LT	192.168.1.40	Protocols/Protoco	Status Impairment: 6
	۲	Status Worse	2014-09-19 15:58:19	ITMIL1LT	192.168.1.40	Protocols/Protoco	Status Impairment: 6
	8	Status Acknowled	2014-09-15 14:50:44	ext10131	192.168.1.40	192.168.1.40	Status Change Ackn
	8	Status Better	2014-09-15 14:48:27	ITMIL1LT	192.168.1.40	Protocols/Protoco	Status Improvement:
	۲	Status Worse	2014-09-15 13:40:09	ITMIL1LT	192.168.1.40	Protocols/Protoco	Status Impairment: E
	8	SNMP Trap	2014-09-15 12:15:34	ITMIL1LT	192.168.1.40	192.168.1.40	Reconfiguration by S
	8	SNMP Trap	2014-09-15 12:15:32	ITMIL1LT	192.168.1.40	192.168.1.40	Reconfiguration by S
1	8	SNMP Trap	2014-09-15 12:15:14	ITMIL1LT	192.168.1.40	192.168.1.40	Reconfiguration by S
-	8	SNMP Trap	2014-09-15 12:14:43	ITMIL1LT	192.168.1.40	192.168.1.40	Reconfiguration by S
-	8	Status Better	2014-09-15 12:14:27	ITMIL1LT	192.168.1.40	Port Acknowle	dge mprovement:
-	8	SNMP Trap	2014-09-15 12:14:27	ITMIL1LT	192.168.1.40	192	vation by S
-	8	SNMP Trap	2014-09-15 12:14:27	ITMIL1LT	192.168.1.40	Por Acknowle	dge All
-	0	SNMP Trap	2014-09-15 12:14:16	ITMIL1LT	192,168,1.40	Port &/Link	LINK IS LOWN
	0	SNMP Trap	2014-09-15 12:14:16	ITMIL1LT	192,168,1,40	Port 8/Link	Link is Up
		Status Worse	2014-09-15 12:13:14	ITMIL 1LT	192,168,1.40	Port 8/Link	Status Impairment: 8
	8	SNMP Trap	2014-09-15 12:13:14	ITMIL1LT	192.168.1.40	192.168.1.40	I am the new STP R

Now that you have all the relevant events, go in the Event List and press Ctrl+A and then right click, 'Acknowledge all'

Back to 'Unacknowledged Event'

Component	Message
	Severe Events Acknowledged by User: 43,57,65,184,264,324,393,395
Protocols/Protoco	Status impairment. Entir (reachability=ivo)
Protocols/Protoco	Status Impairment: Error (Reachability=No)
	Severe Events Acknowledged by User: 42,58,187,326-327,388-389
Protocols/Protoco	Status Impairment: Error (Reachability=No)
Protocols/Protoco	Status Impairment: Error (Reachability=No)
Protocols/Protoco	Status Impairment: Error (Reachability=No)

Switch back to 'Unacknowledged Event' to show all the events except the ones related to 192.168.1.40. Please notice that you will see an entry in the events saying that multiple events have been acknowledged.

Please notice that the events cannot be deleted from an IHV project.