

Unused interfaces alerting for status...

[navneetk](#) 2 posts since

Apr 24, 2008

Hi,

I have a query, as soon as a filer is added to the DFM host, it does generate an alert for all the unused interfaces saying "Interface Status down" during an initial scan. Is there a way/options in DFM by which we can suppress such alerts as it's creating a lot of unnecessary events in our environment.

Regards,

Navneet

[BrendonHiggins](#) 477 posts since

Mar 26, 2008 1. **Re: Unused interfaces alerting for status down** Jun 25, 2009 3:17 PM

Hi, welcome to the communities

Are you still having problems with this?

Is the interface down because there is no cable in it or it is admin down? I believe turning the port off within DoT will stop the alerts.

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Hope this helps

Bren

[navneetk](#) 2 posts since

Apr 24, 2008 2. **Re: Unused interfaces alerting for status down** Jun 25, 2009 10:07 PM

Hi,

Thanks. Let me explain you the scenario. As soon as a filer is added to the DFM, DFM scans for all the ports irrespective of the state, used or free and it triggers an alert for the free ports stating, "interface status down" only once. So i just wanted to know, is there a way to supress these alerts so that DFM performs the scans on only the used ones.

Also, there are no connections to these unused/free ports.

Regards,

Navneet

[BrendonHiggins](#) 477 posts since

Mar 26, 2008 3. **Re: Unused interfaces alerting for status down** Jun 26, 2009 1:30 AM

Sorry it is a feature! 😊

[Adaikkappan Arumugam](#) 356 posts since

Apr 1, 2008 4. **Re: Unused interfaces alerting for status down** Aug 1, 2009 2:05 AM

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Hi

In general if you dont want to b alerted from dfm you can delete the same.

Say volume, filer, aggr, dfm stops monitoring the same and doesnt generate events.

The cli to delete is dfm volume delete dfm filer delete dfm aggr delete.

Once again if you wish to monitor and alter about the same objects you can add them back to dfm.

Using dfm volume add, etc.

Unfortunatly there is no such cli for interface for delete or add.

But dfm does not generate continously events for the object unless the status changes from what is now.

So you would get this down event only once on the first discovey of the interface, after that not.

Or one more solution is to change the severity of the event. But this will affect all interace, even the active one.

```
[root@lnx~]# dfm eventtype list -C if.adminStatus
```

Event Name	Severity	Class
interface-status:down	Error	if.adminStatus
interface-status:testing	Normal	if.adminStatus
interface-status:up	Normal	if.adminStatus
interface_status:unknown	Normal	if.adminStatus

```
[root@lnx ~]#
```

```
[root@lnx ~]# dfm eventtype modify -v information "interface-status:down"
```

```
Modified event "interface-status:down".
```

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```
[root@lnx ~]# dfm eventtype list -C if.adminStatus
```

Event Name	Severity	Class

interface-status:down	Information	if.adminStatus
interface-status:testing	Normal	if.adminStatus
interface-status:up	Normal	if.adminStatus
interface_status:unknown	Normal	if.adminStatus

```
[root@lnx~]#
```

Regards

adai