**From:** Sachin Bansal   
**Sent:** Tuesday, February 02, 2016 6:36 AM  
**To:** Abhishek Singla <singla@juniper.net>  
**Cc:** Usha Rani Mani <musharani@juniper.net>; Sudheendra Rao <sudheendra@juniper.net>; Raj Reddy <rajreddy@juniper.net>; Praveen K V <kvpraveen@juniper.net>; Ashok Singh R <ashoksr@juniper.net>  
**Subject:** Re: Need clarification on port deletion

I will file a bug and take care of this issue by not allowing deletion of an interfaces if it has sub-interfaces connected to it.

Sachin

On Feb 1, 2016, at 4:10 PM, Abhishek Singla <[singla@juniper.net](mailto:singla@juniper.net)> wrote:

+ Praveen, Ashok.

@Usha: Either we should have not allowed to delete the port or we should have deleted all the references in config. Sachin will follow up on the same. Please create a bug.

For all such cases in which instance back-reference is present in config but no data is coming from vRouter. We will highlight it in UI.

@Ashok:  Please check the following two interface UVEs. The sub-interface UVE has correct vm\_name but the other interface UVE has UUID as vm\_name.

<http://nodec41.englab.juniper.net:8081/analytics/uves/virtual-machine-interface/default-domain:admin:net2-sinter1?flat>

<http://nodec41.englab.juniper.net:8081/analytics/uves/virtual-machine-interface/default-domain:admin:0f8735eb-057c-48d8-a076-a9f6a3367916?flat>

<Screen Shot 2016-02-01 at 4.07.34 PM.png><Screen Shot 2016-02-01 at 4.07.24 PM.png>

On Feb 1, 2016, at 3:05 PM, Abhishek Singla <[singla@juniper.net](mailto:singla@juniper.net)> wrote:

+Raj, Sachin

Interface in config has a back-reference to a VM but there is no data available in analytics.

On Feb 1, 2016, at 5:59 AM, Usha Rani Mani <[musharani@juniper.net](mailto:musharani@juniper.net)> wrote:

Hi Abhishek,

One sub-interface net1-sinter1 got created under the instance port.  Then I deleted the parent port of that sub-interface.

After deletion of the parent port you can able to see the instance record as 1 in Monitor->Networking->Dashboard->Instance.

But that sub-interface is not showing under Interfaces menu.

You can use my node **nodec41**to debug further. I have created one more network net2 which is also having instance and sub-interface net2-sinter1.

Please do the same thing what I did. Delete the parent port “0f8735eb-057c-48d8-a076-a9f6a3367916”. You can see the issue.

Please let me know if any other information is required.

Thanks,

Usha.

**From:** Abhishek Singla   
**Sent:** Saturday, January 30, 2016 2:32 AM  
**To:** Usha Rani Mani <[musharani@juniper.net](mailto:musharani@juniper.net)>  
**Cc:** Sudheendra Rao <[sudheendra@juniper.net](mailto:sudheendra@juniper.net)>  
**Subject:** Re: Need clarification on port deletion

Hi Usha,

Can you share your setup on which you have this scenario? It will help to debug.

Regards,

Abhishek

On Jan 29, 2016, at 12:07 AM, Usha Rani Mani <[musharani@juniper.net](mailto:musharani@juniper.net)> wrote:

Hi Abhishek,

Need some clarification on port deletion. Actually I have created network as ‘net1’. Under this network one instance is running.

I could able to see the port for that instance under Configure -> Networking -> Ports. Then created one sub-interface ‘net1-subinter1’ under that port.

Then both the port and sub-interface are listed under Monitor -> Networking -> Dashboard. Now I deleted the port. The reference of this port got removed from sub-interface as expected and sub-interface also exists.

Here my questions are:

1. Why it is showing one record for the instance under Monitor -> Networking -> Dashboard -> Instance after deleting the port. Is it attached with that sub-interface. If so then why it is not showing that sub-interface under Monitor -> Networking -> Dashboard -> Interfaces.

1. There is no associated instance and interface for net1 if you check Monitor -> Networking -> Dashboard -> Networks. But it is showing the number of instance as 1 under Instances menu. Why?

Could you please clarify me the above questions.

Thanks,

Usha.