



Hewlett Packard
Enterprise

**VMware ESXi 7.0.2--After upgrading to ESXi 7.0.2 Custom Image getting
Messages VIRTUAL NICs- NO VUSB0 AVAILABLE**

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Issue

After upgrading the ESXi host(s) to 7.X you see these symptoms:

If you are able to log in to VCSA using the vSphere Web Client, in the vCenter Events window, you see entries similar to every 30 seconds:

Description:

04/30/2021, 9:09:04 AM User root@127.0.0.1 logged out (login time: Friday, April 30, 2021 8:09:04 AM UTC, number of API invocations: 7, user agent: pyvmomi Python/3.5.9 (VMkernel; 7.0.1; x86_64))

Related events:

There are no related events.

- /var/log/syslog.log similar entries are seen:

2021-04-30T07:58:28Z root: vusb:

2021-04-30T07:58:28Z root: VIRTUAL NIC:****NO VUSB0 AVAILABLE

2021-04-30T07:58:28Z root: Call wait loop

- 2021-04-30T07:58:28Z root: Virtual NIC: in wait loop/var/log/hostd.log similar entries are seen:

2021-04-30T07:58:28Z info hostd[2101028] [Originator@6876 sub=Vimsvc.TaskManager opID=esxcli-39-7234 user=root] Task Created : haTask--vim.EsxCLI.network.nic.list-1269523045

2021-04-30T07:58:28Z info hostd[2100413] [Originator@6876 sub=Vimsvc.TaskManager opID=esxcli-39-7237 user=root] Task Created : haTask--vim.SessionManager.logout-1269523047

Reference: <https://kb.vmware.com/s/article/83593>

Alert/Event Code : root: VIRTUAL NIC:****NO VUSB0 AVAILABLE

Event Codes : Virtual NIC: in wait loop

Environment

Any Gen10 server post upgrading HPE custom image VMware Esxi 7.0.2 17867351

Cause

These events are been generated by a script called vnica.sh located here /etc/init.d/ and gets installed when using a Customized Image of VMware ESXi



Resolution

- **Workaround**Run this command in ESXi host command line to stop the vnicen service

```
/etc/init.d/vnicen.sh stop
```

- Ensure that the vnicen does not start upon reboot:

```
chkconfig vnicen.sh off
```

- To confirm this setting:

```
chkconfig --list | grep vnicen
```

```
vnicen.sh      off
```