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## Red Hat / CentOS Linux: Explain Use of Network Interface virbr0

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Q. I've installed Red Hat Enterprise Linux 5.2 and I see virbr0 network interface along with my eth0 interface? What it is? How do I disable or remove virbr0?

[1]

A. virbr0 is xen interface used by Virtualization guest and host oses for network communication.
Following are the packages under Red Hat / CentOS Linux:
Group: Virtualization
Description: Virtualization Support.
Mandatory Packages:
=> xen
=> kernel-xen
Default Packages:
=> virt-manager
=> Virtualization-en-US
=> gnome-applet-vm
=> libvirt
You can disable virbr0 if you don't need xen Virtualization support, enter:

```
# yum groupremove "Virtualization"
```

Sample output:

```
Loading "rhnplugin" plugin
Loading "security" plugin
Setting up Group Process
rhel-x86_64-server-vt-5   100% |=========================| 1.4 kB    00:00
rhn-tools-rhel-x86_64-ser 100% |=========================| 1.2 kB    00:00
rhel-x86_64-server-5      100% |=========================| 1.4 kB    00:00
No package matched to remove
No package matched to remove
No package matched to remove
No package matched to remove
No package matched to remove
Resolving Dependencies
--> Running transaction check
---> Package libvirt.x86_64 0:0.3.3-7.el5 set to be erased
--> Processing Dependency: libvirt.so.0()(64bit) for package: libvirt-python
--> Processing Dependency: libvirt = 0.3.3 for package: libvirt-python
--> Running transaction check
---> Package libvirt-python.x86_64 0:0.3.3-7.el5 set to be erased
--> Processing Dependency: libvirt-python for package: rhn-virtualization-host
--> Running transaction check
---> Package rhn-virtualization-host.noarch 0:1.0.1-55 set to be erased
--> Finished Dependency Resolution

Dependencies Resolved


=========================================================================
 Package                 Arch        Version        Repository        Size
=========================================================================
Removing:
 libvirt                 x86_64      0.3.3-7.el5    installed         3.4 M
Removing for dependencies:
 libvirt-python          x86_64      0.3.3-7.el5    installed         230 k
 rhn-virtualization-host noarch      1.0.1-55        installed          155 k

Transaction Summary
=========================================================================
```

```
Install       0 Package(s)
Update        0 Package(s)
Remove        3 Package(s)

Is this ok [y/N]: y
Downloading Packages:
Running rpm_check_debug
Running Transaction Test
Finished Transaction Test
Transaction Test Succeeded
Running Transaction
  Erasing    : libvirt-python            ####################### [1/3]
  Erasing    : rhn-virtualization-host   ####################### [2/3]
Stopping crond: [  OK  ]
Starting crond: [  OK  ]
  Erasing    : libvirt                   ####################### [3/3]

Removed: libvirt.x86_64 0:0.3.3-7.el5
Dependency Removed: libvirt-python.x86_64 0:0.3.3-7.el5 rhn-virtualization-host.noarch 0:1.
Complete!
```

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