



# Cisco VVB Uninstallation on KVM

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## Cisco VVB Uninstallation on KVM

### Uninstall Cisco VVB on KVM

**Step 1** Deactivate virtual-service from the virtual-service config mode by running:

**no activate**

**Example:**

```
router# configure
Configuring from terminal, memory, or network [terminal]?
Enter configuration commands, one per line. End with CNTL/Z.
router(config)#
router(config)# virtual-service vvb
router(config-virt-serv)# no activate
router(config-virt-serv)# ^Z
router# show virtual-service list
Virtual Service List:
```

| Name | Status       | Package Name         |
|------|--------------|----------------------|
| vvb  | Deactivating | VVB_12_5_1_ISR4K.ova |
| Name | Status       | Package Name         |
| vvb  | Deactivated  | VVB_12_5_1_ISR4K.ova |

**Note** This can take around 5-10 minutes.

**Step 2** In the privileged EXEC mode, run:

**virtual-service uninstall name <name>**

**Example:**

```
router# virtual-service uninstall name vvb
```

**Note** The virtual-service name is case-sensitive and must match the name given in Step 2 of the preceding procedure.

**Step 3** To verify the VVB instance was successfully deactivated/uninstalled, run:

a) **show log**

**Example:**

```
router# show log
```

```
-----  
show log
```

```
*Aug 1 08:51:48.845: %VIRT_SERVICE-5-ACTIVATION_STATE: Successfully deactivated virtual service  
vzb
```

```
*Aug 1 08:52:45.418: %VIRT_SERVICE-5-INSTALL_STATE: Successfully uninstalled virtual service vzb
```

b) **show virtual-service list**

**Example:**

```
router# show virtual-service list
```

```
Virtual Service List:
```

**Note** The output of the command must be empty.

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