



Troubleshooting Cisco Unity Express Virtual Service on KVM Service Containers

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Example for Verifying Installation Failure of Cisco Unity Express Virtual Service

You can use the following commands for debugging installation failure:

- **show logg**
- **debug virtual-service all**

Below is a sample to debug installation failure using **show logg** command:

Use the **debug virtual-service all** command to enable and view more debugging details shown in the **show logg** command.

Example for Verifying Activation Failure of Cisco Unity Express Virtual Service

You can use the following commands for debugging activation failure:

- **show logg**
- **debug virtual-service all**

Below is a sample to debug activation failure using **show logg** command:

Use the **debug virtual-service all** command to enable and view more debugging details shown in the **show logg** command.

Check Memory Present on Cisco 4000 Series Integrated Services Routers

To check the current system memory usage on Cisco IOS XE and Cisco IOS XE Denali releases, use the following commands:

```
Router# show version
.....
.....
cisco ISR4451-X/K9 (2RU) processor with 7796953K/6147K bytes of memory.
Processor board ID FJC2021D0XG
1 Virtual Ethernet interface
4 Gigabit Ethernet interfaces
32768K bytes of non-volatile configuration memory.
16777216K bytes of physical memory.
```

OR

```
Router# show platform software status control-processor brief
Load Average
Slot Status 1-Min 5-Min 15-Min
RP0 Healthy 0.01 0.07 0.11
Memory (kB)
Slot Status Total Used (Pct) Free (Pct) Committed (Pct)
RP0 Healthy 16262244 2304168 (14%) 13958076 (86%) 1919520 (12%)
```