



Enabling traffic on VIP

Avi Technical Reference (v20.1)

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Virtual Service advertises itself by responding to ARP requests to receive traffic. However, this can be disabled by using the `no traffic_enabled` command. On configuring this command, the specific virtual service IP address stops responding to ARP requests.

This command is applicable only for VMware, VMware NSX, and Linux server cloud environments.

Configuring Enable Traffic using Avi CLI

The configuration knob `traffic_enabled` is a `VirtualService` property, and is enabled by default.

The following are the CLI commands to enable and disable this feature for a virtual service `vs1`:

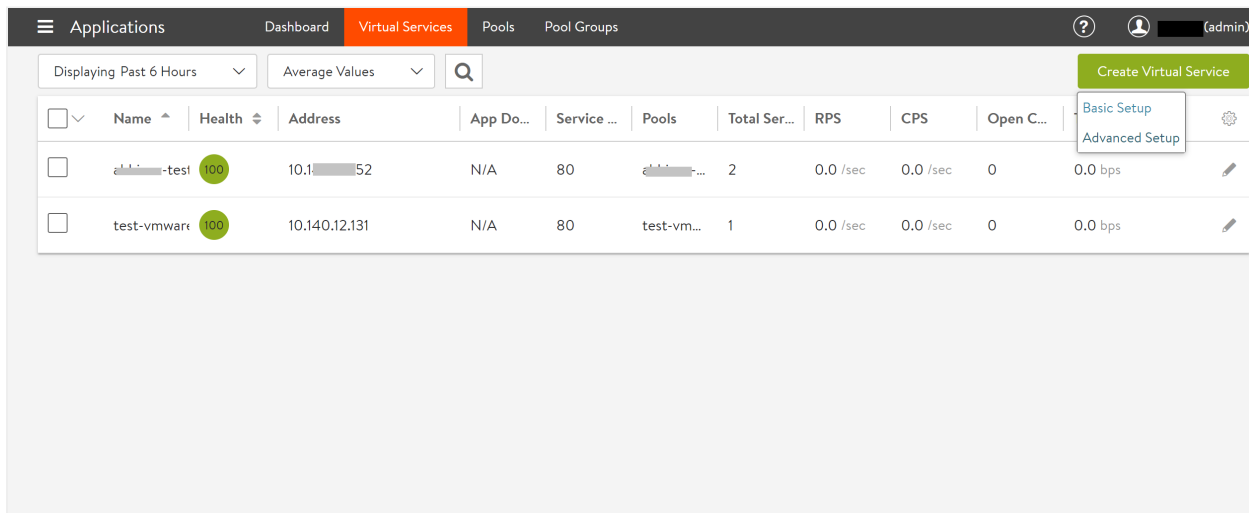
```
[admin:admin-ipv6-cntrlr]: > configure virtualservice <i>vs1</i>
[admin:admin-ipv6-cntrlr]: virtualservice> traffic_enabled
[admin:admin-ipv6-cntrlr]: virtualservice> save
```

Disabling Enable Traffic

```
[admin:admin-ipv6-cntrlr]: > configure virtualservice <i>vs1</i>
[admin:admin-ipv6-cntrlr]: virtualservice> no traffic_enabled
[admin:admin-ipv6-cntrlr]: virtualservice> save
```

Configuring Enable Traffic using Avi UI

1. Avi UI has the option of Traffic Enabled. To enable this option, navigate to Application > Virtual Services. Click on the Advanced Setup.



2. Choose the required cloud option and enable the checkbox for Traffic Enabled as shown below.

New Virtual Service:

Step 1: Settings | Step 2: Policies | Step 4: Advanced

Knob to enable the Virtual Service traffic on its assigned service engines. This setting is effective only when the enabled flag is set to True.

Name* Enabled

Virtual Hosting VS

• VIP Address • [Switch to Advanced](#)

IPV4 VIP

IPV6 VIP

• Profiles •

Application Profile*

TCP/UDP Profile*

WAF Policy

Error Page Profile

Cancel Next ▶