




Create Virtual Server Template Operations Guide

Version	Remarks	Date
1.0	Provisioning Template Operation Guide for Create Virtual Server	21/07/2016

1. Create VIP Template



1. Login to AppViewX.
2. On the left navigation menu, select **Provisioning**; and click **Request**
3. On the upper right portion of the screen, click the  **Create** button.
4. Select the provisioning template name from the list – '**Create_VIP_Template**'
Note: *If no template is available, this indicates that the user role does not have permission to the requesting template.*
5. Enter the provisioning request description – '*Create Virtual Server on F5/Citrix device*'.
6. Add a default Request scenario name relevant to the template. **E.g.:** VIP creation on F5/Citrix ADC.
7. Select the ADC vendor from the available list of vendors in the **Vendor** field. **E.g.:** F5, Citrix,...

If **F5** is selected, then

- i. Click on '**Get Device List**' button to fetch the available list of devices in the inventory for the selected vendor.
- ii. In the **Device** field, list of devices are populated based on the *Vendor* selected. Please select the device on which the VIP is to be created.
- iii. Please enter a valid *Application name* in the **App Name** field.
- iv. If the IP has to be fetched from the *Infoblox* IPAM system, select **Yes** in the '**Integrate with Infoblox IPAM**' field.
- v. Click on the '*Get Infoblox devices*' button to fetch the IPAM devices from the inventory.
- vi. Please enter the *subnet* in the **Subnet** field and click on '*Get Free IP*' button.
- vii. If Infoblox IPAM integration is not required, select **No** in the '**Integrate with Infoblox IPAM**' field.
- viii. Enter the *IP* and *Port* in the respective fields and click on **Get Details**.
- ix. Select the *Persistence profile* from the list of available profiles in the **Persistence** field.
- x. Specify if *HTTP Profile* has to be created from the **Create HTTP Profile** field and subsequently selecting the **Defaults from**.

- xi. Specify if *HTTP Monitor* has to be setup. If yes, the following fields needs to be entered.

* Create HTTP Monitor	<input checked="" type="radio"/> Yes <input type="radio"/> No
* Interval(seconds)	<input type="text"/>
* Timeout(seconds)	<input type="text"/>
* Send String	<input type="text"/>
Receive String	<input type="text"/>



- xii. Existing monitors can be applied to the Virtual Server by selecting any existing monitor from the ***Use Existing Monitor*** dropdown list.
- xiii. The load balancing algorithm can be selected from the ***Load Balancing Method*** dropdown list.
- xiv. *Pool Member IP* and *Pool Member Port* can be added and by clicking on the , the specific Pool members can be added to the tabular for associating to the Virtual Server.
- xv. Click  Button; ensure that the Scenario is displayed on the right hand pane.
- xvi. Click on *Submit* to generate work order(s) for the provisioning request.

If **Citrix** is selected, then

- Click on '**Get Device List**' button to fetch the available list of devices in the inventory for the selected vendor.
- In the **Device** field, list of devices are populated based on the *Vendor* selected. Please select the device on which the VIP is to be created.
- Please enter a valid *Application name* in the **App Name** field.
- If the IP has to be fetched from the *Infoblox* IPAM system, select **Yes** in the '**Integrate with Infoblox IPAM**' field.
- Click on the '*Get Infoblox devices*' button to fetch the IPAM devices from the inventory.
- Please enter the *subnet* in the **Subnet** field and click on '*Get Free IP*' button.
- If Infoblox IPAM integration is not required, select **No** in the '**Integrate with Infoblox IPAM**' field.

- viii. Enter the IP and Port in the respective fields and click on Get Details.
- ix. Specify if HTTP Monitor has to be setup. If yes, the following fields needs to be entered.

* Create HTTP Monitor	<input checked="" type="radio"/> Yes <input type="radio"/> No
* Interval(seconds)	<input type="text"/>
* Timeout(seconds)	<input type="text"/>
* Send String	<input type="text"/>
Receive String	<input type="text"/>

- x. Existing monitors can be applied to the Virtual Server by selecting any existing monitor from the **Use Existing Monitor** dropdown list.
- xvii. The load balancing algorithm can be selected from the **Load Balancing Method** dropdown list.
- xviii. *Server Name*, *Server IP* and *Service Port* can be added and by clicking on the , the specific Service List can be added to the tabular for associating to the Virtual Server.
- xix. Click  Button; ensure that the Scenario is displayed on the right hand pane.
- xx. Click on *Submit* to generate work order(s) for the provisioning request.