AppViewX

Create VIP with partition & route domain Operations Guide

| Version | Remarks | Date |
|---------|---|------------|
| 1.0 | Provisioning Template Operation Guide for Create VIP with partition & route domain. | 18/01/2017 |
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1. Create VIP WITH PARTITION AND ROUTE DOMAIN.

- 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 Route domain Template V1'.

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 VIP with partition & Route Domain'.
- 6. Add a default Request scenario name relevant to the template. *E.g.*: VIP creation on F5 ADC.
- 7. Click on 'Get Device List' button to fetch the available list of F5 devices in the inventory.
- 8. In the **Device** field, list of F5 devices are populated. Please select the **F5** device on which the VIP with partition & route domain has to be created.
- 9. Click on '*Get Route Domain*' button to fetch the list of available route domains in the inventory.
- 10. In the **Route Domain** field, list of the available route domains are populated based on the *F5*Device. Please select the route domain.
- 11. Click on 'Get Partition' button to fetch the list of available partitions in the inventory.
- 12. In the **Partition** field, list of the available partitions are populated based on the *F5 device*. Please select the partition. *E.g.*: Common.
- 13. If the IP has to be fetched from the *Infoblox* IPAM system, select **yes** in the '**Integrate with Infoblox IPAM**' field.
- 14. Click on the 'Get Infoblox devices' button to fetch the IPAM devices from the inventory.
- 15. Please enter the *subnet* in the **Subnet** field and click on 'Reserve Free IP' button.
- 16. If Infoblox IPAM integration is not required, select No in the 'Integrate with Infoblox IPAM'

field.

- 17. Enter the *IP* and *Port* in the respective fields and click on *Get Details*.
- 18. Select the *Persistence profile* from the list of available profiles in the **Persistence** field.
- 19. Specify if *HTTP Profile* has to be created from the **Create HTTP Profile** field and subsequently selecting the **Defaults from**.
- 20. Specify if *HTTP Monitor* has to be set-up. If yes, the following fields need to be entered.



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