

**Provisioning Template to Modify VIP**

**User Guide**

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| **Version** | **Remarks** | **Date** |
| **1.0** | **Provisioning Template User Guide for Modifying VIP** | **01/08/2016** |
| **2.0** | **Updated document with installation of the template.** | **14/02/2017** |
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## Installation of the Template and Helper Script

1. Login to AppViewX.
2. On the left navigation menu, select ***Provisioning***; and click ***Template.***
3. On the upper right portion of the screen click on the  Import button.
4. The following screen will appear. 
5. Please Select Template/Helper Script.  
   If Template is chosen,
   1. Click on *Browse* and select the Zip File of the template which has to be installed/imported and click open.
   2. Click on upload to import the Zip file and display the templates present in the zip file.
   3. Click on submit to deploy the templates into the AppViewX Environment.

If Helper Script is chosen,

1. Click on *Browse* and select the Zip File of the Helper script which has to be installed/imported and click open.
2. Click on upload to import the Zip file and display the Helper Scripts present in the zip file.
3. Click on submit to deploy the Helper Scripts into the AppViewX Environment.

## Modify Pool/Service Group

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 – ‘**Generic\_Modify\_VIP**’

**Note:** *If no template is available, this indicates that the user role does not have permission to the requesting template.*

1. Enter the provisioning request description – ‘*Modify Virtual Server* ’.
2. Add a default Request scenario name relevant to the template. ***E.g***.: Modification of Virtual Server
3. Select the Vendor from the list available in the **Vendor** dropdown field.

If **F5** is selected, then

* 1. Click on *Get Devices* button to retrieve the list of F5 devices from the inventory.
  2. Select the device from the **Select Device** dropdown.
  3. Click on *Get VIP Names* button to retrieve the list of Virtual Servers for the selected devices.
  4. On selecting a *Virtual Server* from the **Select VIP** field, click on *Get VIP Config*  to retrieve the Virtual server configuration.
  5. The *Persistence Profile* can be selected from the **Select Persistence Profile** field.
  6. The *HTTP Profile* can be selected from the **Select HTTP Profile** field.
  7. The *Pool Members* corresponding to the selected Virtual Server are displayed in the Tabular. New Pool members can be added or modification of existing pool members can be done along with modifying the *Load balancing* method.
  8. Please select *Yes,* if *iRules* should be associated to the selected Virtual Server in the **Do you want to associate iRules** field.
  9. Click on  to retrieve the list of available iRules on the device. Select an *iRule* to be associated to the Virtual Server from the **IRule** field. Please appropriate comments in the *Comments*  field.
  10. Click on  to add the iRule in to the tabular for. Multiple iRules can be added in a similar manner to the tabular.
  11. On selecting a particular iRUle entry, click on  to modify the details. Additionally, the iRUle entry can be deleted from the tabular by selecting the specific record and clicking on .
  12. Please select *Yes,* in the  **Do you want to add or delete monitors** field ,if new monitors should be added to the selected Virtual Server.
  13. Select the *Monitor Name* from the **Monitor**  dropdown field and enter appropriate comments in the **Comments** fields.
  14. Click on  to add the monitor in to the tabular for. Multiple Monitors can be added in a similar manner to the tabular.
  15. On selecting a particular monitor entry, click on  to modify the details. Additionally, the monitor entry can be deleted from the tabular by selecting the specific record and clicking on .
  16. Click  Button; ensure that the ***Scenario*** is displayed on the right hand pane.
  17. Click on ***Submit*** to generate work order(s) for the provisioning request.

If **Citrix** is selected, then

1. Click on *Get Devices* button to retrieve the list of F5 devices from the inventory.
2. Select the device from the **Select Device** dropdown.
3. Click on *Get VIP Names* button to retrieve the list of Virtual Servers for the selected devices.
4. On selecting a *Virtual Server* from the **Select VIP** field, click on *Get VIP Config*  to retrieve the Virtual server configuration.
5. The *Load balancing* method can be selected from the **Select Load Balancing Method** field. The *Service Group* can be viewed in the corresponding field.
6. Please enter the *Service Name, Service IP* and *Service Port* in the corresponding fields.
7. Click on  to add the *Service List* in to the tabular.
8. On selecting a particular *Service* entry, click on  to modify the details. Additionally, the *Service* entry can be deleted from the tabular by selecting the specific record and clicking on .
9. Click  Button; ensure that the ***Scenario*** is displayed on the right hand pane.
10. Click on Submit to generate work order(s) for the provisioning request.