AppViewX

Template for F5 V11 to V11 Configuration Migration

Operations Guide

Version	Remarks	Date
1.0	**Provisioning Template Operation Guide for V11 to V11 Config Migration**	01/08/2016

1. F5 V11 to V11 Config Migration

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_Migration_V11_V11**'

   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 – '*Migrate configuration from V11 to V11 device '*.

6. Add a default Request scenario name relevant to the template. *E.g*.: V11 to V11 config migration

7. Click on [icon] to fetch the list of F5 V11 devices in the inventory. Select the Source device from the dropdown in the **Select Source Device** field.

8. Click on [icon] to fetch the list of *Virtual Servers* in the selected device. Select the Virtual Server from the dropdown in the **Select VS** field.

9. Click on [icon] to fetch the *Partition, Device Name, VS Name* and *VS Existing IP* of the selected Virtual Server.

10. Enter the name of the new *virtual server* to be created in the **VS New Name** field. If no value is entered in this field, existing VS Name will be migrated to the destination device.

11. Enter the name of the new IP to be associated to the virtual server in the **VS New IP** field. If no value is entered in this field, existing VS Existing IP will be associated to the New Virtual Server on the destination device.

12. Please enter the value in the **New Description** field if required.

13. Click on [+] to add the *Virtual Server* in to the tabular for creation on destination device. Multiple *Virtual Servers* can be added in a similar manner to the tabular to be setup on the destination device.

14. On selecting a particular *Virtual Server* entry, click on [icon] to modify the details. Additionally, the *Virtual Server* entry can be deleted from the tabular by selecting the specific record and clicking on [icon].

15. Click on [icon] in the **Associated VS** field to fetch the *Pool members* of the selected Virtual Server. The *Pool members* are populated in the tabular field if present.

16. On selecting a particular *Pool Member* entry, click on [icon] to modify the details. Additionally, the *Pool Member* entry can be deleted from the tabular by selecting the specific record and clicking on [icon].

17. The associated *SNAT Pools* are automatically populated in the **SNAT Pools** field.

18. Click on [icon] in the **Select Destination** field to fetch the list of available V11 devices from the inventory. Select the *Destination device* from the destination device.

19. On the **VS_Preval** field, click on [icon] to verify if the *Virtual Server, Pool, Profile* and *Monitors* with the same names specified for migration are already present on the destination device. If present, **VS_Preval, Pool_Preval, Profile_Preval** and **Monitor_Preval** fields are populated with the configuration information as in the figure below.

VS_Preval	Per3f_800Vip170 : Already Exists. The Configuration is :
	,Per3f_800Vip170 :
	ltm virtual /Common/Per3f_800Vip170 {
	    destination /Common/2.1.16.170:80
	    mask 255.255.255.255
	    pool /Common/Per3f_800Pool170

Pool_Preval	Per3f_800Pool170 : Already Exists. The configuration is:
	,Per3f_800Pool170 :
	ltm pool /Common/Per3f_800Pool170 {
	    members {
	        /Common/12.3.170.1:1 {
	            address 12.3.170.1

Profile_Preval	fastL4 : Already Exists. The configuration is:
	,fastL4 :
	ltm profile fastl4 fastL4 {
	    idle-timeout 300
	    mss-override 0
	    pva-acceleration full

Monitor_Preval	gateway_icmp : Already Exists. The configuration is:
	,gateway_icmp :
	ltm monitor gateway-icmp gateway_icmp {
	    defaults-from none
	    destination *:0
	    interval 5

20. Click **Add** Button; ensure that the *Scenario* is displayed on the right hand pane.

21. Click on *Submit* to generate work order(s) for the provisioning request.