Table: Jumbo frames use case 3 configuration tasks

Task	Syntax	Examples
Set the MTU of the desired interfaces for supporting jumbo frames	• set interface <id> -mtu <positive_integer> • show interface <id>	• set int 10/1 –mtu 9216 • set int 10/2 –mtu 9216
Create VLANs and set the MTU of the desired VLANs for supporting jumbo frames	• add vlan <id> -mtu <positive_integer> • show vlan <id>	• add vlan 10 –mtu 9000 • add vlan 20 –mtu 9000
		• add vlan 30 –mtu 1500 • add vlan 40 –mtu 1500
Bind interfaces to VLANs	• bind vlan <id> -ifnum <interface_name> • show vlan <id>	• bind vlan 10 –ifnum 10/1 – tagged • bind vlan 20 –ifnum 10/2 - tagged
		• bind vlan 30 –ifnum 10/1 – tagged • bind vlan 40 –ifnum 10/2 - tagged
Add a SNIP address	• add ns ip <IPAddress> <netmask> -type SNIP • show ns ip	• add ns ip 198.51.100.18 255.255.255.0 –type SNIP
		• add ns ip 198.51.101.18 255.255.255.0 –type SNIP
Create services representing HTTP servers	• add service <serviceName> <ip> HTTP <port> • show service <name>	• add service SVC-S1 198.51.100.19 http 80 • add service SVC-S2 198.51.100.20 http 80
		• add service SVC-S3 198.51.101.19 http 80 • add service SVC-S4 198.51.101.20 http 80
Create HTTP load balancing	• add lb vserver <name> HTTP <ip> <port>	• add lb vserver LBVS-1 http 203.0.113.15 80

Task	Syntax	Examples
virtual servers and bind the services to it	• bind lb vserver <vserverName> <serviceName> • show lb vserver <name>	• bind lb vserver LBVS-1 SVC-S1 • bind lb vserver LBVS-1 SVC-S2
		• add lb vserver LBVS-2 http 203.0.114.15 80 • bind lb vserver LBVS-2 SVC-S3 • bind lb vserver LBVS-2 SVC-S4
Create a custom TCP profile and set its MSS for supporting jumbo frames	• add tcpProfile <name> -mss <positive_integer> • show tcpProfile <name>	• add tcpprofile ALL-JUMBO – mss 8960
Bind the custom TCP profile to the desired load balancing virtual server and services	• set service <Name> -tcpProfileName <string> • show service <name>	• set lb vserver LBVS-1 – tcpProfileName ALL-JUMBO • set service SVC-S1 – tcpProfileName ALL-JUMBO • set service SVC-S2 – tcpProfileName ALL-JUMBO
Save the configuration	• save ns config • show ns config	