

## Netscaler 9.x Cheat Sheet

Command	Description
show ns ip	Shows configured Netscaler IP address (SNIP, VIP, MIP)
show version	Shows the current Netscaler firmware version
show hardware	Lists hardware details of appliance (including serial number)
sh license	Displays licensed feature on appliance
sh running   more	Shows the current running configuration (page per time)
sh ns fea	Displays list of Netscaler features
en ns fea <acronym>	Enables a Netscaler feature (Dependant on license)
dis ns fea <acronym>	Disables Netscaler feature
sh ns mode	Displays list of configured Netscaler modes
en ns mode <acronym>	Enables Netscaler Mode
dis ns mode <acronym>	Disables Netscaler mode
sh lb vserver   more	Displays list of configured Load Balanced vServers
sh lb vserver <vserver name>	Displays information relating to specified vserver
en lb vserver <vserver name>	Enable LB vserver
dis lb vserver <vserver name>	Disable LB vserver
sh service   more	Displays list of configured Services (not service groups)
sh service <service name>	Displays information relation to specified service
en service <service name>	Enable Service
dis service <service name> <delay>	Disable Service with a delay (in seconds)
sh servicegroup   more	Displays list of configured Service Groups
sh servicegroup <servicegroup name>	Displays information relating to specified servicegroup
en servicegroup <servicegroup name>	Enable servicegroup
dis servicegroup <servicegroup name> -delay <#>	Disables servicegroup with delay (in seconds)
sh server	Displays a list of servers
en server <servername>	Enables specified server
dis server <servername> <delay>	Disables specified server with a delay (in seconds)
sh monitor	Shows the list of configured Netscaler monitors
sh monitor <monitor name>	Displays information relating to the specified monitor
sh route	Prints a list of defined routes
add route <network> <netmask> <gateway>	Adds a static route on the appliance
rm route <network> <netmask> <gateway>	Removes a static route on the appliance
sh int	Displays information on all network interfaces
sh int <interface number>	Displays information relating to specified network interface
en int <interface number>	Enable Netscaler NIC
dis int <interface number>	Disable Netscaler NIC
sh arp	Displays information from ARP table (including iface used)
sh vlan	Displays VLAN ID's and assigned NIC's
sh ha node	Displays HA node status
force ha fail	Forces HA Failover between nodes
nstrace -tcpdump enable	Performs a packet capture (all NICs) with tcpdump enabled
shell	Exits to shell command prompt (FreeBSD)
dmesg	Displays system message log from shell (since reboot)
save c	Saves current running config to file