N Commands

This chapter describes the Cisco NX-OS security commands that begin with N.

neq

To specify a not-equal-to group member for an IP port object group, use the **neq** command. To remove a not-equal-to group member from port object group, use the **no** form of this command.

[*sequence-number*] **neq** *port-number*

no {*sequence-number* | **neq** *port-number*}

Syntax Description	*sequence-number*	(Optional) Sequence number for this group member. Sequence numbers maintain the order of group members within an object group. Valid sequence numbers are from 1 to 4294967295. If you do not specify a sequence number, the device assigns a number that is 10 greater than the largest sequence number in the current object group.
	port-number	Port number that this group member does not match. Valid values are from 0 to 65535.

Defaults	None

Command Modes	IP port object group configuration

Command History	Release	Modification
	7.3(0)N1(1)	This command was introduced.

Usage Guidelines   A not-equal-to group member matches port numbers that are not equal to the port number specified in the entry.

IP port object groups are not directional. Whether an **neq** command matches a source or destination port or whether it applies to inbound or outbound traffic depends upon how you use the object group in an ACL.

This command does not require a license.

Examples   This example shows how to configure an IP port object group named port-group-05 with a group member that matches traffic sent to any port except port 80:

```
switch# config t
switch(config)# object-group ip port port-group-05
switch(config-port-ogroup)# neq 80
```

Related Commands	**Command**	**Description**
	eq	Specifies an equal-to group member in an IP port object group.
	gt	Specifies a greater-than group member in an IP port object group.
	lt	Specifies a less-than group member in an IP port object group.
	object-group ip port	Configures an IP port object group.
	range	Specifies a port-range group member in an IP port object group.
	show object-group	Displays object groups.

■ **neq**