

E Commands

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

enable

To enable a user to move to a higher privilege level after being prompted for a secret password, use the **enable** command.

enable *level*

Command Default Privilege level 15 Command Modes EXEC configuration mode Command History Release Modification 5.2(1)N1(1) This command was introduced. Usage Guidelines To use this command, you must enable the cumulative privilege of roles for command authoriz TACACS+ servers using the feature privilege command. Examples This example shows how to enable the user to move to a higher privilege level after being prom a secret password: switch# enable 15 switch# enable 15	el is 15.		
Command History Release Modification 5.2(1)N1(1) This command was introduced. Usage Guidelines To use this command, you must enable the cumulative privilege of roles for command authoriz TACACS+ servers using the feature privilege command. Examples This example shows how to enable the user to move to a higher privilege level after being prom a secret password: switch# enable 15			
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a secret password: switch# enable 15			
Related Commands Command Description			
enable secret Enables a secret password for a specific privilege level.			
feature privilege Enables the cumulative privilege of roles for command authorization TACACS+ servers.	ı on		
show privilege Displays the current privilege level, username, and status of cumular privilege support.	ive		
username Enables a user to use privilege levels for authorization.			

enable secret

To enable a secret password for a specific privilege level, use the **enable secret** command. To disable the password, use the **no** form of this command.

enable secret [0 | 5] password [all | priv-lvl priv-lvl]

no enable secret [0 | 5] password [all | priv-lvl priv-lvl]

Syntax Description	0	(Optional) Specifies that the password is in clear text.	
	5	(Optional) Specifies that the password is in encrypted format.	
	password	Password for user privilege escalation. It contains up to 64 alphanumeric, case-sensitive characters.	
	all	(Optional) Adds or removes all privilege level secrets.	
	priv-lvl priv-lvl	(Optional) Specifies the privilege level to which the secret belongs. The range is from 1 to 15.	
Command Default	Disabled		
Command Modes	Global configuration	on mode	
Command History	Release	Modification	
	5.2(1)N1(1)	This command was introduced.	
Usage Guidelines		nd, you must enable the cumulative privilege of roles for command authorization on using the feature privilege command.	
Examples	This example shows how to enable a secret password for a specific privilege level:		
	<pre>switch# configure terminal switch(config)# feature privilege switch(config)# enable secret 5 def456 priv-1vl 15 switch(config)# username user2 priv-1vl 15 switch(config)#</pre>		
Related Commands	Command	Description	
	enable	Enables the user to move to a higher privilege level after being prompted for a secret password.	
	feature privilege	Enables the cumulative privilege of roles for command authorization on	

Command	Description
show privilege	Displays the current privilege level, username, and status of cumulative privilege support.
username	Enables a user to use privilege levels for authorization.