



V Commands

This chapter describes the system management commands available that begin with V.

verify (session)

To verify the current configuration session, use the **verify** command.

verify

Syntax Description	This command has no arguments or keywords.
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Command Default	None
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Command Modes	Session configuration mode
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Command History	Release	Modification
	5.2(1)N1(1)	This command was introduced.

Examples	This example shows how to verify a session: <pre>switch(config-s)# verify Failed to start Verification: Session Database already locked, Verify/Commit in Progress. switch(config-s)#</pre>
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Related Commands	Command	Description
	commit	Commits a session.
	configure session	Creates a configuration session.
	show configuration session	Displays the contents of the session.

vrf (ERSPAN)

To configure a virtual routing and forwarding (VRF) instance for Encapsulated Remote Switched Port Analyzer (ERSPAN) traffic forwarding in the source, use the **vrf** command. To revert to the defaults, use the **no** form of this command.

```
vrf { vrf_name | default | management }
```

```
no vrf { vrf_name | default | management }
```

Syntax Description	<i>vrf_name</i>	Name of the VRF. The VRF name can be any case-sensitive, alphanumeric string up to 32 characters.
	default	Specifies the default VRF instance.
	management	Specifies the management VRF instance.

Command Default	None
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Command Modes	ERSPAN session configuration mode
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Command History	Release	Modification
	5.2(1)N1(1)	This command was introduced.

Usage Guidelines	This command does not require a license.
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Examples	This example shows how to configure a VRF instance for the ESRSPAN source:
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```
switch# configure terminal
switch(config)# monitor session 1 type erspan-source
switch(config-erspan-src)# vrf default
switch(config-erspan-src)#
```

Related Commands	Command	Description
	monitor-session	Enters the monitor configuration mode for configuring an ERSPAN session for analyzing traffic between ports.
	show monitor session	Displays information about the Ethernet switched port analyzer (SPAN) or ERSPAN monitor session.

