Cisco Nexus 5000 Series NX-OS System Management Command Reference

Bias-Free Language

Book Contents

Find Matches in This Book

Chapter: C Commands

Updated: December 7, 2011

> Chapter Contents

This chapter describes the system management commands that begin with C.

clear logging logfile

To clears the contents of the log file, use the **clear logging logfile** command.

clear logging logfile

Syntax Description

This command has no arguments or keywords.

Command Default

None

Command Modes

EXEC mode

Command History

Was this Document Helpful?

Yes   No

📢 Feedback

Contact Cisco

Open a Support Case🔒

(Requires a Cisco Service Contract)

This example shows how to clear the logging logfile:

```
switch# clear logging logfile
switch#
```

Related Commands

Command	Description
show logging logfile	Displays the messages in the log file.

clear logging nvram

To clear the NVRAM logs, use the **clear logging nvram** command.

clear logging nvram

Syntax Description

This command has no arguments or keywords.

Command Default

None

Command Modes

EXEC mode

Command History

Release	Modification
4.0(0)N1(1a)	This command was introduced.

Examples

This example shows how to clear the NVRAM logs:

```
switch# clear logging nvram
```

Related Commands

To clear the onboard failure logging (OBFL) entries in the persistent log, use the **clear logging onboard** command.

clear logging onboard [**environmental-history**] [**exception-log**] [**obfl-log**] [**stack-trace**]

Syntax Description

environmental-history	(Optional) Clears the OBFL environmental history.
exception-log	(Optional) Clears the OBFL exception log entries.
obfl-log	(Optional) Clears the OBFL (boot-uptime/device-version/obfl-history).
stack-trace	(Optional) Clears the OBFL stack trace entries.

Command Default

None

Command Modes

EXEC mode

Command History

Release	Modification
4.0(0)N1(1a)	This command was introduced.

Examples

This example shows how to clear the OBFL environmental history entries:

```
switch# clear logging onboard environmental-history
```

This example shows how to clear the OBFL exception-log entries:

```
switch# clear logging onboard exception-log
```

This example shows how to clear the OBFL (boot-uptime/device-version/obfl-history) entries:

Les cookies nous permettent d'optimiser votre expérience sur notre site web. Nous utilisons également des cookies tiers à des fins publicitaires et d'analyses. Veuillez lire notre Déclaration de confidentialité et notre Politique relative aux cookies pour en savoir plus.

›

Related Commands

Command	Description
show logging onboard	Displays onboard failure logs.

clear logging session

To clear the current logging session, use the **clear logging session** command.

clear logging session

Syntax Description

This command has no arguments or keywords.

Command Default

None

Command Modes

EXEC mode

Command History

Release	Modification
4.0(0)N1(1a)	This command was introduced.

Examples

This example shows how to clear the current logging session:

```
switch# clear logging session
```

Related Commands

Command	Description
show logging session	Displays the logging session status.

Syntax Description

This command has no arguments or keywords.

Command Default

None

Command Modes

EXEC mode

Command History

Release	Modification
4.0(0)N1(1a)	This command was introduced.

Examples

This example shows how to discard the NTP Cisco Fabric Services (CFS) distribution session in progress:

```
switch# clear ntp session
```

Related Commands

Command	Description
show ntp	Displays NTP information.

clear ntp statistics

To clear the Network Time Protocol (NTP) session, use the *clear ntp statistics* command.

clear ntp statistics { **all-peers** | **io** | **local** | **memory** }

Syntax Description

all-peers	Clears all peer transaction statistics.
io	Clears I/O statistics.
local	Clears local statistics.

Command Modes

EXEC mode

Command History

Release	Modification
4.0(0)N1(1a)	This command was introduced.

Examples

This example shows how to discard the NTP I/O statistics:

```
switch# clear ntp statistics io
```

Related Commands

Command	Description
show ntp	Displays NTP information.

commit (session)

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

commit

Syntax Description

This command has no arguments or keywords.

Command Default

None

Command Modes

Session configuration mode

Command History

Release	Modification

```
switch(config-s)#
```

Related Commands

Command	Description
configure session	Creates a configuration session.
show configuration session	Displays the contents of the session.
verify	Verifies a session.

About Cisco   Contact Us   Careers   Connect with a partner

Feedback   Help   Terms & Conditions   Privacy

Cookies / Do not sell or share my personal data   Accessibility   Trademarks

Supply Chain Transparency   Newsroom   Sitemap

©2024 Cisco Systems, Inc.