Config Logger Enhancements for EAL4+ Certification

The Config Logger Enhancements for EAL4+ Certification feature ensures that the logging process meets the requirements set forth in the Conformance to Common Criteria, Evaluation Assurance Level 4+ (EAL4+) Firewall Protection Profiles.

Finding Feature Information

Your software release may not support all the features documented in this module. For the latest caveats and feature information, see Bug Search Tool and the release notes for your platform and software release. To find information about the features documented in this module, and to see a list of the releases in which each feature is supported, see the feature information table.

Use Cisco Feature Navigator to find information about platform support and Cisco software image support. To access Cisco Feature Navigator, go to https://cfnng.cisco.com/. An account on Cisco.com is not required.

Information About Config Logger Enhancements for EAL4+ Certification

Config Logger Enhancements for EAL4+ Certification

The Config Logger Enhancements for EAL4+ Certification feature ensures that the logging process meets the requirements set forth in the Conformance to Common Criteria, Evaluation Assurance Level 4+ (EAL4+) Firewall Protection Profiles. These enhancements include changes to meet the following requirements:

- If you change any logging parameters, those changes are logged. This is effected by the sending of a syslog message for each change to the running configuration from a copy operation (for example, **copy** *source* **running-config**).

- Modifications to the group of administrative users are logged; failure attempts for access to privileged EXEC mode ("enable" mode) are logged.

Note EAL Certification is not claimed by Cisco. These enhancements provide the groundwork for future certification.

The logging actions described above are disabled by default. To enable these logging characteristics, perform the task described in the "Configuring the Configuration Change Notification and Logging Feature" section in the "Configuration Change Notification and Logging" feature module.

Additional References

Related Documents

Related Topic	Document Title
Cisco IOS commands	Cisco IOS Master Command List, All Releases
Commands for managing configuration files	Cisco IOS Configuration Fundamentals Command Reference
Information about managing configuration files	"Managing Configuration Files" module in the *Managing Configuration Files Configuration Guide*
Enabling the Configuration Change Notification and Logging feature	"Configuring the Configuration Change Notification and Logging Feature" section in the "Configuration Change Notification and Logging" feature module

Technical Assistance

Description	Link
The Cisco Support and Documentation website provides online resources to download documentation, software, and tools. Use these resources to install and configure the software and to troubleshoot and resolve technical issues with Cisco products and technologies. Access to most tools on the Cisco Support and Documentation website requires a Cisco.com user ID and password.	http://www.cisco.com/cisco/web/support/index.html

Feature Information for Config Logger Enhancements for EAL4+ Certification

The following table provides release information about the feature or features described in this module. This table lists only the software release that introduced support for a given feature in a given software release train. Unless noted otherwise, subsequent releases of that software release train also support that feature.

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Table 1: Feature Information for Config Logger Enhancements for EAL4+ Certification

Feature Name	Releases	Feature Information
Config Logger Enhancements for EAL4+ Certification	12.3(14)T	The Config Logger Enhancements for EAL4+ Certification feature ensures that the logging process meets the requirements set forth in the Conformance to Common Criteria, Evaluation Assurance Level 4+ (EAL4+) Firewall Protection Profiles.