Trustworthy Systems Commands

This module describes the commands related to trustworthy systems on Cisco IOS XR7 software.

For detailed information about the key components that form the trustworthy security systems, see the *Implementing Trustworthy Systems* chapter in the *System Security Configuration Guide for Cisco NCS 5500 Series Routers*.

show platform security integrity log

To display the security integrity logs for the router, use the **show platform security integrity log** command in XR EXEC mode.

show platform security integrity log { **boot location** *location-name* | **runtime** *file-location* | **secure-boot status location** *location-name* }

Syntax Description

boot	Displays boot integrity logs
runtime	Displays integrity measurement architecture (IMA) logs
secure-boot	Displays information related to secure boot

Command Default None

Command Modes XR EXEC

Command History

Release	Modification
Release 7.10.1	The command was modified to include the secure boot status.
Release 7.0.12	This command was introduced.

Usage Guidelines If the router does not support this secure boot verification functionality, then the status is displayed as *Not Supported*.

Task ID

Task ID	Operations
system	read, write

Examples

This example shows how to verify the secure boot status of the router:

```
Router#show  platform security integrity log secure-boot status
Wed Aug 10 15:39:17.871 UTC

+-------------------------------------+
   Node location: node0_RP0_CPU0
+-------------------------------------+
Secure Boot Status: Enabled
Router#
```