Tools

This chapter contains the following sections:

CLI Command Runner

The **CLI Command Runner** tool allows you to execute diagnostic CLI commands on supported devices and immediately view the output. You may run one or more commands across any number of selected devised from a single workflow.

Note CLI Command Runner is intended for **EXEC** mode diagnostic commands, such as show commands. Use **CLI Template** for configuration-related tasks.

Run Diagnostic CLI Commands

Complete these steps to run the diagnostic CLI command runner.

Procedure

Step 1 Navigate to **Tools > CLI Command Runner**.

Step 2 Select the target type: **Devices, or All Devices.**

Step 3 If the target type is Devices, in **Select Devices** field, type to search and select the devices on which the ommands should run.

Step 4 In **Select/Enter Commands** field, choose commands from the default command list or enter commands manually. The current user most recent executed 20 commands are listed at the top of the command list.

Step 5 Optionally, select **Auto Enable SSH Server on Device** to automatically enable the SSH server on supported devices before command execution.

Step 6 Click **Run Command(s)**.

Note

Commands are executed on the device through an SSH connection. Cisco Business Dashboard can automatically enable the SSH server on supported devices if it is currently disabled. If automatic enablement is not supported for a device, you must manually enable the SSH server on that device before proceeding.

Review and Export CLI Output

Follow these steps to review and export the CLI output.

Procedure

Step 1 Navigate to **Tools > CLI Command Runner**.

Step 2 Click the **Last Run** link beside the page title.

Step 3 Review the results of the most recent execution and export the output if required

View the Last Execution Results

Follow these steps to review and export the CLI output.

Procedure

Step 1 Navigate to **Tools > CLI Command Runner**.

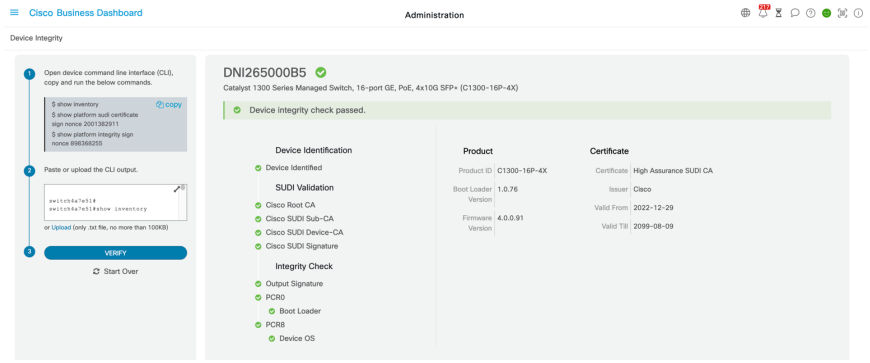
Step 2 Click the **Last Run** link beside the page title.

Step 3 Review the results of the most recent execution and export the output if required

Device Integrity

This service analyzes the integrity of your Cisco product by verifying key components of Cisco's software and hardware that include Cisco's Trustworthy Technologies. These security technologies are designed into Cisco Networking devices to protect against counterfeit and software modification and verify that Cisco

products are operating as intended.



To verify device integrity, follow these steps:

1. Copy the CLI commands.
2. Open the device command line interface (CLI), paste and run the CLI commands.
3. On the CBD GUI, paste the CLI outputs or save the CLI outputs into a file, then upload.
4. Click **Verify.**