



Managing IOS Devices with Cisco Security Cloud Control

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Cisco Security Cloud Control (formerly Cisco Defense Orchestrator) allows you to manage Cisco IOS devices. These are the features we support for those devices:

- [Onboard Devices and Services](#). You can use the username and password of a highly privileged user stored on the IOS device to onboard the device.
- [View a Device's Configuration File](#). You can view the device configuration file.
- [Read Changes from Cisco IOS or SSH to Security Cloud Control](#). When you check for changes in the configuration file from the Cisco IOS device, it will be saved in Security Cloud Control's database.
- [Out-of-Band Changes on Devices](#). When you enable Conflict Detection, Security Cloud Control checks the device every 10 minutes for changes to the device's configuration. If there is a change, the device's status will change to Conflict Detected and you will be able to [resolve the conflict](#).
- [Security Cloud Control Command Line Interface](#). You can issue all IOS commands to the device through Security Cloud Control's command line interface.
- Individual CLI commands and groups of commands can be turned into editable and reusable "[macros](#)." You can use the system-defined macros provided by Security Cloud Control and create your own macros for tasks you perform often.
- [Detect and manage SSH fingerprint changes](#). If any credentials or properties of the device change, and that causes a change to the SSH fingerprint, Security Cloud Control detects that change and gives you a chance to review and accept the new fingerprint.
- [Manage Change Logs in Security Cloud Control](#). The change log captures all the commands you issue to the IOS device.

