



Release Notes for Cisco IOx, Release 1.0.0.0

March 1, 2016

These release notes provide information for Cisco IOx release 1.0.0.0.

Contents

These release notes contain the following topics:

- [Overview, page 1](#)
- [Related Documentation, page 1](#)
- [Bugs, page 2](#)

Overview

Cisco IOx is an application enablement platform that provides uniform and consistent hosting capabilities for various types of apps across various Cisco platforms. This platform brings together Cisco IOS, the industry-leading networking operating system, and Linux, the leading open source platform. Linux-based applications can run on Cisco devices in the Cisco IOx framework, so using this platform, you can bring custom applications and interfaces to the network.

With Cisco IOx, developers can create a wide variety of IoT apps, such as data aggregation system and control systems.

Related Documentation

This release includes the following related documentation:

- *Cisco Fog Director Reference Guide, Release 1.0*
- *Cisco IOx Local Manager Reference Guide, Release 1.0*



Bugs

The following sections provide information about bugs in this Cisco IOx release:

- [Using the Bug Search Tool, page 2](#)
- [Known Bugs, page 2](#)

Using the Bug Search Tool

You can use the Bug Search Tool to find information about bugs for this release, including a description of the problems and available workarounds. The Bug Search Tool lists both open and resolved bugs.

To use the Bug Search Tool, follow these steps:

Procedure

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- Step 1** Go to <https://tools.cisco.com/bugsearch/>.
- Step 2** Log in with your Cisco.com user ID and password.
- Step 3** To look for information about a specific problem, enter the bug ID number in the Search For field, then press **Enter**.
- Step 4** To look for information if you do not know the bug ID number, enter keywords which search for text matches in the following sections of a bug:
- headline/title
 - release note text
 - product
 - known affected releases/ known fixed releases
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For more information about the Bug Search Tool, click Help on the main Bug Search Tool page: <https://tools.cisco.com/bugsearch/>

Known Bugs

[Table 1](#) describes known bugs in this release.

Table 1 *Known Bugs*

ID	Description
CSCut14051	View details table pagination functionality breaking in 1 scenario
CSCux29993	iox-caf: Unable to get app network info [inconsistent]
CSCux30175	iox-fd: Only one log file is shown in App Monitor > View Log
CSCux33707	App Monitor page shows STOPPED after cartridge install fails during app update
CSCux38540	Fog Director honors replays v1 asks instead of using v2 asks
CSCux41716	IOx FD: Token gets changed and cartridge installation fails

Table 1 **Known Bugs (continued)**

ID	Description
CSCux72875	Fog Director always shows “exact matching profile” as selected while editing configuration
CSCux76378	Stopping/starting the app on 104 device from App Monitor page
CSCux84950	500 error not handled while deleting unused cartridges from Fog Director
CSCux88792	App uninstall does not remove influxDB metrics
CSCux89634	AppLogs links missing in Device Details when multiple apps are installed
CSCuy00331	IOX-CAF: 819 device does not support apps of size greater than 10 MB

Obtaining Documentation, Obtaining Support, and Security Guidelines

For information about obtaining documentation, obtaining support, providing documentation feedback, security guidelines, and recommended aliases and general Cisco documents, see the monthly *What's New in Cisco Product Documentation*, which also lists all new and revised Cisco technical documentation, at:

<http://www.cisco.com/en/US/docs/general/whatsnew/whatsnew.html>

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