Release Notes for Cisco IC3000 Industrial Compute Gateway for Release 1.5.1

First Published: 2023-10-06

Last Modified: 2023-10-09

Introduction

The following release notes support the Cisco IC3000. These release notes are updated to describe new features, limitations, troubleshooting, recommended configurations, caveats, and provide information on how to obtain support and documentation.

Image Information and Supported Platforms

Note You must have a Cisco.com account to download the software.

The Cisco IC3000 operates on the following Cisco IOS images:

- IC3000-K9-1.5.1.SPA

Software Downloads

The latest image file for the IC3000 can be found here:

https://software.cisco.com/download/home/286321941/type

Major Enhancements

Release 1.5.1 has the following enhancements:

CSCwf68719 - Data Wipe for IC3000

Enhancements to the factory reset mechanism to implement secure erase of the internal storage devices to ensure data privacy. There is no functional change.

CSCwf81626 - Change net-admin configuration security_config.yaml

Allows Cyber Vision IOX app to run on IC3K. The net-admin flag needs to be set to **ON** to allow setting MTU and create trunks.

Related Documentation

The following documentation is available:

- Cisco IC3000 Industrial Compute Gateway
- Cisco IoT Field Network Director
- Cisco IOx
- Cisco IOx Developer information

Caveats

Caveats describe unexpected behavior in Cisco IOS releases. Caveats listed as open in a prior release are carried forward to the next release as either open or resolved.

> **Note** You must have a Cisco.com account to log in and access the Cisco Bug Search Tool. If you do not have one, you can register for an account .

FND release notes are found here:

https://www.cisco.com/c/en/us/support/cloud-systems-management/iot-field-network-director/products-release-notes-list.html

IOx release notes are found here:

https://www.cisco.com/c/en/us/support/cloud-systems-management/iox/products-release-notes-list.html

For more information about the Cisco Bug Search Tool, see the Bug Search Tool Help & FAQ .

Open Caveats

These are the open caveats for this release:

Caveat	Description
CSCwh51084	Domain name is not reflected in LM under DNS Settings. **Symptoms:** Domain name is not reflected in LM DNS and NTP settings under **System info** tab.
CSCwh63102	Unable to Push NTP configs from FND to IC3k device. **Symptoms:** FND is not be able to push NTP configs to IC3k device, during NTP mode select and IP config Push. This behavior is observed from FND only and there is no impact from the platform side.

Resolved Caveats

There are no new resolved caveats for this release.

Communications, Services, and Additional Information

- To receive timely, relevant information from Cisco, sign up at Cisco Profile Manager.

- To get the business impact you're looking for with the technologies that matter, visit Cisco Services.

- To submit a service request, visit Cisco Support.

- To discover and browse secure, validated enterprise-class apps, products, solutions, and services, visit Cisco DevNet.

- To obtain general networking, training, and certification titles, visit Cisco Press.

- To find warranty information for a specific product or product family, access Cisco Warranty Finder.

Cisco Bug Search Tool

Cisco Bug Search Tool (BST) is a gateway to the Cisco bug-tracking system, which maintains a comprehensive list of defects and vulnerabilities in Cisco products and software. The BST provides you with detailed defect information about your products and software.

Documentation Feedback

To provide feedback about Cisco technical documentation, use the feedback form available in the right pane of every online document.