



Release Notes for Cisco IC3000 Industrial Compute Gateway for Release 1.3.3

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.

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Image Information

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

Cisco IC3000 operates on the following Cisco images:

- IC3000-K9-1.3.3.SPA
- IOx version 2.3
- FND version 4.6.1

Software Downloads

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

<https://software.cisco.com/download/home/286321914>

Related Documentation

The following documentation is available:

- All of the Cisco IC3000 documentation can be found here:

Caveats

<https://www.cisco.com/c/en/us/support/routers/3000-series-industrial-compute-gateways/tsd-products-support-series-home.html>

- IoT Field Network Director

<https://www.cisco.com/c/en/us/support/cloud-systems-management/iot-field-network-director/tsd-products-support-series-home.html>

- Cisco IOx Documentation is found here:

<https://www.cisco.com/c/en/us/support/cloud-systems-management/iox/tsd-products-support-series-home.html>

- Cisco IOx Developer information is found here:

<https://developer.cisco.com/docs/iox/>

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.

Caveats listed below are related to the IC3000 and do not include Field Network Director or IOx.

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>

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](#).

For more information about the Cisco Bug Search Tool, see the [Bug Search Tool Help & FAQ](#).

Open Caveats

None at this time.

Closed Caveats

- **CSCvv48350**

Multicast packets are not transferred to app with interface set as mirror.

Symptoms: If an app is installed using one of its interfaces in a mirror configuration, multicast packets will only reach the app on this interface for a short time, and will be dropped afterwards.

- **CSCvv49682**

falloc not working on iox docker container.

Symptoms: Additional space needed for the container.

- **CSCvx65182**

Unable to load a file in the application from the local manager.

Symptoms: Occurs in release 1.3.2, in the local manager. When attempting to upload a file in the app, from the App-DataDir tab, there is an error **Application Deployment Failed: unauthorized Error**. This method is used to upload the provisioning package of the Cyber Vision Sensor.

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 Marketplace](#).
- 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](#).

Modifications to this product not authorized by Cisco could void the FCC approval and negate your authority to operate the product.

The Cisco implementation of TCP header compression is an adaptation of a program developed by the University of California, Berkeley (UCB) as part of UCB's public domain version of the UNIX operating system. All rights reserved. Copyright © 1981, Regents of the University of California.

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