



# Release Notes for Cisco IC3000 Industrial Compute Gateway for Release 1.3.2

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.

Revised: February 22, 2021

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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-K9-1.3.2.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

- **CSCv48350**

Multicast packets are not transferred to an 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.

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