



Cisco Telemetry Broker

Release Notes 1.1.3



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Introduction

Cisco Telemetry Broker v1.1.3 is a maintenance release that includes only bug fixes; no new features have been added in this release.

Upgrade Your Cisco Telemetry Broker Deployment

The Software Update page in your Cisco Telemetry Broker manager web interface shows the current Cisco Telemetry Broker version of your manager node and broker nodes, and it allows you to upgrade to the current released version.


The update upgrades your manager and all of your managed broker nodes to the newest version. Before performing the update, we recommend that you take a VM snapshot of your Cisco Telemetry Broker VMs. You can use this snapshot to revert to the current state in case you receive an unexpected error.

The system is unresponsive during update, and updates your manager first, then the broker nodes. While your manager updates, you may not see the proper state of your Cisco Telemetry Broker deployment. While your broker nodes update, they may not properly pass sent traffic to destinations.

Download the Update File

1. Go to [Cisco Software Central](#).
2. In the Download and Upgrade section, choose **Access Download**.
3. Type **Cisco Telemetry Broker** in the search field.
4. Choose the **Manager Node Software**.
5. Download the CTB Update Bundle file: **ctb-update-bundle-v1.1.3-0-g4a0fc53.tar**

Upload the Update File

1. In the Cisco Telemetry Broker manager, click the  **(Settings)** icon.
The Application Settings page opens.
2. Click the **Software Update** tab.
3. In the upper right corner of the page, click **Upload an Update File**.
4. Choose the file you downloaded.

You may need to wait several minutes for the upload to finish, based on the time estimates displayed. After the file is uploaded, you will receive a message informing you that a software update is now available.

5. Click **Update Cisco Telemetry Broker**.

You will not be able to navigate within Cisco Telemetry Broker while the Manager node is updated to the latest version. The update process takes about 10 minutes.

6. When the update has completed, you will be prompted to log back in to Cisco Telemetry Broker.

A loading indicator will appear next to each broker node that is being updated.

What's Been Fixed

This section summarizes fixes made in Cisco Telemetry Broker.

Version 1.0.2

CDETS ID	Description
No associated ID	Fixed an issue where the data retention job for metrics was not cleaning up all data, which can result in the manager's disk filling up.
No associated ID	Added extra validation to Cisco Telemetry Broker upgrade processing to ensure untrusted files are never processed.
No associated ID	Added more diagnostic reports to Cisco Telemetry Broker mayday packs to assist with debugging.
No associated ID	Patched third party libraries to bring in security fixes.

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CDETS ID	Description
CSCvy44789	Fixed an issue where Cisco Telemetry Broker failed on v5 AWS VPC Flow Log fields. Cisco Telemetry Broker now ignores unsupported fields and does not fail.

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No fixes for this release.

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CDETS ID	Description
CSCvz01135	Fixed a rare issue where Cisco Telemetry Broker could fill up the disk by writing too many logs at once. Now logs are rotated off the disk when necessary.

CDETS ID	Description
CSCvz46626	Fixed an issue where Cisco Telemetry Broker would display incorrect data rates for graphs when the selected time range was greater than 4 hours.
No associated ID	Fixed an issue where Cisco Telemetry Broker configuration backup would fail if an Azure Flow Log was present.
No associated ID	Fixed an issue where Cisco Telemetry Broker would not allow VPC Flow Logs to be created when uppercase characters were entered in the S3 Bucket Path field.
No associated ID	Fixed an issue where Cisco Telemetry Broker would incorrectly display a "Never Seen" status for an Azure Flow Log source even when it was healthy.

Contact Support

If you need technical support, please do one of the following:

- Contact your local Cisco Telemetry Broker Partner
- Contact Cisco Telemetry Broker Support
- To open a case by web: <http://www.cisco.com/c/en/us/support/index.html>
- To open a case by email: tac@cisco.com
- For phone support: 1-800-553-2447 (U.S.)
- For worldwide support numbers:
<https://www.cisco.com/c/en/us/support/web/tsd-cisco-worldwide-contacts.html>

Change History

Document Version	Published Date	Description
1_0	September 22, 2021	Initial version.
1_1	March 6, 2023	Added the Change History page and the Release Support Information page.

Release Support Information

Official General Availability (GA) date for Release 1.1.3 is September 22, 2021.

For support timeline information regarding general software maintenance support, patches, general maintenance releases, or other information regarding Cisco Telemetry Broker Release Support lifecycle, please refer to the [Cisco Telemetry Broker Software Lifecycle Support Statement](#).

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