



Carbon Black Defense Sensor for macOS 1.2.1.[10-13] Release Notes

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General Notes

Cb Defense Sensor versions 1.2.1.10 and 1.2.1.11 are releases for the macOS operating system only.

New Features

This section lists features introduced in these versions of Cb Defense Sensor.

New Cb Defense Sensor User Interface (UI) and Rebranding

Cb Defense Sensor 1.2 for macOS contains a new client UI that can be enabled to notify end users when Cb Defense blocks the execution of suspicious software. The UI can also optionally be configured to allow the end user to enable and disable the Cb Defense Sensor's protection.

The product's installer has also been modified to reflect Carbon Black's branding. The following changes were made:

- "Confer" and "ConferSystemTray" binaries have been merged and renamed to "CBDefense".
- The unattended install script was renamed from confer_install_unattended.sh to cb_install_unattended.sh.
- The PGK installer in the DMG file was renamed from Confer Sensor Install.pkg to CbDefense Install.pkg.
- Visual changes to graphics and icons.

Performance Improvements

Scanning performance of new files has been improved by up to 40%.

Ability to Query the Sensor Version

The following file has been added to the Cb Defense Sensor for macOS to allow for querying of the product version with software deployment tools:

/Applications/Confer.app/version

Known Issues and Caveats

The following section lists known issues in this version of Cb Defense Sensor.

- Although the upgrade from 1.0.6.x to 1.2.x.x is supported, the downgrade from 1.2.x.x back to 1.0.6.x is not supported.

- An uninstall option is no longer available in the sensor UI. To uninstall the sensor on macOS, do one of the following:
 - An unattended uninstall
 - An uninstall from the cloud console
 - Uninstall using the "Uninstall CbDefense" app in the DMG.
 See the Cb Defense User's Guide for more information.
- The new client UI is not available on macOS 10.6. macOS 10.6.sensors run headless.

Issues Resolved

The following section lists corrective content changes made.

ID	Description
CIT-8709	Prevent accidental sensor downgrade. Note: To force a downgrade using use the following option in the cb_unattended_install.sh tool: --downgrade
CIT-10687	Improved support for Java runtime detection on recent macOS versions
n/a	Avoid potential deadlock
n/a	Enable the "CbDefense Uninstall" DMG option on macOS 10.12 ("Sierra") (This uninstall option had been disabled in since version 1.0.6.150 of the Cb Defense Sensor.)