

Release Notes: macOS Sensor v6.2.1

July 2018

Summary

Cb Response macOS Sensor v6.2.1 provides bug fixes and stability improvements. This sensor release also includes all changes and fixes from previous releases.

This document provides information for users upgrading to Cb Response macOS Sensor v6.2.1 from previous versions as well as users new to Cb Response. The key information specific to this release is provided in the following major sections:

- **Corrective content** – Describes issues resolved by this release as well as more general improvements in performance or behavior.
- **Known issues and limitations** – Describes known issues or anomalies in this version that you should be aware of.

Server compatibility

Cb Response sensors included with Cb Response server releases are compatible with all server releases going forward. However, they are incompatible with Cb Response server releases prior to the version they shipped with.

Sensor operating systems

Cb Response sensors interoperate with multiple operating systems. For the most up-to-date list of supported operating systems for Cb Response sensors (and all Carbon Black products), refer to the following location in the Carbon Black User eXchange:

<https://community.carbonblack.com/docs/DOC-7991>

Documentation

This document supplements other Carbon Black documentation. [Click here](#) to search the full library of Cb Response user documentation on the Carbon Black User eXchange.

Technical support

Cb Response server and sensor update releases are covered under the Customer Maintenance Agreement. Technical Support is available to assist with any issues that might develop during the installation or upgrade process. Our Professional Services organization is also available to assist to ensure a smooth and efficient upgrade or installation.

Note: Before performing an upgrade, Carbon Black recommends reviewing content on the User eXchange for the latest information that supplements the information contained in this document.

Corrective Content

This release provides the following corrective content changes:

- Adjusted syscall hooking to prevent possible kernel panics with `cache_lookup_path`. [CB-17362]
- Added additional logging to capture certain syscall failures. [CB-17613]
- Fixed an intermittent issue with reporting of program names. [CB-18588]
- Fixed an issue with processing sensor diagnostic zip files greater than 3gb. [CB-18772]
- Improved signature verification for adhoc signing, universal binaries with tampered header, expired certificates or certificates revoked by Apple. [CB-19610]
- Fixed an issue with uninstalling 6.2.0 macOS sensor shortly after installation. [CB-19927]

Known Issues and Limitations

Known issues associated with this version of the sensor are included below:

- **CommCenter binary name issues:** The Original Filename and Product Name for the CommCenter binary on OS X is not being properly captured in the Server UI. [CB-17611]
- **Reboot after disabling path exclusions:** If you disable path exclusions in `cb.conf` you must reboot the system to update the previous path exclusion settings preserved in cache. [CB-14660]
- **No CBLR Audit Logs:** The macOS sensor does not store audit logs for Live Response events. [CB-8908]

Contacting Support

Use one of the following channels to request support or ask support questions:

- **Web:** [User eXchange](#)
- **Email:** support@carbonblack.com
- **Phone:** 877.248.9098
- **Fax:** 617.393.7499

Reporting Problems

When contacting Carbon Black Technical Support, be sure to provide the following required information about your question or issue:

- **Contact:** Your name, company name, telephone number, and email address
- **Product version:** Product name (Cb Response server and sensor version)
- **Hardware configuration:** Hardware configuration of the Cb Response server (processor, memory, and RAM)
- **Document version:** For documentation issues, specify the version and/or date of the manual or document you are using
- **Problem:** Action causing the problem, error message returned, and event log output (as appropriate)
- **Problem severity:** Critical, serious, minor, or enhancement request