Carbon Black.

Cb Defense

July 2017 Update

Release Notes

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General Notes

Starting in the first week of July, existing Cb Defense customers will receive an automatic frontend/backend upgrade with new features. This document describes the new features and bug fixes in the July release.

New Features

Windows Security Center

Carbon Black Defense has passed the Microsoft Virus Initiative Certification process and is now an officially approved anti-virus replacement. With the July release, users will see a new option on the Settings -> Policy configuration page that allows administrators to opt-in or out of Windows Security Center integrations. Opting-In to this integration will replace Microsoft Windows Defender as the default security application on all Microsoft Windows Devices running Windows 10.

New UI for Settings

New UI architecture for Settings pages: The new UI architecture improves application load time, maintainability, and security.

Usability Improvements

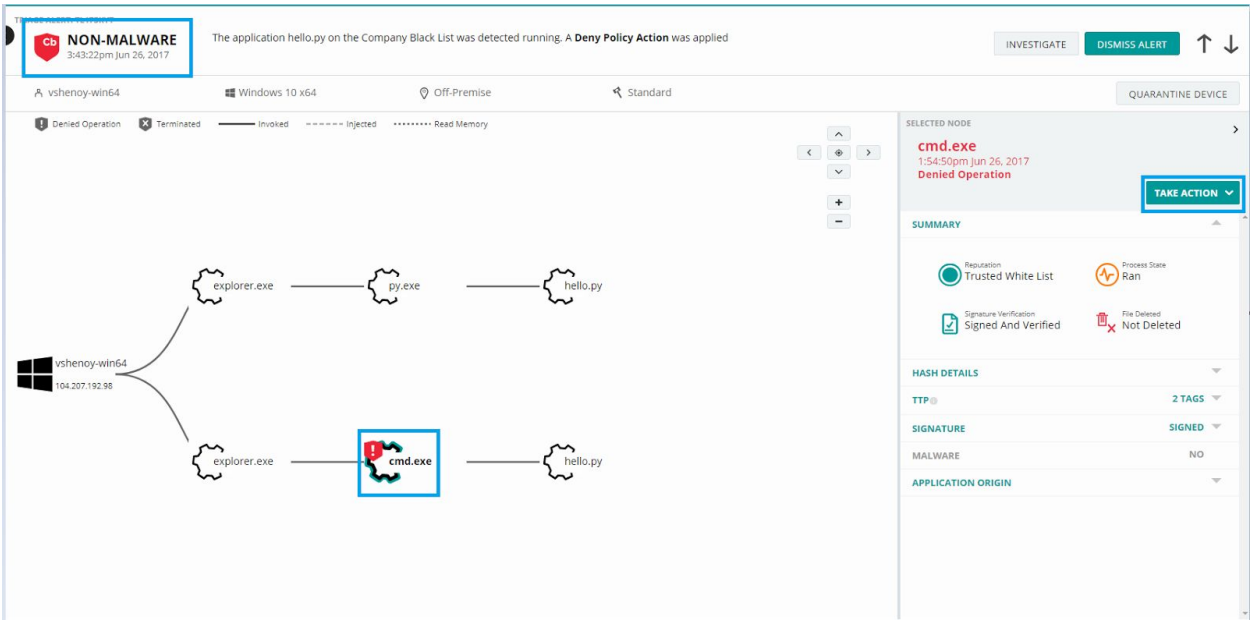
We've updated the new UX based on the highest priority improvements you requested.

Sticky settings

- **On the Dashboard, your selections for time frame and policy are now "sticky"; that is, once you set them in a session, your selections persist until you change them.**
- **On Alerts, the Group Threats toggle now sticks when you set it.**
- **On Settings, Audit Log, both Verbose and Flagged now stick when you set them.**

Alert Triage Page

- **The Take Action menu in the Selected Process panel is visually highlighted.**
- **New icons in the process graph draw attention to processes where Cb Defense took action to either deny an operation or terminate a process.**
- **Increased visual highlights are applied to the selected node in the process graph.**
- **The information that is presented in the Alert Reason panel (located at the top of the page) provides more useful information as to the category of the alert. The information presented matches the categories in the Dashboard.**



More tool tips

Improvements in product user education by adding new tooltips to the following pages:

- **When collapsed, the Left Navigation will display a tooltip to associate the icon being displayed to the page it represents.**
- **Dashboard panels display tooltips that provide additional help in interpreting what the filters mean.**

Browsers Supported

- **On Windows - Firefox, Chrome, and Edge**
- **On Mac - Safari, Firefox, and Chrome**

IE11 is not a supported browser.

Issues Resolved in July (v 0.30.0)

ID	Description
EA-8952	Resolved an issue on the dashboard that was preventing some panels from displaying results for the 3 hour and 1 day time frames
EA-8869	Resolved an issue where the application name of a whitelisted or blacklisted application was not displayed on the Reputation page.
EA-7938	After adding a certificate to the whitelist through the application panel, the Add option is grayed out
EA-8333 EA-8935	When alerts are configured to be dismissed for all future occurrences, this is indicated in the Audit Log
EA-7487	The email field on the Alerts and Investigate pages was renamed to Sensor Installed By to more accurately describe the data in this field.
EA-8918	Resolved an issue where links were not properly set in notification emails.
EA-8801	Resolved issues authenticating with SAML.
EA-7942	Resolved an issue in alert processing that occasionally resulted in being una to dismiss an alert.
EA-8574	Updated the UI to clearly show the source of the reputation that was being assigned to a file.
EA-8510 EA-8392	Resolved an issue where email notifications associated with policy rules we not properly being suppressed, resulting in many superfluous emails
EA-8805	Improved filter consistency on page navigation for group alerts, audit logs, filters, dashboard time and policy settings.
EA-7942	Resolved an issue that resulted in the inability to dismiss specific alerts from Alerts List page.
EA-8854	Resolved an issue where session expiration would not redirect the user to th login page, which presented as data not properly loading in the UI.
EA-7953 EA-8093	Improved user experience on the Inbox page, bringing back the name and ha of a file that is requested for upload.
EA-8848	Resolved an issue that resulted in inconsistent search results with respect t searches for an application name.
EA-8747	Resolved an issue pertaining to the default filters applied when navigating t

EA-8874	Alerts List page.
EA-8950	Resolved an issue that was preventing users from uploading CSV files in the Settings -> Reputation page
EA-8494	Resolved an issue that was resulting in searches being saved with incorrect t windows.
EA-7903 EA-7882	Disabled the auto update feature on the Settings -> Enrollment page. See known issues and caveats in the following section for more information.

Known Issues and Caveats

The following section lists known issues in this version of Cb Defense backend/UI.

ID	Description
EA-8143	Currently, the manual upload functionality is coupled to the policy settin that controls the automatic upload.
EA-7903 EA-7882	Automatic update of sensors from the cloud is currently disabled due to network bandwidth concerns. Manual push from the cloud is supported for 100 sensors at a time.