

CBAS Web 15 Changelog

2019 April 22

- Introduced support for Ubuntu versions 16+.

2019 April 10

- Removed aggregate authentication mode.
- Introduced enforcement of strong password standards.
- Introduced additional protections against html injection on authentication pages.
- Updated response on failed login attempts to prevent user enumeration.
- Patched a vulnerability discovered by security company Applied Risk.
- Significantly improved security in the follow technical areas:
 - Cookies
 - Cross-Origin Resource Sharing
 - HTTP Public Key Pinning
 - HTTP Strict Transport Security
 - Redirection
 - Referrer Policy
 - Sub-Resource Integrity
 - X-Content-Type-Options
 - X-Frame-Options
 - X-XSS-Protection

2019 February 5

- Introduced ability to toggle billing tax in the accounting module.
- Introduced group operations on multiple access cards at once.
- Introduced progressive uploads for multiple access card pictures at once.
- Introduced mass import capability for pictures associated with access control cards.
- Introduced ability to assign a floor to a selection of access control cards.
- Introduced new Highcharts widgets.

2018 September 10

- Applied filtering for slashes on the CBAS card diffs page based on settings.
- Updated debug files to include date information.
- Improved access card forms by hiding inapplicable inputs depending on the chosen format.

- Resolved an error that occurred when retrieving access card pictures with special characters in the name.
- Improved the DPU alive AJAX callback.
- Introduced a settings flag to toggle the display of maintenance tools.
- Enhanced the DPU check functionality.
- Fixed redirection issues with the Access/No Access checkboxes.
- Added a red warning banner that displays if the DPU goes offline.
- Introduced an enable/disable setting for backslash removal to support names with special characters.
- Fixed the Access/No Access checkboxes in card reports.
- Added a toggle setting to control the use of CARD_FORMAT.

2018 August 27

- Unregistered cards now include links to the 'Create Card' interface.
- Introduced new access control maintenance interfaces.
- Added a new interface to view areas associated with each card.
- Introduced a new interface to check reader schedules and areas on both the web server and the DPU.
- Added a new interface to register a card directly from the Access Control Report.
- Fixed a bug affecting the download of reader area associations.

2018 August 21

- Fixed card conversion and implemented automated redirection to authorized areas editing.
- Added workflow settings in Access Control.
- Implemented input support for JOB_CODE, CARD_NUMBER, and CARD_FORMAT for access control group administrators.
- Implemented automated redirection to the 'Add New Card' interface from the 'Guess Card Format' page.
- Fixed point counting information on the 'Pull Points' page.
- Added 'Profile Add/Subtract' for group allowed areas editing.
- Reduced the left margin for content on the official Dark Theme.
- Fixed the white color on active state input fields where the text was previously obscured.

2018 August 20

- Implemented fixes in card format conversion.
- Fixed 'Change Identity' for tenants.
- Fixed the background color for point ordering.
- Introduced the 'Guess Card Format Report'.
- Added 'Profile Add/Subtract' to mass operations on the 'Add Remove Areas' page.

- Added a 'Convert Card Format' checkbox and JavaScript to narrow down format options.
- Introduced support for Key Fobs format and a modal for card format information.
- Created a new 'Guess Card Format' page and 'Convert Format' checkbox.

2018 January 9

- Implemented a Logout button in CBWgraphics.
- CBWgraphics log files are now created with 777 mode permissions.
- Fixed the issue with updating existing generic cards in CBAS.
- Added support for pulling graphics for CBAS 17.
- Fixed DPU pull functionality for environments with more than one DPU, including MySQL handling and image directory creation.
- Added support for masking multi-state points in CBWgraphics.

2017 August 4

- Implemented a progress bar dialog for heavy backend processes.
- Added theme selection capability in CBW graphics.
- Improved the wording for card grant reasons.
- Applied fixes to the Visitor Tracking Interface.
- Implemented cross-checking for duplication of job_code or card_number when editing a card.
- Changed the use_landing_lookup setting name to convert_floor.
- Added timestamps to log files.
- Added debug information for importing AC data from DPU and refreshing cards from DPU.
- Implemented the "Other Mores For This Point" algorithm.
- Added a new widget: Simple Point Commander.
- Implemented the Heatmap View Editor.
- Fixed the landing lookup system (also known as VIP floor or elevator destination dispatch system).
- Made improvements to the badges module and added Bootstrap pop-ups with redirection links.
- Added a jQuery time picker for the expiration date field on new cards.
- Implemented new badges based on a Single Page Application (SPA).
- Renamed the head.php file.
- Added debug information to Overtimes Import from DPU.
- Improved the official dark theme.
- Added a new marketing logo to the white theme.
- Implemented Watch List Email Notifications.
- Added Watch List settings.
- Updated the SQL schema to support the Watch List feature.

- Added a dedicated Visitor Tracking page.
- Integrated jQuery autocomplete functionality.
- Fixed information related to revoked passes.
- Added support for Dark Theme schedules.

2016 December 12

- Fixed a bug affecting the insertion of admin and system users.
- Added the missing kiosk column to the users table.
- Fixed the horizontal margins in the page wrapper for Dashboards in the Dark Theme.
- Fixed the issue where the menu banner was not showing while logged out in the Dark Theme.
- Fixed Dark Theme styling in the System and Hardware sections.
- Fixed Dark Theme styling in Preferences.
- Implemented the Kiosk mode toggle.
- Restored the horizontal menu banner to "none".

2016 June 26

- Implemented History Replay functionality.
- Added logs for actions within modals.
- Fixed a bug that prevented the counter from updating on page refresh.
- Added two new Fire Alarms widgets.
- Added a new Fire dashboard based on GETHR22.
- Implemented Ajax login.
- Added a login method for iframes, intended for use in dashboards.
- Implemented a privileged views filter for users outside the admin group for advanced reports.
- Integrated Kiosk mode into the Dark Theme.
- Implemented Card Format fixes to allow awareness of card format in the editing cards interface.
- Fixed a bug in the Advanced Settings description.
- Modified calendar colors to align with the Dark Theme.
- Changed the font in the Speedometer to Maven Pro when using the Dark Theme.
- Modified the Speedometer style for the Dark Theme, including JavaScript code to select the appropriate speedometer theme.
- Implemented jQuery code to refactor button widths and updated hardware CSS/JS links to local modified sources.
- Added a 'By Username' filter to the Forensic Report.
- Fixed bugs in Forensic Reports; 'Card number' and 'By user id' filters are now working.

- In Config and Preferences, replaced external jQuery links with localhost links and modified jquery-ui.css for the Dark Theme.
- Added icon thumbnails for the various available themes.
- Added new icons (three of which are currently unlinked: icon_leftnav_li.gif, icon_leftnav_li_red.gif, and icon-trash-can.gif).
- Added a new icon set to CBWgraphics.
- Updated CSS to ensure input and select fields have the same widths.
- Fixed a bug where bar-status lost its value and units upon saving.
- Added a MySQL test connection feature to the CBWgraphics import mechanism.
- Added a new Dark Theme version for graphics.

2016 March 1

- Released CBAS Web major version 15.