

## Pure Access Manager Release Notes 2019

### **Pure Access v2.12.2**

#### *Features*

- Added support for replacing an RC-03 with an RC-04 by replacing the MAC address
- Added support for replacing an IPBridge v1 with an IPBridge V2 by replacing the MAC address
- Added report date to attendance report
- Active Directory syncs better handle duplicated names being synced to the same tenant
- Changed the Lock/Unlock/Lockdown icons and colors on Single/Multi Access Point widget to more clearly reflect the door state
- Email confirmations adding new users to Pure Access can be resent and canceled from the User page
- Scheduled reports can now be configured to send in either .PDF or .CSV format
- Added new "Access Point" permissions report showing which users have access to each access point
- Most text in the application can now be selected/highlighted for easier copying
- Improved JSON encoding support in API requests
- Added support and **additional** endpoints for V1 API

#### *Improvements*

- Fixed bug where some tenants could not transition directly from a Lockdown state to an Unlocked state
- Offline access points can now be removed from access point groups
- Fixed an issue where using a master badge during a lockdown would make the access point appear to be unlocked until page refresh
- Fixed the permissions needed to create a calendar event
- Fixed a bug where clicking the calendar icon in the "Time Limit" field of a credential would clear the date
- Fixed timezone offset issue for scheduled attendance report
- Web access users with custom permission will now show up in the Areas view
- Fixed an issue where search was broken in the User Profile dashboard widget
- Modified the User Report to return user records without a credential assigned
- Fixed an issue where sending a compile would temporarily cause some dashboard widgets to show locked doors as unlocked
- Added additional validation to ensure non-hex credential values could not be imported
- Fixed an issue where a dashboard widgets would not persist if concurrently edited from two web sessions

#### *Changes*

- User/password creation will not require a valid email address with SMTP configured
- ADConnect and PANRserv will now only support authentication using an API Token

## **Pure Access v2.9.2**

### *Features*

- Added the ability to filter on and search for deactivated credentials from the users list
- Added the ability to configure a timezone from the settings page
- General enhancements to compile speeds
- Additional enhancements to compile speed if two-factor authentication is enabled
- Performance and security updates

### *Improvements*

- Removed partial holidays from Pure Access. (Use scheduled events.)
- Removed deprecated event types from filtering options
- Changed some event types names to be more descriptive
  - Decline Approve → Credential Sent to Reader
  - Decline No Timezone → Decline Outside Schedule
  - Decline No Badge → Decline Badge Not Found
  - Database TO Error → Reader Error
- Added better support for syncing active directory instances with a large number of user groups
- Fixed an issue where deleting the last single access point associated with a rule hides the rule in Pure Access
- Fixed an issue with credential start dates causing excess reader traffic
- Fixed an issue with certain commands not being processed with proper priority on IPBridge V1 and V2
- Improved API performance when returning a list of all users
- Various fixes for display issues on mobile devices

## **Pure Access v2.8.4**

### *Features*

- Added support for new IP-Bridge 2.0 device
- Added the ability to deactivate and reactivate rules from the weekly rules page
- Added new tools for ISONAS support team to diagnose hardware issues
- Performance and security enhancements

### *Improvements*

- Fixed an issue where you could not filter reports on a single badge ID
- Fixed a bug where creating a new area would not automatically populate an area name
- Removed non-applicable options from IP-Bridge configuration
- Fixed an issue where buttons were sometimes obstructed when adding an event or holiday from the calendar

## **Pure Access v2.7.2**

### *Features*

- Added the ability to customize the columns shown on the users page
- Added user-defined fields and credentials as possible columns to view on the users page
- Custom rules better support new two-factor authentication events
- Added additional data to alert emails
- Added additional data to custom rule emails

### *Improvements*

- Addressed issues with alert email deliverability
- Fixed an issue where the holiday report would show duplicate data
- Fixed an issue where a user's session would improperly timeout when open on multiple tabs/windows/devices
- Fixed a bug related to searching for and adding users to a group from the user group page
- Fixed a bug where a user was unable to cancel the "Add Access Point" wizard after typing a MAC address
- Enhancements to the API for filtering
- Fixed a bug that would cause filters to not collapse

## **Pure Access v2.7.1**

### *Features*

- Added support for Two-Factor authentication for RC-04 and RC-03 reader-controller. Three types of two-factor are supported:
  - Card/Pin: User must present a credential then enter a 4-9 digit PIN for access
  - Two User: Two valid credentials must be presented for access
  - Two User Card/Pin: Two valid credentials and associated PINs must be presented for access
- Two-Factor events added to dashboard widgets and reports when enabled
- Updated the users page with new filtering options and visual indications of user attributes
  - User groups and deactivated users moved to right filtering pane
  - Added icons to indicate new filtering option
  - All filters start collapsed and can simultaneously collapse and expand
- Added contextual information to custom rule email notification

### *Improvements*

- Active Directory "last sync time" now reports local time instead of server time
- Active Directory integration better handles users assigned to multiple AD groups
- Improved performance of the user-profile widget on the dashboard homepage
- Full overhaul of session expiration/inactivity logout functionality
- Deliverability improvements for scheduled report emails
- Changed mobile credential icon

- General performance enhancements
- Security updates

### **Pure Access v2.6.6**

#### *Improvements*

- Dashboard widget performance optimizations
- Improved active directory sync reliability
- Optimizations to performance and load times on the "Users" page.
- Fixed an issue where events occurring while a reader was offline would report an incorrect timestamp upon re-connection
- Increased reliability of custom rules functionality

### **Pure Access v2.6.3**

#### *Improvements*

- Overall performance and speed improvements, specifically on the "Users" and "Reports" pages.
- Fixed an issue where scheduled reports would not trigger an email under certain conditions.
- Fixed an issue where some reports would show incorrect days on schedules.
- Fixed an issue where Pure Access would sometimes appear to randomly refresh when web sessions timed out.
- Improved UI responsiveness for menus and checkboxes.
- Security enhancements.

### **Pure Access v2.6.0**

#### *Improvements*

- Corrected an issue with dashboards saving
- Corrected an issue with partial holidays setting doors to an incorrect mode

### **Pure Access v2.4.0**

#### *Features*

- Addition of a Reset Normal function to the "Do" Menu for Custom Rules allowing for the reset of a lockdown from the custom rule
- Display of scheduled events unlock and relock functionality in the history dashboard showing users when events begin and end
- Added ability to search by badge ID in user screen
- Notification to Customers that their reader or IPB firmware requires an update
- Addition of Custom Rule actions for AUX and REX
- Allow ability to enroll mobile credentials by entering the device ID from the mobile app
- Credential - when enrolling by presentation never save a badge id of 0
- Cloud License Renewal Notification
- Support for scheduled events being executed by the RC-03 Coldfire and Classic versions and not Pure Access therefore not requiring the devices to be connected to the software.

### *Improvements*

- Single Access Point Dashboard Admit button turns grey and is unclickable
- Access Point Wizard bar code scanning is not working
- Duplicate Users Being Created
- Reports - Showing Deactivated Users - User report
- Reports - Showing Deactivated Users - Attendance report
- Reports - Showing Deactivated Users - Permissions Report
- Partial holidays that expire don't let door resume unlock schedule

### **Pure Access v2.3.0**

#### *Improvements*

- Data Import Improvements
  - Improved Data sanitization upon export from existing system
  - Improvements to credential import (no expired badges, badge ID's of 0, or invalid GUID)
  - Beep On Tamper is set to false when importing a tenant
  - Tenant Import - allow access point groups to be imported.
  - User Credential Import - Notify user when import completes and do not allow them to import multiple times.
- Partial Holiday Issue has been corrected
- Support for scheduled events being executed by the RC-04 and IP-Bridge and not Pure Access therefore not requiring the devices to be connected to the software.
- REX Green LED is now configurable
- Performance improvements to the alert page resulting in a faster load time
- Addition of pagination to all filter lists to increase performance of page load time.

### **Pure Access Version v2.2.0**

#### *Features*

- Added Custom User Defined Fields to allow for additional data on a user profile
- Create User report for exporting full user information to then import into badge printing software

#### *Improvements*

- Corrected Scheduled Unlock Events to unlock door group
- Corrected Badge Start and End Dates to take place
- Update Dashboard history to show badge ID instead of GUID value
- Revamp the UI using material design elements.
- Calculate a BadgeID upon enrollment by presentation
- Update to Encryption set up between an access point and Pure Access.
- Create Activity record when an AD full sync completes.
- Change text of Electronic to Mobile in the badge assignment screen
- Change the name of the EDK to Advanced Security Module(ASM)
- History - Show "Valid Badge" if badge id is all zero's.

## **Pure Access v2.1.0**

### *Improvements*

- Updates to Mobile
  - Add Rules
  - Change Tenant settings
  - Bug Fixes to the calendar
- New Layout for Rules
- Import Capabilities for users and credentials
- Addition of Integrator information
- Update to Filtering in an accordion view
- UI Improvements to calendar
- UI Updates to Schedules

## **Pure Access v2.0.0**

### *Features*

- Active Directory
- Custom Rules Engine