

BioAdmin Revision Notes

Version 4.1



Revision Notes

BioAdmin version V4.1

Release: 2007-06-18

- Common
 - Fixed – Fixed a bug causing unstable communication between BioAdmin Server and BioStation
- User Management
 - Added – Individual display setup showing photos or messages in verification success
 - Added – Expiry date
 - Changed – Simultaneously transfer user information to several BioStations connected at server
 - Changed – Simultaneously delete user information to several BioStations connected at server
- Log Management
 - Changed – Automatically divide and create a new Access DB file when the number of DB exceeds 800,000 to avoid excessive file size.
- T&A Reporting
 - Added – T&A Rules can be managed per group
 - Added – 'Export to CSV' button for T&A reports
 - Fixed – Bug fixed in work time calculation

BioAdmin version V4.0

Release: 2007-03-05

- Common
 - Changed – Server/client based structure
 - Added – BioAdmin user and administrator level
 - Added – Support for MySQL, MS SQL Server in addition to Access DB
 - Added – SSL communication with multiple BioAdmin™ client and BioStation™
- Device Management
 - Added – Support for BioStation™ RF
 - Added – Direct control of relay in BioStation™
- User Management
 - Added – Timed anti-pass back setting
 - Added – Limit on number of daily entrances
- Log Management
 - Changed – Gathering log data from BioStation™ to Server real time

BioAdmin version V3.1

Release: 2006-11-04

- T&A Reporting
 - Added – T&A Rules can be set up in more detail
 - Added – Daily summary and individual summary reports
 - Added – Monthly schedule for T&A reports
 - Fixed – Bug fixed in work time calculation
- Device Management
 - Added – Wiegand configuration in BioStation™

- Added – Template encryption with BioStation™
- Added – Support Wireless LAN with BioStation™
- Added – Support virtual BioStation™ using USB Memory
- User Management
 - Added – Using BioStation™ as enrollment station
- Log Management
 - Fixed – Faster uploading and saving log data

BioAdmin version V3.0

Release: 2006-08-28

- T&A Reporting
 - Added – T&A Rules and printing reports
- Device Management
 - Added – Supporting the BioStation™
 - Fixed – Can not turn off ABA Track II mode
- User Management
 - Added – Turning off Free scan and smartcard reading when transferring user data
- Smartcard
 - Fixed – Error in reading smartcards from BioEntry™ Smart with an old version firmware
 - Fixed – Error in reading smartcards from BioEntry™ Smart when BioEntry™ Smart is connected with BEACon™ through Ethernet
- Access Control
 - Fixed – Wrong default time code data

BioAdmin version V2.0

Release: 2006-04-17

- Common
 - Changed – Software UI.
 - Added – Time scheduling for access control.
 - Added – Real-time monitoring.
 - Removed – Command card menu. A separate software program will be released soon for the management of command card.
- User Management
 - Added – More detailed user information.
 - Added – Custom fields.
 - Changed – Can select fields when importing and exporting users.
- Device Management
 - Added – Added BEACon™ controller configuration.

BioAdmin version V1.1

Release: 2005-12-02

- User List
 - Added – Users can transfer templates between a reader and PC using Template Transfer tool. It can also be used to delete templates from a reader.
 - Changed – Filtering tool is embedded into User List window.
- Log List
 - Added – Users can see log files other than the default one using Log File Viewer.

- Changed – Filtering tool is embedded into Log List window.
- Changed – It takes shorter to load the default log file.
- Wiegand
 - Added – Wiegand format can be configured graphically using Wiegand Configuration wizard.
 - Added – ABA Track II output is supported.
- Command Card
 - Added – By Delete Command Card button, users can delete command cards from the list directly.
- Site Key
 - Changed – Site key and related options are configured using Site Key wizard.
- Option
 - Added – Baud rate option is added.

BioAdmin version V1.0.3

Release: 2005-10-04

- Network
 - Added – Support Ethernet interface through Serial-to-Ethernet converters. BioAdmin provides same functionality regardless of whether a reader is connected to serial interface or Ethernet.
- User List
 - Fixed – User IDs larger than 65535 cannot be used.
- Log Management section
 - Fixed – The maximum number of log records is wrongly limited to 12,800.

- Command Card section
 - Fixed – When a BioEntry is used as a card issuer, command cards cannot be erased from the command card list.

BioAdmin version V1.0.2

Release: 2005-09-16

- User List
 - Fixed – Cannot read the user list file when it is larger than 4KB.
 - Fixed – Write Wiegand string to smart card when Wiegand string is Null.
 - Fixed – In some versions of Windows 2000, synchronization doesn't work properly when the number of templates is a multiple of 40.
- LED/Beep section
 - Fixed – LED/Beep parameters are not saved correctly when 'Group' or 'All BioEntry Readers' is selected.
- Log Management section
 - Fixed – Reading log records from log command cards doesn't work properly when filtering tool is used.

BioAdmin version V1.0.1

Release: 2005-09-07

- Common
 - Fixed – Cannot communicate with BioEntry readers when the Network Mode system parameter is set to Single Mode.
 - Changed – If BioEntry is locked, BioAdmin asks admin password two times when started.

- LED/Beep section
 - Changed - Freescan Delay system parameter is set to 1 second automatically.
 - Fixed – LED/Beep settings are not changed correctly.
- Command Card section
 - Fixed – If ‘Site Key’ option is selected and the primary key is not set, BioAdmin cannot issue command cards.
 - Fixed – Mistake some normal cards for command cards.
 - Fixed – When reusing same command card for different functions, BioAdmin adds new entry in the command card list, not replacing it.
 - Fixed – Does not recognize command cards with serial numbers larger than 2^{31} .
- Preference section
 - Fixed – Cannot unlock BioEntry when admin password is set to default.
 - Fixed – ‘Set Challenge Code’ does not work.
- Log Management section
 - Fixed – Reading log records does not work properly when filtering tool is used.