BioStar Revision Notes

Version 1.36

Revision Notes

BioStar version V1.36

Release: 2011-01-17

- Option Menu (Title Menu)

    - Fingerprint

        - Support ANSI378 Format on Template Format.

- Door/Zone Management

    - Interlock zone

        - Support for Interlock zone option to provide a interlock between two doors.

- Device Management

    - Xpass

        - Support Data card feature.

BioStar version V1.35

Release: 2010-10-08

- Supports X-Station

    - Supports X-Station Mifare, an IP-based access reader/controller designed specifically for use with RF cards and PIN. It has an option of recording face image logs upon authentication.

- Administrator menu

    - Supports tracking access log to BioStar by an admin, an operator and a user. History check of account creation/delete/access right changes is also available.

- User Management

  - Displays Department information up to four levels, when import or export user list in CSV file.

  - Add the "Template Num" column on the user list to show number of template by each user.

  - Bug fixed

    - Fixed Mifare card to read CSN without card format.

- Device Management

  - Adds the interphone setup option for BioStation and D-Station.

- Monitoring

  - Adds "Profile Image Setting" to show profile image of a user upon authentication success.

  - Supports scanning an image log by time and other conditions.

- T&A Management

  - Expands Daily Schedule configurable up to 256 from 128 in previous.

  - Displays a sum of individual late/early leave within a given period.

BioStar version V1.31

Release: 2010-09-07

- Support a new device, BioEntryPlus-iCLASS

  - Support iCLASS Card.

  - Support Felica Card.

  BioEntryPlus-iCLASS supports set up the Site-Key and the Card-Layout. It can read iCLASS CSN and iCLASS Template.

- Option Menu (Title Menu)

  - iCLASS Card

    - support iCLASS Sitekey

    - support iCLASS Layout

- Door/Zone Management

  - Muster zone

    - All Muster Zone, Access Control, User status Display.

    - The real-time status is displayed of which is Selected Muster Zone, Access Control and User display.

    - Support each list of Safe, Missing, if you want.

  - Zone Exception Treatment

    - Display alarms when more than 64 devices are added.

    - Display alarms when more than 64 zones are added.

- User Management

  - Card Tab

    - Support iCLASS CNS. (Read)

    - Support iCLASS Template. (Read/Write/Format)

- T&A Management

  - Expand up to 64 Time Category

  - Expand up to 128 Daily Schedule

BioStar version V1.3

Release: 2010-08-03

- Support a new device, D-Station

  - Support D-Station, which has Dual-Fingerprint Sensor Mode and Fusion Face Authentication.

    D-Station supports Fast/Fusion/Twin Modes Authentication, and Fusion Face Authentication. D-Station saves the Image log of the authentication.

- Door/Zone Management

  - Support for Muster zone option to provide a real-time monitoring of user's emergency escape.

- User Management

  - Face Management Tab

    - Support User's Face Capturing and Registering

  - Card Management

    - Support new device for PC Smart Card Reader, Duali's DE-620 model.

- Device Management

  - Camera Tab

    - Set the event in when D-Station save the image log.

- Monitoring

  - Support for the image log view option to provide a real-time monitoring of D-Station's image log.

  - Support scanning image log by time and other conditions.

- Database

  - Support new functions to change the database name during installation by DBSetup.exe file. User can modify the database names to choose the database which should be used in the BioStar.

  - Bug fixed

    ◆ Fixed duplicate log files place in the MySQL and Oracle Database.

  ■ USB Driver

    ◆ Support the BioStation USB Driver for Windows 7

BioStar version V1.26

Release: 2010-04-27

- Support Visual Map

  ■ Visualize the actual status of the doors, making possible a real time monitoring.

  ■ Doors Control : Open Door / Close Door / Setup Door

- Administrative Levels: Improved Custom administration level functions

  ■ Provide privileges to specific User Department for "All Rights, Modify, or Read" functions

  ■ Provide privileges to Specific Device "All Rights, Modify, or Read" functions to be able to control only the Device, Door, Zone.

- User Management

  ■ Find User : Add Searching by Card ID.

  ■ Card Management : Add UI for checking Start Date/Expiry Date/Admin Level when issuing Mifare Template Card .

  ■ Device Management

  ■ Support Xpass EM and Xpass HID

  ■ Add "Check Fake Finger" option.

  ■ Bug fixed

  ■ Problem in Apply to Others function in BioStation. While sending the Sound, Background Image File to several devices, only one received it .

- ■ Problem while searching the BioLite Net as TCP and after changing the Network Field, the Network Settings were not saved.

- ● T&A Management

  - ■ **Bug fixed**

    - ◆ Taking as Standard the GMT time, in countries when the time is minus (-), while Detailed Editing the log was delayed by one day.

BioStar version V1.25

Release: 2009-11-25

- ● Support a new device, Xpass

  - ■ Support Xpass, which is an IP-based access reader/controller designed specifically for use with RF cards without fingerprint having an outstanding feature of POE(Power over Ethernet) and waterproof (IP65) for outdoor use.

- ● Device Management

  - ■ BioEntry Plus : Support selecting LAN speed between 10-Base-T limited mode and auto-negotiation mode.

  - ■ BioLite Net : Support selecting LAN speed between 10-Base-T limited mode and auto-negotiation mode.

- ● Door/Zone Management

  - ■ Add relay configuration not only by [open period] but by [sensor status] to support turnstile and revolving gate.

  - ■ Enhance alarm zone especially for integration with external alarm system

    - ◆ Support external arm/disarm input

    - ◆ Support external arm/disarm status output

    - ◆ Support monitoring external sensor input to determine validity of arming

action

- T&A Management

  - **Bug fixed**

    - Failure to sort report rows by ID or times

- Database

  - Support converting RF card information from BioAdmin DB into BioStar DB (BADBConv)

BioStar version V1.21

Release: 2009-10-11

- Device Management

  - BioEntry Plus : Display/Sound Tab to configure LED & Buzzer per event added

  - BioLite Net : Display/Sound Tab to configure LED & Buzzer per event and custom language feature added

  - BioStation : Fast ID Matching feature in operation mode added

- T&A Management

  - Support both Late-In & Early-Out separately generate in result field of T&A report (Previous: Generate Early-Out result only by priority)

  - **Bug fixed**

    - Failure to increase WorkTime of report in specific case (Check Rebuild option and Update Report to be normal)

    - Failure not to save editing work time per Time Category while initially installing BioStar V1.2 without installing previous BioStar version.

- Database

- ■ Support Oracle

- ■ Bug Fixed - Some problems were fixed which were occurred under Mysql circumstance.

BioStar version V1.2

Release: 2009-06-12

- ● Supports T&A(Time and Attendance) Management

  - ■ T&A rule setup by user-defined time category, daily schedule, and shift

  - ■ T&A report can be exported or printed

  - ■ Holiday rules supported

  - ■ Private leave management supported

  - ■ Graphical monitoring of T&A events by IO Board

- ● Device Management

  - ■ Incorporates 3rd party RF device via 'extended' wiegand mode

  - ■ Card ID preprocessing supported

  - ■ T&A configuration added

  - ■ **Bug fixed** – Failure while initializing password in server-mode device

- ● User Management

  - ■ T&A configuration added

- ● Door/Zone Management

  - ■ Supports including 3rd RF device in a door

  - ■ Supports including 3rd RF device in a zone

- ● Monitoring

■ Display device name and T&A event in realtime monitoring and log list view

BioStar version V1.1

Release: 2008-11-17

- Support a new device, BioLite Net

- User Management

    ■ Faster transfer of user information from a remote server to client PCs

    ■ User List can be sorted by each field like UserID, Name, etc.

    ■ User List now shows Access Group, Card ID, and Bypass information

    ■ New user shall be assigned Start Date as 01/10/2001 instead of current date.

- Door/Zone Management

    ■ In Option-Event-Alarm Setting, a play count is added to set the number of repetition of Program Sound. A stop button is also added to turn off alarm event in real time monitoring window.

    ■ In Anti-passback or Entrance Limit zone operations, master devices makes a decision to open a door or not. An option is added whether to allow a slave device to make a local decision in case of communication failure between master and slave devices.

- Access Control

    ■ In Time Zone setting, time can be set manually by digit numbers.

- Etc

    ■ **Bug fixed** – In previous version, some passwords didn't work for lock/unlock devices (Option – Device – Automatic Locking). This bug is now fixed.

    ■ **Bug fixed** – In previous version, a change of server connection port (default: 1480) was not stored and reset when restarting BioStar. This bug is now fixed.

- ■ In migration of database from BioAdmin to BioStar using BADBConv software, one can simply select the folder of mdb file. In previous version, this job was possible only on a PC with BioAdmin installed. Now, only a DB file is needed.

- ■ In the database of BioStar, "nTNAEvent"field is added. This field contains T&A event data received by devices. Though the current version of BioStar doesn't support time & attendance functions, it is possible to build time & attendance applications by accessing the BioStar database directly.

BioStar version V1.0

Release: 2008-10-07

- ● Created.