



## **AxiomXa™ Release Notes**

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**AxiomXa™**

**Release Date – 17 July 2019**

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### **AxiomXa Beta release (May 17, 2018)**

### **AxiomXa Release CD (July 17, 2019)**

### **AxiomXa SP0\_From Beta (Sept 10, 2019)**

- ❖ To upgrade from AxiomXa Beta to AxiomXa Release.

### **AxiomXa SP1 (Oct 8, 2020)**

- ❖ Null reference error in DVR configuration fixed.
- ❖ Latest Activation wizard file added.
- ❖ SAL expiry date partial and full download added.
- ❖ Cardholder's advanced search, giving an error, issue resolved.
- ❖ Alarms not showing till restart client, issue resolved.
- ❖ SAL/MAL expiry date not saving when SAL/MAL and expiry date added same time, issue fixed.
- ❖ Card dump window is now selectable and copy able.
- ❖ Aimetis CCTV integration added.
- ❖ Alarm monitor popping up at log off/log in back even when Alarm queue not selected, issue resolved.
- ❖ Truvision CCTV integration added.
- ❖ Presets SET and GO functionality added for CCTV integration in general.
- ❖ Playback tool bar added for Playback commands for CCTV integration.
- ❖ Right click menu flickering on input/output group status, issue fixed.
- ❖ Live option was not showing on right click menu of AP/IP/OP status, issue fixed.

- ❖ Right click on \*Invalid card number\* message not showing right cardholder configuration window, issue fixed.
- ❖ AxiomXa application crashing when trying to move status window away from Event viewer, issue fixed.
- ❖ The first network's controllers not showing all the options in right click menu, issue fixed.
- ❖ History report now sorts on the basis of Date Time.
- ❖ Added additional date checks for packets sent by comm server, if packet date is less than 2015:01:01, it will change it to current date time.
- ❖ AP/IP/OP don't send status commands anymore when status is unknown.
- ❖ Offline download start and stop messages showing the right card number count now.
- ❖ "AxiomXa Dashboard" text added on main Tile in Tileview.
- ❖ User preference saving and loading implemented for Tile view.
- ❖ Rearranged all Tiles alphabetically in Tileview
- ❖ New field "CommServer Bypass" is added in system settings, when selected will ignore any event blocking setup in monitoring of devices.
- ❖ Cardholder window is now usable even when not in edit mode to be able to view the properties of multiple cards.
- ❖ Updated Controllers' status to load status from database, and send status command only when the user manually requests the status.
- ❖ Restructuring /update of scripts for better performance.
- ❖ Status is set to unknown for all related devices when Dnet, Cnet or network offline messages are received.
- ❖ Status service is added.
- ❖ Now loading Device controllers and controller's status from database.
- ❖ All map status objects now updating to unknown status on network offline/cnet and d-net errors.
- ❖ Search button added on loading status for devices.
- ❖ New container method call was implemented for licensing.
- ❖ Search popup binded with data on all Devices
- ❖ Reverted device search popup on status load to default load all devices.
- ❖ Network offline/online messages now displaying on Event viewer.

- ❖ Partial typing search improved in general.
- ❖ Application crashing when select Apartment in status window, issue fixed.
- ❖ Full download showing\*failed to connect network\* for every panel, issue resolved.
- ❖ Alarm Keypad Apartments (SS14) status' right click menu is disabled.
- ❖ Active directory changed from one level to subtree.
- ❖ Alarm and Alarm details appearing on top of Status detail window, and highlighted with Red; new option added.
- ❖ History and Database reports height control is set to Auto Height.
- ❖ Map Display/Map Pop up window improved.
  - Double click Map's devices Icon to open Status detail window of selected device on side of the map.
  - Double click Area objects from Map to open Area monitor with selected Area only.
  - Added a new custom tool bar at the bottom of Map display window.
  - "Fit to Screen" button added on new tool bar to bring back the map to its original position.
  - "Refresh" button added to get/update current status of all the devices in map.
  - "Zoom Slider" is now positioned on new tool bar added.
  - "Panning control" is made bigger for users' convenience.
- ❖ "Change Password" button added for both Standard and tile view.
- ❖ Password Expiry implemented.
- ❖ Status of the devices not updating when events were blocked, issue resolved.
- ❖ Main, Operator and Audit trail Reports now including operator commands messages.
- ❖ Backup/Restore not supported in AxiomXa Enterprise installation, messages added (supported in AxiomXa Pro installation).
- ❖ Alarm Notification banner to stay open for a day until clear or closed in tile view.
- ❖ Bell Icon on map devices is now clearing as Alarms are cleared on device.
- ❖ History settings window implemented to save days for Purge. Max 2048 days allowed.
- ❖ Rearranged cardholder window and picture 1 and 2 now shows beside badge on cardholders.

- ❖ Map Display's performance improved.
- ❖ SQL and HTTP types implemented for message port.
- ❖ AP Activity, and Status panel flickering issue, fixed.
- ❖ Comm/download/message server are changed to read Server ID configuration for all its identification.
- ❖ Dataserver can now work over WAN.
- ❖ AES Encryption with customer Key (Host to Panel) implemented.
- ❖ Access point messages list removed from cardholder History report.
- ❖ Enrollment of fingerprints via USB Biomini BFR device implemented.
- ❖ Cropping and Rotate options added on Image window of cardholder photo tab.
- ❖ AES mode validation fixed for network configuration.
- ❖ Removed cropping size limitation on cardholders' images.
- ❖ Access Point Activity window improved.
  - Added button for Photo/Details, Vertical and Horizontal settings.
  - Set number of cards per reader.
  - Show latest card read first.
  - Added Card details as a heading on card to see when collapsed.
- ❖ New BFR SDK and BioMini device implementation added.
- ❖ AP Activity group column header formatted.
- ❖ Guard tour configuration added.
- ❖ ADLDAPQuery support added for system settings.
- ❖ Usage of ADLDAPQuery implemented when adding new operators.
- ❖ Map Display not loading the inactive devices, issue fixed.
- ❖ Guard tour server implementation started.
- ❖ Cardholder configuration panel window with fixed size and always floating implemented.

### **AxiomXa Version 6.1.7688 (Jan 18, 2021)**

- ❖ New floating cardholder window improved.
- ❖ MultiCard functionality added for Cardholders.

- ❖ Turning off AES Encryption when upgrading Firmware to improve speed of firmware upgrade.
- ❖ Issues related to New floating cardholder's window resolved
- ❖ Badge duplicate name check implemented.
- ❖ For MultiCard number of Cards added, implemented instead of end card number.
- ❖ Issues related to guardtour implementation fixed.
- ❖ Enabling/Disabling AES encryption in right click menu of Network's implemented.
- ❖ External tools implemented.
- ❖ Guardtour server implementation changed to central server (dataserver).
- ❖ Floating cardholder window improved.
- ❖ New version of Device discovery added.
- ❖ Archive Server implemented.
- ❖ Cardholder window flickering issue, resolved.
- ❖ Message missing in operators, other than Master, are taken care.
- ❖ BFR –USB enrollment issue, resolved.
- ❖ Signature box created and new button added for selecting existing signature images.
- ❖ Now loading all floating windows as default size based on screen resolution.
- ❖ Floating window minimized issues arising in SP2-RC7, resolved.
- ❖ Partial download handled to resolved 8 RC license issues.
- ❖ 7 Segment panel type message port added.
- ❖ Functionality of associating message port with Areas added, which sends Area card count to configured message port on 5 second timer.
- ❖ Exception logging is saved in a file now.
- ❖ AxiomXa upgrade now upgrades CodeMeter as well. (Third party licensing program used for RBH licensing)
- ❖ Description Length changed from 50 characters to 75 for IP, OP and AP, and handled related errors.

**AxiomXa Version 6.1.7727 (Mar 04, 2021) was sent out as maintenance release**

- ❖ Security for loading list for Reports is handled.

- ❖ Issues related to loading right status of devices' resolved.
- ❖ External IP for the CommServer is implemented.
- ❖ Memory leak in CommServer, Download Server and Message Server is handled to improve performance of Servers.
- ❖ Access level Type, "Standard" is now allowed to change to type "Both".
- ❖ Copying members of Access level type "Standard" is now allowed for Access Level type "Both".
- ❖ Report preview page now shows only on Main screen, if secondary monitor is available.
- ❖ Field to select source date format is added for import module.
- ❖ Preset execution on camera pop up is implemented for RBH View CCTV integration.
- ❖ Duplicate IP for network configuration is not allowed anymore.
- ❖ Axiom XA Language manager implemented.
- ❖ Number of networks per communication server is changed from 50 to 128 for enterprise license.
- ❖ RBH View CCTV integration is changed to load associated camera only when switching events on pop up window.
- ❖ Audit Trail added for Archived databases.

### **AxiomXa Version 6.1.7795 (May 06, 2021)**

- ❖ BFR Face integration added.
- ❖ Schedules not getting deleted, issue resolved.
- ❖ Card Import program improved to include more user warning messages.
- ❖ BFR Face integration socket connection errors, fixed.
- ❖ Status service crashing at start up, issue resolved.
- ❖ \*Daily Report\* field for History report if checked was giving error, issue resolved.
- ❖ \*First in\* and \*Last out\* option implemented for Time & Attendance Report.
- ❖ Number of networks per communication server limit is increased to 128 for Professional and 256 for Enterprise installation.
- ❖ Activation/Deactivation date change for cardholder missing partial download issue resolved.

- ❖ Holiday date change missing partial download, fixed.
- ❖ Restore is changed to select more than one database at a time.
- ❖ AxiomXa application crashing on clicking preview when no devices loaded, issue fixed.
- ❖ RBH View Video integration improved to include new implementations:
  - New fields added in system settings to set location and size of CCTV pop up window.
  - Map camera pop up with PTZ control added.
  - CCTV window popping up when acknowledging an alarm, issue fixed.
  - RBHView video pop up speed improved.
  - PTZ option is now enabled for all cameras by default.

#### **AxiomXa Version 6.1.7830 (Jun 23, 2021)**

- ❖ Added EmployeeID field to cardholders.
- ❖ EmployeeID is also available in custom reports now.
- ❖ History purge implemented.
- ❖ Added refresh of cardholder views after custom field addition.
- ❖ Improved commserver communication.

#### **AxiomXa Version 6.1.8000 (Nov 26, 2021)**

- ❖ Apartment History Report Fixed.
- ❖ Default network timeout changed from 1000 to 10,000.
- ❖ Cardholder and Reports' windows now run on separate threads.
- ❖ Biometric Face devices' integration issues fixed.
- ❖ Archive and Purge related changes implemented.
- ❖ Apartment Status related issues' improved.
- ❖ Partial download of card with Active status reporting \*Access Denied: Inactive Code\*, bug fixed.
- ❖ Device Controllers, and therefore Access Points, Inputs and Outputs Status update issue on controller status request is fixed.
- ❖ Gourdtour server frequently logging in to CommServer, issue resolved.

- ❖ Exchange server related email issues in message port, resolved.
- ❖ Biometrics devices' download improved.
- ❖ 3 New card formats added.
- ❖ Input, Output, Visitor Detail and Visitor Activity Reports fixed.
- ❖ Access points/Input/output groups delete and their dependency issues resolved.
- ❖ CCTV playback on history report crashing issue resolved.
- ❖ BFR and Biometric face devices' integration related issues fixed.
- ❖ EmployeeID is added to cardholder search in Reports and in Cardholder screen.
- ❖ Partial download failing when card size selected for a network was 64 bit, issue resolved.
- ❖ Custom Reports not showing correct from and to date time, issue resolved.
- ❖ Multiple cardholder windows opening, issue resolved.
- ❖ Deleting cardholder was not deleting cardnumber from biometric devices', issue resolved.
- ❖ Time and Attendance History report improved for
  - EmployeeID field added to Time & Attendance Report.
  - Cardnumber filter added to Time & Attendance report.
  - TA History report does not show any time when there is no out reader.
  - TA report for first in & last out not showing correct information is fixed.
  - Sorting in TA report is fixed.
  - TA Reports' total for a period wasn't adding up correct, issue resolved.
- ❖ List of device controllers on status window doesn't load keypads anymore.
- ❖ 'Version' option added in right click menu of Apartments.
- ❖ Full download not working when network is connected on alternate panel, issue resolved.
- ❖ Alarm sound Delay functionality added.
- ❖ Adding nonreader AP and save erroring out \*Data service not available\*, issue resolved.
- ❖ History reports showing in other language with other operator profiles', issue fixed.
- ❖ No Partial download for auto void cards, fixed.



- ❖ Client crashing when read a card from the void card list while Void card list is loaded, issue fixed.
- ❖ Client crash in clicking history command for Area in Area monitor, issue fixed.
- ❖ Client crash when search AP/IP/OP using different criteria, issue resolved.
- ❖ Operator history scheduled reports when emailed were missing Events in report, resolved.
- ❖ Apartment command \*Send message\* not showing message box for apartment related messages in Event viewer, issue resolved.
- ❖ Network Status now shows the address of connected Master/alternate controller.
- ❖ Cardholder window, when minimized not bringing it up when click on cardholder, issue resolved.
- ❖ Visitor Activity Report updated to show messages/events related to visitors' only.
- ❖ Scheduled Cardholder history report not saving, issue fixed.
- ❖ Clicking on Print for History/Database reports in standard view, giving error, issue resolved.
- ❖ Report Designer is now accessible without a license.
- ❖ Acknowledge/clear alarms on one client not reflecting on other clients, issue fixed.
- ❖ Guard tour alarms not loading on Alarm monitor, bug fixed.
- ❖ Apartments' status no longer flickers when selecting an apartment from the list loaded.
- ❖ 40 Bit Verex 30CHNP-S and 75 Bit PIV-F card formats added.
- ❖ 16 Bit card size option removed from Network configuration.
- ❖ Upgrades' overwriting configuration files, issue fixed.
- ❖ Right click on AP/IP/OP status and *Play History* opening status window but no *Play History*, issue resolved.
- ❖ *Cardnumber* field allowing only 1 numeric value at a time in *cardholder advanced search*, issue fixed.
- ❖ *Operator Password expires after -- number of days'* functionality not working issue fixed.
- ❖ Every alarm acknowledged and clear showing multiple times in report, as many times as operator profiles, fixed.

- ❖ \*Access/Input point not reached\* alarms of Guardtour not showing in Alarm monitor till restart of client, bug fixed.
- ❖ *Preview* of the reports opening a small size window, issue fixed.
- ❖ Scheduled cardholder report's save causing an error \*Index was outside the bounds of array\*, when some cardholders are saved without cardnumber, bug fixed.
- ❖ Card import not importing data in custom fields, bug fixed.
- ❖ ASCII messages not sending the data, but name of custom fields, bug fixed.
- ❖ *Status Service* using high memory and then crashing, bug fixed.
- ❖ Active Directory card import not importing cards, bug fixed.

### **AxiomXa Version V 6.1.8098 (Mar 09, 2022)**

- ❖ \*Visitor late for check out\* event logging with date 01/01/0001, bug fixed.
- ❖ Clicking on *History* command from Alarms in Alarm monitor crashing client, issue resolved.
- ❖ Right click on Apartment related messages on event viewer and status giving an error, bug fixed.
- ❖ *Copy* from cardholder window not loading *copy wizard*, and if *Copy* is accessed from cardholder window first, loading blank window for any menu under *Tools*, issue resolved.
- ❖ *Live* command for Access points from status window, showing only main camera and not rest of the assigned cameras, bug fixed.
- ❖ Cardholder/Visitors' pictures once assigned, cannot be removed, only replaced, bug fixed.
- ❖ Maximum events settings for event viewer not working, functionality fixed.
- ❖ Alphanumeric characters' limit not checked for Description in some module, bug fixed.
- ❖ Time & Attendance history report showing incorrect time when 24 hr. time format selected, bug fixed.
- ❖ Archive service not creating archived database, bug fixed.
- ❖ *EmployeeID* added in the list of predefined items available in ASCII type messages.
- ❖ *PC Decision Schedule* field is added in Access points' configuration window.
- ❖ Display Paused functionality wasn't working properly for Event viewer window, issue resolved.

- ❖ Audit Trail history report fixed for:
  - Error on *Preview*, when *Daily Report* checkbox is selected.
  - *Specific Search* field not showing properly.
- ❖ Asset History Report preview always giving *\*No record Found\**, bug fixed.
- ❖ Repeated network offline/online messages when one of the network's configuration is modified, issue resolved.
- ❖ Iris ID integration added.
- ❖ Message is now added when trying to save more than 5 card formats in Access point configuration window.
- ❖ Network stop polling after the full download on controllers of a network, and software still showing connected, issue resolved.
- ❖ In *AxiomLinks*, set *keypad* command missing 4 out of 5 actions required in drop down list are added.
- ❖ Adding Iris device in Bio Reader configuration window and save crashing AxiomXa client, issue resolved.
- ❖ Network configuration changes no longer disconnect/connect networks and changes executing right away.
- ❖ Partial downloads for a network if disconnected/offline at the time of partial, and connected later, not executing, issue resolved.
- ❖ *Deactivation date* for cardholders not importing through *card import* utility, bug fixed.
- ❖ Card import can now import cardholder pictures as long as path of images is shown in picture file field of import source.
- ❖ Schindler integration added.
- ❖ New field *SchindlerProfile* is added in Personal tab of cardholder window.
- ❖ Data was removing for custom fields type *Number*, when stretch or move around those fields in custom field window for both cardholders and visitors', bug fixed.
- ❖ Log off/log in back with any operator including rbh, and menu bar missing for all modules of database, bug fixed.
- ❖ *Enroll* button disabled on biometric window of cardholder when biometric device is BFR Fingerprint, issue resolved.
- ❖ Cardholder advanced search by *Card type* and *Multi AL* not returning any records, bug fixed.
- ❖ New card format 36 Bit Gallagher added.

- ❖ Car Management module added.
- ❖ Card Type: \*Special\* is added in the search list of cardholder.
- ❖ Card Import allowing more than one unique field to select, issue resolved.
- ❖ Closing \*Change Password\* window, giving unrequired message and then closing Client, issue fixed.

### **AxiomXa Version V 6.1.8111 (Mar 17, 2022)**

- ❖ AP Activity not showing card reads right after readers were selected, client needed a restart, issue fixed.
- ❖ Email Muster Report field implemented in System settings.
- ❖ Outputs assigned to nonreader Access points should now be disabled.
- ❖ Global APB working only for the first panel of a network, issue fixed.
- ❖ Custom fields type: \*Password\* and \*Image\*, not saving data, issue resolved.
- ❖ Server Configuration window not allowing to save IP address, only machine's name, bug fixed.
- ❖ Print Muster report on this client, not saving as workstation setting, issue resolved.
- ❖ Fonts implemented in Database and History Report.
- ❖ Fixed CMS parking lot save when localization is not US English.

### **AxiomXa Version V 6.1.8161 (May 06, 2022)**

- ❖ Clicking on Cardholder now gives busy signal till window is loaded.
- ❖ Select/Unselect All option added for companies tab for adding a new operator profile.
- ❖ Deleting IPG/OPG and APG was removing drop down list from Link messages on AP configuration, issue resolved.
- ❖ Scheduled Reports not saving time in reports, bug fixed.
- ❖ Partial download not working for card import, issue resolved.
- ❖ Dataserver only installation on a machine for Enterprise CD wasn't emailing Scheduled reports, bug fixed.
- ❖ AxiomLog1 getting deleted at the time of Purge when History settings were left at 0 days, issue resolved.
- ❖ System setting changes not saving after Data migration from AxiomV to AxiomXa, issue fixed.

- ❖ Time and Attendance FILO History report showing multiple swipes for multiple controllers, resolved.
- ❖ Previewing the reports when Font is not selected giving error, issue resolved.
- ❖ PC Decision Schedule functionality is implemented now.
- ❖ Upgrades, not updating all the required files just in commserver installation for Enterprise CD is now taken care.
- ❖ ASCII for device monitoring not checking schedule Active or not, issue fixed.
- ❖ Formats selected for Access points showing correctly now.
- ❖ Sorting is improved for history reports.
- ❖ Selecting the same backup folder path to run the backup second time, no more denies access, and backup succeeds.
- ❖ Upgrade overwriting CMS (Car Management System) and Language configuration files, issue resolved.
- ❖ Old alarms not loading on remote clients when log is archived to new log # database, issue resolved.
- ❖ For 64 bit card size networks full download failing for controller which has one of the door configured as \*Asset Door\*, bug fixed.

### **AxiomXa Version V 6.1.8277 (Aug 31, 2022)**

- ❖ Sorting was improved for both Database and History Reports.
- ❖ Network not coming back online after it goes offline, issue resolved.
- ❖ Save and Download for Biometrics on cardholder window in some cases crashing AxiomXa client application, issue resolved.
- ❖ Networks with lots of transactions going offline/online a lot and then eventually stop polling, issue fixed.
- ❖ Search by \*company\* added in cardholder History Report.
- ❖ Guard tour History Report not showing any of the Guard tour events except for Guard tour started/suspended, bug fixed.
- ❖ Visitor Check In/Check out events not showing visitor card number, but visitor ID, bug fixed.
- ❖ BFR Face device download getting stuck on device connection and not downloading face/Fingerprint, issue resolved.

- ❖ CMS client log in taking a long time to launch but no busy hr. glass/processing request sign, issue fixed.
- ❖ Customization of Car Management-Seven Segment Display system added.
- ❖ Maximum events displayed on client are now defaulted to 1024.
- ❖ Sort by company field added to the Time and Attendance History Report.
- ❖ Start and stop of Guard tour service, logging an error in windows application log, resolved.
- ❖ Right click, and configuration on cardholder related messages in AxiomXa Event viewer opening a blank cardholder window, issue resolved.
- ❖ Multiple controller Firmware upgrade not starting, bug resolved.
- ❖ Restore failing from its own backup in AxiomXa Pro CD, bug fixed.
- ❖ Non-motion timer added for Safesuites keypads.
- ❖ Data Migration from AxiomV to AxiomXa failing for card fingerprint, with error \*Received an invalid length from bcp client for columnid 7\* issue fixed in AxiomXa.
- ❖ Operator log ID is not allowed to save anymore if it's less than 5 character long.
- ❖ Operator History Report not showing any events in previewing report in web client, issue fixed.
- ❖ Nonreader access points also showing in the list of access points in configuration of access level in web client, issue resolved.
- ❖ Guard Route/Guard tour database Report not showing verification points in same order as configured, bug fixed.
- ❖ \*Access granted\* status not refreshing back to \*Locked-Normal\* for access points in Chinese language operator, bug fixed.
- ❖ Add/Edit schedule not giving \*initialize controller\* message from web client, and therefore not downloading schedule to controllers, issue resolved.
- ❖ Device Firmware upgrade flashing only first 4 devices with 8 RC license, issue fixed.
- ❖ Scheduled card import Daily frequency not updating anything other than 1 minute/sec, bug fixed.
- ❖ Code meter installation upgraded to 7.40b version.
- ❖ DVR options: Digital Watchdog, Hanwa and NetworkOptix though using same SDK, but the package showing only \*NetworkOptix in DVR configuration make list and in license, issue resolved.

- ❖ Delete cardholder, not deleting Face and Fingerprint from respective Biometrics devices, issue fixed.
- ❖ Card only option selected for FP devices not downloading from cardholder window, bug fixed.
- ❖ Card only option download shows as Face and Card in respective Face devices' web browser, when no face enrolled, bug fixed.
- ❖ BFR Face Device downloads, downloading just Face and not Fingerprint when both were enrolled, bug fixed.
- ❖ Not able to download when there is only one controller in the list in system status, issue resolved.
- ❖ Cardholders not loading all records in first load anymore.
- ❖ First name and Last name not loading on AP activity window, bug fixed.
- ❖ Seven Segment display not sending message to multi-screen devices, issue resolved.
- ❖ Deleting RC, when RC's inputs/outputs assigned in AxiomLink, removing drop down list from Link messages on AP configuration window, issue resolved.
- ❖ Audit Trail added for missing modules: Networks, Operator Profiles, Operators, Access levels, Visitors, Messages, Departments, Access Points/Input/output Groups, Interlock groups, Elevator floor groups, Guard Routes and guard Group.
- ❖ AxiomXa Event viewer showing number of offline cards 3 times in the message for \*Device offline download started/ended\*, issue fixed.
- ❖ Copy wizard not working for operator profiles' bug fixed.
- ❖ CMS-lot count not always updating on Seven Segment Display, issue resolved.
- ❖ Message sound browse button removed from operator profiles' window as it's in system setting window now.

### **AxiomXa Version V 6.1.8480 (Mar 22, 2023)**

- ❖ Hour glass not turning to a pointer in many screens of AxiomXa system, issue resolved.
- ❖ Cannot create two networks with same IP address and port anymore.
- ❖ No access to Visitor, still opening up Visitor configuration window from event viewer, issue fixed.
- ❖ BFR service implemented for BFR Face devices so that face enrollment can be done from multiple clients

- ❖ Download failed/ended messages now showing in Audit report.
- ❖ Webcam are supported now.
- ❖ Maximum number allowed in numeric custom field is changed to match AxiomV system so that Data migration utility doesn't error out.
- ❖ Download failing first time after enrolling the finger from cardholder window, issue fixed.
- ❖ Capturing Cardholder images from Iris camera device implemented for Iris database.
- ❖ Connect and Download on Bio Reader, not working in Tile view, is resolved.
- ❖ Duplicate Card feature was copying just the cardholders' properties and not card properties' issue fixed.
- ❖ Pin code field missing in Card import is now implemented.
- ❖ \*Data service not available\* in loading visitors in big visitor database, issue resolved.
- ❖ QR code added to Visitor Receipt Report.
- ❖ Loading Devices' Status now have search and filter before loading status.
- ❖ Cardholder related scheduled reports had error in saving, issue resolved.
- ❖ Search window added to History and Database reports.
- ❖ History Report loading performance improved.
- ❖ AxiomXa client crashing, clicking on Image button in photo tab of cardholder when only IP camera box checked in, and no camera string added in system settings window, fixed.
- ❖ Arabic language, text added wasn't saving properly, issue fixed.
- ❖ Loading cardholder and/or AxiomLinks in bigger databases' performance improved.
- ❖ Department 1/2 not auto filling the Department name in cardholder window, issue fixed.
- ❖ Visitor's photo not showing in AP Activity window when a visitor card read, issue resolved.
- ❖ MAL/SAL Start date implemented.

### **AxiomXa Version V 6.1.8558 (Jun 23, 2023)**

- ❖ Client:
  - Added permission feature for Duplicating Cards



- Added a function to show a message prompt when activation/deactivation dates are within the next hour for cardholders and a Pending Commands download should be sent
  - An hour glass (busy signal) will now be shown while pulling a report from Card/Area Monitor for a Cardholder if it takes more than 45 seconds
  - Changed Message content when SQL or data service are not running and attempting functions in the Client
- ❖ Badge Printing:
- Enhanced the Badge print quality

### **AxiomXa Version V 6.1.8588 (Jul 14, 2023)**

- ❖ Client:
- Updates to Cardholder management
- ❖ Database Reports:
- Reader Cardholder Report now includes 'Description' field
- ❖ Badge Printing:
- Modified printer rule to include orientation (no longer dependent on printer default)
- ❖ Integrations – Biometrics:
- Updated support for MorphoBioBridge and MorphoManger (version 16)
- ❖ Integrations – Elevators:
- Updated Schindler integration to support Card Type specification when needed
- ❖ Integrations – VMS:
- Added support for Digifort VMS

### **AxiomXa Version V 6.1.8616 (Aug 08, 2023)**

- ❖ Client:
- Added Cardholder Export to text file option
  - Updates to Cardholder and Visitor management
  - Updates to Map editor tool
- ❖ History Reports:
- Enhancements to report scheduling

❖ Card Import:

- Updates to Active Directory data import
- Added additional fields for mapping during import

**AxiomXa Version V 6.1.8651 (Sept 15, 2023)**

❖ Client:

- Updated Axiom Links pending operations
- Updates to Cardholder and Visitor management
- Updates to Map editor tool

❖ Database and History Reports:

- Enhancements to report preview operation

❖ Card Import and Export:

- Added additional fields for mapping during import
- Enhancements to Import and Export operations

❖ Web Client:

- Updates to Cardholder and Visitor management

❖ API:

- Enhancements to API operation

**AxiomXa Version V 6.1.8713 (Nov 15, 2023)**

❖ Updated EULA

❖ Client:

- Now support up to 32 MALs per credential
- Can now print badges for Visitors after check-in instead of only before
- Language changes to the registration wizard

❖ Card Import and Export:

- Added additional fields for mapping during import
- Enhancements to Import and Export operations

❖ History Reports:

- Enhancements to report scheduling

❖ Communications Service:

- Enhanced logging operations

❖ Integrations:

- Added support for Suprema BioStar2

**AxiomXa Version V 6.1. 8732 (Dec 15, 2023)**

❖ Client

- Improved data validation for Cardholder configurations
- Cardholder Special Access Levels – improved UI
- Operator Profiles – modified permissions for access to Custom Fields
- Improved performance of Asset Management for large photos
- Improved Print quality for Badges
- Corrected an issue with the Bio Devices window
- Improved Search performance of Cardholders
- Corrected an issue with barcode creation
- Improvements to Visitor Management

❖ Web Client

- Corrected an issue that could prevent a Cardholder from being edited