

PAXSTORE North American Group

9.4 Release Notes - Resellers

09-12-2024

V1.0



Preface

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Monday-Friday 9:00 AM to 1:00 AM EDT Saturday 9:00 AM to 5:00 PM EDT Sunday Closed Hours Subject to Change

TECHNICAL SUPPORT CONTACT INFORMATION

Phone: (877) 859-0099 Email: support@pax.us URL: www.pax.us



Revision History

Date	Version	Description
09-12-2024	v1.0	Initial release



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1. Introduction

An Ultra-Modern Advanced Device Management System

Industry-leading device management features are designed to manage, control, and monitor all types of Android and Linux devices more efficiently.

- Automatic terminal deployment and software loading
- Real-time application push and parameter management
- Remote terminal control, help desk, and messaging.
- Real-time status of terminal hardware and applications
- Live Geo-location of each Android payment device

This document provides the PAXSTORE North American Group release version 9.4 information.

1.1 Purpose

This release will include new features, enhancements, and changes to the PAXSTORE.

1.2 Intended Audience

- Resellers
- PAX Help Desk

1.3 Acronyms and Terms

Acronym and Terms	Definition
PAXSTORE North American Group	The PAXSTORE North American Group is an innovative platform that provides modern administrative functionalities, real-time data, statistical reporting, and hundreds of value-added applications to help unlock the full potential of Android Smart terminals and turn them into a powerful business tools to boost in-store sales, improve the shopping experience and increase customer loyalty.
	From now on, this document will be referred to as PAXSTORE.
Quail	A PAX developer portal containing a repository of SDKs to support PAX-related products and third-party solutions.
SmartLanding SDK	SmartLanding is an SDK that allows traditional terminals to seamlessly connect the PAXSTORE platform and be managed like the intelligent terminals and benefit from the platform.
SDK	Software development kit (SDK): SDKs provide APIs and libraries to connect to cloud storage services, or to access cloud computing services such as databases, analytics, or machine learning.
WCAG	The WCAG has web design guidelines. The guidelines are organized under four principles: perceivable, operable, understandable, and robust.



Acronym and Terms	Definition
POS	Point of Sale device or software
KDS	Kitchen Display System (KDS) is a digital order viewer that replaces printed or handwritten orders in kitchens.
OEM	Original Equipment Manufacture



2. New Features

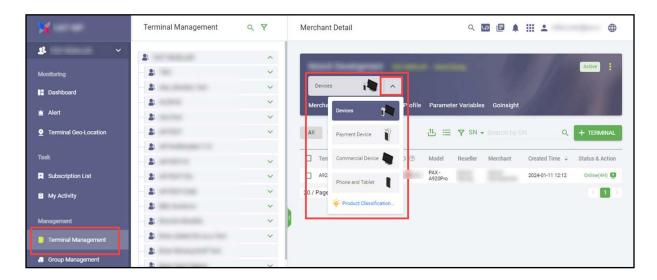
The new features section includes new features added to the PAXSTORE in this release.

2.1 Terminal Management

2.1.1 Device Cards for Product Types

A new feature for the Resellers is the Device Cards. The Device Cards allow users to filter the devices. Selecting one of the product types, filters the results based on the selection.

Select: [Terminal Management] > [Reseller] > [Terminal List] > [Devices Drop Down Arrow].



2.1.2 Device Cards:

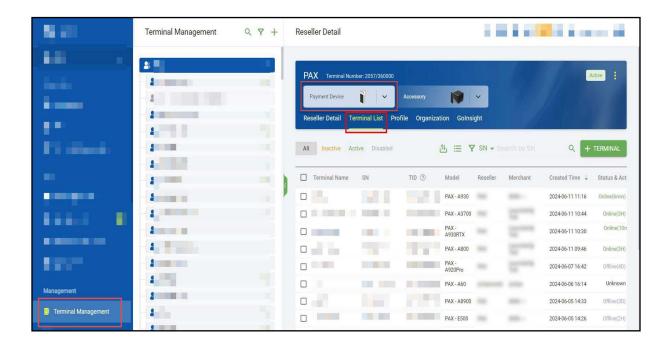
- **Devices** Printer, and Scanner
- Payment Device Smart, and Traditional POS
- Commercial Device Desktop, Mobile, and KDS Devices
- Phone and Tablet Standard Android and Android OEM Devices



2.1.2.1 Payment Device Card

A new feature for the Resellers is the Payment Device Card that displays Smart and Traditional POS devices.

Select: [Terminal Management] > [Terminal List] > [Payment Device].

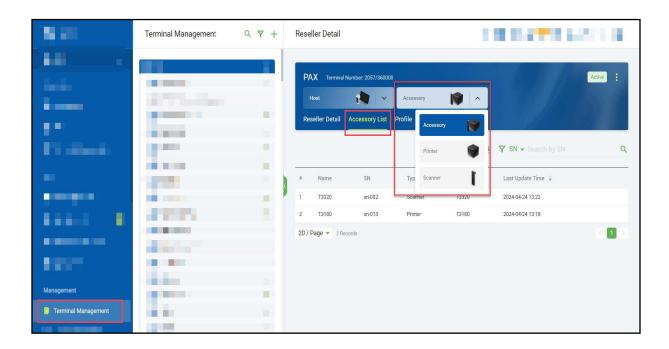




2.1.2.2 Accessory Device Card

A new feature for the Resellers is the original Scanner and Printer card is merged into the new the Accessory device card.

Select: [Terminal Management] > [Accessory List] > [Accessory].



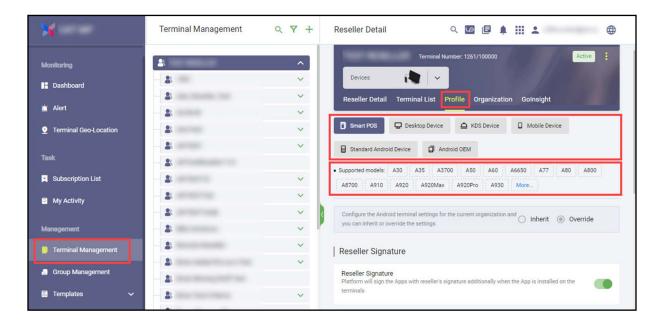


2.1.3 Profile Configuration

A new feature for the Premium Marketplace Owner and Reseller, is users will be able to configure each device separately. The different device types require different configurations. Each product subtype now has a corresponding Profile.

- 1. Added product type tabs under the Profile page.
- 2. Added the display called "Support Models," users now can quickly understand which models the profile can be applied to.

Select: [Terminal Management] > [Profile] > [Smart POS].



2.0.1 Configure Dedicated Profiles for Product Types

A new feature for the Resellers is a defined and dedicated profile for each product type. Users can now configure dedicated profiles for different product types, making it very clear and enabling precise management.

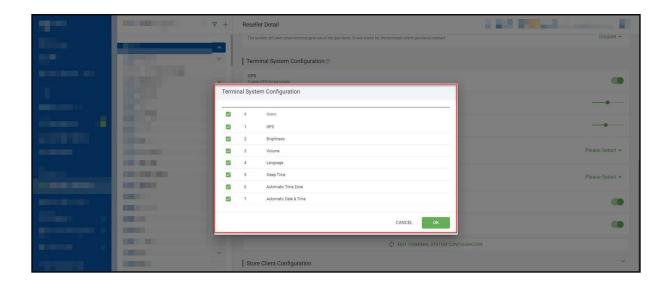
Set the profile for "Desktop Device" as an example:

Select: [Terminal Management] > [Reseller] > [Profile] > [Desktop Device].





After selecting Desktop Device, the Terminal System Configuration pop-up window displays. In this page the user can configure settings for the device. Select **[OK]** to save settings.





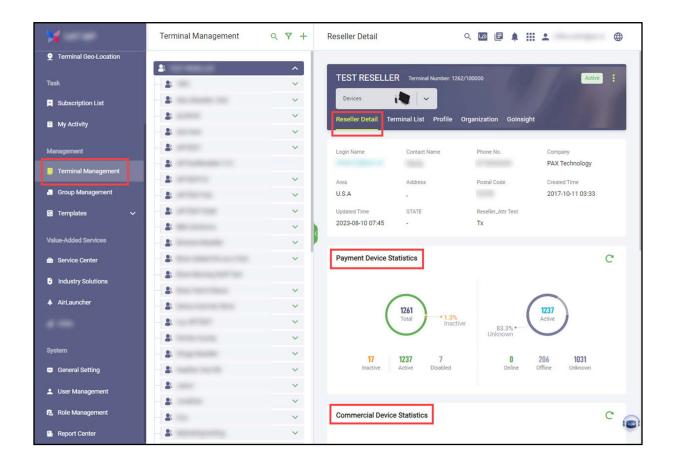
2.0.2 Reseller Detail Page

A new feature for the Resellers is in the Reseller Detail Page and added three new statistics charts. The new charts include Payment Device Statistics, Commercial Device Statistics and Phone and Tablet Statistics. The Terminal Statistics chart has been removed.

Note:

- Management of commercial devices is disabled by default. All page displays will remain unchanged for existing cusomers with enabled payment device management.
- If you need to enable commercial device management, please contact the platform support team.

Select: **[Terminal Management]** > **[Reseller]** > **[Reseller Detail]** > Payment Device Statistics > Commercial Device Statistics > Phone and Tablet Statistics.





2.0.3 Traditional Terminal Interface

A new feature for the Reseller is the SmartLanding SDK that will collect and send detailed information such as device Part Number, Screen Resolution, Language, CPU, RAM, etc., and it supports additional functionalities such as configuring brightness, volume, language, etc. for traditional terminals.

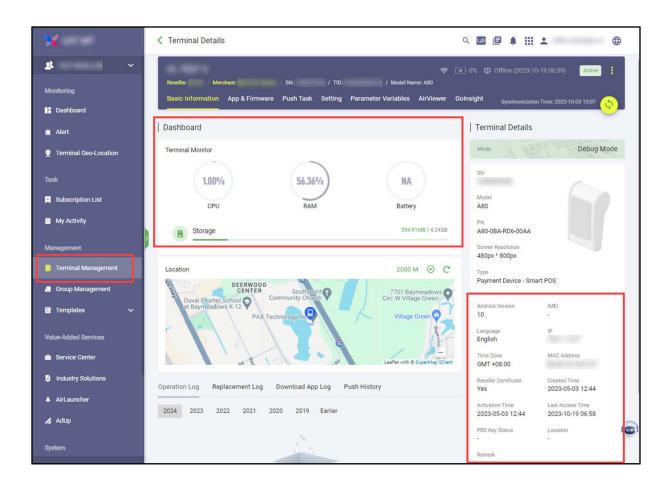
As a result, the traditional terminal details page is enhanced to incorporate these new functionalities and displays additional data from the terminals.

2.0.4 Changes to the Basic Information Tab.

- Added a Dashboard.
- Added more information to the Terminal Details section.
- Removed the Hardware List and PUK Certification Detail sections.

Select: [Terminal Management] > [Reseller] > [Terminal] > [Basic information] > Dashboard > Terminal Details > [VIEW DETAIL].

Current

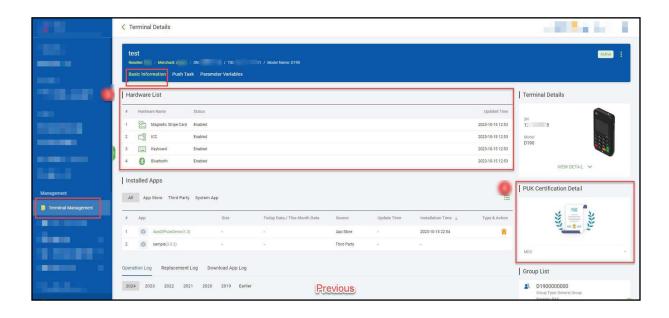




Previous

Removed the Hardware List and PUK Certification Detail sections.

Select: [Terminal Management] > [Reseller] > [Terminal] > [Basic Information] > Hardware List > PUK Certification Detail.



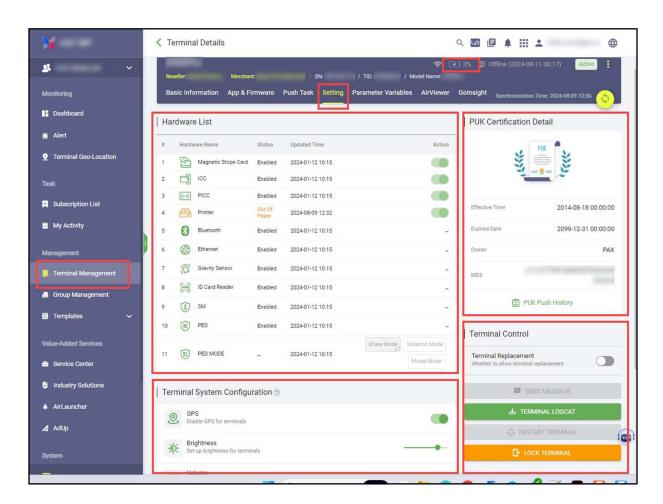


2.0.5 New Setting Tab

A new feature for the Resellers is the Setting tab.

- Added the Hardware List and PUK Certification Detail features, which were relocated from the Basic Information page.
- Added the Terminal System Configuration feature for brightness, volume, and language settings on traditional terminals.
- Added the Terminal Control module, supporting Terminal Logcat logs from traditional terminals.
- Added icons for the network connection type and the charging status to the upper right corner of the Terminal Details page for traditional terminals.

Select: **[Terminal Management]** > **[Reseller]** > **[Terminal]** > **[Setting]** > Hardware List > PUK Certification Detail > Terminal System Configuration > Terminal Control > Terminal Logcat > Network / Battery Charging Icons.



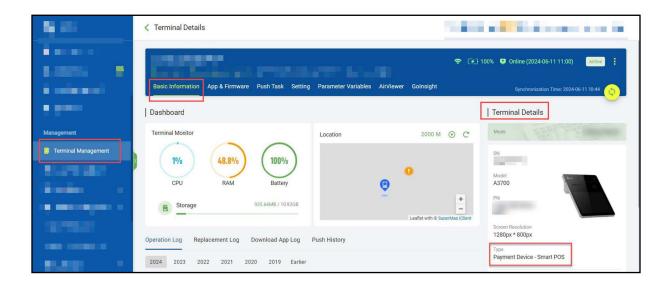
Note: Only traditional terminals integrated with the new SmartLanding SDK will upload the above information. For more information about the SDK, please log into the Developer portal from your PAXSTORE and contact the ISV Team at isvacccountteam@pax.us so that they can assist you with Quail and SmartLanding.



2.0.6 Type Field

A new feature for Resellers is the **Type** field in the **Terminal Details** section of the **Terminal Details** page, which displays the device's product type.

Select: [Terminal Management] > [Terminal] > [Basic Information] > Terminal Details > Type.

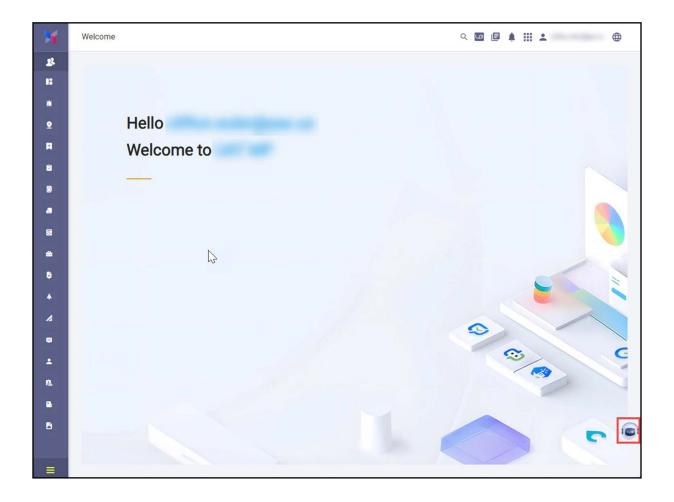




2.1 Smart Assistant

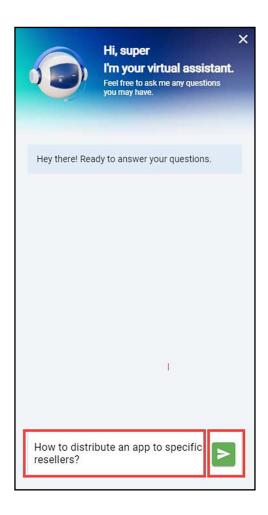
A new feature for Resellers, is the Smart Assistant, which allows customers to quickly find answers to their questions through an interactive Q&A format.

Select: the [Smart Assistant icon] at the bottom right corner of the page.



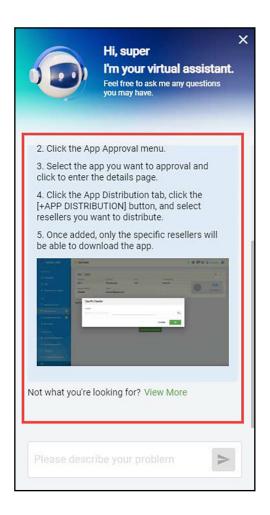


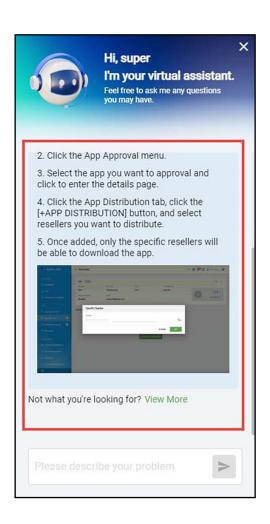
Enter the question you want to know in the Smart Assistant [enter question] > [Right Arrow].





The response will be displayed on the device after selecting the Right Arrow icon. Use the scroll bar to view the entire message.





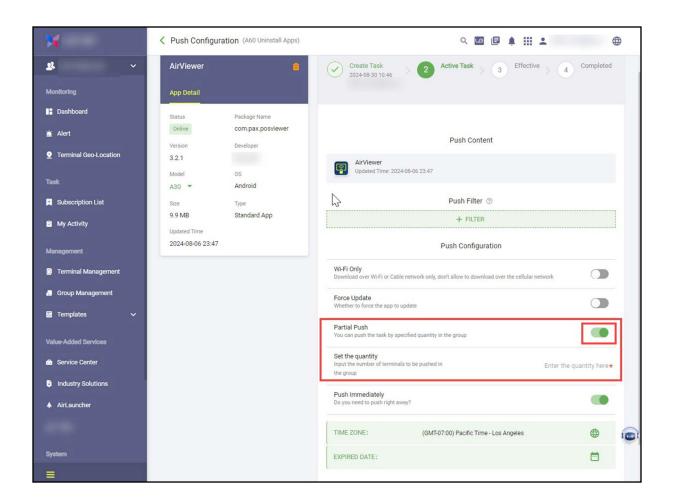


2.2 Group Management

2.2.1 Partial Push

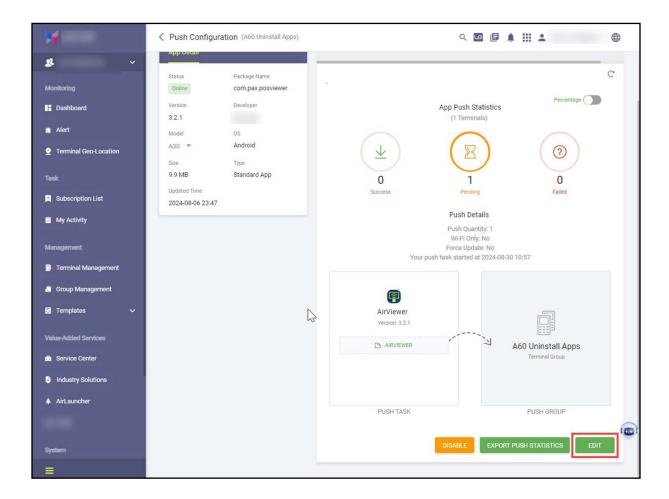
There is a new feature for Resellers called Partial Push. This is the Push Configuration. When users want to push a task to a partial group of terminals within a group, they can enable this and input the number of terminals to be pushed in the Set the Quantity option field. The user cannot specify which terminals within the group get the push tasks; the terminal selection is random.

Select: [Push Configuration] > Partial Push > [Enable] > Set the Quantity > enter [Partial Quantity Amount] > [ACTIVATE].





To change the settings, such as the Partial Quantity or enable or disable Partial Push, select [EDIT].



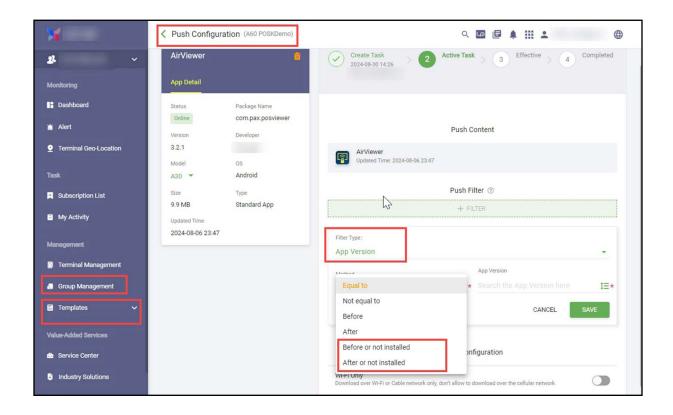


2.2.2 Before and After Installed

Two new features for Resellers are options called **Before or not installed** and **After or not installed**. The new options will display when a user selects the App Version in the filter type in the push filter, the new options will display.

- **Before or not installed**: Filter the terminals that have installed the app, whose version is lower than required or have not installed the app.
- **After or not installed**: Filter the terminals that have installed the app with a version higher than required or have not installed the app.

Select: [Group Management] > [Group Type] > [Push Task] > [+ APP] > [Application] > [+ FILETER] > [Filter Type:] > [App Version] > [Method Drop Down Arrow] > Before or not installed or After or not installed.

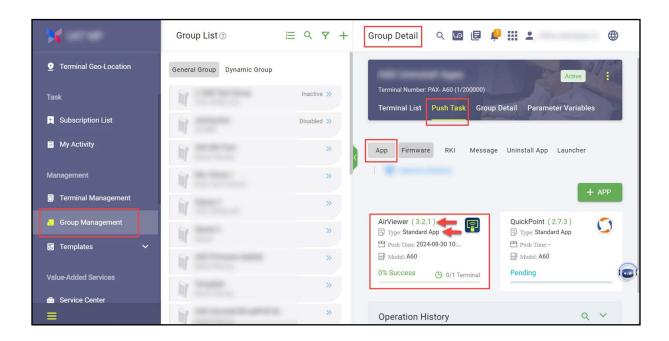




2.2.3 Version Information and Application Type

New features for Resellers are the **Version Information** and **Application Type** displayed on the **Uninstall App** group task list.

Select: [Group Management] > [Group Type] > [Group Name] > [Push Task] > [App] > App List.





2.3 Templates

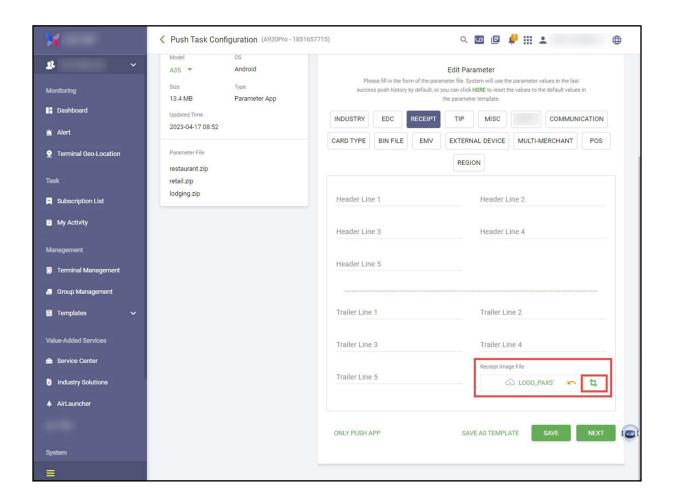
2.3.1 Image Cropping

A new feature for Resellers. The image cropping functionality for parameter files supporting images has been added. An image crop icon will appear when the user uploads an image-type parameter file. Users can select the icon to crop the image on a dashboard.

Only JPG, PNG, and BMP formats are supported.

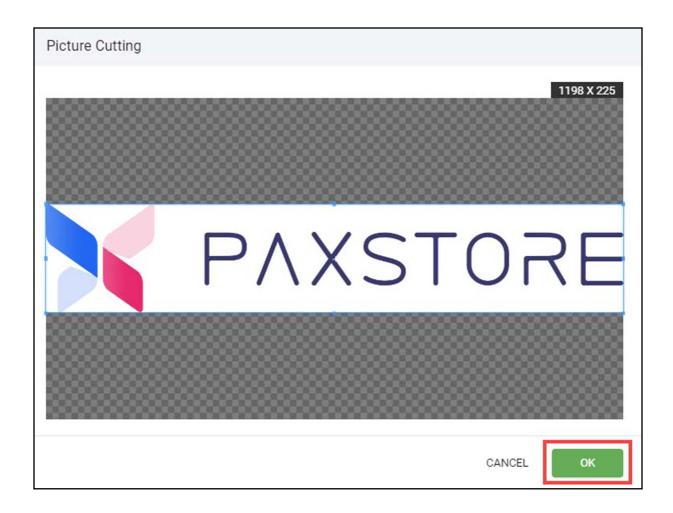
Select: [Terminal Management] > [Push Task] > [Parameter File] > [RECEIPT] > [Receipt Image File] > [Crop Icon].

Note: There are several different ways to access a parameter file. Above is one example.





After selecting the Image Crop icon, a pop-up window called Picture Cutting displays. If an image is already installed it will display. Hover the cursor over the image brackets surrounding the image and drag the cursor to adjust the image size, and then select **[OK]** to save the new cropped size.

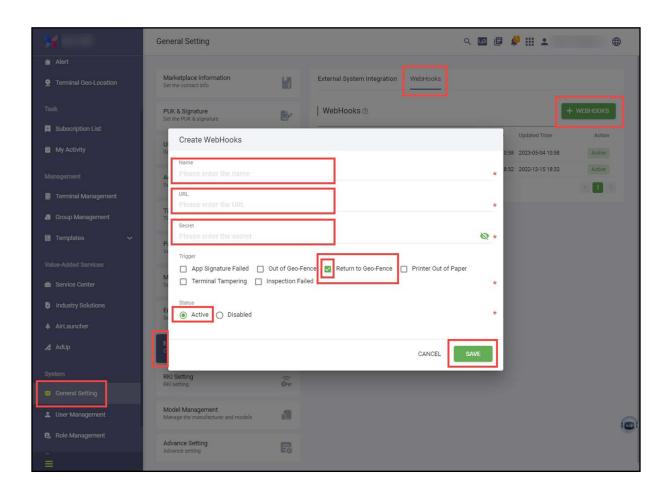




2.3.2 Return to Geo-Fence

A new feature for Resellers regarding the Geo-Fence WebHooks is the feature **Return to Geo-Fence**. When the terminal exceeds the Geo-Fence boundary, the user will receive a notification if the feature is enabled.

Select: [General Setting] > General Setting > External System Integration > [WebHooks] > [+ WEBHOOKS] > Create WebHooks > [Name] > [URL] > [Secret] > [Return to Geo-Force] > [Enable] > [Active] > [SAVE].

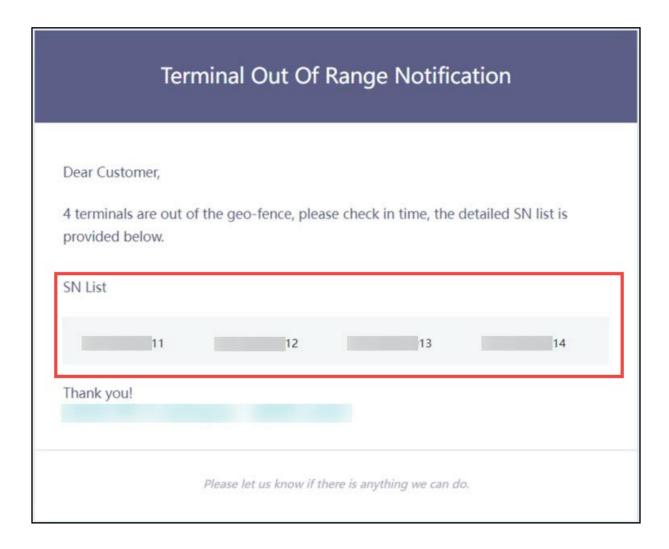




2.3.3 Out of Geo-Fence Alert Email

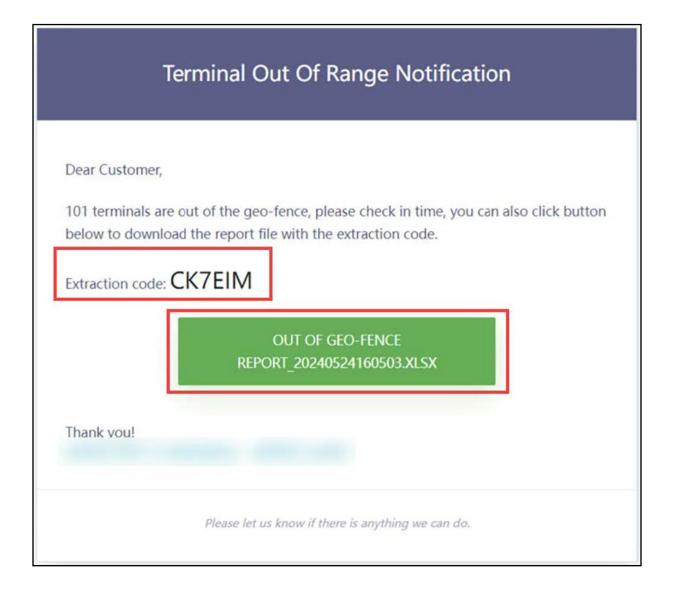
A new feature for Resellers is the Out of Geo-Fence email alert, which allows users to receive the terminal serial numbers that has exceeded the Geo-Fence area.

 When the number of terminals exceeding the Geo-Fence is less than or equal to 100, the serial numbers of these terminals will be displayed in the email.





• When the number of terminals exceeding the Geo-Fence is greater than 100, the email will provide a download link. Users can select the download link and enter an extraction code to download the report.





Enter the [Extraction Code] > [DOWNLOAD].





The Out of Geo-Fence report list the terminal serial numbers.

OUT OF GEO-FENCE REPORT Serial No		
	02	
	03	
	04	
	05	
	06	
	07	
	08	
	09	13
	10	
	11	
	12	
	13	
	14	
	15	
	16	
	17	
	18	
	19	
	20	
	21	
	22	
	23	
	24	
	25	
OUT OF GEO-FENCE REPORT (+)		3 4

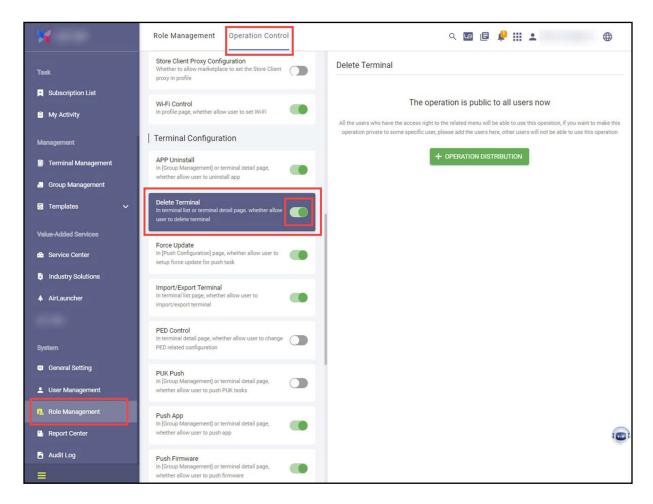


2.4 Role Management

2.4.1 Delete Terminal

A new feature for Resellers is operation control of the **Delete Terminal** feature. Administrators can now specify operators to use the **Delete Terminal** feature.

Select: [Role Management] > [Operation Control] > Terminal Configuration > [Delete Terminal] > [Enable].



Note: By default, the operation is public to all users. All the users who have the access right to the related menu will be able to use this operation. If you want to make this operation private to specific users, please add the users here. Other users will not be able to use this operation.

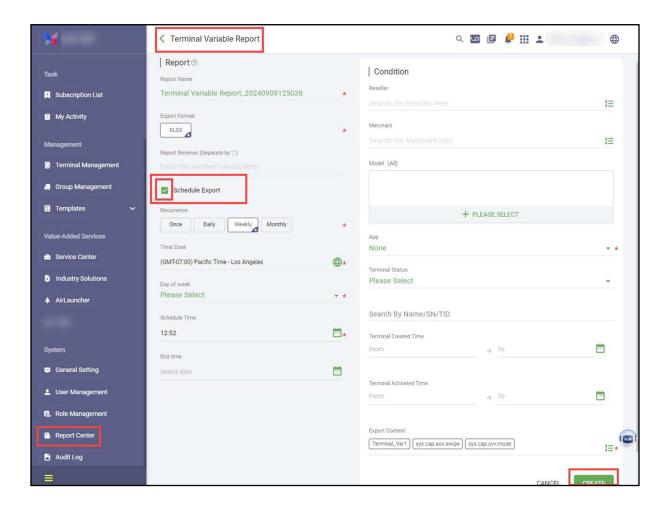


2.5 Report Center

2.5.1 Reports With Schedule Export

A new feature for Resellers is all report types now support a **Schedule Export** feature. Each report type can have up to five scheduled export tasks. Re-occurring reports can be scheduled once, daily, weekly, and monthly.

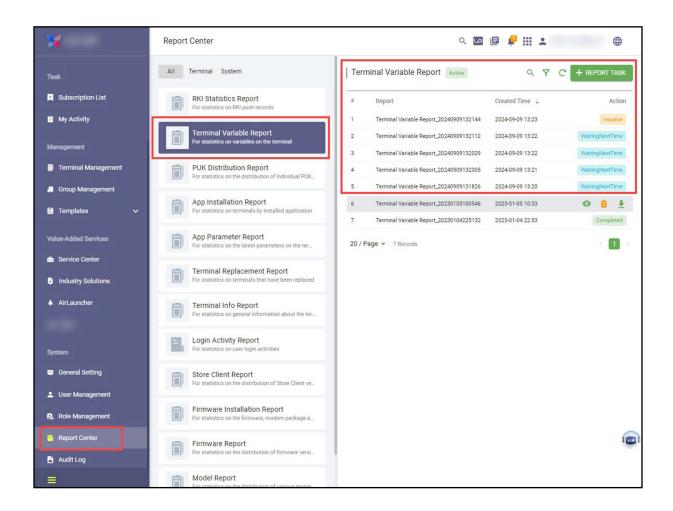
To view Select: [Report Center] > [Report Name] > [+ REPORT TASK] > Terminal Variable Report > [Schedule Export] > [Enable].





Example of five scheduled reports.

Select: [Report Center] > [Report] > Terminal Variable Report List.

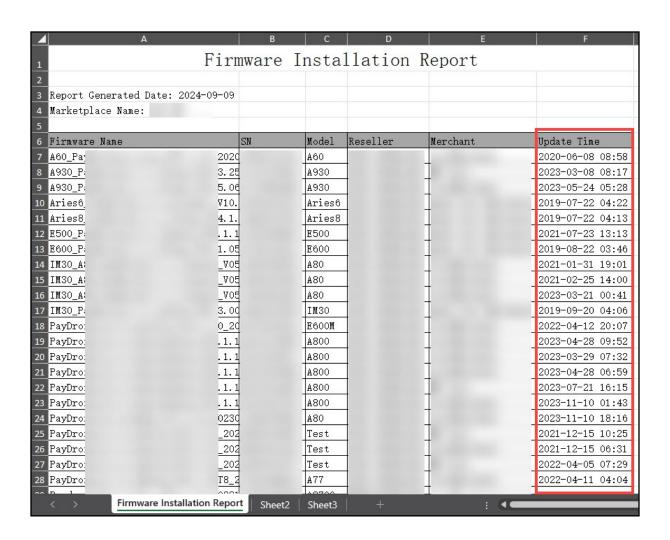




2.5.2 Update Time Column in the Firmware Installation Report

For Resellers added a new column, **Update Time**, in the **Firmware Installation Report**.

Select: [Report Center] > [Firmware Installation Report] > [Firmware Installation Report] > [Download Icon] > Confirm to download this report? > [OK].





2.5.3 Developer SDK Access

Please contact PAXSTORE Support for assistance in accessing this feature. Email paxstore.support@pax.us.

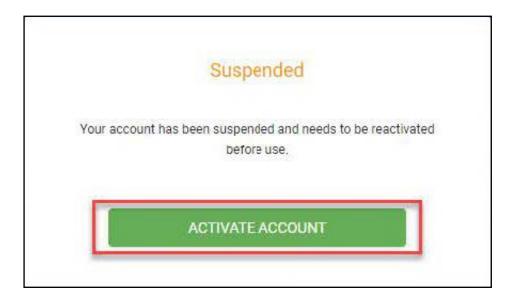
2.6 Account Self-Activation

A new feature for Resellers is the self-activation feature for users with suspended accounts.

Users who do not log in for an extended period, will have their accounts automatically suspended. Previously, users could only contact the administrator to activate their accounts. Now, users can self-activate their accounts, making it simple and convenient.

After attempting to login, a **Suspended** pop-up window displays.

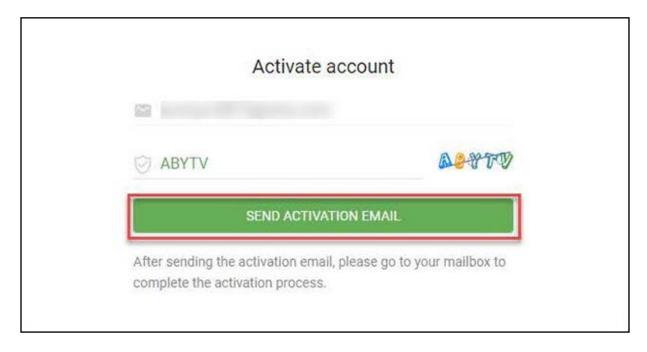
Select: > [ACTIVATE ACCOUNT].





After selecting ACTIVATE ACCOUNT, a new pop-up window called **Activate account** displays.

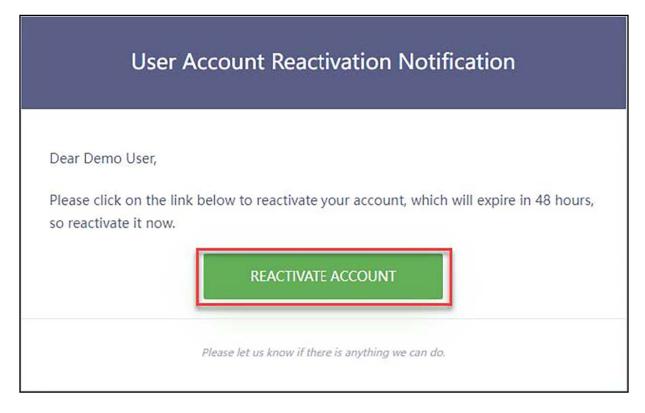
Enter the [Activation Code] > and select [SEND ACTIVATION EMAIL].



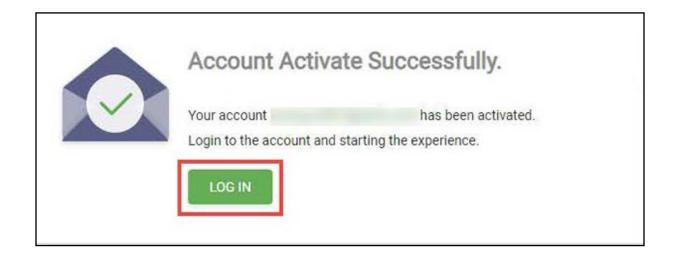
After sending the activation email, please go to your mailbox to complete the activation process.



Select: [REACTIVATE ACCOUNT] > in the activation email, and complete the self-activation process.



After completing the self-activation process, a pop-up window will display **Account Activate Successfully.**Select: **[LOG IN]** to log in.





2.7 Personal Center

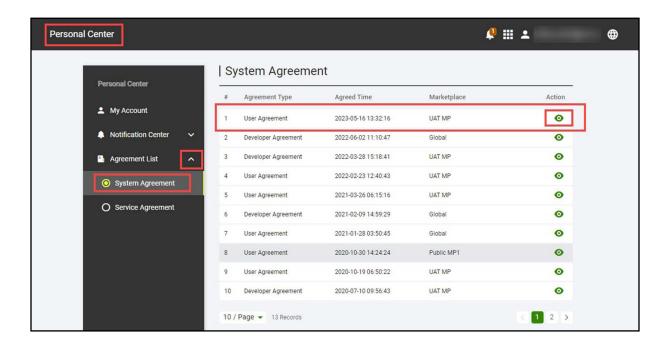
2.7.1 Agreement List

A new feature for Resellers is the **Agreement List** menu in the **Personal Center**, allowing users to view the agreements they have accepted.

- **System Agreement**: Lists of the User Agreements, Developer Agreements, Privacy Policies, and Platform Agreements that the user has accepted.
- **Service Agreement**: Lists the value-added service agreements that the user has accepted.

Select: [Personal Center] > [Agreement List] > [System Agreement] > [System Agreement Name] > [View Detail Icon].

Users can select the **View Detail** icon to view the agreement details.





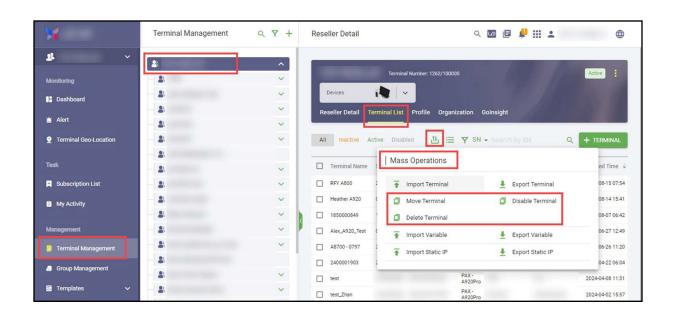
3. Enhancements

3.1 Terminal Management

3.1.1 Mass Import Operation Logs

A new enhancement for Resellers is the categorization logic for terminal mass operation logs. Previously, the mass import operation logs for Move Terminal, Disable Terminal, and Delete Terminal were recorded under the Import action of Terminal typeH, which could confuse users. Now, these logs are moved to the respective Move, Disable, and Delete actions, making it easier for users to find.

Select: [Terminal Management] > [Terminal List] > [Mass Operations Icon] > Mass Operations Menu

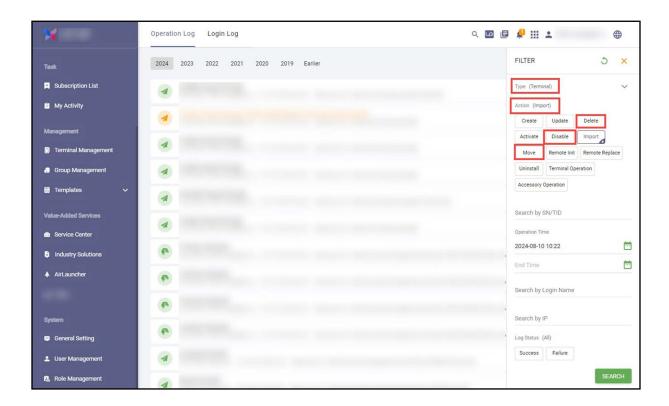




3.1.2 Audit Logs

A new enhancement for Resellers, is that these logs were moved to their respective Move, Disable, and Delete actions, making it easier for users to find them.

Select: [Audit Log] > [Operation Log] > [Type = Terminal] > [Action = Import] > see Delete, Disable, and Move options.

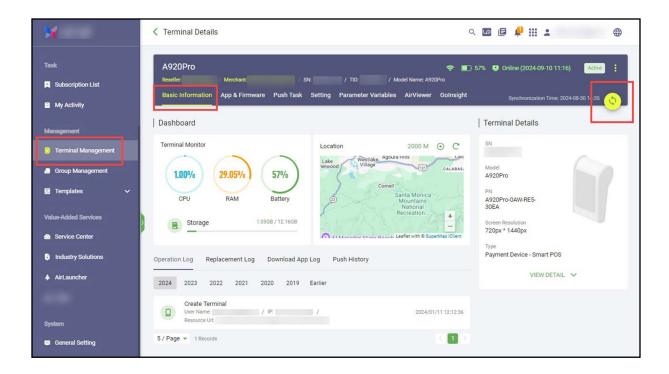




3.1.3 Synchronized Terminal Button

A new enhancement for Resellers is the **Synchronize Terminal** button's effect, which is based on WCAG requirements.

Select: [Terminal Management] > [Terminal] > [Basic Information] > [Synchronize Terminal Icon].

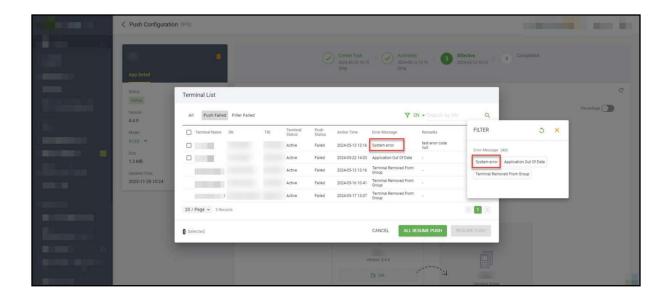




3.2 Group Management

3.2.1 Push Task Error Message

A new enhancement for Resellers applies to the error message when the push task fails. Previously, if an undefined error code was returned after a push task failed, the error message displayed as "-". Now it displays "System error" for easier understanding.

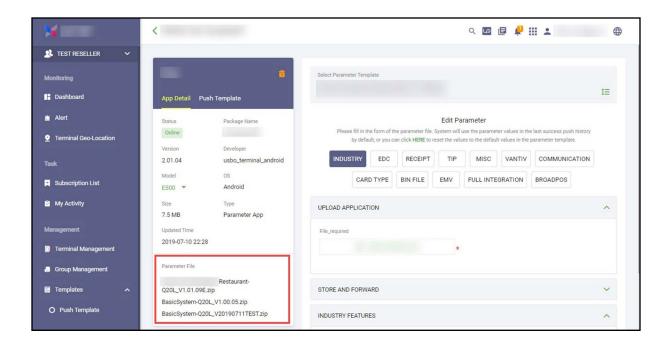




3.3 Templates

3.3.1 Display Order of Parameter Files

A new enhancement for Resellers is the display order of parameter files in all affected areas. They are sorted in a descending order based on the upload time.



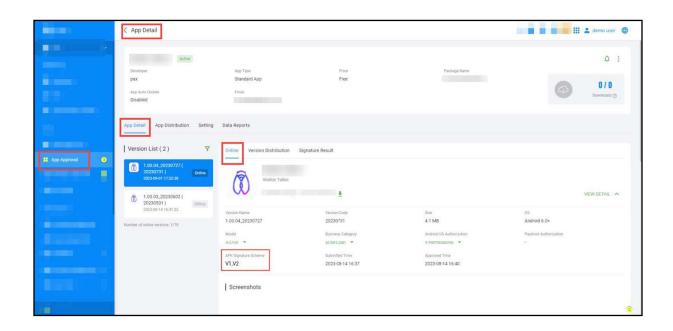


3.4 APK

3.4.1 APK Signature Scheme

A new enhancement for Resellers is the display logic of the APK Signature Scheme. Previously, when the APK had both V1 and V2 signatures, the APK Signature Scheme was only displayed as V1. Now, it will display both.

Select: [App Approval] > App Detail > [App Detail] > [Online] > [APK Signature Scheme].

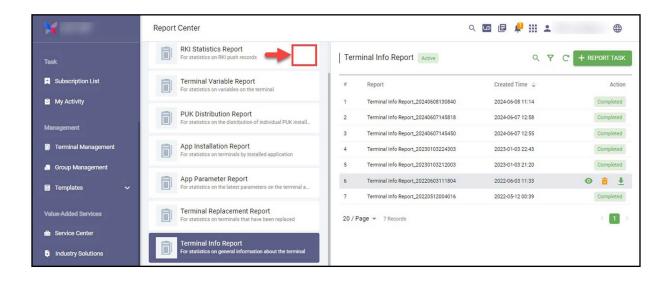




3.5 Report Center

3.5.1 Removed Output Format Filter

A new enhancement for Resellers and removed the **Output Format** filter icon.





3.6 Personal Center

3.6.1 User Account Suspension Email

A new enhancement for Resellers is the notification emails for user account suspension.

Account Will be Suspended in 15 Days				
In accordance with our account platform for 90 days will be au	.com) will be suspended in 15 days. Int security policy, any account that has not been logged into our stomatically suspended. being suspended, please sign in here: Sign In.			
Thank you!				
Ple	rase let us know if there is anything we can do.			



Customer Support

For questions or help with the PAXSTORE please contact your service provider or PAX customer support.

Monday-Friday 9:00 AM to 1:00 AM EDT Saturday 9:00 AM to 5:00 PM EDT Sunday Closed Hours Subject to Change

Contact Information support@pax.us (877) 859-0099 www.pax.us

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