

PAXSTORE Role Management User Guide

10-19-2020

V1.0



Preface

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Revision History

Date	Version	Description
10-19-2020	V1.0	Initial Release



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1. Introduction

The Role Management feature supports access control for users to include; no access, read only access and full privileges for each option.

It also allows the ability to assign levels of access to specific users within the Role Management and Operation Control sections.

1.1 Purpose

The information provided in this document is to describe the features and functionality. It will also describe the steps on how to use the features.

1.2 Intended Audience

- Marketplace Administrators
- Reseller Administrators
- Help Desk
- Account Managers
- Sales Engineers

1.3 Acronyms and Terms

Acronym	Definition
Role Management	Provides specific users selected access levels to feature sections.
Operation Control	Provides specific users access to enable or disable or use the selected features
User List	A list of users assigned to a Role
Role Detail	A detailed list of features with Privileges within a Role.
User	An individual with an approved account in the PAXSTORE.
Privileges	Privileges are grouped features and functions within the store that are designated to a Role. The Privilege will have various levels of access.
Full	Full access which includes, read and write abilities.
Readonly	Limited access which includes read only abilities.



2. Role Management Category

The Role Management category has two features that helps manage user access and feature control throughout the PAXSTORE. These two features are called Role Management and Operation Control. This document will cover these two features.

- Role Management is a security feature that when configured a user can be assigned an access level called a Role. Each Role has it's own specific set of Privileges that a User is assigned.
- **Operation Control** is a security feature that a User can be assigned access to the assigned store option.

2.1 Role Management

Role Management is a security feature that when configured a user can be assigned an access level called a Role. Each Role has it's own specific set of Privileges that a User is assigned.

Each Role has two features, User List and Role Detail. The User List will list all of the Users included in the Role. The Role Detail will list all of the Privileges and the Access Levels for each Privilege for that Role.

By default there are four roles.

- Administrator
- Operator
- Viewer
- User Administrator

Monitoring	Role Management Operation Control		ROLE USERS + ROLE
∰ Dashboard			
(의 Terminal Geolocation	Administrator Q	Operator Q	Viewer Q
Task	User List Role Detail	User List Role Detail	User List Role Detail
品 App List	Clif mototyme@gmail.com	No data found	No data found
🔠 Firmware List		Please try to refresh later	Please try to refresh later
🕄 My Activity			
Management			
🗐 Terminal Management			
System	+ <u>e</u>	+ <u>*</u>	+2
General Setting			
Q User Management	User Administrator Q		
Role Management	User List Role Detail		



2.1.1 Access Levels

There are two Access Levels. Only one access level is setup with a User for an assigned feature (Privilege).

- Full The User has full read and write access with the assigned Privilege.
- Readonly The User has read only access with the assigned Privilege.

2.1.2 Accessing Role Management

From the Administrator Center select [Role Management] > [Role Management].

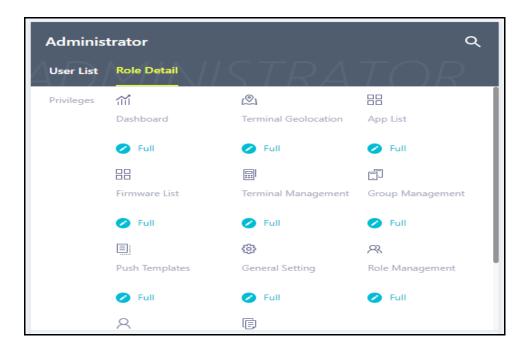
Monitoring	Role Management Operation Control		ROLE USERS + ROLE
∰ Dashboard			
🕲 Terminal Geolocation	Administrator Q	Operator Q	Viewer Q
Task	User List Role Detail	User List Role Detail	User List Role Detail
🔠 App List		No data found	No data found
🔠 Firmware List		Please try to refresh later	Please try to refresh later
My Activity			
Management			
🗑 Terminal Management			
Group Management			
Push Templates			
System	1 <u>4</u>	* <u>*</u>	1 <u>4</u>
General Setting			
久 User Management	User Administrator Q		
Role Management	User List Role Detail		



2.1.3 Administrator Role

The following Administrator Role features and functions have Full privileges:

🖉 Full	🖉 Full	🧭 Full
Dashboard	Terminal Geolocation	App List
Firmware List	Terminal Management	Group Management
Push Templates	General Setting	Role Management
User Management	Report Center	

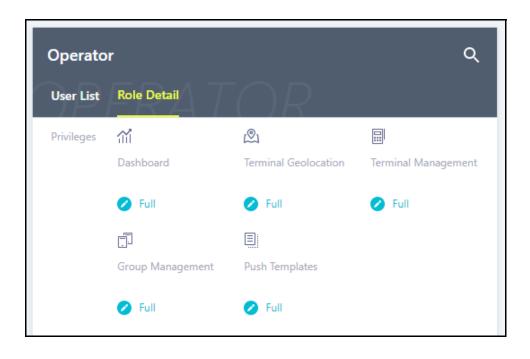




2.1.4 OPERATOR ROLE

The following Operator Role features and functions have Full privileges:

Dashboard 🕜 Full	Terminal Geolocation Full	Terminal Management Full
Group Management Full 	Push Templates Full	

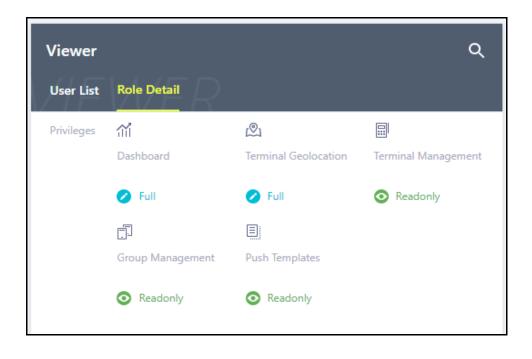




2.1.5 VIEWER ROLE

The following Viewer Role features and functions have Full and Readonly privileges:

Dashboard 🧭 Full	Terminal Geolocation	Terminal Management Readonly
Group Management Readonly	Push Templates Readonly	

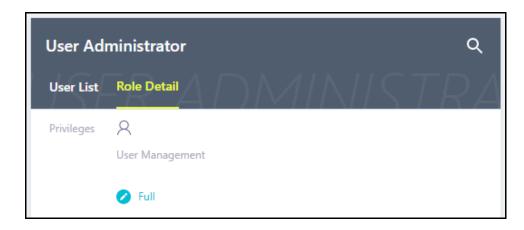




2.1.6 User Administrator Role

The following Administrator Role feature has Full privileges:

User Management	
🧭 Full	



2.1.7 ROLE USERS

The Role Users option will display all of the Users and the Users information. It has a search option to search for Role Users.

- Name The name of the User.
- Email The email of the User.
- Status The status of the User either Active, Inactive, Registered or Suspended.
- User Roles Will display the User Role and the User can have more than one Role. All Roles of the User will be displayed.

Role Users				
			۹	
Name	Email	Status	User Roles	
Clif		Active	Administrator	
				CLOSE



2.1.8 Accessing Role Users

From the Administrator Center select [Role Management] > [Role Management] > [ROLE USERS].

Monitoring ∭ Dashboard	Role Management Operation Control		ROLE USERS + ROLE
رچي Terminal Geolocation	Administrator Q	Operator Q	Viewer Q
Task	User List Role Detail	User List Role Detail	User List Role Detail
App List Firmware List		No data found Please try to refresh later	No data found Please try to refresh later
🕄 My Activity			
Management			
Terminal Management Group Management			
Group Management Push Templates			
System	+2	*2	4
General Setting User Management Role Management	User Administrator Q User List Role Detail		

2.1.9 FEATURE DEFINITIONS

Feature	Definition	
Dashboard	Widgets that display various performance reports and the Terminal Map. Reports can be added or removed.	
Terminal Geolocation	GPS Terminal Location, terminal details, terminal apps, terminal status	
App List	List of Terminal Applications, app details, app settings, installed terminals	
Firmware List	List of Firmware, notice of firmware updates, firmware details, by terminal	
Terminal Management	Section to add, move or delete terminals, add, modify or delete applications for terminals. See terminal status and terminal information.	
Group Management	Section for managing Groups by General Group and Dynamic Group, Group Details, Terminal List, Group Detail, Parameter Variables	
Push Templates	Ability to create, delete, manage, and push templates.	
General Setting	This is an Admin level management section for UI, API and RKI settings.	
User Management	This is used to manage Users status and password resets.	
Role Management	This section controls User access to various features within the store. Full or Readonly access.	
Report Center	Ability to view, print, and export various reports.	



2.2 + Role

The + Role feature allows creating a new custom Role. The new custom role can have it's own unique name and configuration based from selecting the available Privilege options. Role Users can be assigned to the new custom Role.

There are many Privileges and Access options available for configuration:

- Monitoring
 - Dashboard
 - Terminal Geolocation
- Task
 - App List
 - Readonly Privileges
 - Full Privileges
 - Firmware List
 - Readonly Privileges
 - Full Privileges
- Management
 - Terminal Management
 - Readonly Privileges
 - Full Privileges
 - Group Management
 - Readonly Privileges
 - Full Privileges
 - Push Template
 - Readonly Privileges
 - Full Privileges
- System
 - General Setting
 - Readonly Privileges
 - Full Privileges
 - User Management
 - Readonly Privileges
 - Full Privileges



Create Role		
Name		*
Name is mandatory Privileges		t≡ *
		+= ~
Task		~ ~
Management		~
System		~
	CANCEL	¢



2.2.1 Accessing + Role

From the Administrator Center select [Role Management] > [Role Management] > [+ ROLE].

Marketplace	Role Management		
Monitoring	Role Management Operation Control		
∰ Dashboard			
[ற] Terminal Geolocation	Administrator Q	Operator Q	Viewer Q
Task	User List Role Detail	User List Role Detail	User List Role Detail
品 App List		No data found	No data found
BB Firmware List		Please try to refresh later	Please try to refresh later
🕄 My Activity			
Management			
- Terminal Management			
🗂 Group Management			
Push Templates			
System	**	**	**
General Setting		-	-
Q User Management	User Administrator Q		
Role Management	User List Role Detail		
Report Center	No data found		
	No data found Please try to refresh later		
=			



2.2.2 How to CREATE A ROLE

The Role Management feature has an option to create a custom Role. This section covers how to create a custom Role. It is possible to create multiple custom Roles.

From the Administrator Center select [Role Management] > [Role Management] > [+ ROLE] > enter the [< name >] of the new Role > select the desired [Privilege] and then select the up/down arrow to display additional supporting Privileges and Access Types. Select the desired supporting [Privilege] and [Access Type] > and then select [OK] to save the selections.

Create Role		
Name Name is mandatory		*
Privileges		t≡ *
Management		~
System		
Readonly Privileges		
Full Privileges		
General Setting General Setting-Full Pri	vileges	
		_
	CANCEL	ок



2.2.3 DELETING A **F**EATURE

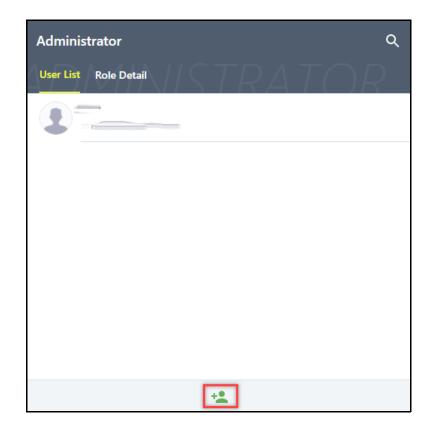
It is also possible to delete features from the list by selecting the feature from the list at the bottom of the page and select **[OK]** to save settings.

Create Role		
Name Test Management Role		*
Privileges	t≡	*
Management	~	
- Terminal Management	^	
Readonly Privileges		
Full Privileges		1
Group Management	^	
Readonly Privileges		
Terminal Managem Image: Terminal Management-Readonly Privileges Terminal Management-Full Privileges Group Management Group Management-Full Privileges Push Temp	plates	
Push Templates-Readonly Privileges Push Templates-Full Privileges		
CANCEL	ОК	



2.2.4 ROLE MANAGEMENT ADD USER

From the Administrator Center select [Role Management] > [Role Management] > select the desired [<Role Management>] > [User List] > select the green add + User icon at the bottom > enter the [<User email address>] > [OK] to save.





2.3 Operation Control

Operation Control is a security feature that a User can be assigned access to the store option.

The User List will list all of the Users included in the Operational Control feature.

From the Administrator Center select [Role Management] > [Operation Control].

Monitoring	Role Management Operation Control		
∰ Dashboard			
🖄 Terminal Geolocation	APP Uninstall In (Group Management) or terminal detail page, whether allow user to uninstall	Remote Lock Terminal In terminal detail page, whether allow user to lock terminal remotely	WIFI Control In profile page, whether allow user to set WIFI
Task	epp User List		
🔠 App List			
🔠 Firmware List	Operation is public to all users	Operation is public to all users	Operation is public to all users
🕄 My Activity	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 some specific user, please add the users here, other users will not be able to use this operation	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 some specific user, please add the users here, other users will not be able to use this operation	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 some specific user, please add the users here, other users will not be able to use this operation
Management			
Terminal Management			
Group Management			
Push Templates			
System			
General Setting	*2	* <u>*</u>	**
오 User Management	APN Control	Change Terminal Setting Password	RKI Push
Role Management	In profile page, whether allow user to set APN	In profile page, whether allow user to change terminal setting password	In [Group Management] or terminal detail page, whether allow user to push RKI tasks
Report Center	User List		User List
=	Operation is public to all users	Operation is public to all users	Operation is public to all users

IMPORTANT: By default all Operation Controls has all Users with full access to the options. As soon as a User is assigned an Operation Control feature that selected Operational Control drops all Users accept the assigned Users. Only the assigned Users are supported for that Operation Control feature.

2.3.1 OPERATIONAL CONTROL FEATURES

The Operational Control Features are features within the store that Users can enable or disable or operate a store feature.

Feature	Definition
APP Uninstall	In the Group Management or Terminal Detail section the ability to use the Push Uninstall Applications feature.
Remote Lock Terminal	In the Terminal Detail section the ability to remotely lock or unlock a terminal.
WIFI Control	In the Reseller/Merchant Profile section the ability to configure the Wi-Fi settings.
APN Control	In the Reseller/Merchant Profile section the ability to configure the terminal APN settings.
Change Terminal Setting Password	In the Reseller/Merchant Profile section the ability to edit the terminal password.



Feature	Definition
RKI Push	In the General Settings ability to setup RKI
RKI Setting	In the General Settings ability to create RKI keys
Air Viewer	In the Terminal Detail section allows remote access to a terminal.

2.3.2 How to ADD USERS TO OPERATION CONTROL

From the Administrator Center select [Role Management] > [Operation Control] > select the desired [<Operation Control>] > [User List] > select the green add + User icon at the bottom > enter the [<User email address>] > [OK] to save settings.

IMPORTANT: By default all Operation Controls has all Users with full access to the options. As soon as a User is assigned an Operation Control feature that selected Operational Control drops all Users accept the assigned Users. Only the assigned Users are supported for that Operation Control feature.





Customer Support

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9am - 1am EDT Monday - Friday 9am - 5pm EDT Saturday *Hours Subject to Change*

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