

Help Document

Unified PAM

Mobile Application



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Index

1. Introduction	03
2. Getting Started	
Application Overview	
Installation and Authentication	
3. Home Screen	07
4. Accounts	13
• Favorites	
All Accounts	
All Work Accounts	
Owned Work Accounts	
Personal Accounts	
Shared by Me	
Shared to Me	
Service Accounts	
• SSH Keys	
Folderless Work Accounts	
Locked Accounts	
5. Access Request Approval Workflow	29
6. Settings	
Biometric Authentication	
• Theme	
Offline Access	
7. Miscellaneous	



Introduction

The Securden mobile application for Unified PAM is now available for both Android and iOS mobile operating systems. It enables IT administrators track, monitor, and manage privileged access on the go. Users can raise privileged access requests, configure multi-factor authentication and view the status of access requests from their mobile phones. This document provides an overview of the installation process and the features of Unified PAM available through the mobile application.

Getting Started

Application Overview

The Securden mobile application for Unified PAM is tailored for Android and iOS devices. Listed below are the hardware and software requirements for the installation of the app. The application size varies with each new update.

Supported Devices	All Android and iOS Devices
Compatibility	Android requires version 4.4 and above. iOS requires version 12 and above.
Language Supported	English



Installation and Authentication

- 1. For the Android mobile application, go to Google Play Store and search for **Securden PAM.** For the iOS application, visit the App Store and search for **Securden PAM.**
- 2. Download the application and install it on your mobile.
- 3. After installing, enter the URL of the Securden server along with the port details in order to establish connectivity between the app and the web server. The URL will typically be in this format: <u>https://customer-unified-pam.com:5959</u>

Once connectivity is established between the mobile app and the web server, you need to provide your Unified PAM login credentials to access your account. The mobile application offers various authentication methods, including Securden's native authentication, Active Directory / Azure AD / LDAP integration, and SAML.







To log in using Active Directory/LDAP credentials, choose your domain name from the dropdown list.



If SAML is enabled on your Securden server, a browser window will open within the application, where you will have to log in with the SAML credentials.

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Co ign in with your	onnecting to securden-trial-7091175 ac okta saml	Count to access	Sign in with ye	Connecting to sour securden-trial-7091175 of okta saml	O account to acce
	okta			okta	
Username	Sign In			****	
Test@secure	den.com			Verify with your passwo	rd
Keep me si	gned in		Password		
					Ø
	Next			Verify	
Help			Forgot pass	sword?	
			Back to sig	n in	

Once you log into the application using one of the above techniques, you will be taken to the home screen of the application.



Home Screen

The home screen displays a list of all accounts within the application, along with the option to add new accounts.

Once you log into your account successfully, you will see all the accounts on the home screen. When logging in as an administrator, you gain access to view all accounts within the mobile application. Whereas if you're logging in as a user, you get access to those accounts owned by you and those that are shared with you. You have the option to designate accounts as favorites by clicking on the star icon located next to the account name.





Adding Accounts

To add accounts, simply click on the '+' icon situated in the lower right corner. This action will take you to the account addition page, where you will need to input the necessary details of the account you want to add.

To add an account, select the type of account i.e., Work or Personal, and enter the required information:

- Account Title: The account title helps uniquely identify the account added, this makes it easier to add to folders and share with users as well.
- Account Type: You can select an existing account type added in Securden or choose to create a new account type for the account being created. This helps classify the accounts for easy management and reporting. If you want to add a new type, you can do so from Admin >> Account Management >> Account Types.

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- Add Account		← Add Account	
🤡 Work	O Personal	Account Details	
Account Title *		Account Name *	
Account Type Windows Member	~	Password *	R 10 (i)
Account Details		FQDN/IP Address *	
Account Name *		Folder None	× (i)
Password *	Pa 46 (j	Tags	
FQDN/IP Address *		Notes	
Folder None	× (i)		
Tags		Save	



Add Account	
O Work	🕑 Personal
Account Title *	
Enter a valid account title	
Account Type	
Web Account	,
Password	P. D
URL	
URL	
URL Folder None	
URL Folder None hbj	

Note: The **Account Type** determines the different attributes that you will need to fill. This could vary from being a simple text field to a specific file attachment. The most general fields are covered below.

- Account Name: This depicts the username or login name of the account being added.
- Password: In this field, you enter the password of the account if it already exists or create a new one. Once done, you have the option to set up automatic password rotation and scheduled password resets for the established password using Securden.



Select the 'generate password' icon within the password field to automatically create a password that adheres to the complexity requirements and password policies specified for the respective account. Click on the information icon within the password field to view the complexity requirements designated for that account.

- Add Account		← Add Account	ه ک
Account Name *		Account Name *	
Password *	Generate password	Password *	Pa 45 ()
FQDN/IP Address *		1. Username cannot for password. 2. The password should	m part of the contain a minimu
Folder None	~ (i)	of 12 character(s). 3. The password should alphabet.	start with an
FilePS * Choose a file	Browse	4. The password should following complexity • Minimum 1 upper	satisfy any 4 of th requirements. case character(s).
Tags		Minimum 1 specia Minimum 1 numer Minimum 1 numer	al character(s). al(s).
Notes		Notes	
Save		Save	



• Folder: If you want to add this account to a folder, you can select one of the existing folders in Securden or add a new folder by clicking on the Add folder option from the drop down.

Note: Folders that are shared to the users with 'view' permission are either not shown or shown disabled in the dropdown for adding accounts.

Account Name * Password * Password * FQDN/IP Address * FolderNone Folders shared with 'view' permission are eit not shown or shown disabled here for adding accounts. Contact administrator for details. Tags		
Password * PQDN/IP Address * Folder -None Folders shared with 'view' permission are eith not shown or shown disabled here for adding accounts. Contact administrator for details. Tags	Account Name *	
FQDN/IP Address * Folder None \checkmark (i) Folders shared with 'view' permission are eit not shown or shown disabled here for adding accounts. Contact administrator for details.	Password *	R \$ i
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Folders shared with 'view' permission are eit not shown or shown disabled here for adding accounts. Contact administrator for details. Tags	None	~ (i)
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Notes	Folders shared with 'vie not shown or shown dia accounts. Contact adm	ew' permission are eith sabled here for adding ninistrator for details.

• File: You can browse and select a file from your mobile device to attach with the account. Click on the 'Browse' button to add files from your mobile. When additional information needs to be stored alongside the



creation of an account, attaching a file can be beneficial. When sharing the account to others, the attached file is also shared.

Account Name *		Account Name *	
		Password *	•
Password	Po 45		₽ \$ (i)
URL		FQDN/IP Address *	
Folder		Folder	
None	~	None	~ (i)
hbj		FilePS *	
Choose a file	Browse	Choose a file	Browse
Tags		Choose	an action
		0	
Notes		Camera Car	nera Media picke

• Notes and Tags: You can add notes and tags to accounts for easy identification and management. When you want to search for accounts, content in notes / tags will come in handy.

Once you've added all the details, click Save. The account is added to Securden and you can now share or perform various password management operations on the account.



Accounts



To view the list of accounts present in the Password Vault application, click on the hamburger icon towards the top left corner of the Home Screen. It opens the navigation menu. You will find the following accounts listed -

- Favorites
- All Accounts
- All Work Accounts
- Owned Work Accounts
- Personal Accounts
- Shared by Me
- Shared to Me
- Service Accounts
- SSH Keys
- Folderless Work Accounts
- Locked Accounts





Note: You have the flexibility to customize the options displayed in the Navigation Menu in the Password Vault web UI. Navigate to Admin >> Configurations >> Account Management.

ashboard	Accounts	Folders	Users	Groups	Audit	Reports	Admin					
	Q Search											
	Password I	Expiration Notificati	on	🍰 LDAP D	irectory Domains		E Do	main Account - /	Assets Association			
	₽ _E Account E	piration Notification	n	Azure A	ctive Directory Do	omains	E Us	er - Assets/Appl	ications Association			
	용 Breached F	Passwords Identifica	ation	📳 Syslog t	Syslog for SIEM				incher			
	Emergency	Emergency Access			SO		Custom Application LauncherHigh Availability					
	Configure Emergency Access Customization Custom User Roles Configurations			Cloud S	torage Services							
				General			P Da	tabase Backup				
				🖂 Mail Se	rver Settings		0:0 Hi	gh Availability				
				Proxy S	erver Settings		Passwords Backup (Encrypted HTML File)					
	🐻 Logo, Then	ne and Text		🖒 Browse	r Extension		Main	tenance & L	Ipgrades			
	Product La	nguage Selection		Securde	en Server Connect	tivity	Reg Pr	oduct Upgrades				
	Mail Custo	mization		🔄 License								

Locate the question 'Do you want the system default folders to be shown on the Accounts page?', click on 'Change' and choose 'Customize'.

Password	vault For Enterp	rises							✓ → Search Accounts	2
ashboard	Accounts	Folders	Users	Groups	Audit	Reports	Ad	dmin		
Admin > Config	urations									
lo you want to a	llow users to add mul	tiple accounts with	the same accoun	t title?		c	Yes			
o you want to e nanagement rela	nable SSH Key manag ated information will n	gement? If you disal not be displayed in t	ble this option, SS the GUI.	H key		c	Yes			
low long (in day eleting them?	s) would you like to ke	eep the recently del	eted accounts bef	ore permanently		c	10 Change			
o you want the	system default folder:	s to be shown on th	e Accounts page?	•		c	Yes			
When searching	for folders, do you wa	nt to include sub-fo	lders in the search	n result?	Yes					
o you want allo ccounts?	want allow your users to create their own tags while adding or editing work ts?					ize C	Change			
o you want to c	ustomize the account	details displayed in	n the 'Accounts' lis	st view?		Custo	mized Change			
Do you want to display the account title shown on the web interface in multiple lines?						c	No Change			
o you want to li	st 'Quick Links' and 'Fo	olders' separately o	n the Accounts ta	b?		c	No			



A pop-up box will appear displaying a list of options to be shown on the 'Accounts' page. Select your desired options and then click 'Save.' The chosen options will then be visible in the Navigation Menu of the mobile application.

					14.5.454					
Dashboard	Accounts	Folders	Users	Groups	Audit	Reports	Admin			
Admin > Configur	rations	Se	lect Default	System Fo	lders for I	Display		>	<	
Do you want to all	ow users to add multip	ole ac								
Do you want to en management relat	able SSH Key manage ted information will not	ment T t be d	he list of default sys he greyed out items	stem folders is sho in the list cannot b	wn below. Sele e disabled.	ct the ones that you	u want to see on t	he 'Accounts' page		
How long (in days) deleting them?) would you like to kee	p the	All Accounts			Favorites				
Do you want the s	ystem default folders t	o be	Recently Deleted	Accounts		All Work Account	s			
When searching fo	or folders, do you want	to in	Folderless Work	Accounts		Owned Work Acc	ounts			
			Personal Accoun	ts		Shared by Me				
Do you want allow accounts?	your users to create t	heir c 🗹	Shared to Me			SSH Keys				
Do you want to cu	stomize the account d	etails	Cancel							
Do you want to dis	splay the account title	shown on the v	veb interface in mult	iple lines?			No			
-	t 'Owiek Lieks' and 'Eek	dare' engaratek	on the Accounts to	h2			No			

Favorites

Select the 'Favorites' tab located in the Navigation Menu to access the list of accounts categorized as favorites.





All Accounts

Click on the 'All Accounts' tab present on the Navigation Menu to see the list of all accounts present in the password vault. You can search for specific accounts with account names, and also view the account details by clicking on each individual account.





If the account is shared with view permissions, you can view the password of the accounts by clicking on the eye icon. You can also copy the account credentials to your clipboard by clicking on the copy icon present on each field. The hamburger icon situated in the lower right corner of the 'Account Details' page shows the options for deleting, editing, and changing the password of the account.

← Account Details			
Account Title Arunkumar	Ū		
Account Name arunkumar-m	ē		
Password *******	0	Password *****	0
FQDN/IP Address 192.168.11.103	0 13		2 (
Notes Not provided			
Type Windows Member	Ē	Type Windows Member	
Account Owner Securden Administrator (admin)	ē		
Folder		Delete Accou	nt 🔳
NOT PLOVIDED		Not provided Edit Accou	nt 🖍
Tags Not provided		Tags Change Passwo	rd Đ



Click on the 'Delete Account' option to delete the account from the application. You can choose to restore the account or permanently delete the account by navigating to 'Recently Deleted Accounts' section present in the folders tree.





Select the 'Edit Account' option to modify account details such as the account title, type, name, and other relevant information. Then, click 'Save' to confirm and save the edited details.

← Account Details		← Edit Account	
		Account Title * Arunkumar	
		Account Type Windows Member	~
	0.5		
****		Account Name *	
		arunkumar_m	
	7 6		
		FODN/IP Address *	
		192.168.11.103	
		Folder	
		None	~ (i)
		Tags	
Delete Acc	ount	Notes	
Edit Acc	ount		
Tags Change Pass	word 🕤		
Not provided		Save	



The 'Change Password' option lets you change the password of the selected account. While changing the existing password, it is mandatory that you justify the reason for changing. It is to be noted that the new password to be set matches the complexity requirements defined for that account.

← Account Details	← Change Password
	Password*
	P 🕅
Password ******	• •
	Change Cancel
	Complexity Requirements ⑦ Username cannot form part of the password. The approximate deputed contains a minimum of 12
Type Windows Member	character(s). The password should start with an alphabet.
Account Owner Securden Administrator (admin)	1234567890 qwertyuiop
Folder Not provided Edit Acc	ount a s d f g h j k l
Tags Not provided	vord 🧿 🗘 z x c v b n m 🗷
	× ?123 ,



All Work Accounts

Under 'All Work Accounts' section, you get to see the list of all work accounts present in the application.





Owned Work Accounts

This section lists the total number of work accounts that are created by the logged in user.





Personal Accounts

This section lists the total number of personal accounts present in the application.





Shared by Me

This section lists the accounts that are shared to others by the logged in user.





Shared to Me

This section lists the accounts that are shared by others to the logged in user.





SSH Keys

Click on the 'SSH Keys' tab present on the navigation menu to view the list of SSH keys that you manage in the password vault application.





Folderless Work Accounts

In this section, you will see the list of accounts that are not associated with any folders.





Locked Accounts

Here, you will get to see the list of all locked accounts.





Access Request Approval Workflow

Securden Unified PAM allows IT administrators approve or reject password / privilege access requests from the mobile application.

- Click Access Requests from the navigation menu
- You can see the list of access requests raised
- Offline Access Mode

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÷	Access	Requests	Q	← A	ccess	Requests	Q
Request Filter	r	Sort By		Request Filter		Sort By	
То Ве Арр	proved $=$	Requested Start	Ξ	To Be Approved	Ξ	Requested Sta	rt =
	No re	quests		1 (1) reques	sted acc hra07@g ded 17:55 /e	ount access (mail.com () 01 Mar 2 Reject	D C



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Use the '**Request Filter**' option to classify access requests into categories such as 'to be approved,' 'to be used,' 'in use,' 'active requests,' 'inactive requests,' and 'rejected requests.' The 'Sort By' option lets you view the access requests based on start time, end time, application name, local account, username, and computer.





Select the pending requests listed on this page to access the request details, including the requester's identity, start and end times, as well as the reason for the request. Upon reviewing the reason and validating its legitimacy, the approver can then proceed to either approve or reject the request as appropriate.

Access H	Requests	२ (Access Req	uests
Request Filter	Sort By	1 (1) reques	ted account ac	cess
To Be Approved =	Requested Start	arasi.muth	ira07@gmail.com led	
1 (1) requested acco	ount access 🛈 🖍	Start Time		
 arasi.muthra0/@gr Not Provided 	nail.com	Ö 01/03/2	.024 🕓	17:55
Start time : () 01 Mar 2024 17:55	End time	End Time		
Annrove	Reject	Ö 01/03/2	.024 🕓	18:15
		(Server Time	: 📩 01/03/202	4 🕚 18:00)
		Reason	ar reason	
		Appro	ove	Reject



Upon approval or rejection of the request, a confirmation message will be displayed through a green banner at the bottom of the 'Access Requests' page.





You also receive push notifications for access requests, allowing you to approve or reject them directly.





Settings

Under the 'Settings' section of the mobile application, you will see the following options:

- Enable Biometric Authentication
- Theme
- Offline Access Mode





Enable Biometric Authentication

To activate biometric authentication, toggle the switch to the "on" position. This will direct you to the authentication page, where you'll need to verify using the same credentials you use to authenticate your mobile device.





Theme

Click on the drop-down arrow present in the 'Theme' section on the '**Settings**' page. You may select your desirable theme for the mobile application from the available options – Light, Dark, and System Default.





Offline Access Mode

Securden Password Vault provides an offline access mode, allowing you to access accounts and passwords even without an internet connection.

Toggle the switch for 'Offline Access Mode' to activate it.





Once you do that, you need to set up a new password to login when you are accessing the offline mode.





In order to access accounts in offline mode, you must synchronize the data present in the application to your mobile device.





When you activate the 'Offline Access Mode,' you'll find the 'Offline Sync' option available in the Navigation Menu.





The data within the application automatically syncs with mobile storage, enabling access in offline mode whenever you need it. You will notice a yellow sticky bar at the top of the page, indicating that the data sync is currently in progress in the background.





When accessing the application offline, you will encounter this login screen, prompting you to enter the password set up when enabling 'Offline Access Mode.'





In offline mode, you'll have access to the following options: Favorites, All Accounts, and Settings.



Note:

To enable MFA and Offline Access Mode functionality within the mobile application, you must activate it in the password vault solution. To do so, navigate to Admin >> Configurations >> Mobile App.



Password Vault For E	nterprises						Q ✓ Search Accounts	2
Dashboard Account	s Folders	Users	Groups	Audit	Reports	Admin		
Admin > Configurations								
Mobile App								
Do you want to enable MFA for Securden mobile application?				Enabled for Cha	r All ange			
Do you want to disable the offlin	e password caching fe	ature?			Disabled for Cha	r All		
General								
Do you want to check the Active AD? If yes, specify the time dura	Directory port before i tion in seconds after w	nitializing the conne hich the check times	ction with the s out.		Cha	3 ange		
What should be the default appl	ication logging level se	tting?			l Cha	Info		
Do you want to disable local authentication in Securden? In case, you choose not to allow local authentication, no local user will be able to login into Securden.					Cha	No		
Do you want to display 'forgot password' option in Securden login GUI? In case, you choose not to allow this, no one in your organization will see 'forgot password' link.				Cha	Yes			
Do you want to customize the fe	ooter section for emails	generated by Secur	den?		Cha	No		
low long should the web session	n be active (in minutes) when things are id	le?		Keep active indefini	tely		

Under Mobile App section, you will see the questions 'Do you want to enable MFA for Securden mobile application?' and 'Do you want to disable the offline password caching feature?'

You have the flexibility to enable or disable these features for all users. Additionally, you can tailor these settings for specific users if needed.

Password Vault F	For Enterprises							Q ~ Search Accou	ints	8
Dashboard Ac	ccounts Fol	ders Users	Groups	Audit	Reports	Admin				
Admin > Configurations	4	Customize Cor	figuration f	or Specifi	c Users/Gr	oups	>	×		
Mobile App Do you want to enable Mf	FA for Securden mot	You can enable MFA configuration will be a will be applicable to a	for Securden mobi applicable only to th Il users/groups exce	le application f e users/groups pt the ones add	or a custom list added below. If ye ed below.	of users. If you s ou select 'Disable'	select 'Enable', this , this configuration	5		
Do you want to disable th	ne offline password c	Choose Enable/Disable sp	pecific Users and/or	Groups						
General	Active Directory per		able							
AD? If yes, specify the tim	ne duration in second	Select Users/Groups Select Users and Group					Clear All			
What should be the defau Do you want to disable lo local authentication, no lo	ult application loggin ocal authentication in ocal user will be able	Save Cancel								
Do you want to display 'fo not to allow this, no one in	orgot password" option in your organization wil	in Securden login GUI? In ca I see 'forgot password' link.	ase, you choose			Yes				
Do you want to customize	e the footer section for	emails generated by Secure	len?			No Change				
How long should the web	session be active (in n	ninutes) when things are idl	e?		Keep active indefi	initely				



Miscellaneous

You have the option to preserve copied data from within the app for a set period. Select the 'Clear Clipboard' option to clear the retained data.





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Logout

By clicking on your logged-in username, a dialog box will appear, prompting you to confirm your logout from the application.



