IBM Security Secret Server Version 10.8

Thycotic PAM App

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Thycotic PAM desktop and mobile applications

The Thycotic PAM desktop and mobile applications allow users to access Secrets in an easy and convenient way. Secrets can be cached in the app for offline use in case of limited network connectivity or for field technicians with no access to the corporate network. Users can create new Secrets and folders directly from the application and edit Secrets per their existing roles and permissions.

INSTALLATION

Desktop Client

Download the latest version of the desktop client: <u>http://www.ibm.com/support/pages/node/1105407</u>

The tool can be launched by opening the Windows Start menu and searching for "Thycotic PAM."

Mobile App

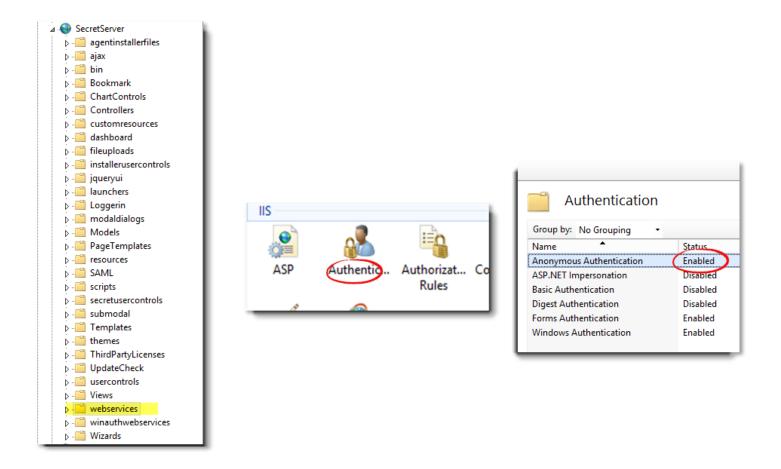
Download the mobile app from the app store for your mobile device (currently available for iOS and Android) by searching for Thycotic PAM.

CONFIGURATION

Once launched, Thycotic PAM needs to be configured to access your on-premises Secret Server, but first web service access must be configured in the Secret Server web GUI. Log into Secret Server through the web browser as an admin, then navigate to ADMIN > Configuration > General tab and check the box for **Enable Webservices**. While you're here, you can also define the **Maximum Time for Offline Access on Mobile Devices** and **Session Timeout for Webservices**. For maximum security, do not choose **Unlimited** for session timeout and restrict offline access to just a few days.

Enable Webservices	1	
Maximum Time Offline Explanation		
Maximum Time for Offline Access on Mobile Devices	Days	30
	Hours	0
Session Timeout for Webservices	🗆 Unlin	nited
	Days	0
	Hours	0
	Minutes	0

If you are using Windows integrated authentication then you must enable Anonymous access on the **web services** folder in IIS. To do this, expand the Secret Server website or virtual directory and select the **webservices** folder. Double-click **Authentication**, then right-click **Anonymous Authentication** and select **Enable**.



Now launch the desktop app and fill in the fields with the correct information. The url field should be the url you use to navigate to your Secret Server from the broswer it could be:

https://websitename.domain.com or https://websitename.domain.com/secretserver

If you are using your active directory credentials then you must enter the fully-qualified domain name (FQDN), if you are using local Secret Server account then this could be left empty.

Enter your two-factor information, if you have that enabled. Once logged in, you will see the Secrets list.

hycotic Login
Installed
URL
https://secretserverurl
Username
username
Password
•••••
Domain (Optional)
FQDN
Two Factor (Optional)
A_t Login

thycotic Secrets =	=
Search Q 🗘 🕗	
All Folders	
Search	
Admin Account	
Active Directory	
Amazon	
Personal Folders\	
Facebook	
Windows	
Gmail	
Personal Folders	
Hipchat install	
Active Directory	
MS Telnet Windows\Telnet	
	×

GENERAL USE

The application will display the Secrets in a UI similar to the Basic dashboard in Secret Server. Clicking on a Secret will expand it and show the Secret information. You will be able to edit and open the Secret in browser. Clicking **Edit** allows you start editing the contents of the Secret:

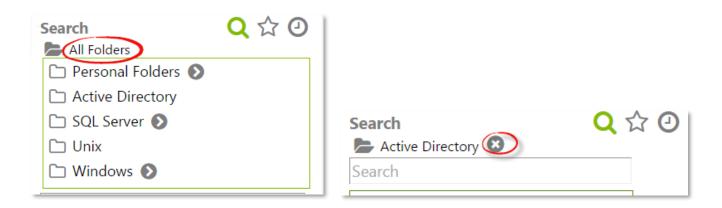
test Active Directory
Domain The thycotic.test.local
Username litest.admin
Password IB ≜ *******
Notes thy09-testdc, thy09-test-srvr
Sedit Open in Browser

test	
Folder	
🗅 Active 🛙	Directory 🖋 🙁
Domain	
thycotic.tes	t.local
Username	
test.admin	
Password	
Password	* Generate
Password Notes	* Generate

On the top of the Secret list view there are three buttons that will allow users to search, view their favorite Secrets, and look up their most recently-accessed Secrets.

Favorite Secrets Q	Recent Secrets	Q ☆ ②	Search	Q ☆ Ø
thy09-test-srvr\localadmin Windows	192.168.99.185\user1		root	Х
thy09-test-srvr\sysman Windows	192.168.99.185\root Unix		Ubuntu Root Unix	

On the Secret list view, users are also able to select either all folders or just a specific folder. After selecting a folder, if a user wishes to go back to all folders view they simply need to click the **X** button.



Clicking on the slide out menu brings out **Options**, **Add Secret**, **Refresh folder cache**, **Refresh Secret list cache**, **Add folder**, and **Log out**. Clicking on **Options** brings out the settings below:

thycotic Secrets 🛛 🚍	thycotic Options
🏟 OPTIONS	Include SubFolders in Search
+ ADD SECRET	Offline Mode
REFRESH FOLDER CACHE	Cache DoubleLock Secrets
CREFRESH SECRET LIST CACHE	Passcode Lock Off
+ ADD FOLDER	Offline Cache Cache Secrets
C LOGOUT	Back

Clicking **Add Secret** will bring up the list of templates available for Secret creation. Clicking **Add folder** allows the user to create a folder if they have the required rights and permissions.

thycotic Pick Template	
X Cancel	
Active Directory Account	
AD Password changing	New Sub-Folder
Application install	Please enter the name of the folder.
Bank Account	
Cisco Account (SSH)	
Cisco Account (Telnet)	V OK 🗶 Cancel