

IBM Security Secret Server
Version 10.4

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

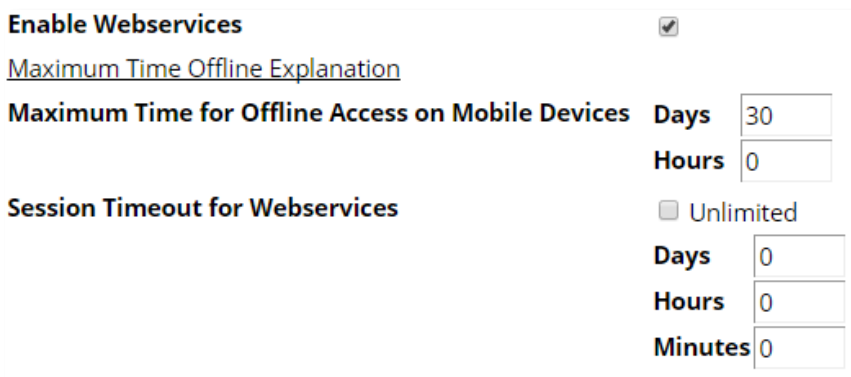
Download the app from the Chrome web store by searching for Thycotic PAM. It will be added to the Chrome app launcher, which typically creates a shortcut on the desktop. The tool can alternatively be launched by opening the Windows Start menu and searching for “Thycotic PAM.”

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.

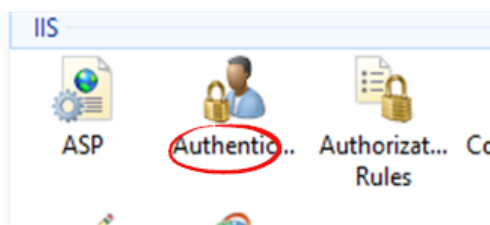
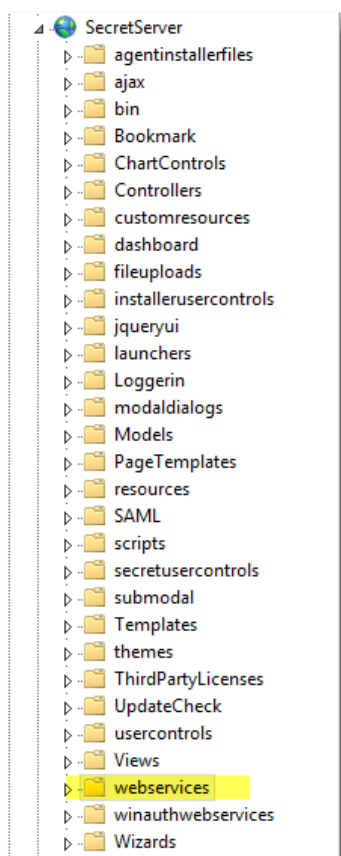


The screenshot shows a configuration interface with the following elements:

- Enable Webservices**: A checkbox that is checked.
- [Maximum Time Offline Explanation](#): A link to a help page.
- Maximum Time for Offline Access on Mobile Devices**: A section with two input fields: **Days** (30) and **Hours** (0).
- Session Timeout for Webservices**: A section with a radio button for **Unlimited** (which is selected) and three input fields: **Days** (0), **Hours** (0), and **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**.



Name	Status
Anonymous Authentication	Enabled
ASP.NET Impersonation	Disabled
Basic Authentication	Disabled
Digest Authentication	Disabled
Forms Authentication	Enabled
Windows Authentication	Enabled

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 browser 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.

thyctic | Login

Installed


URL

Username




Password


Domain (Optional)

Two Factor (Optional)

 Login

thyctic | Secrets

Search   


 All Folders


- 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
 thycotic.test.local



Username
 test.admin

Password
 

Notes
 thy09-testdc, thy09-test-srvr


 

Secret Name

Folder
  

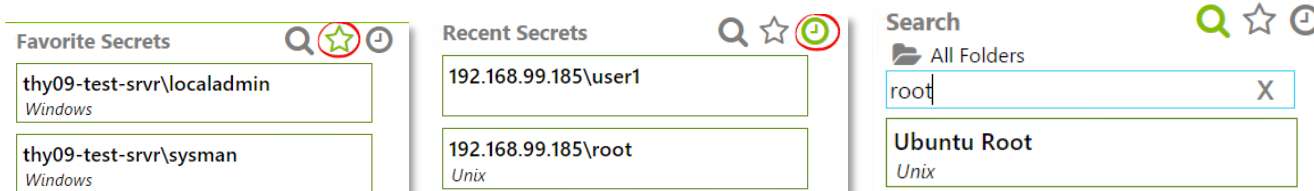
Domain

Username

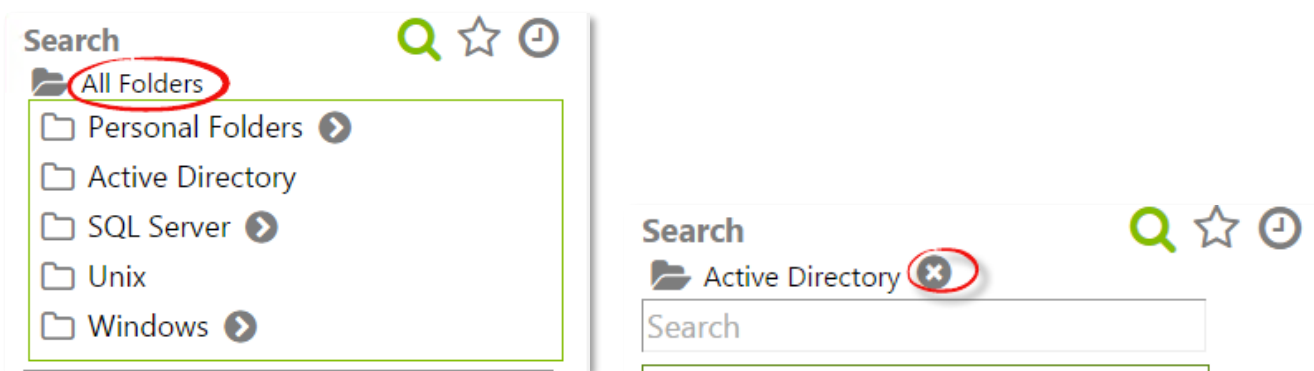
Password
 

Notes

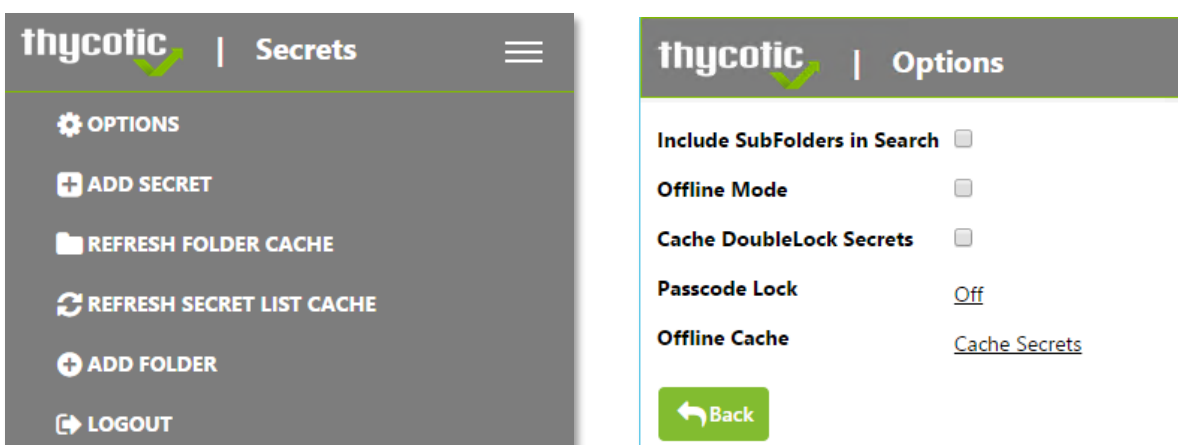
On the top of the Secret list view there are three buttons that will allow users to search, view their favorite Secrets, and look up their most recently-accessed Secrets.



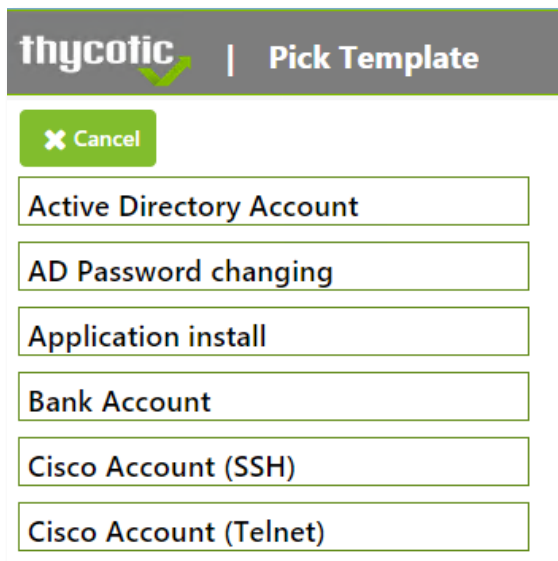
On the Secret list view, users are also able to select either all folders or just a specific folder. After selecting a folder, if a user wishes to go back to all folders view they simply need to click the X button.



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:



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

✕ Cancel

Active Directory Account

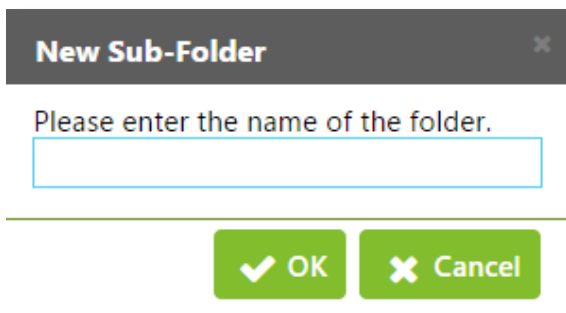
AD Password changing

Application install

Bank Account

Cisco Account (SSH)

Cisco Account (Telnet)



New Sub-Folder ✕

Please enter the name of the folder.

✓ OK ✕ Cancel