

Tivoli Access Manager for Enterprise Single Sign On (TAM-ESSO)

Client-Only Trial

Quick Start Guide

Tivoli Access Manager for Enterprise Single Sign-On

Client-only Trial Program Quick Start Guide

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This document is periodically updated to provide you with the latest information related to the trial program. You can download the latest copy of this document at:

<http://download.boulder.ibm.com/ibmdl/pub/software/dw/downloads/tiv/accessmanager/QuickStartGuide.pdf>

1 First Use (First Logon)

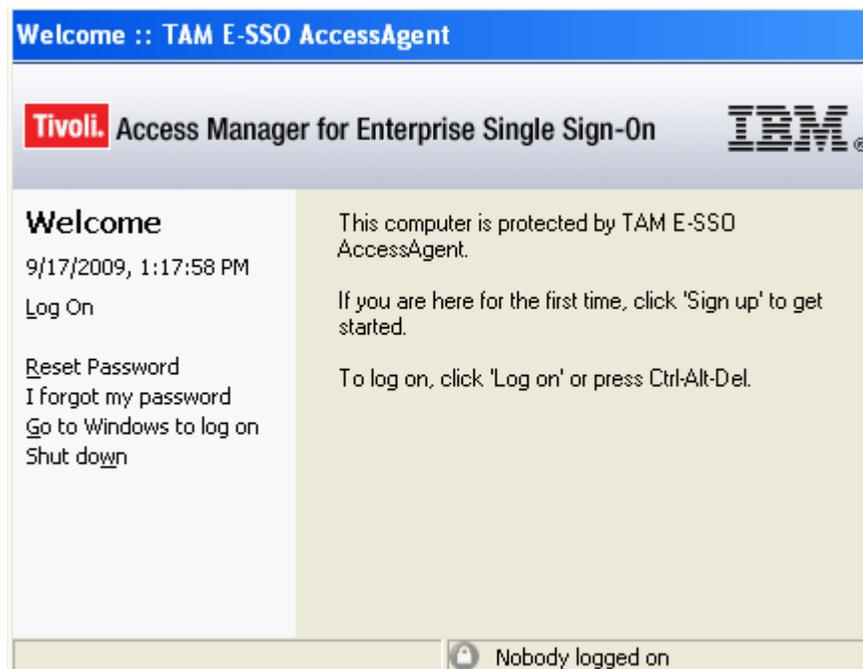
If you have installed the GINA configuration, please proceed on to section 1.1.

If you have installed the GINA-less configuration, please proceed to section 1.2.

If you are unsure about which package is right for you, please go through the Frequently Asked Questions.

1.1 First Use: TAM E-SSO GINA installation

1. After restarting your PC, you should see the TAM E-SSO GINA Welcome screen. Press Ctrl + Alt + Del to launch the Log On screen.



2. In the Logon Screen, enter your desired username and password in the Logon Screen and click OK. So as to ensure you get a unique username of your choice on trial server, we recommend you use your organization's email address as your username. Also, the password you set for TAM E-SSO will be different from your windows password.

Log On :: TAM E-SSO AccessAgent

Tivoli. Access Manager for Enterprise Single Sign-On **IBM®**

Welcome
9/17/2009, 1:18:58 PM
Log On
[Reset Password](#)
[I forgot my password](#)
[Go to Windows to log on](#)
[Shut down](#)

Enter your user name and password to log on.

User name:

Password:

OK

Nobody logged on

3. Enter the password that you intend to logon to TAM E-SSO with in the New password and Confirm password fields and click Next.

Sign Up :: TAM E-SSO AccessAgent

Tivoli. Access Manager for Enterprise Single Sign-On **IBM®**

Welcome
9/17/2009, 1:22:58 PM
Log On
[Reset Password](#)
[I forgot my password](#)
[Go to Windows to log on](#)
[Shut down](#)

Enter a password for your Wallet. For subsequent log on you will need to use "user01@..." as user name and this password.

New password:

Confirm password:

Your password must meet these requirements:
1. At least 6 characters long.
2. Not more than 20 characters long.

< Back Next >

Nobody logged on

4. The next screen prompts you to enter answers to questions that can be used to gain access to your TAM E-SSO wallet if you forget your TAM E-SSO password.



5. Answers to two questions are needed. Once they are provided, click Next to complete the first Logon and arrive at the Windows Logon Screen.



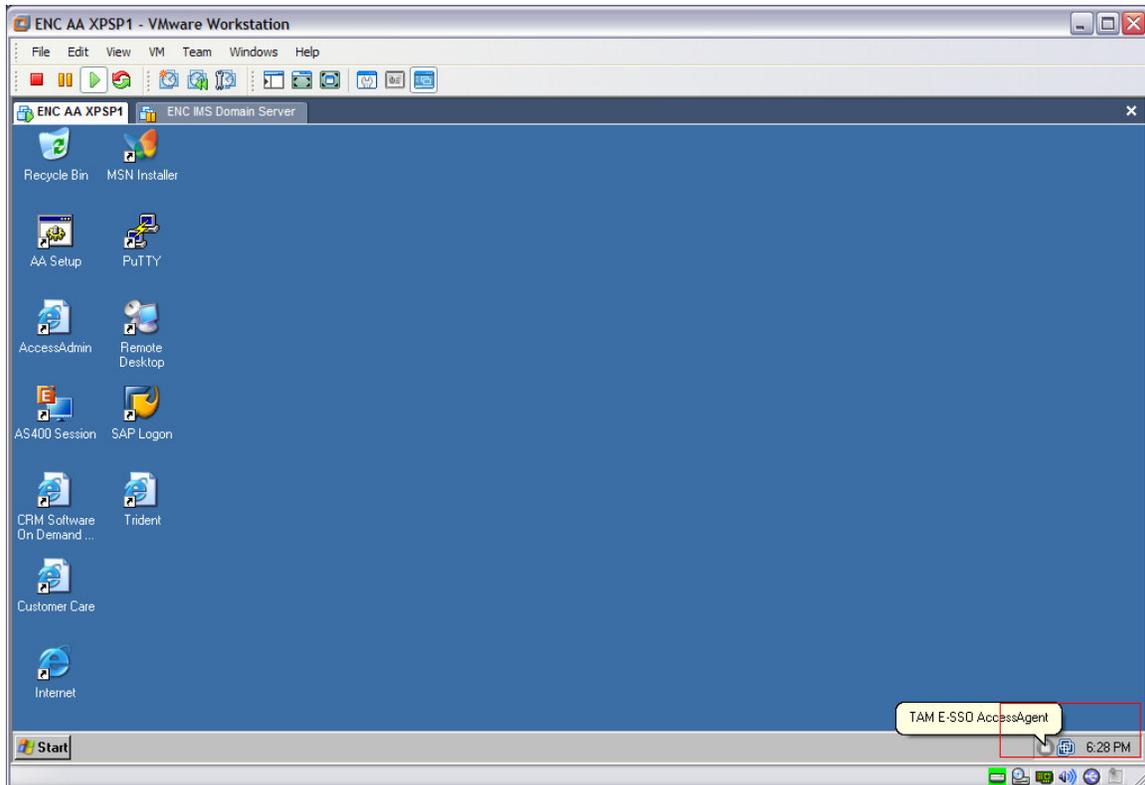
6. At the Windows Logon Screen, enter your windows user name and windows password (which may be different from your TAM E-SSO user name and password) and click OK.

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7. The TAM E-SSO AccessAgent will then ask you if you want to save the windows credentials in your wallet. Select Yes, and proceed to logon to your windows desktop.

1.2 First Use: TAM E-SSO GINA – less installation

1. After restarting the PC, logon to your windows desktop.
2. Right click on the AccessAgent icon  in the System Tray and select “Log On”.



3. Enter your desired username and password in the Logon Screen and click OK. So as to ensure you get a unique username of your choice on trial server, we recommend you use your organization’s email address as your username. Also, the password you set for TAM E-SSO will be different from your windows password.

Log On :: TAM E-SSO AccessAgent

Tivoli. Access Manager for Enterprise Single Sign-On **IBM®**

Welcome
9/17/2009, 1:18:58 PM

Log On

Reset Password
I forgot my password
Go to Windows to log on
Shut down

Enter your user name and password to log on.

User name:
user01@us.ibm.com

Password:
●●●●●●

OK

Nobody logged on

4. Enter the password that you intend to logon to TAM E-SSO with in the New password and Confirm password fields and click Next.

Sign Up :: TAM E-SSO AccessAgent

Tivoli. Access Manager for Enterprise Single Sign-On **IBM®**

Welcome
9/17/2009, 1:22:58 PM

Log On

Reset Password
I forgot my password
Go to Windows to log on
Shut down

Enter a password for your Wallet. For subsequent log on you will need to use "user01@..." as user name and this password.

New password:
●●●●●●

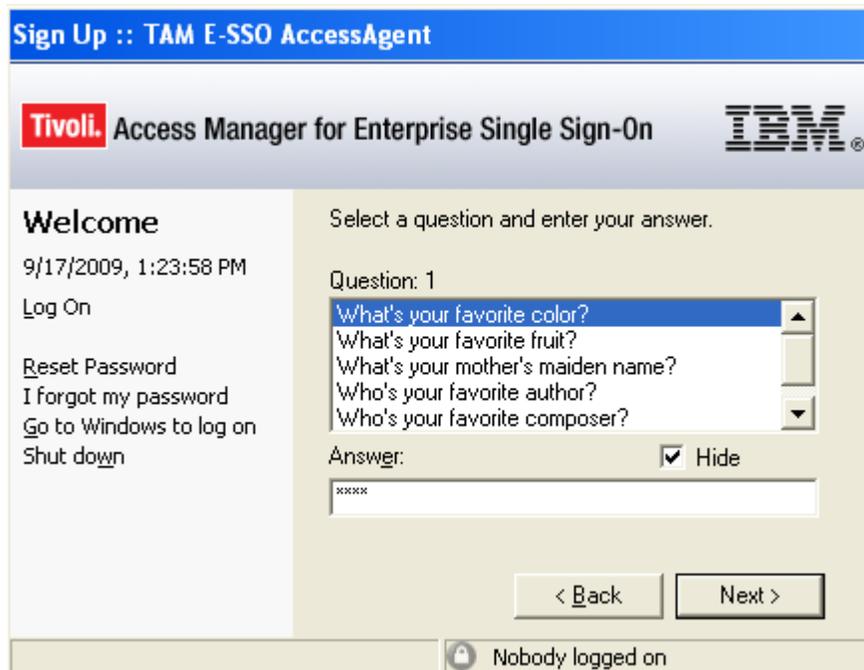
Confirm password:
●●●●●●

Your password must meet these requirements:
1. At least 6 characters long.
2. Not more than 20 characters long.

< Back Next >

Nobody logged on

5. The next screen prompts you to enter answers to questions that can be used to gain access to your TAM E-SSO wallet if you forget your TAM E-SSO password.



- Answers to two questions from the provided list are needed. Once the answers are provided, click Next to finish the first logon. Once finished, you should see the TAM E-SSO AccessAgent icon in the system tray turn red. 

2 Subsequent Use

2.1 Subsequent Logon: GINA installation

For a TAM E-SSO GINA installation, you will see the TAM E-SSO Welcome Screen after you restart your PC, press Ctrl + Alt + Del, and enter your TAM E-SSO user name and password in the Logon Screen.

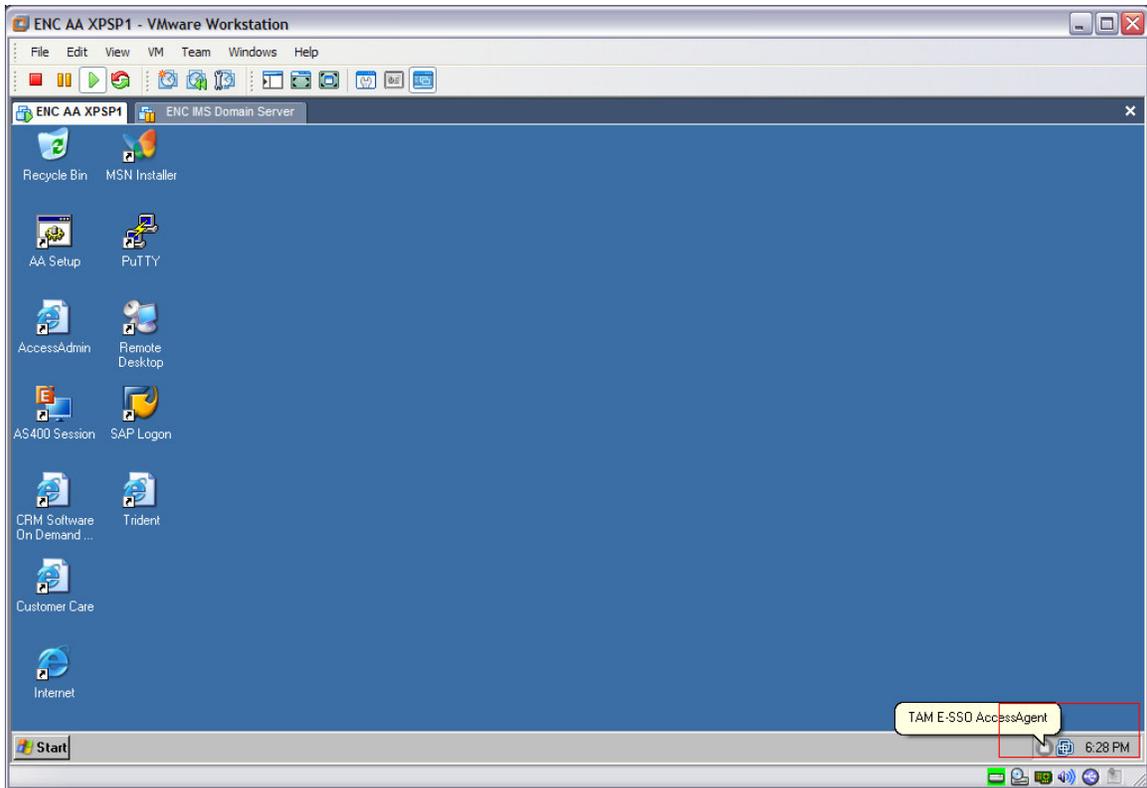
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2.2 Subsequent Logon: GINA-less installation

For a TAM E-SSO GINA – less installation, once you have access to your windows desktop, right-click on the TAM E-SSO AccessAgent icon  in the system tray.

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Enter your chosen username and password in the Logon Screen and click OK.



Note that this second login to TAM ESSO is required because this trial version is not configured to work directly with your Microsoft Active Directory. In an actual

deployment, this second login will not be required; you will be automatically logged into TAM E-SSO once you successfully login to Windows.

2.3 Help, I forgot my TAM E-SSO password

If you forget your TAM E-SSO password and are locked out, follow these simple steps to reset your password and gain access to your TAM E-SSO wallet.

Do note that you need to be connected to the internet to reset your password.

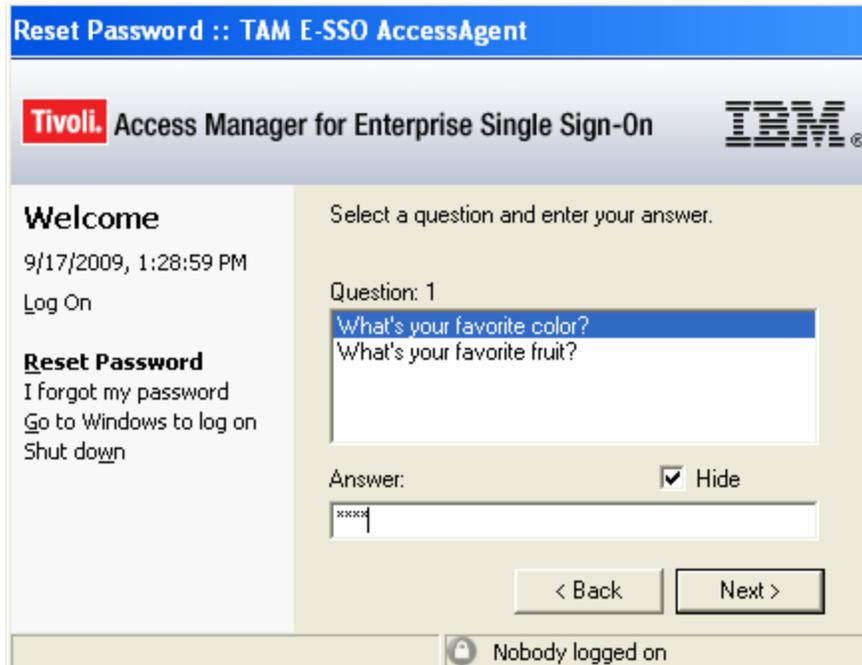
2.3.1 Resetting TAM E-SSO password from Windows desktop

1. If you are already logged into your windows desktop, double click on the grey AccessAgent icon  in the system tray, and click on the Reset Password link on the left panel. Enter your username and click Next.



2. In the next screen provide the answers to the two questions you have registered when you first logged on to TAM E-SSO.

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3. Next, choose a new TAM E-SSO password that satisfies the password policy displayed on the screen. Click finish to reset the password.

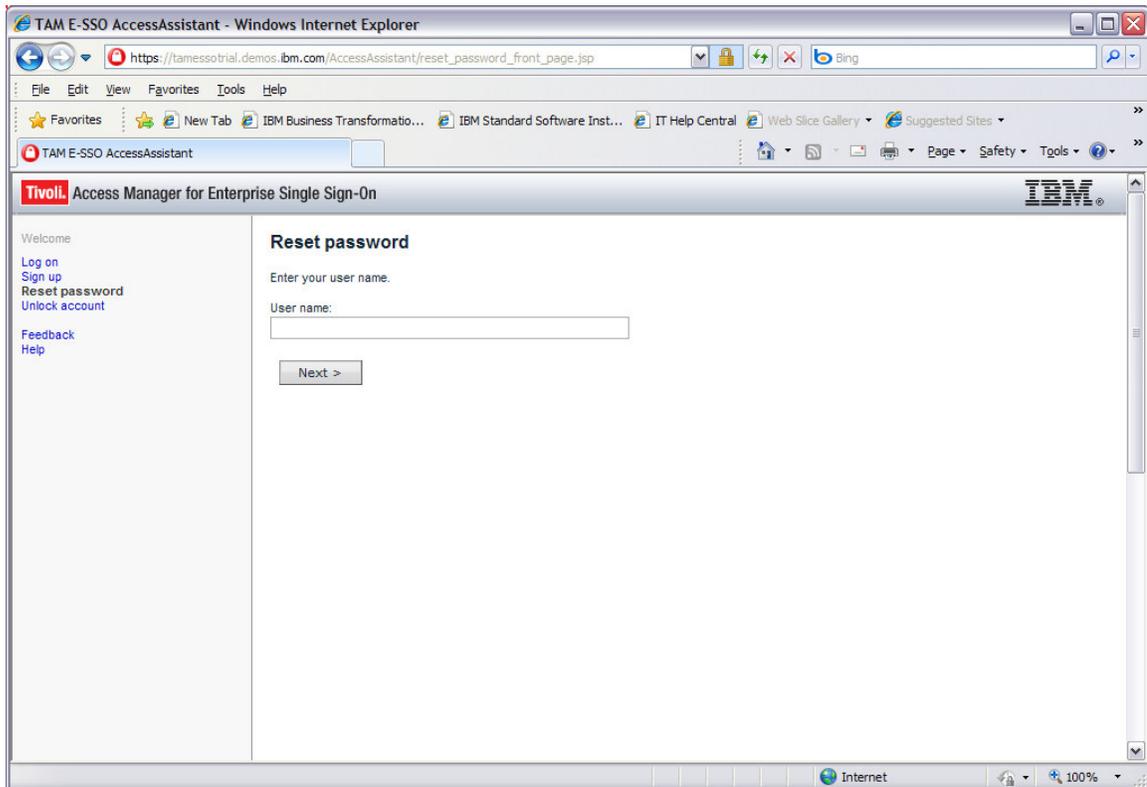


2.3.2 Resetting TAM E-SSO password using Internet Explorer on the server

1. Ensure that you have access to the TAM E-SSO Server by opening Internet Explorer and navigating to:

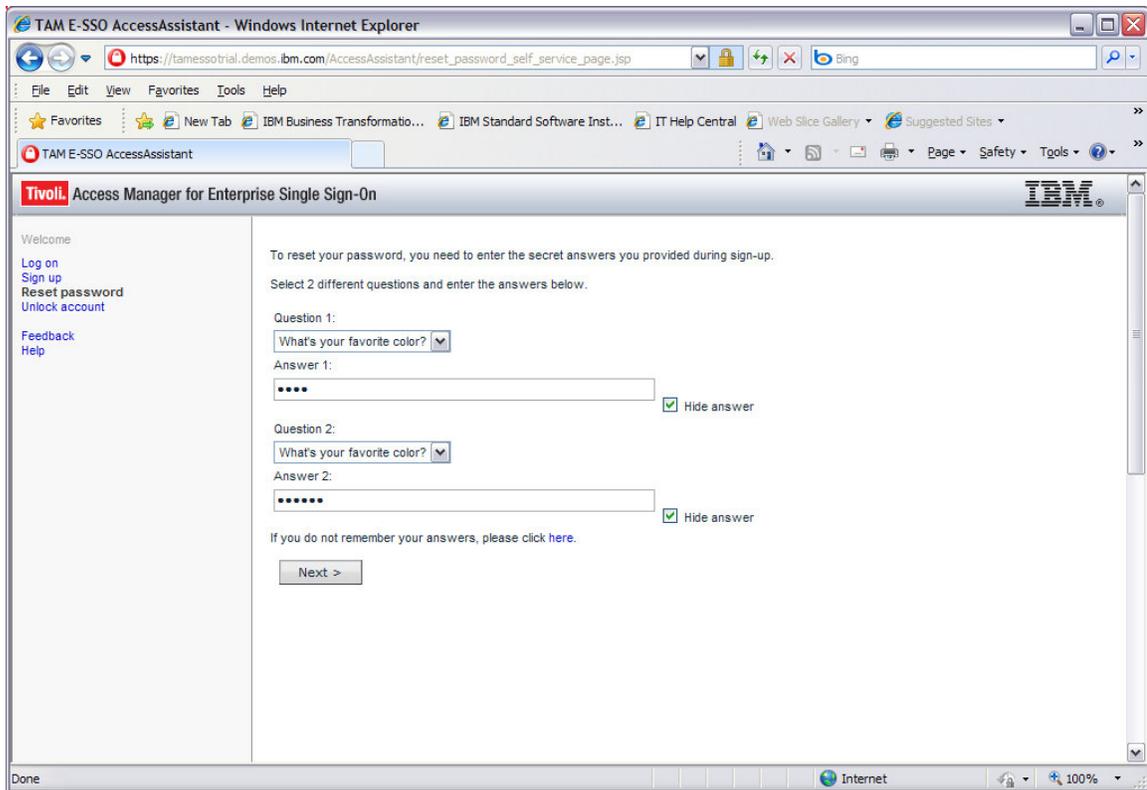
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https://tamessotrial.demos.ibm.com/AccessAssistant/reset_password_front_page.jsp



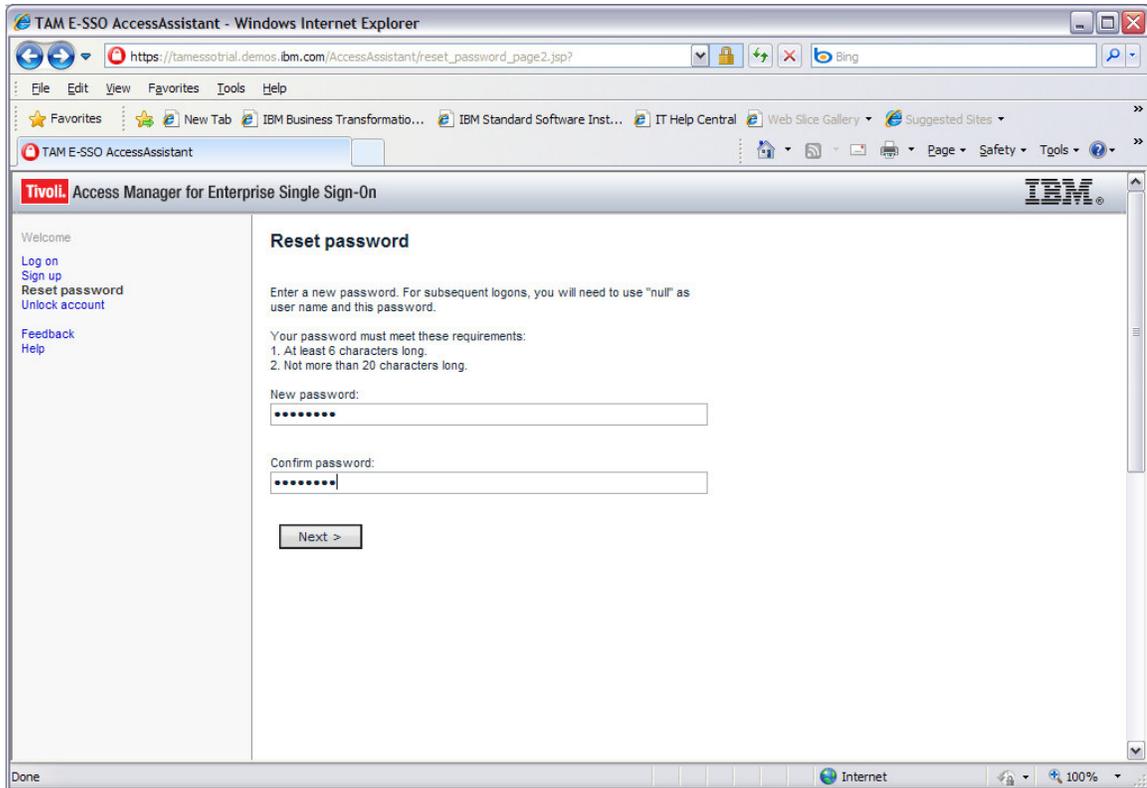
2. Enter your username and click on Next. Select the two questions you had provided answers for during first logon, and provide their answers. Click Next.

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3. Enter your new TAM E-SSO password and confirm it in the subsequent screen, and make sure it satisfies the password policies. Click Next to finish resetting your password.

Download latest TAM E-SSO Quick Start Guide [here](#)



4. Once reset, you can logon to TAM E-SSO AccessAgent using this new password.

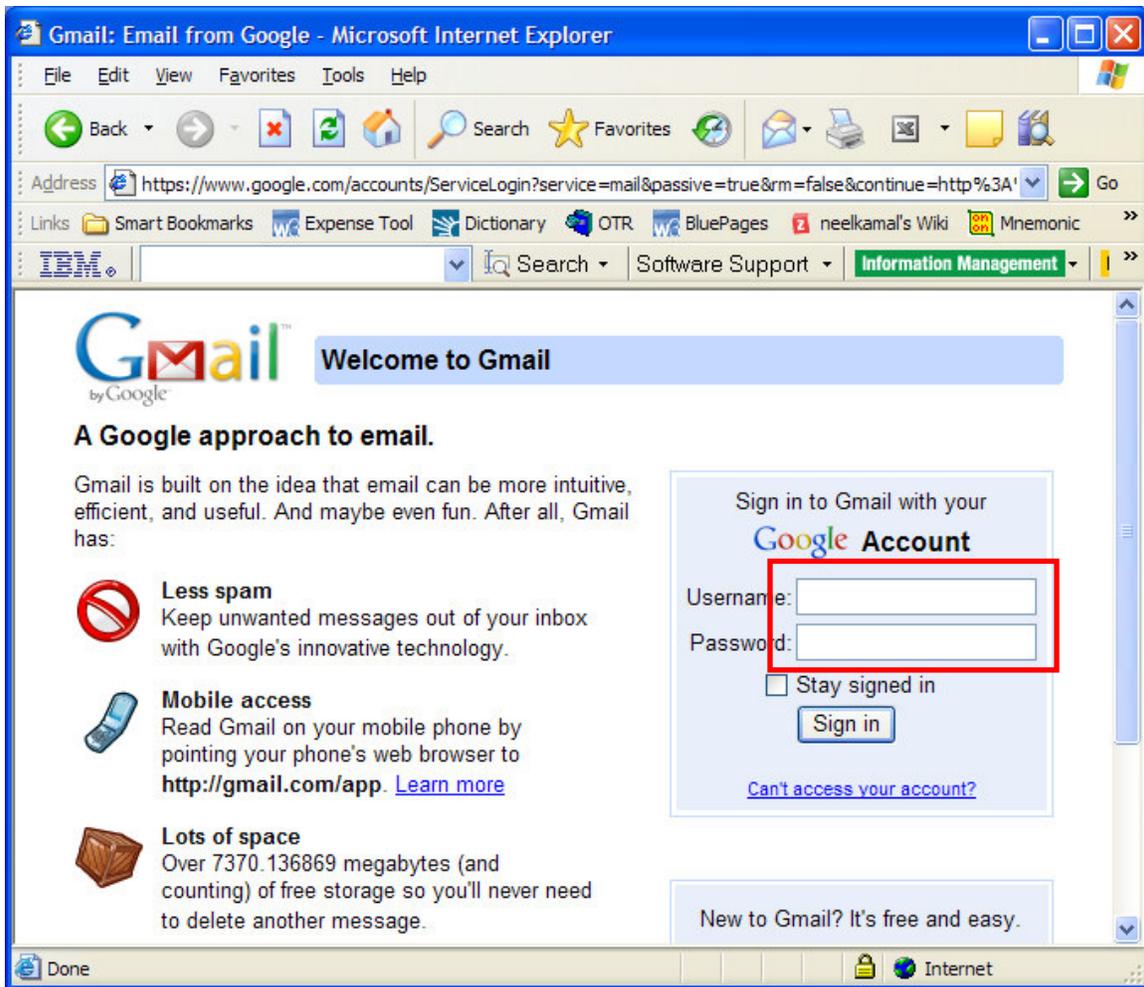
3 Single Sign-On to applications

Since the TAM E-SSO software does not already know your application username and password, you will need to manually login to the application the first time. The TAM E-SSO software will capture the credentials and store it securely in your **TAM E-SSO Wallet**. Note that you only have to do this once per application per user.

The next time you launch the application again, TAM E-SSO will automatically sign on to the application for you.

3.1 Step 1: First time use of an application

- Launch the application (for instance: www.gmail.com)



- Type your username and your password in the username and password fields
- Click on the Sign in button.
- The TAM ESSO agent will prompt you to capture this credential.



- Click on Yes.

3.2 Step 2: Subsequent use of the application

- Launch the application (for instance: www.gmail.com)
- TAM ESSO agent will automatically fill in your username password and click on sign in button.

4 List of Supported Applications

The TAM E-SSO AccessAgent is able to perform Single Sign-On to applications using *AccessProfiles* which teach the agent to recognize applications and controls within them. AccessProfiles can be written for all types of applications that are found in an environment viz.

- Windows (32/64 bit)
- Web
- Mainframe or cursor-based application (HLLAPI support)
- TTY
- Java/Java Applet

This trial program is restricted only to the following windows and web applications.

4.1 Windows Applications

Application Name	Company
Putty (SSH client)	Written and maintained primarily by Simon Tatham
Yahoo Messenger	Yahoo
WinSCP2 (SSH client)	Open Source
Skype	Skype
Lotus Notes version 7 and 8	IBM
Lotus Sametime	IBM
ATT Network Client	ATT
Windows Live Messenger	Microsoft
Tivoli Compliance Insight Manager console	IBM
FileZilla	Open Source
Microsoft Remote Desktop	Microsoft

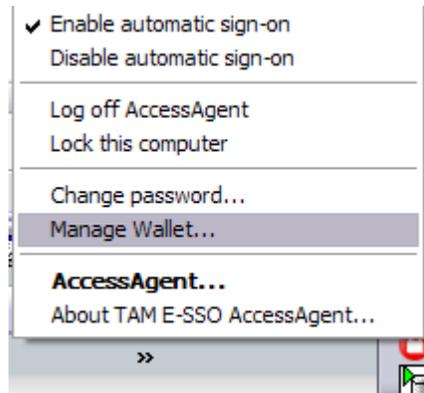
4.2 Web Applications

TAM E-SSO AccessAgent contains the auto-learn functionality that permits it to be sso-enabled for most of the web applications out-of-the-box. However, it is possible that some applications need to be *profiled* by the user friendly **TAM E-SSO AccessStudio** for sso-enablement. This process typically is made very simple by AccessStudio's drag drop user interface.

5 Managing the TAM E-SSO Wallet

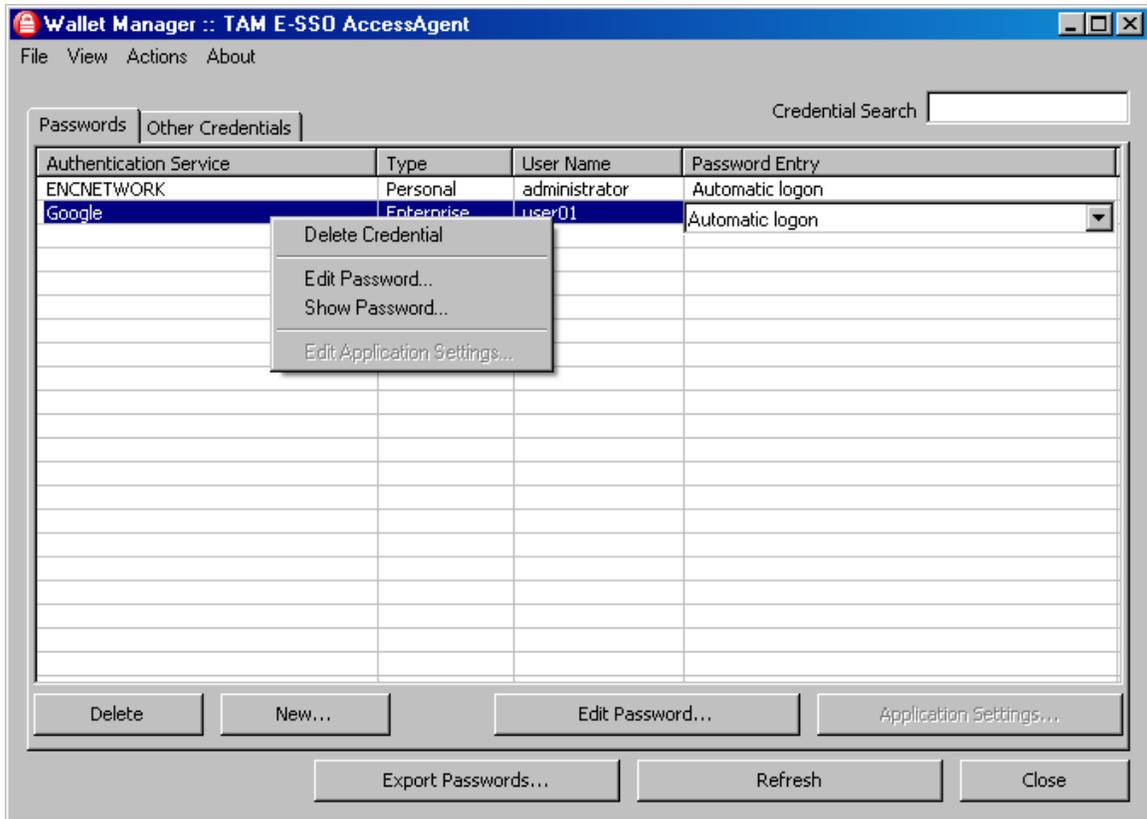
The TAM E-SSO Wallet is a secure local store of all your application credentials. The wallet and its contents can be managed by a user, details of which are explained in this section.

1. To open the Wallet Manager, first ensure that you are logged into TAM E-SSO. In windows desktop right click on the TAM E-SSO AccessAgent icon  in the system tray and select Manage Wallet.

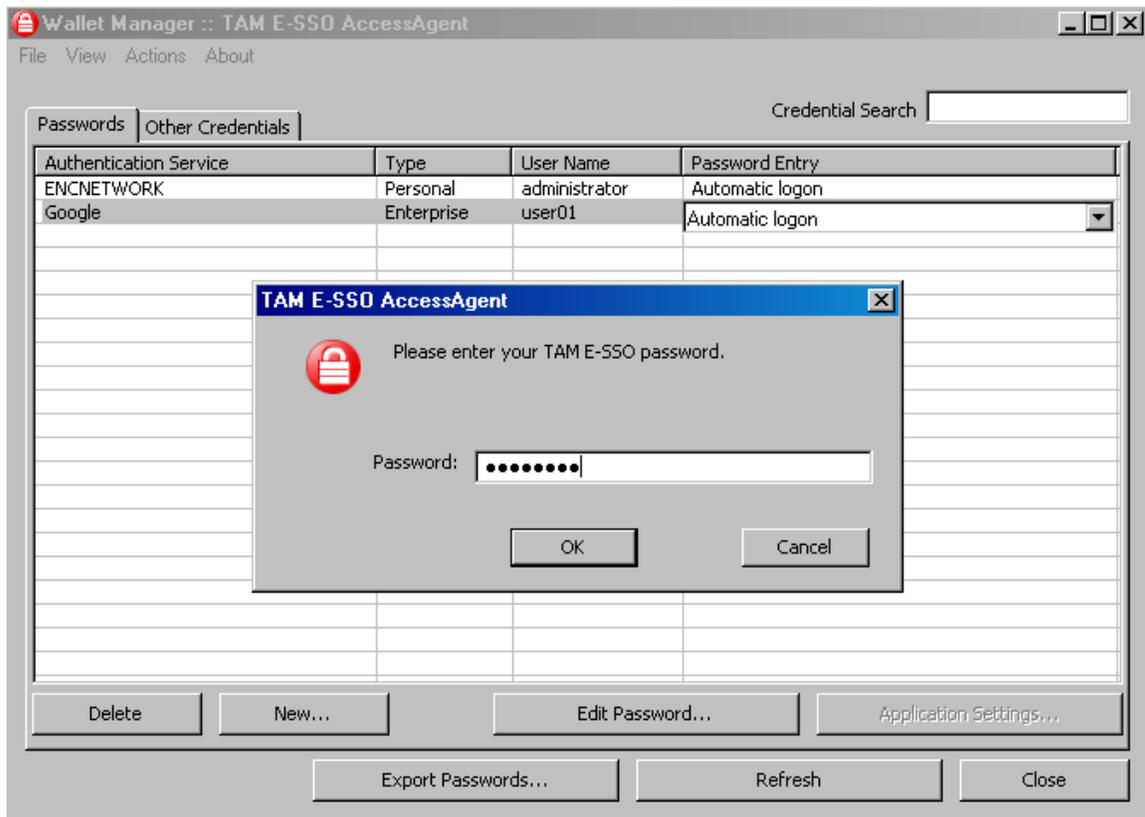


5.1 Adding Application Accounts

In the Wallet Manager, select the application you want to edit by clicking on it. Click on New to add an account.

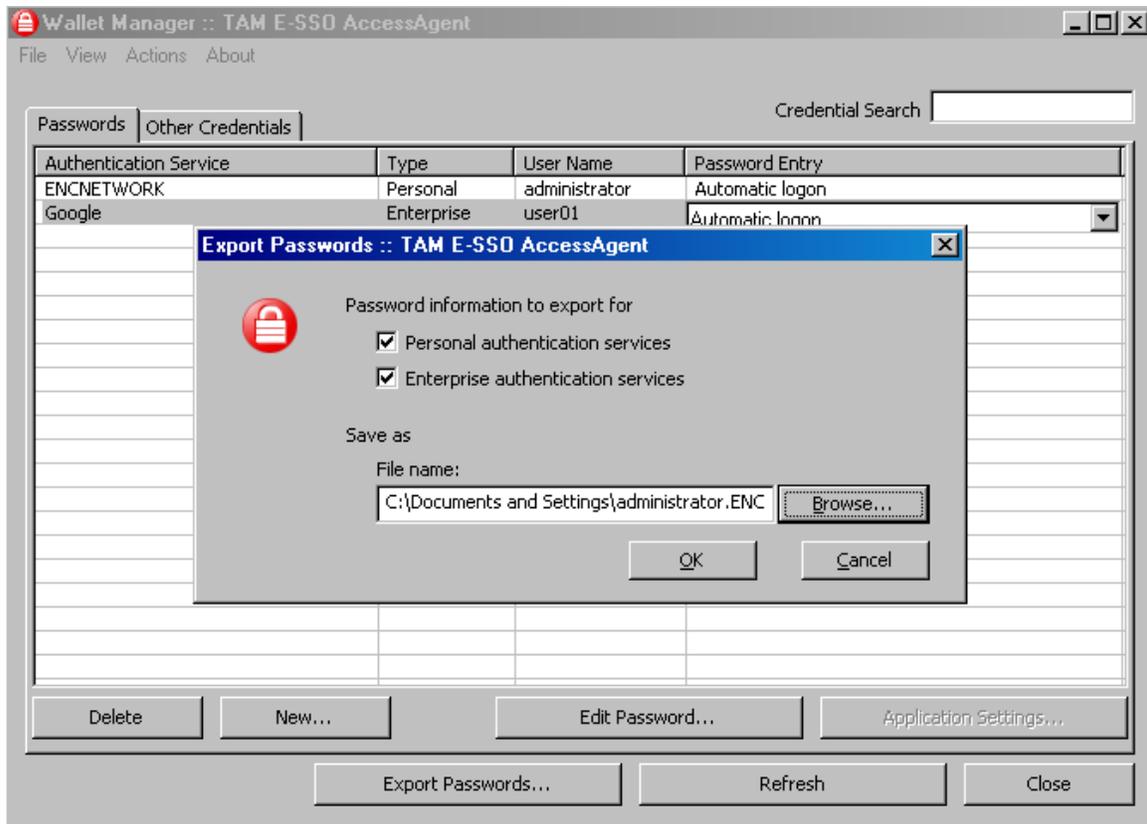


In the window that opens up enter your TAM E-SSO password and click OK to see your password in plain text.



5.5 Exporting Application Passwords

In the Wallet Manager, click ok Export Passwords.



Enter your TAM E-SSO password and click OK. The file will be saved to your desired location.

6 Frequently Asked Questions

- Which version of the trial should I install?

The trial program contains two offerings, viz:

Client only download: This download contains the client software of TAM E-SSO known as AccessAgent. Downloading and installing this will only let you evaluate the single sign on functionalities of the product. This trial is meant to demonstrate the basic end user Single Sign-On experience TAM E-SSO provides such as

- Single Sign-On to applications
- Password Self Service using challenge response

Client and Server download: This download contains a Microsoft Virtual PC image with the TAM E-SSO server and client installed and configured. This download is a more extensive offering, which can be used to evaluate functionalities of TAM E-SSO beyond Single Sign-On such as

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- Session Management
- Strong Authentication
- Audit Logs
- Password Self-Service, etc.

This offering is meant to demonstrate the complete product functionality and see the ease with which it can be integrated into your specific environment.

- How many days does the trial run?

The trial runs for 30 days from the time the TAM E-SSO AccessAgent is installed on a client PC.

- My trial is about to expire. Can I backup all my Application Passwords in the wallet to a file?
Yes you can. Please refer to the section on “Exporting Application Passwords” in the Quick Start Guide for details.

- SSO does not seem to work for my application. What can I do?

The online trial program is only for the applications that have been listed in the earlier section on supported applications. If your application is not on this list, you will have to request an on-site Proof of Technology (PoT) or Proof of Concept (PoC) to see TAM E-SSO’s integration with the application. TAM E-SSO provides AccessStudio, an intuitive user friendly graphical tool that facilitates integration with any third party application of any kind.

- Why do I need to login twice for the GINA-less installation?
This second login is required only because this trial version is not integrated with your Windows Active Directory. In an actual rollout, TAM E-SSO will be configured to work with your Windows Active Directory, and this second login will not be necessary.
- I have questions related to this program. Is there a forum I can post questions at?
Yes, there is a forum available for general questions at:
<http://www.ibm.com/developerworks/forums/forum.jspa?forumID=1592>

This forum also contains a sticky thread containing the latest frequently asked questions.

- My 30-day trial period has ended, and I want to request a Proof of Technology or a Proof of concept of TAM E-SSO in my environment. What should I do?

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After your evaluation period, please uninstall the software from your computer. If you would like to purchase the Tivoli Access Manager for Enterprise Single Sign-On software, or an enterprise-wide trial, please contact your IBM representative or IBM Business Partner, or visit www.ibm.com/software/tivoli/products/access-mgr-esso/.

- Where can I find more documentation related to the product?

The information center for TAM E-SSO can be found at:

<http://publib.boulder.ibm.com/infocenter/tivihelp/v2r1/index.jsp?topic=/com.ibm.itamesso.doc/welcome.htm>