

**Oracle© Enterprise Single Sign-on
Anywhere**

Intallation and Setup Guide

Release 11.1.1.2.0

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Abbreviations and Terminology

Following is a list of commonly-used abbreviations and terminology.

Abbreviation or Term	Full Name
Administrative Console	ESSO-LM Administrative Console
Agent	Logon Manager
FTU	First Time Use Wizard
ESSO-AM	Oracle Enterprise Single Sign-on Authentication Manager
ESSO-Anywhere	Oracle Enterprise Single Sign-on Anywhere
ESSO-PG	Oracle Enterprise Single Sign-on Provisioning Gateway
ESSO-KM	Oracle Enterprise Single Sign-on Kiosk Manager
ESSO-LM	Oracle Enterprise Single Sign-on Logon Manager
ESSO-PR	Oracle Enterprise Single Sign-on Password Reset

About Oracle Enterprise Single Sign-on Anywhere

Oracle Enterprise Single Sign-on Anywhere (ESSO-Anywhere) is the latest innovation in portable single sign-on (SSO) technology, enabling deployment of Oracle Enterprise Single Sign-on Logon Manager (ESSO-LM) and other Agents to end users' desktops.

Using the ESSO-Anywhere Console, the administrator creates a deployment package configured with the Oracle products needed by users of an enterprise, making the package available over a Web server or file share. Users download this deployment package from an HTML interface that is included with the ESSO-Anywhere package, and which the administrator customizes. Users can then perform installations of the Oracle product suite on their own workstations at the click of a button, with assurance that configurations are correct and ready to run, and without administrator intervention.



ESSO-Anywhere is designed for compatibility with Windows Authenticator v1. It is not designed to work with ESSO-LM features that require installing system services or GINAs, adding registry entries outside of Live HKLM\Software\Passlogix, or additions to Program Files or Windows system folders.

The deployment package must include ESSO-LM and might include any of the following Agents:

- Oracle Enterprise Single Sign-on Authentication Manager (ESSO-AM)
- Oracle Enterprise Single Sign-on Provisioning Gateway (ESSO-PG).

Visual C++ Runtime and .NET 2.0 are prerequisites for running ESSO-Anywhere. The installation package includes Visual C++ Runtime, however you must make .NET 2.0 available to users. See the [ESSO-Anywhere Release Notes](#) for a complete list of software and hardware requirements.



The final output of the deployment package is not an .MSI file. You must ensure that you supply any additional requirements that your end users will need to run their ESSO-LM and additional Agent software.

Before Installing the ESSO-Anywhere Console

ESSO-Anywhere reads the configuration of the other Passlogix products from which you will create the ESSO-Anywhere deployment package. Prior to installing ESSO-Anywhere, install the products that you intend to deploy. Follow the installation and setup instructions for these products from their respective [installation and setup guides](#). The deployment package must include ESSO-LM and might include either or both of the following Agents:

- Oracle Enterprise Single Sign-on Authentication Manager (ESSO-AM)
- Oracle Enterprise Single Sign-on Provisioning Gateway (ESSO-PG).

Install these products on a clean workstation. If you are deploying ESSO-PG, install its Administrative Console on a different workstation.



The Visual C++ Runtime Library and .NET 2.0 Framework are prerequisites for running ESSO-Anywhere. The installation package includes the Visual C++ Runtime Library, however you must make the .NET 2.0 Framework available to users. See the [ESSO-Anywhere Release Notes](#) for a complete list of software and hardware requirements.

Configure the Agents as you want the end users to work with them. End users do not have the option to alter the installation. If you want different users to install different packages, create a separate deployment package for each installation.


There are two types of XML files associated with ESSO-Anywhere:

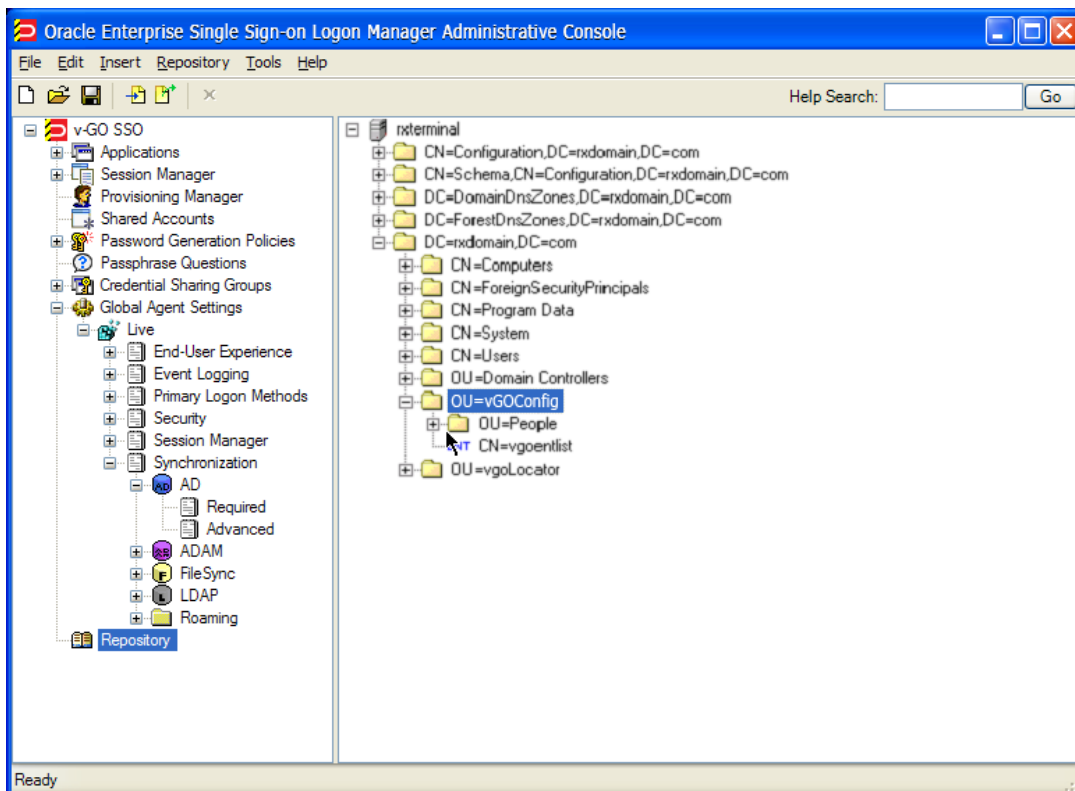
- **The ESSO-Anywhere configuration XML.** Configures the application itself. This file includes assemblies' dependencies and component files, required permissions, and the location where ESSO-Anywhere places updates as you create them.
- **The deployment configuration XML.** Configures the ESSO-Anywhere deployments that you create. This file includes the target location of the application XML, the version of the application that the Agents will run, and the location (Web page or network file share) where ESSO-Anywhere checks for updates.

Creating the Deployment Package

To create the configuration that ESSO-Anywhere will read:

1. Carefully review the information in [Before Installing ESSO-Anywhere](#).
2. Install the ESSO-LM Administrative Console. For more information on configuring the Administrative Console, see the [ESSO-LM Administrative Console help](#).
3. Install the ESSO-LM Agent.
4. Install the additional Oracle components as required. For more information, see the individual Agent [installation and setup guides](#).
5. Configure the ESSO-LM Agent and any additional Agents, if applicable, as you want. See the [ESSO-LM Administrative Console help](#) and the individual Agent [installation and setup guides](#) for more information.
6. When you have completed your configuration, select **Global Agent Settings > Live > Write to Live HKLM**.
7. When you create the ESSO-Anywhere deployment, you will have the option to use the Live HKLM settings, or an exported registry file. If you plan to use a registry file, select the set of Global Agent Settings you have configured, right-click, and **Export** to a .REG file. The following graphic depicts a sample configuration.

 Oracle recommends that you test the registry before you export it.

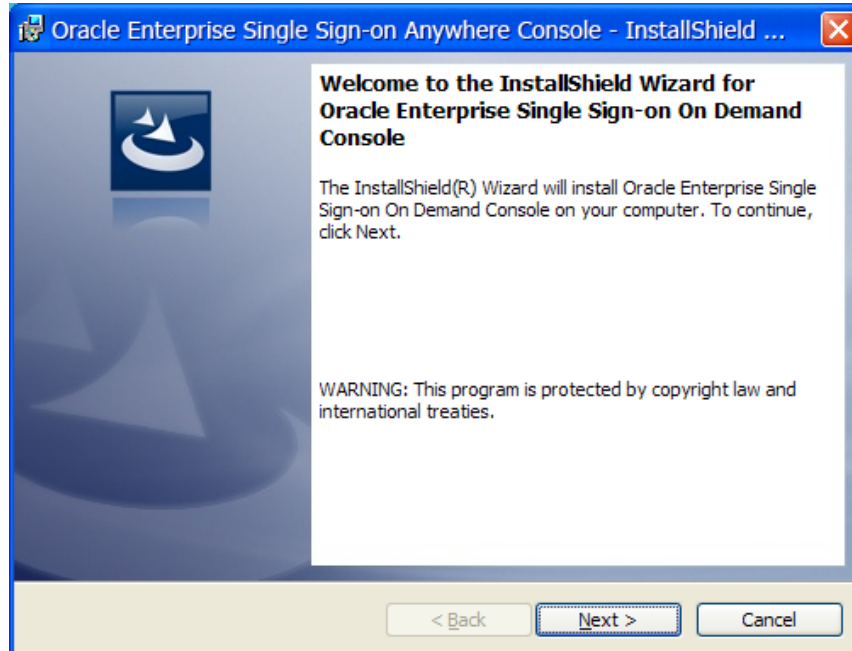


Installing the ESSO-Anywhere Console

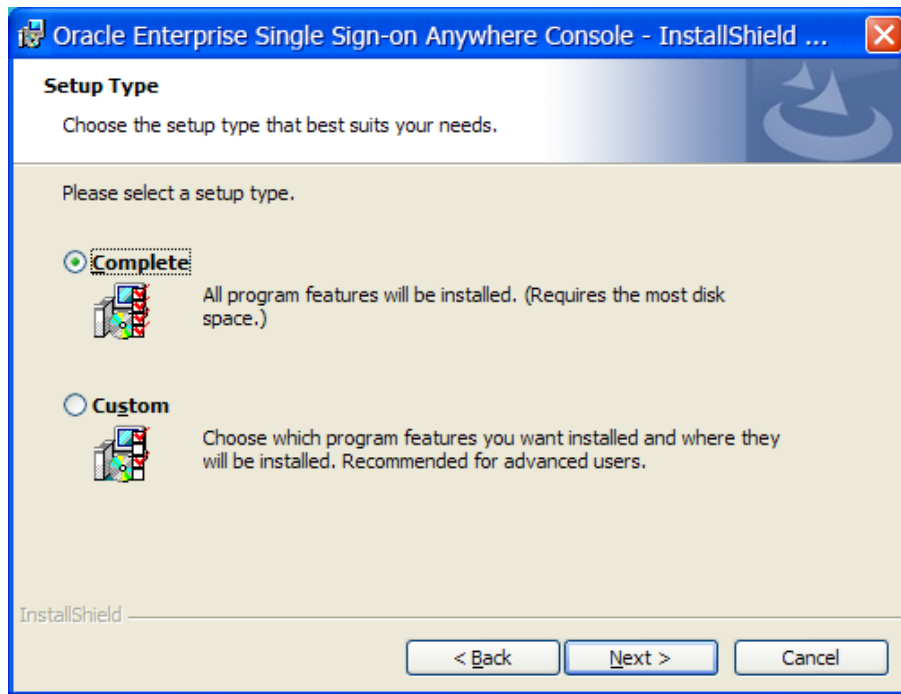
Read the sections [Before Installing the ESSO-Anywhere Console](#) and [Creating the Deployment Package](#) before proceeding with the ESSO-Anywhere Console installation.

To install the ESSO-Anywhere Console:

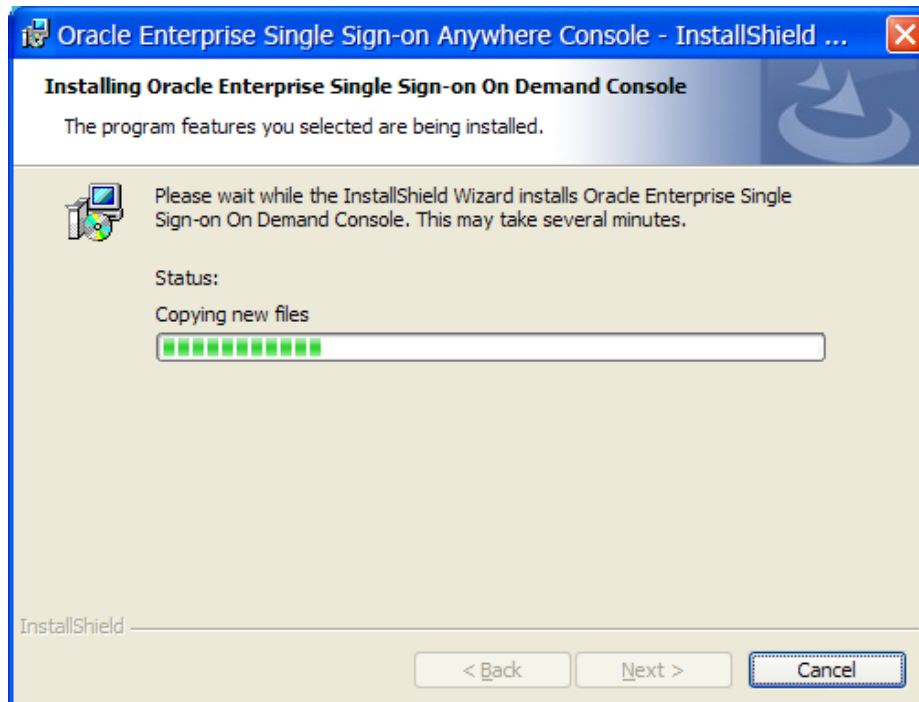
1. Place the Oracle Enterprise Single Sign-on Anywhere installation CD in your CD-ROM drive (or start the installation from a shared network drive).
2. Launch **ESSO-Anywhere Console 11.1.1.1.0_0X.msi** or **ESSO-Anywhere Console 11.1.1.1.0_0X.exe**.



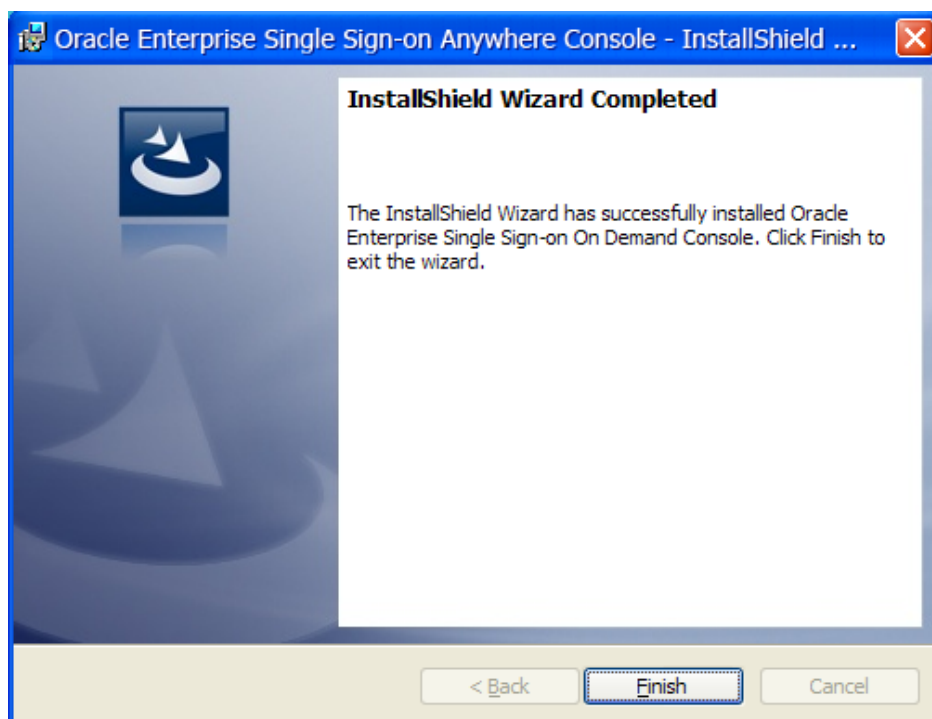
3. Select **Complete** setup. ESSO-Anywhere does not require any setup customization. Select the **Custom** option only to specify a directory other than the default. Click **Next >**.



4. Click **Install** at the prompt.



5. Click **Finish** when the installation is completed.



See the *ESSO-Anywhere Administrator Guide* for instructions on creating your deployment package.