Oracle® Enterprise Single Sign-on
Logon Manager
How-To: Using the Hidden Window Response Utility
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Introduction

About This Guide

This document describes how to use the Hidden Window Response utility to allow ESSO-LM to detect and respond to hidden windows.

Prerequisites

Readers of this document should have a thorough understanding of ESSO-LM administration and application template creation.

Terms and Abbreviations

The following table describes the terms and abbreviations used throughout this guide:

Term or Abbreviation	Description
ESSO-LM	Enterprise Single Sign-On Logon Manager
Agent	ESSO-LM client-side software
Console	ESSO-LM Administrative Console

Accessing ESSO-LM Documentation

We continually strive to keep ESSO-LM documentation accurate and up to date. For the latest version of this and other ESSO-LM documents, visit http://download.oracle.com/docs/cd/E15624_01/index.htm.

Using the Hidden Window Response Utility

Overview

The Hidden Window Response utility allows ESSO-LM to detect hidden windows that are normally not visible to ESSO-LM when the user attempts to add a logon.

Setting Up the Hidden Window Response Utility

Before you can use the Hidden Window utility, you must create a configuration file that specifies the window titles and classes of the hidden windows that you want ESSO-LM to detect. Do the following:

1. Copy the Hidden Window Response utility executable, `SSOHiddenWindowResponse.exe`, to a local directory of your choice.

2. In the directory in which `SSOHiddenWindowResponse.exe` resides, create a plain-text file named `responseconfig.ini`.

3. Add a line to the file for each hidden window title that you want ESSO-LM to detect as follows:

`WINDOWTITLE<x>=<window_title>`

where,

`<x>` - a unique integer that identifies the entry. Each `WINDOWTITLE` entry must have a unique, consecutive identifier.

`<window_title>` - the target window title.

Example entries:

```
WINDOWTITLE1=Application1WindowTitle
WINDOWTITLE2=Application2WindowTitle
```

4. Add a line to the file for each hidden window class that you want ESSO-LM to detect as follows:

`WINDOWCLASS<x>=<window_class>`

where,

`<x>` - a unique integer that identifies the entry. Each `WINDOWCLASS` entry must have a unique, consecutive trailing integer that matches the identifier of the `WINDOWTITLE` entry for the application.

`<window_class>` - the target window class.

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Example entries:

```
WINDOWCLASS1=Application1WindowClass
WINDOWCLASS2=Application2WindowClass
```

5. Save and close the file.

Using the Hidden Window Response Utility

Once you have created the desired configuration for the utility, you must run the utility every time the Agent launches. Oracle recommends creating a batch file that automatically launches and exits the utility whenever the Agent launches and exits.