

**Oracle© Enterprise Single Sign-on
Password Reset**

Schema Extension Guide

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Abbreviations and Terminology

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

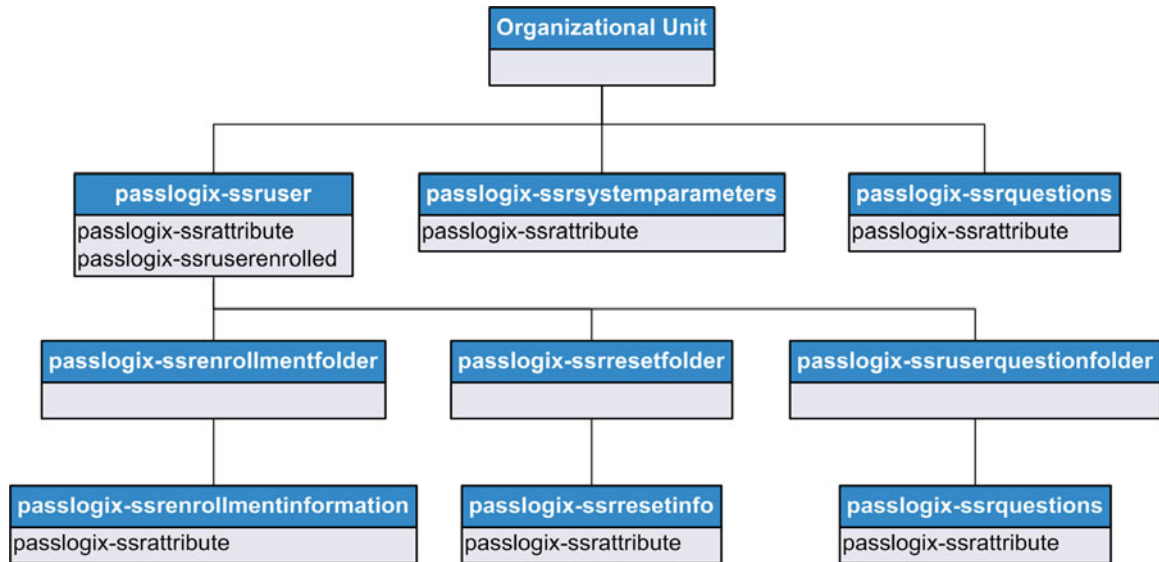
Abbreviation or Terminology	Full Name
Administrative Console	ESSO-LM Administrative Console
Agent	ESSO-LM Logon Manager Agent
FTU	First Time Use Wizard
ESSO-AM	Oracle Enterprise Single Sign-on Authentication Manager
ESSO-PG	Oracle Enterprise Single Sign-on Provisioning Gateway
ESSO-KM	Oracle Enterprise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

Schema Diagram

This diagram shows the object classes that ESSO-PR adds when extending the schema.

- Each box represents a class.
- The class name is displayed in the top of the box.
- The attributes the class can have are displayed in the bottom of the box.

Each link represents the child classes a class can contain.



Rights and Security

At a minimum, the ESSO-PR Web Service account requires permission to create, delete, and modify the classes shown in the schema diagram. These permissions should be granted for the OU=SSPR organizational unit and be inherited to all child objects.

Object Classes

passlogix-ssruser

This class contains enrollment, reset, and question response objects. This class serves as a container to hold all the information about a ESSO-PR user. An instance of this class will be created for each user under OU=SSPR,OU=Users. The instance name will be the user's SID.

Attribute Name	Syntax	Flag
passlogix-ssrattribute	Case Ignore String	Single Valued
passlogix-ssruserenrolled	Cast Ignore String	Single Valued
Other optional attributes	cn, dn	

passlogix-ssrenrollmentfolder

This class contains `passlogix-ssrenrollmentinformation` objects. This class can only exist as a child of a `passlogixssruser` object.

Attribute Name	Syntax	Flag
Other optional attributes	cn, dn	

passlogix-ssrenrollmentinformation

This class stores information about an enrollment event. This class typically exists as a child of `passlogixssrenrollmentfolder`. The instance name will be a randomly generated GUID.

Attribute Name	Syntax	Flag
passlogix-ssrattribute	Case Ignore String	Single Valued
Other optional attributes	cn, dn	

passlogix-ssruserquestionfolder

This class contains `passlogix-ssrquestions` objects. This class can only exist as a child of a `passlogix-ssruser` object.

Attribute Name	Syntax	Flag
Other optional attributes	cn, dn	

passlogix-ssrquestions

This class stores information about a question or a response. This class typically exists as a child of `passlogixssruserquestionfolder` if it represents the user answer to a question. If it represents a system question, it will exist under `OU=SSPR,OU=SystemQuestions`. The instance name will be a randomly generated GUID.

Attribute Name	Syntax	Flag
passlogix-ssrattribute	Case Ignore String	Single Valued
Other optional attributes	cn, dn	

passlogix-ssrresetfolder

This class contains `passlogix-ssrresetinfoobjects`. This class can only exist as a child of a `passlogix-ssruser` object.

Attribute Name	Syntax	Flag
Other optional attributes	cn, dn	

passlogix-ssrresetinfo

This class stores information about a reset event. This class typically exists as a child of `passlogix-ssrresetfolder`. The instance name will be a randomly generated GUID.

Attribute Name	Syntax	Flag
passlogix-ssrattribute	Case Ignore String	Single Valued
Other optional attributes	cn, dn	

passlogix-ssrsystemparameters

This class stores ESSO-PR system settings information. An instance of this class is typically created under `OU=SSPR` and will be named `CN=SystemParameters`.

Attribute Name	Syntax	Flag
passlogix-ssrattribute	Case Ignore String	Single Valued
Other optional attributes	cn, dn	

Attributes

passlogix-ssrattribute

This attribute provides data storage for a ESSO-PR object. Generally, this data will be an XML-formatted string.

passlogix-ssruserenrolled

This attribute indicates if the user is currently enrolled in ESSO-PR. It will be set to either TRUE or FALSE.