

SSO

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About SSO



As of SSO 8.2 the term "Agent" has been changed to "Application" for clarity. Documentation isn't yet updated for the change.

As a reader, ignore the resulting conflicts, the terms are interchangeable.

System Overview

The Ubisecure SSO consists of an LDAP database for the Ubisecure Directory and several independent web applications implemented with Java 2 Platform technology:

- Ubisecure SSO Authentication Server (also known as UAS for historical reasons)
 - Core SSO engine
- Ubisecure SSO Management (Ubilogin)
 - User Interface for delegated [management](#) of [configuration](#)
- Ubisecure Password application
 - [Password management](#) tools for end users
- Ubisecure Logviewer
 - Web-based [log file viewer](#)
- Ubisecure SSO Search
 - Web-based tool for [searching for users, sites, groups and applications](#)
- OTP Server
 - [One time password engine](#)
- Accounting Service
 - [Application](#) used to gather and report statistics of authenticated users in your system

Software Package Structure

Ubisecure SSO includes the following software packages:

- Tomcat
- OpenLDAP on Linux
- Ubisecure Accounting Service Spring Boot application

For specific version numbers, please refer to current release notes.

File System Directory Structure

Relative to the platform-specific base directory, the directory structure of the Ubisecure SSO is organized in the following way:

Path	Content
/	The base directory of the Ubisecure SSO, e.g. <code>/usr/local/ubisecure/ubilogin-ss</code> on Linux or <code>C:\Program Files\Ubisecure\ubilogin-ss</code> on Windows
<code>/tomcat/</code>	The Tomcat server
<code>/adam/</code>	On Windows, the location of the Microsoft ADAM installer
<code>/openldap/</code>	On Linux, the location of the OpenLDAP server

/openssl/	On Linux, the location of the SSL library
/berkeley-db/	On Linux, the location of the Berkeley database
/template/	The template directory for the configuration file of the platform
/tools/	The Ubisecure SSO software tools
/ubilogin/	The software for the Ubisecure SSO itself
/VersionInfo.txt	The version information of the Ubisecure SSO and its components
/setenv.*	Utility script for getting the installation directory information
/ubilogin/config/	The directory for the base configuration file of the platform
/ubilogin/custom/	Directory for the customized settings including SSO and Accounting Service
/ubilogin/ldap/	Ubisecure Directory installation data
/ubilogin/methods/	External Authentication methods
/ubilogin/webapps/	The Ubisecure SSO's web applications
/ubilogin/config.index	List of the locations of Ubisecure Authentication Server's configuration files
/ubilogin/setup.*	The setup script for the Ubisecure SSO
/accounting/	Ubisecure Accounting Service root directory
/accounting/config/	Directory for the Accounting Service configuration files
/accounting/logs/	Directory for the Accounting Service log files (default configuration)