

CA SiteMinder® Adapter for CA WebFort and CA RiskFort

Release Notes for Oracle Sun SPARC Solaris
r2.1.6



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About Release 2.1.6

These Release Notes summarize the latest updates in Arcot Adapter for CA SiteMinder® release 2.1.6 and provide information about known issues and possible workarounds for those issues:

- [What's in This Release](#)
- [Package Information](#)
- [Installation Notes](#)
- [Deprecated Features and APIs](#)
- [Known Issues](#)
- [Known Limitations](#)

What's in This Release



Book: See the *Arcot Adapter for CA SiteMinder 2.1.6 Installation and Deployment Guide* for details on configuration of the features listed in this section.

The key features and enhancements in the Arcot Adapter 2.1.6 release include:

- **Compatibility With Arcot WebFort 6.0**

Arcot Adapter 2.1.6 is compatible with Arcot WebFort 6.0 release, which provides support for multiple organizations among many other features.



Book: For more information about Arcot WebFort 6.0, see the WebFort documentation.

- **Compatibility With Arcot RiskFort 2.0**

Arcot Adapter 2.1.6 is compatible with Arcot RiskFort 2.0 release that evaluates risk of each incoming transaction.



Book: For more information about Arcot RiskFort 2.0, see the RiskFort documentation.

Package Information

The Package ([Arcot-Adapter-2.1.6-Solaris.tar.gz](#)) contains:

- **ArcotLog2FileSC.so**
(MD5: 0e83fd330713d6529fd99e6f3255fba9)
- **libArcotSiteMinderAdapter.so**
(MD5: 51d55c78e5681c5dd234adedcca9316e)

Installation Notes

The Arcot Adapter installer provides an easy to use installation wizard, which guides an administrator through the installation process. Using the Arcot Adapter installer, you can either install all components on a single system (using the *Complete* option) or selected components on multiple systems (using the *Custom* option).

For more information about installing Arcot Adapter, see the *Arcot Adapter for CA SiteMinder 2.1.6 Installation and Deployment Guide*.

Deprecated Features and APIs

Deprecated Features

No features were deprecated in this release.

Deprecated APIs

No APIs were deprecated in this release.

Known Issues

This list covers the known issues with Arcot Adapter for CA SiteMinder release 2.1.6. Please read this before reporting any new bug.

Issue:

Authentication using reissued ArcotID displays an error in the sample Controller1 and Controller2 flows.

Workaround:

The Controllers can be customized to handle the reissued ArcotID process by using the Roaming workflow.

Issue:

By default, the `TokenServerTestConnAtStartup` parameter in the `arcotauthui.properties` file is set to `TRUE`. In a JRE 1.4.2.x environment, if the Customization Engine is started before the Token Server, then the Customization Engine cannot timeout the test connection and fails to start.

Workaround:

Use one of the following methods to overcome this issue:

- Ensure that the Token Server is running before starting the Customization Engine.
- Set the `TokenServerTestConnAtStartup` parameter to `FALSE`.
- Use JRE 1.5.x.

Issue:

If the customization Engine or Token Server is deployed on IBM WebSphere, then the daily rollover of the log files to backup files does not work.

Workaround:

To resolve this problem, make the following changes in the `log4j.properties` file:

1. Search for and comment out the following entry by preceding it with a "#":

- For the Customization Engine:
`log4j.appender.authuiout=org.apache.log4j.DailyRollingFileAppender`

- For Token Server:
`log4j.appender.toksvrlog=org.apache.log4j.DailyRollingFileAppender`
2. Add the following entry after the line you commented in [Step 1](#):
- For the Customization Engine:
`log4j.appender.authuiout=com.com.arcot.logger.log4j.appender.ArcotDailyRollingFileAppender`
 - For Token Server:
`log4j.appender.toksvrlog=com.arcot.logger.log4j.appender.ArcotDailyRollingFileAppender`
3. Restart the IBM WebSphere application server.

Known Limitations

The following limitation has been observed so far:

- If a USB device is attached to the system at the time of downloading the ArcotID, then the USB device also gets associated with the ArcotID. During the ArcotID authentication, if the USB device is not plugged into the system, then the user authentication fails.
- Arcot Adapter currently cannot handle non-unique Login IDs, when the same Login ID maps to multiple DNs in LDAP.
- If Arcot Adapter is configured to use LDAP-based authentication with sample Controller3 and Controller4 and, if the LDAP password contains \ or " characters (which are allowed by LDAP), then the authentication workflow displays an error.