Oracle® Fusion Middleware

Release Notes for Oracle Platform Security Services 12*c* (12.2.1)

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This document describes issues and workarounds for Oracle Platform Security Services 12.2.1.



Oracle Fusion Middleware Release Notes for Oracle Platform Security Services, 12c (12.2.1)

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Preface

This document describes all known issues with Oracle Platform Security Services 12*c* (12.2.1).

Audience

This document is intended for all users of Oracle Platform Security Services 12c (12.2.1).

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at

http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc.

Access to Oracle Support

Oracle customers that have purchased support have access to electronic support through My Oracle Support. For information, visit

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Related Documents

For more information, see the following Oracle resources:

Oracle Technology Network at http://www.oracle.com/technetwork/index.html.

Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
italic	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

Introduction

This chapter introduces Oracle Fusion Middleware Release Notes for Oracle Platform Security Services 12*c* (12.2.1).

This chapter includes the following sections:

- Latest Release Information
- Purpose of This Document
- Certification Information

1.1 Latest Release Information

This document is accurate at the time of publication. Oracle will update the release notes periodically after a software release. You can access the latest information and additions to these release notes on the Oracle Technology Network at:

http://www.oracle.com/technetwork/indexes/documentation/index.html

1.2 Purpose of This Document

This document contains the release information for Oracle Platform Security Services12c (12.2.1). It describes differences between the software and its documented functionality.

Oracle recommends that you review its contents before installing or working with the product.

1.3 Certification Information

For certification information, see Oracle Fusion Middleware 12c Certifications at http://www.oracle.com/technetwork/middleware/ias/downloads/fusion-certific ation-100350.html.

Oracle Platform Security Services

This chapter describes issues and workarounds with artifacts associated with Oracle Platform Security Services (OPSS).

This chapter includes the following sections:

- **WSLT Security Commands**
- JNDI Connection Exception and JDK Version
- FIPS Support Issue
- Oracle Fusion Middleware Audit Framework
- Users and Identity Store

The following documents are relevant to the topics discussed in these notes:

- Oracle Fusion Middleware Securing Applications with Oracle Platform Security Services
- Administering Oracle Fusion Middleware

2.1 WSLT Security Commands

The following sections describe issues with security WLST commands:

- listAppRoles Command Outputs Wrong Characters
- listResources Command Throws Exception

2.1.1 listAppRoles Command Outputs Wrong Characters

On Linux and Windows platforms, when the locale is set to non-UTF8 locales, such as the fr_FR_iso88591 locale, the listAppRoles command may output the character '?' instead of the expected character.

2.1.2 listResources Command Throws Exception

The listResources command throws an exception if the optional type argument is not specified. The workaround is to specify a value for this argument.

2.2 JNDI Connection Exception and JDK Version

INDI Connections throw the javax.naming.NamingException: LDAP response read timed out, timeout used: -1ms exception.

This issue is found in domain configured to use an LDAP security store running on any of the following JDK versions: Java SE 6u85, 7u72, or 8u20.

Workaround

Update JDK to Java SE 6u95, 7u80, or 8u45. For certified JDK versions, see Oracle Fusion Middleware 12c Certifications at

http://www.oracle.com/technetwork/middleware/ias/downloads/fusion-certific ation-100350.html.

2.3 FIPS Support Issue

Running OPSS with Federal Information Processing Standards (FIPS) compliance has a known issue that requires a patch to fix it.

Workaround

Download and apply the patch that fixes bug number 21838659 to solve the issue.

2.4 Oracle Fusion Middleware Audit Framework

The following sections describe issues with the Oracle Fusion Middleware Audit Framework:

- Configuring Auditing for Oracle Access Manager
- Audit Reports do not Display Translated Text in Certain Locales
- Audit Reports Always Display in English

2.4.1 Configuring Auditing for Oracle Access Manager

Although Access Manager appears as a component in Fusion Middleware Control, you cannot configure auditing for Access Manager using Fusion Middleware Control.

2.4.2 Audit Reports do not Display Translated Text in Certain Locales

The standard audit reports packaged with Oracle Business Intelligence Publisher support a number of languages. Business Intelligence Publisher can start in different locales and, at start-up, you can specify the language of choice by setting the preferred locale in Preferences.

If you started Oracle Business Intelligence Publisher on any of the locales:

- zh_CN (simplified chinese)
- zh_TW (traditional chinese)
- pt_BR (portuguese brazilian)

then the entire report including labels, headers, titles shows in English.

This issue will be fixed in a future release of Business Intelligence Publisher.

2.4.3 Audit Reports Always Display in English

The standard audit reports packaged with Business Intelligence Publisher support a number of languages, but report titles and descriptions are displayed in English even when they have been translated.

This issue will be fixed in a future release of Business Intelligence Publisher.

2.5 Users and Identity Store

The following sections describe issues with identities:

- libovdconfig.bat Does Not Support a Space in File Path
- Users with Same Name in Multiple Identity Stores

2.5.1 libovdconfig.bat Does Not Support a Space in File Path

On the Microsoft Windows platform, the libovdconfig.bat script does not work if the path to your Java installation (specified with in the -jreLoc option) includes a space character, such as the C:\Program Files\Java\jdk1.7.0_21 path.

Workaround

Provide the path to your Java installation in DOS 8.3 format:

-jreloc C:\ProgramFiles\Java\jdk1.7.0_21

2.5.2 Users with Same Name in Multiple Identity Stores

If a user name is present in more than one LDAP repository and the virtualize property is set to use LibOVD, then the data in only one of those repositories is returned when you query that user name with the User and Role API.

Users	and	Identity	Store
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