Oracle® Business Intelligence Suite Enterprise Edition

Release Notes

Release 10.1.3.4.2

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Oracle Business Intelligence Suite Enterprise Edition Release Notes, Release 10.1.3.4.2

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Preface

Oracle Business Intelligence Suite Enterprise Edition consists of components that were formerly available from Siebel Systems as Siebel Business Analytics Platform, with many significant enhancements.

These release notes describe known issues and workarounds for versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

These release notes describe known issues and workarounds for the products that are on the Oracle Business Intelligence Suite Enterprise Edition CD. To install these products, consult the *Oracle Business Intelligence Infrastructure Installation and Configuration Guide*, which is available on the Oracle Business Intelligence Suite Enterprise Edition CD_ROM and from the Oracle Business Intelligence Suite Enterprise Edition Documentation Web site:

http://www.oracle.com/technology/documentation/bi_ee.html

Audience

This document is intended for BI managers and implementors of Oracle Business Intelligence.

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 have access to electronic support through My Oracle Support. For information, visit http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info or visit http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs if you are hearing impaired.

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.

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General Release Notes

Oracle Business Intelligence Suite Enterprise Edition consists of components that were formerly available from Siebel Systems as Siebel Business Analytics Platform, with many significant enhancements.

These release notes describe known issues and workarounds for versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

For information about installing and upgrading to Oracle Business Intelligence Suite Enterprise Edition Version 10.1.3.4.2, refer to the following Oracle Business Intelligence Suite Enterprise Edition documents:

- *Oracle Business Intelligence Infrastructure Installation and Configuration Guide Version 10.1.3.2.1*

  For more information on UNIX installations, see Section 1.3, "Installing or Uninstalling Oracle BI in Silent Mode Under UNIX."

- *Oracle Business Intelligence Enterprise Edition Deployment Guide Version 10.1.3.2*

- *Oracle Business Intelligence Infrastructure Upgrade Guide Version 10.1.3.2*

  When you upgrade the Oracle BI EE platform to a new release, continue to use the information that is provided in the *Oracle Business Intelligence Infrastructure Upgrade Guide Version 10.1.3.2*. For more information on upgrading, see Section 1.2, "Upgrading to This Release."

The following list describes the sections of this chapter:

- Section 1.1, "How to Use These Release Notes"

- Section 1.2, "Upgrading to This Release"

- Section 1.3, "Installing or Uninstalling Oracle BI in Silent Mode Under UNIX"

- Section 1.4, "General Issues and Workarounds"

1.1 How to Use These Release Notes

These release notes are updated periodically as new information becomes available. To ensure that you are reading the latest version of the release notes, check the Oracle Business Intelligence Suite Enterprise Edition Web site.

To find the Release Notes document:

1. Click the following link:

    http://www.oracle.com/technology/documentation/bi_ee.html

2. In the section for the latest release, click View Library.

3. On the Documentation Library page, click the Getting Started tab.

4. On the Getting Started tab, in the Release Notes section, click PDF or HTML.

1.2 Upgrading to This Release

When you upgrade the Oracle BI EE platform to a new release, continue to use the information that is provided in *Oracle Business Intelligence Infrastructure Upgrade Guide Version 10.1.3.2*. Before you upgrade to an Oracle BI EE Release 10.1.3.2.1 or later, review Table 1–1 for information on the steps that are required for upgrading from various releases. This information relates to upgrading the Oracle BI EE platform and not to upgrading Oracle Business Intelligence Applications.

Table 1–1   Upgrade Summary

Upgrade From	Upgrade To	Summary Steps
Siebel Analytics 7.5.*x*, 7.7, 7.7.1.*x*, and 7.8.*x*.	Oracle BI EE Release 10.1.3.2.1 or later	Follow the procedures in *Oracle Business Intelligence Infrastructure Upgrade Guide Version 10.1.3.2*.
		It is not necessary to uninstall Siebel Analytics 7.5.*x*, 7.7, 7.7.1.*x*, or 7.8.*x* when you upgrade to Oracle BI EE Release 10.1.3.2.1 or later.
		It is necessary to uninstall the Siebel Analytics Microsoft Excel add-in.
Oracle BI EE 10.1.3.2, 10.1.3.2.1, 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, and 10.1.3.4.1	Oracle BI EE Release 10.1.3.2.1 or later Do not move to a release lower than the one that is currently installed.	Perform the following upgrade steps: 1. Back up the appropriate files, as described in *Oracle Business Intelligence Infrastructure Upgrade Guide Version 10.1.3.2*. 2. Insert the CD for the release, and enter the command to run the installer using the directions in *Oracle Business Intelligence Infrastructure Upgrade Guide Version 10.1.3.2*. 3. When prompted, specify that you want to retain the current configuration. This allows the installer to run against the existing installation and to upgrade all of the appropriate binary files to the new release. 4. When the installer is finished, open the new version of the BI Server Administration Tool, and open and save the RPD file to upgrade it. 5. If you previously exported captions from the Oracle BI Presentation Catalog, then export them again. 6. If you use Disconnected Analytics, then re-create the master disconnected applications in the new release. After upgrading the binary files on client computers, re-create the client disconnected applications.

1.3 Installing or Uninstalling Oracle BI in Silent Mode Under UNIX

Use the procedures in this section only to uninstall Oracle BI components for reasons not related to upgrading the software. The same procedures are used both for

installation and for uninstallation of Oracle BI components; only the locations from which commands are run differ.

In the so-called *silent* or *unattended* installation, Oracle Business Intelligence platform components are installed or uninstalled across a network. The administrator performs the following general steps:

1. Backs up all Oracle BI folders and files.

2. Performs a default Oracle BI installation or uninstallation on an administrator (target) computer.

    During the installation or uninstallation, all the options selected and settings created are written to a text file named response.txt.

3. Runs a batch or shell program that uses the response file to install or uninstall the same Oracle BI components, with all the previously selected options and settings, to other servers and client workstations.

    Without being modified, the response.txt file is portable only to other installation computers having the identical directory structures (including logical drives) as the initial installation computer.

Prepare for a silent installation or uninstallation by running shell scripts to create text files, as described in Section 1.3.1, "Creating a Response Text File."

1.3.1 Creating a Response Text File

This procedure initiates an installation on an administrator computer and creates an annotated response file of all your input during the installation or uninstallation. This response file has all your responses recorded during this installation.

To create a response file on UNIX systems:

1. Navigate to the product CD location.

2. Run the following command:

    ```
    ./setup.sh -options-record <RESPONSE_FILE_
    LOCATION>/response.txt -silent
    ```

    where *<RESPONSE FILE LOCATION>* is the full path to the response file.

3. When prompted, provide the oc4jadmin password.

The file response.txt is created in the directory that you specified for *<RESPONSE_
FILE_LOCATION>*.

1.3.2 Using the Response Text File

To install or uninstall Oracle BI silently on other computers using the response.txt file:

1. Back up all Oracle BI folders and files.

2. On the target computers, run the appropriate command from the location that is specified in the following list:

    ■   To install from the Product CD, run the following command:

        ```
        ./setup.sh -options <RESPONSE_FILE_LOCATION>/response.txt
        -silent
        ```

    ■   To uninstall, run the following command from the /OracleBI/uninstall/ directory:

```
./setup.bin -options <RESPONSE_FILE_LOCATION>/response.txt
-silent
```

3. Proceed to Section 1.3.3, "Installing or Uninstalling Oracle BI Silently on More Than One Computer."

1.3.3 Installing or Uninstalling Oracle BI Silently on More Than One Computer

This procedure installs Oracle BI silently on other computers, using the responses created in the file *<RESPONSE_FILE_LOCATION>*/response.txt, where *<RESPONSE FILE LOCATION>* is the full path to the response file.

There are two porting options for distributing the silent installation to other computers, as described in the following list:

- When porting from the target computer, see Section 1.3.4, "Installing or Uninstalling from a Target Computer."

- When porting from a network-accessible computer, see Section 1.3.5, "Installing or Uninstalling from a Network-Accessible Computer."

1.3.4 Installing or Uninstalling from a Target Computer

The entire Oracle BI installation image must be on the target computer in order for the installWithResponseFile.bat file to perform this procedure.

To install Oracle BI silently from a target computer:

1. Copy the response.txt file from the master installation to the drive.

2. The Oracle BI installation directories and Oracle BI installation image location on the target computer might be configured exactly as on the initial installation computer.

   - If the target directory paths are configured exactly as on the initial installation computer, then install Oracle BI by running the installWithResponseFile file at the command line.

   - If the target directory paths are not configured the same, then modify the following response.txt file parameters to reflect the target directory paths:

     ```
     -W TempPanelBean.Destination="<Logical Drive>:/<target
     path>/OracleBI"
     ```

     ```
     -W TempPanelBean.TempDir="<Logical Drive>:/<target
     path>/OracleBIData"
     ```

The installation has completed when the command prompt returns.

The installWithResponseFile file does not force a computer restart. Restart manually at the end of the installation.

1.3.5 Installing or Uninstalling from a Network-Accessible Computer

The entire Oracle BI installation image must reside on the network computer on a drive that is accessible to all computers that perform an Oracle BI installation or uninstallation.

To install Oracle BI silently from a network-accessible computer:

1. Copy the response.txt file created from the master installation to the drive.

2. On each target installation computer, map a logical drive to the network computer Oracle BI installation image root directory.

    The drive letter for this map must be the same on all target installation computers.

3. On the network computer, change the following parameters in the response.txt file to use the Oracle BI installation directory paths common to all target installation computers:

    ```
    -W TempPanelBean.Destination="<Logical Drive>:/<target
    path>/OracleBI"
    ```

    ```
    -W TempPanelBean.TempDir="<Logical Drive>:/<target
    path>/OracleBIData"
    ```

4. On the target installation computer, change directory to the mapped logical drive that points to the Oracle BI installation image directory on the network computer.

5. From the command line, run the installWithResponseFile file.

The installation has completed when the command prompt returns.

The installWithResponseFile file does not force a computer restart. Restart manually at the end of the installation.

1.4 General Issues and Workarounds

This section describes general issues and workarounds for Oracle Business Intelligence Suite Enterprise Edition products. It contains the following topics:

- Section 1.4.1, "New Features in Oracle BI Enterprise Edition Version 10.1.3.3"

- Section 1.4.2, "New Features in Oracle BI Enterprise Edition Version 10.1.3.3.1"

- Section 1.4.3, "New Features in Oracle BI Enterprise Edition Version 10.1.3.3.2"

- Section 1.4.4, "New Features in Oracle BI Enterprise Edition Version 10.1.3.3.3"

- Section 1.4.5, "New Features in Oracle BI Enterprise Edition Version 10.1.3.4"

- Section 1.4.6, "New Features for Oracle BI Enterprise Edition Version 10.1.3.4.1"

- Section 1.4.7, "New Features for Oracle BI Enterprise Edition Version 10.1.3.4.2"

- Section 1.4.8, "Certification Information"

- Section 1.4.9, "Installation and Upgrade"

- Section 1.4.10, "Browser Limitations"

- Section 1.4.11, "Catalog Manager Enhancements"

- Section 1.4.12, "Documentation Corrections"

- Section 1.4.13, "Authenticating an RSS Feed Using SSO"

- Section 1.4.14, "New Privilege Further Secures XSS Vulnerability"

- Section 1.4.15, "Cannot View PDF in Internet Explorer 6 and 7 over SSL"

- Section 1.4.16, "SQLEXTENDEDFETCH with Oracle Retail Predictive Application Server (RPAS)"

- Section 1.4.17, "Issues with Discoverer Metadata Migration Utility"

- Section 1.4.18, "Configuring Oracle BI EE Using an EAR File"

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1.4.1 New Features in Oracle BI Enterprise Edition Version 10.1.3.3

Oracle BI Enterprise Edition Version 10.1.3.3 has the following new features:

■ General New Features

  – Oracle BI Answers-Based Metadata Dictionary

  – Multi-Select Dashboard Prompts

  – Office Integration with BI Dashboard

  – New Dashboard Link Types

  – Import Oracle Catalog

  – Embedded Database Functions

  – Drag and Drop XMLA Metadata Objects

■ New Features for Oracle BI Publisher

  – Oracle BI Publisher Template Builder Enhancements

  – Flash Templates for Oracle BI Publisher

  – Oracle BI Publisher PowerPoint Output

  – Oracle BI Publisher Integration with Oracle BI Discoverer

  – Performance Improvements for Oracle BI Publisher

  – Converting Reports from Oracle Reports to Oracle BI Publisher

  – Support for Digital Signature in PDF Documents

  – Support for Postscript Printers

■ New Features Oracle Business Intelligence for Microsoft Office

  – Improved version of Oracle Business Intelligence Add-in for Microsoft Office, with a new Excel and PowerPoint Add-in.

For more information about new features, refer to *Oracle Business Intelligence New Features Guide*.

> **Note:** Oracle BI Publisher has additional features that are not documented in *Oracle Business Intelligence New Features Guide*. For more information, see *Oracle Business Intelligence Publisher New Features Guide*.

1.4.2 New Features in Oracle BI Enterprise Edition Version 10.1.3.3.1

Oracle BI Enterprise Edition Version 10.1.3.3.1 has the following new features:

■ General New Features

  – Oracle Business Intelligence Installer Now Deploys Oracle BI Enterprise Edition Components into One OC4J Container

  – DataDirect Connect ODBC Drivers for Linux and UNIX Operating Systems Bundled with Oracle BI Enterprise Edition 10.1.3.3.1

- – Support for Oracle BI EE Charts in Arabic, Thai, and Hebrew
- New Features for Oracle BI Publisher
  - – Time Out Value for the Web Service Data Source
  - – Bidirectional Function for eText Data Fields
  - – Default Repository
  - – Oracle BI Publisher Web Services
- New Features for the Oracle BI Add-in for Microsoft Office
  - – Configure the Connection URL
  - – Language Support

For information about the new features, refer to *Oracle Business Intelligence New Features Guide*.

1.4.3 New Features in Oracle BI Enterprise Edition Version 10.1.3.3.2

Oracle BI Enterprise Edition Version 10.1.3.3.2 has the following new features:

- General New Features
  - – Oracle BI EE supports Hyperion Essbase as a data source.
  - – Oracle BI EE provides a proxy plug-in that can be configured to enable the Business Intelligence EE OC4J component to run on IIS.
- New Features for Oracle BI Publisher
  - – Support for Document Cache
  - – Support for New Output Types

1.4.4 New Features in Oracle BI Enterprise Edition Version 10.1.3.3.3

Oracle BI Enterprise Edition Version 10.1.3.3.3 contains no new features.

However, Oracle BI Publisher Version 10.1.3.3.3 contains new features. For more information about the new Oracle BI Publisher features, refer to *Oracle Business Intelligence New Features Guide*.

1.4.5 New Features in Oracle BI Enterprise Edition Version 10.1.3.4

Oracle BI Enterprise Edition Version 10.1.3.4 has the following new features:

- General New Features
  - – Oracle BI EE is integrated with Oracle Enterprise Performance Management Workspace and Oracle Smart Space, Fusion Edition.
  - – You can migrate metadata from relational data sources for Oracle BI Discoverer to Oracle BI EE metadata.
  - – A new type of line chart to plot time series data is available.
  - – The ability to use Oracle BI EE and Oracle BI Publisher with Oracle WebLogic Server 10.*x* is available.
  - – A new sample Oracle BI application and data set called "Sample Sales" has been designed to better and more fully illustrate the capabilities of Oracle BI 10.1.3.4.

For information about the new features, refer to *Oracle Business Intelligence New Features Guide*.

■ New Features for Oracle BI Publisher

– BI Publisher is integrated with Oracle Enterprise Performance Management Workspace and Oracle Smart Space, Fusion Edition.

– BI Publisher supports connections to the following multidimensional data sources: Oracle's Hyperion Essbase, Microsoft SQL Server 2000 Analysis Service, Microsoft SQL Server 2005 Analysis Service, and SAP Business Information Warehouse (SAP BW).

– BI Publisher Web service PublicReportService has been expanded to support more operations.

– BI Publisher supports "After Report" Triggers.

– BI Publisher accepts Web services that return complex data types.

– The new property "Disable Client Access from Analyzer for Excel" enables you to control the method used to download data to Microsoft Excel at the report level.

– The Template Builder for Microsoft Word has these enhancements: page break support, support for additional chart types, more properties supported for charts, support for multiple measures in charts, and enhanced crosstab features.

The documentation set for BI Publisher has been updated for Release 10.1.3.4. See that documentation for information about the new features.

■ New Features for Oracle Business Intelligence for Microsoft Office

– Ability to enable logging

– Enhanced BI Catalog Task Pane

– Ability to preserve Excel conditional formatting during refreshes

– Support for gauge and funnel views

– Edit prompts and levels after insert

– Enhanced prompts selection interface

– Support for grand totals in table views

– Support for inserting BI Answers request views to Excel and PowerPoint that have been constructed using Set operations

– Server independence

– Transparent compression of results

– Support for NT Lan Manager (NTLM) Authentication Protocol for Microsoft Windows

For information about the new features, refer to *Oracle Business Intelligence New Features Guide*.

1.4.6 New Features for Oracle BI Enterprise Edition Version 10.1.3.4.1

Oracle BI Enterprise Edition Version 10.1.3.4.1 contains the following new features:

■ Configuring for connections to EPM Workspace

- Validating the catalog

Oracle BI Publisher Version 10.1.3.4.1 contains new features. For more information about the new Oracle BI Publisher features, refer to *Oracle Business Intelligence Publisher New Features Guide*.

1.4.7 New Features for Oracle BI Enterprise Edition Version 10.1.3.4.2

Oracle BI Enterprise Edition Version 10.1.3.4.2 contains the following new features:

- Support for SAP/BW Variables
- Enhancements for Catalog Manager:
  - Search and Replace
  - Creating Reports
  - Obtaining audit trail information for objects

Oracle BI Publisher Version 10.1.3.4.2 contains new features. For more information about the new Oracle BI Publisher features, refer to *Oracle Business Intelligence Publisher New Features Guide*.

Oracle Business Intelligence for Microsoft Office Version 10.1.3.4.2 contains new features. For more information about the new features, refer to *Oracle Business Intelligence New Features Guide*.

1.4.8 Certification Information

For certification information, refer to the *System Requirements and Supported Platforms for Oracle Business Intelligence Suite Enterprise Edition* document. This document is part of the Oracle BI Suite Enterprise Edition documentation set. It is also available from the Certifications tab on My Oracle Support at the following location:

http://support.oracle.com

1.4.9 Installation and Upgrade

This section provides release notes on installing and upgrading Oracle Business Intelligence Suite Enterprise Edition. It contains the following topics:

- Section 1.4.9.1, "Warning Messages Are Displayed Despite Successful Upgrade"
- Section 1.4.9.2, "Essbase API Reference Is Not Added to nqsconfig.ini During Upgrade"
- Section 1.4.9.3, "Microsoft .NET Installation Dialog Is Displayed"
- Section 1.4.9.4, "Cosmetic Issues to Ignore During Installation"
- Section 1.4.9.5, "Host Name Errors After Installation on UNIX Platforms"
- Section 1.4.9.6, "Issue Starting Javahost Service on Solaris Platforms"
- Section 1.4.9.7, "Oracle BI Presentation Services Plug-In Deployed with All Custom Installations"
- Section 1.4.9.8, "Oracle BI Presentation Services Does Not Start After Windows Installation"
- Section 1.4.9.9, "Error Message About Service Not Starting After Rebooting After Windows Installation"

- Section 1.4.9.10, "Issue Starting Oracle BI Scheduler After Installing Paint Repository"

- Section 1.4.9.11, "Oracle 11g Not in the Picker List for Scheduler Configuration DB Type"

- Section 1.4.9.12, "Windows File Reg.exe Must Be Installed on Windows 2000 as a Prerequisite for Oracle BI Installation"

- Section 1.4.9.13, "Install/Uninstall Log Is Encoded with ASCII"

- Section 1.4.9.14, "OC4J Fails to Start After Upgrade from Oracle BI EE Version 10.1.3.2.1 to Version 10.1.3.3 or Later"

- Section 1.4.9.15, "Installer Indicates a Successful Installation Though Installation Fails"

- Section 1.4.9.16, "Installer Requires the OC4J Instance to Be Named "Home" and Enabled - Advanced Option"

- Section 1.4.9.17, "Oracle BI Folders Remain After Uninstall on Windows Server 2008"

- Section 1.4.9.18, "Preload 64-Bit Stream Library for HP-UX IA64"

- Section 1.4.9.19, "Japanese Fonts Do Not Display Correctly in Installer and Help Windows on SUSE Linux"

- Section 1.4.9.20, "Asian Languages Do Not Display Correctly with Java 5.0"

- Section 1.4.9.21, "Cannot Perform an Advanced Installation If SSO Is Already Configured"

- Section 1.4.9.22, "Automatic Restart of OC4J on Linux or UNIX"

- Section 1.4.9.23, "Installing Oracle BI EE with Microsoft IIS 7"

- Section 1.4.9.24, "Installing Oracle BI EE on IBM AIX Platform"

1.4.9.1 Warning Messages Are Displayed Despite Successful Upgrade

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

During the upgrade process, you see various messages. You might see warning messages that mention a successful upgrade. Be aware that the use of "Warning" as a message category does not necessarily imply an unsuccessful upgrade operation. This issue has no workaround.

1.4.9.2 Essbase API Reference Is Not Added to nqsconfig.ini During Upgrade

This issue applies to Version 10.1.3.3.2 and 10.1.3.3.3. It is fixed in Version 10.1.3.4.

When an existing Oracle BI Enterprise Edition installation is upgraded, the reference for the Essbase API.dll is not added to the nqsconfig.ini (DB_DYNAMIC_LIBRARY) section. This issue causes errors when users try to use Essbase as a data source.

To work around this issue, locate the DB_DYNAMIC_LIBRARY section and add the following entry:

```
ESSBASE = nqsdbgatewayessbasecapi;
```

1.4.9.3 Microsoft .NET Installation Dialog Is Displayed

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When you run the Oracle Business Intelligence installer on Windows systems, you might notice that the Microsoft .NET installation dialog is displayed. If you see this dialog, then click either the **Cancel** or **OK** buttons there. In either case, the installation of Oracle Business Intelligence Suite Enterprise Edition proceeds normally.

1.4.9.4 Cosmetic Issues to Ignore During Installation

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

You can ignore the following cosmetic issues during installation:

- When you run the Oracle Business Intelligence installer on Windows or Linux systems, you might notice text such as "$Lcom.siebel.analytics" displaying where the descriptions should be at the start of a full installation. This text can be displayed for approximately 30 seconds before a more meaningful description is displayed.

   While this text might be construed as an error with installation, it is simply a refreshing issue that you can ignore when it disappears. Then you can continue with the installation.

- On the "Installing Oracle Business Intelligence 10.1.3.2.0" progress page, the progress bar quickly shows 100%, even though the progress window indicates that files are being installed. In addition, the text for 100% is in reverse video (a pale gray), which is not very readable.

   This issue has no workaround and does not hinder a successful installation.

1.4.9.5 Host Name Errors After Installation on UNIX Platforms

This section addresses issues regarding host name lookup.

1.4.9.5.1 Host Name Resolution After Installing on UNIX This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

After installation on a UNIX platform, you might encounter errors such as the following ones:

- When you click the BI Publisher tab on the Oracle BI Answers page, the page appears to "hang," giving no response.

- When you click the BI Publisher tab on the Oracle BI Dashboard page, you see an error message similar to the following one:

```
The following error occurred:
[code=DNS_HOST_NOT_FOUND] The host name was not found during the DNS lookup.
```

These errors occur because the installer cannot locate a valid full host name. The installer tries to obtain the full host name by using the "nslookup" command. If the "nslookup" utility is installed and working correctly, then the installer can find and use the full host name. If the "nslookup" utility is not installed or is not working correctly, then the installer cannot find the full host name. Instead, the installer tries to use the original computer name without the domain name.

To work around this issue, ensure that the "nslookup" utility is installed and working correctly on the UNIX computer so that the installer can find the full host name to use in configuration files. Otherwise, the installer uses only the original computer name, which can produce errors.

1.4.9.5.2 Host Name Resolution After Installing on AIX When installing on IBM AIX platforms using a static IP address, add the IP address and computer name to `/etc/hosts` to enable host name resolution.

1.4.9.6 Issue Starting Javahost Service on Solaris Platforms

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

After installing Oracle Business Intelligence Suite Enterprise Edition on Solaris platforms, you might see an error message such as the following one:

```
Javahost service is unable to start, exiting with the following error:
"...SEVERE: Unexpected Exception. Listener will be shutdown.
java.io.IOException: Invalid argument..."
```

This error is likely caused by Solaris bug (6433853). To resolve this issue:

1. Upgrade to the latest Java version for Solaris., which is 1.5.0_08 or later.

2. Ensure that the Javahost service uses the new Java version by completing these steps:

    a. Open the instanceconfig.xml file in the SADATADIR/web/config directory for editing.

    b. Modify the JavaHome element to point to the 1.5.0_08 or later version.

See *Oracle Business Intelligence Presentation Services Administration Guide* for information on editing the instanceconfig.xml file.

1.4.9.7 Oracle BI Presentation Services Plug-In Deployed with All Custom Installations

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If you perform a custom installation on a computer on which an HTTP server has been installed and if you choose to install Oracle Business Intelligence Presentation Services, then the Oracle BI Presentation Services Plug-in is deployed even if you do not select it. To avoid the plug-in being used, manually stop it after installation or un-deploy it using Oracle Enterprise Manager.

1.4.9.8 Oracle BI Presentation Services Does Not Start After Windows Installation

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

After installing on a Windows system and after restarting the computer, you might find that Oracle BI Presentation Services does not start. This can occur due to many other large processes or services starting at the same time, which causes Oracle BI Presentation Services to time out.

To work around this issue, restart Oracle BI Presentation Services manually after the computer has restarted.

1.4.9.9 Error Message About Service Not Starting After Rebooting After Windows Installation

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

After performing an Advanced installation on a Windows system and after restarting the computer, you might encounter an error message that states that a service failed to start. The event viewer shows log information similar to the following:

Invalid repository file: Drive:\OracleBI\server\Repository\paint.rpd.

This message is generated because the Paint demo is available only for the Basic installation and not for the Advanced installation. You can ignore this error message. This issue has no workaround.

1.4.9.10 Issue Starting Oracle BI Scheduler After Installing Paint Repository

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

After installing the paint repository, you notice that Oracle BI Scheduler is not preconfigured. If you try to start Oracle BI Scheduler without configuring it first, then you might see an error message such as the following:

Error 1064: An exception occurred in the service when handling the control request

To avoid encountering this error message after installation, configure Oracle BI Scheduler as described in *Oracle Business Intelligence Infrastructure Installation and Configuration Guide*.

1.4.9.11 Oracle 11g Not in the Picker List for Scheduler Configuration DB Type

This issue applies to Versions 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Oracle BI EE has been certified with Oracle Database 11*g*. In the configuration for Scheduler and connectivity, there is no Scheduler configuration setting for Oracle 11*g*. The Call Interface can be set to OCI 10*g*/11*g* within Administration Tool or Scheduler, but the Scheduler has a database type poplist that does not contain Oracle 11*g*.

Users can proceed successfully using the 11g database having set the Database Type value to Oracle 10g R2.

1.4.9.12 Windows File Reg.exe Must Be Installed on Windows 2000 as a Prerequisite for Oracle BI Installation

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If you plan to run the Oracle BI Enterprise Edition installer on a workstation running Microsoft Windows 2000, you must first download and install the Windows executable file reg.exe. This file is required to allow the installer to update the Windows registry on Windows 2000 computers, but is not installed by default with the Windows 2000 operating system. The file reg.exe is located on the Windows 2000 installation media in the Support Tools folder.

1.4.9.13 Install/Uninstall Log Is Encoded with ASCII

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

The Oracle BI installer is not localized. When installing Oracle BI with a localization such as FR on Microsoft Windows 2003, the log is encoded with ASCII instead of UTF-8; therefore, non-ASCII characters are displayed as question marks.

1.4.9.14 OC4J Fails to Start After Upgrade from Oracle BI EE Version 10.1.3.2.1 to Version 10.1.3.3 or Later

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

After upgrading from Oracle BI EE Release 10.1.3.2.1 to 10.1.3.3 or later, the OC4J process might not start, even after a manual restart. This issue occurs because DLL files are being locked by a background monitoring process. The locked DLL files cause the OC4J process to fail, because the DLL files cannot be deleted and replaced with the newer files from the later release.

To work around this issue on Windows:

1. Stop or kill the running background process that is locking the files OracleBI/server/Bin/perfcoll_OracleBIServer.dll and OracleBI/web/bin/perfcoll_OracleBIPresentationServer.dll.

2. Delete the files OracleBI/server/Bin/perfcoll_OracleBIServer.dll and OracleBI/web/bin/perfcoll_OracleBIPresentationServer.dll.

3. Run the following commands at a command prompt:

```
sawserver -installperf

NQSServer -installperf
```

To work around this issue on Linux:

1. Stop or kill the running background process that is locking the files OracleBI/server/Bin/libperfcoll_OracleBIPresentationServer.so OracleBI/web/bin/libperfcoll_OracleBIServer.so.

2. Delete the files OracleBI/server/Bin/libperfcoll_OracleBIPresentationServer.so OracleBI/web/bin/libperfcoll_OracleBIServer.so.

3. Run the following commands at a command prompt:

```
OracleBI/setup/installperfsas.sh

OracleBI/setup/installperfsaw.sh
```

1.4.9.15 Installer Indicates a Successful Installation Though Installation Fails

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

In some instances during installation, the user might encounter an error "An error occurred and product installation failed. Look at the log file...." where the installer does not stop and the **Next** button is available. If the user clicks **Next**, then the message "The installation of Oracle Enterprise Edition 10g(10.1.3.3) was successful" is displayed. The second message is incorrect and the user should look at the log file to correct the issues and have a successful installation.

1.4.9.16 Installer Requires the OC4J Instance to Be Named "Home" and Enabled - Advanced Option

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When installing Oracle BI Enterprise Edition using the Advanced installation type, you must install Oracle Application Server before running the Oracle BI Installer. By default, Oracle Application Server creates an OC4J container called "home." This

container is the location where all the Oracle BI Applications are deployed. The Oracle BI Installer requires the OC4J container called "home" to be present and enabled.

If a container called "home" does not exist, then follow the instructions located in *Oracle Application Server Administration Guide* to re-create the container.

If the OC4J instance named "home" is disabled, then the Oracle BI Installer does not proceed. You must enable the OC4J "home" instance for Oracle BI Installer to proceed. The Oracle BI Installer checks the existence of OC4J "home" instance and if it is enabled. If it is not, the Installer displays the following error message: "Please specify a valid Oracle Application Server 10g installation location. A valid Oracle Application Server 10g installation must have the default OC4J instance named 'home' and that 'home' OC4J instance must be enabled."

1.4.9.17 Oracle BI Folders Remain After Uninstall on Windows Server 2008

This issue applies to Versions 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

After you uninstall the basic installation of Oracle BI EE Release 10.1.3.4 on Windows Server 2008, you might see the following error message:

Uninstall failed.
Please see the attached uninstall.log.

Windows Server 2008 is supported for Oracle BI EE Release 10.1.3.4, and this uninstallation issue is specific to Windows Server 2008. This error likely occurs when some Oracle BI EE DLL files are locked during the uninstallation, which prevents the files and Oracle BI EE folders from being deleted.

To complete the uninstall process manually, restart the computer and delete the Oracle BI folders that were not deleted.

1.4.9.18 Preload 64-Bit Stream Library for HP-UX IA64

This issue applies to Versions 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

After you install Oracle BI EE on HP-UX IA64, you must modify the user.sh file to preload the 64-bit stream library. Make this change by adding the following lines to the user.sh file in the setup directory:

```
LD_PRELOAD=/usr/lib/hpux64/libstream.so.1
export LD_PRELOAD
```

Ensure that the correct path to libstream.so.1 is used. Depending on the HP-UX installation, this library might be in a different path. Modify it for your installation of HP-UX IA64.

1.4.9.19 Japanese Fonts Do Not Display Correctly in Installer and Help Windows on SUSE Linux

This issue applies to Versions 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When you install Oracle Business Intelligence within a ja_JP locale on SUSE Linux, the titles of the Installer windows, including Help windows, include garbled fonts (for example,'%9%H$'). However, the fonts displayed in the Installer windows' body text are displayed correctly.

According to the release notes for Java Developer Kit (JDK) 1.4.2 posted on the Sun Microsystems Java Web site (http://java.sun.com), JDK 1.4.2 does not provide support on SUSE Linux for east Asian languages.

1.4.9.20 Asian Languages Do Not Display Correctly with Java 5.0

This issue applies to Versions 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Asian language characters including Japanese, Korean, Traditional Chinese, and Simplified Chinese do not display on the SUSE platform due to lack of JDK support.

To resolve this issue, you can modify the font properties/config files. Refer to the following Sun Microsystems Java Web site URL for details:

http://java.sun.com/j2se/1.5.0/docs/guide/intl/fontconfig.html

However, Oracle does not support these modifications and if you need support, you must reproduce the product functional errors with an unaltered JDK.

1.4.9.21 Cannot Perform an Advanced Installation If SSO Is Already Configured

This issue applies to Versions 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

You cannot perform an advanced installation of Oracle BI EE if Single Sign-On has been configured. This is not supported.

1.4.9.22 Automatic Restart of OC4J on Linux or UNIX

This issue applies to Versions 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

OC4J does not restart automatically after restarting a computer running the Linux or UNIX operating system. OC4J installed with Oracle BI EE is not a managed process. Use the following command with an Oracle BI EE basic installation to start OC4J on Linux or UNIX as a background process:

```
./oc4j -start &
```

After OC4J starts as a background process you can exit the session while it is running.

1.4.9.23 Installing Oracle BI EE with Microsoft IIS 7

This issue applies to Version 10.1.3.4.2.

When you install Oracle BI EE Version 10.1.3.4.2 on a Windows platform on which Microsoft IIS 7 is configured, you expect to see a screen that allows you to select IIS 7 or Oracle Containers for J2EE (OC4J) as the application server. If IIS 7 is not displayed as an option, then IIS 7 is not configured properly on the computer.

To see IIS 7 as an available option on this screen, you must ensure that the IIS 6 Management Compatibility options for IIS 7 have been installed on the computer. You can consult the pages that are available from the following links for information on IIS 7:

- Installing IIS 7:

  http://learn.iis.net/page.aspx/28/installing-iis-on-windows-vista-and-windows-7/

- Start or Stop the Web Server on IIS 7

  http://technet.microsoft.com/en-us/library/cc732317%28WS.10%29.aspx

- Start or Stop the Management Service on IIS 7

```
http://technet.microsoft.com/en-us/library/cc732778%28WS.10%2
9.aspx
```

1.4.9.24 Installing Oracle BI EE on IBM AIX Platform

This issue applies to Version 10.1.3.4.2.

To install Oracle BI EE Version 10.1.3.4.2 on the IBM AIX platform, you must use JDK 1.5 for installation.

1.4.10 Browser Limitations

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When you use a Firefox browser on the Solaris platform, you might encounter a known issue with popup descriptions. When you hover the mouse pointer over an item to pop up its description, you might notice that the description is truncated to a single line, even if it should display multiple lines. This issue does not occur on browsers such as Internet Explorer on Windows platforms. Windows browsers display the entire description.

This issue has no workaround.

1.4.11 Catalog Manager Enhancements

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, and 10.1.3.4.1, and 10.1.3.4.2.

See *Oracle Business Intelligence New Features Guide* for information on enhancements to Catalog Manager.

1.4.12 Documentation Corrections

This section provides information on documentation corrections for Oracle Business Intelligence Suite Enterprise Edition. These issues apply to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, and 10.1.3.4.1, and 10.1.3.4.2.

This section contains the following topics:

- Section 1.4.12.1, "Corrections for Oracle Business Intelligence Infrastructure Installation and Configuration Guide"

- Section 1.4.12.2, "Corrections for Oracle Business Intelligence Infrastructure Quick Installation Guide"

- Section 1.4.12.3, "Corrections for Oracle Business Intelligence Infrastructure Upgrade Guide"

- Section 1.4.12.4, "Corrections for Oracle Business Intelligence Presentation Services Administration Guide"

- Section 1.4.12.5, "Corrections for Oracle Business Intelligence Administration Tool Help"

- Section 1.4.12.6, "Corrections for Oracle Business Intelligence Server Administration Guide"

- Section 1.4.12.7, "Corrections for Oracle Business Intelligence Delivers Help"

- Section 1.4.12.8, "Corrections for Oracle Business Intelligence Scheduler Guide"

- Section 1.4.12.9, "Corrections for Oracle Business Intelligence Enterprise Edition Deployment Guide"

- Section 1.4.12.10, "Corrections for Oracle Business Intelligence Publisher Administrator's and Developer's Guide"

- Section 1.4.12.11, "Corrections for Oracle Business Intelligence Publisher User's Guide"

- Section 1.4.12.12, "Corrections for Oracle Business Intelligence Publisher Help"

- Section 1.4.12.13, "Corrections for Oracle Business Intelligence Disconnected Administration Guide"

1.4.12.1 Corrections for *Oracle Business Intelligence Infrastructure Installation and Configuration Guide*

This section contains corrections to *Oracle Business Intelligence Infrastructure Installation and Configuration Guide*.

1.4.12.1.1 General Correction for This Guide Throughout *Oracle Business Intelligence Installation and Configuration Guide*, there are references to the file install.pdf on page 94, 182, and 183. The PDF file, titled "Deploying Oracle Business Intelligence Publisher in J2EE Application Servers" is now part of the Oracle BI EE documentation library. The documentation library is available on the product DVD and on Oracle Technology Network.

1.4.12.1.2 Corrections for Chapter 3 The section "Deploying Oracle BI on Oracle Application Server" requires the following correction:

If you plan to perform an Advanced Installation, then a supported version of Oracle Application Server (as specified in *Oracle Business Intelligence Enterprise Edition System Requirements and Supported Platforms*) must be installed before you run the Oracle BI EE Installer.

1.4.12.1.3 Corrections for Chapter 4 In Chapter 4:

- This issue is documented in version 10.1.3.2.1 of *Oracle Business Intelligence Infrastructure Installation and Configuration Guide*.

  To the section "Process of Planning the Installation", the following text should be added to the end:

  To install Oracle BI EE and Oracle client software on the same computer, you must install the Oracle client software first. If you install the Oracle client software after installing Oracle BI EE, then you might change the Java SDK version for Oracle BI EE, which might result in run-time errors.

- The section "Process of Planning the Installation" contains a Step 3, which states that if you have an earlier version of Siebel Analytics platform installed, then you must first uninstall it. That statement is incorrect and should be disregarded.

  A similar paragraph exists in the "Installation Requirements for All UNIX Platforms" section and should also be disregarded.

- The following information must be added to Oracle Business Intelligence Infrastructure Installation and Configuration Guide, Versions 10.1.3, 10.1.3.2, and 10.1.3.2.1.

  On page 39, in the subsection "Making the Java Platform Installation Writable," add the following text as a third bullet under the task "To make the Java platform writable under UNIX":

Run the following scripts.

> **Note:** These scripts must be run by the user who owns the JDK home folder.

- To set the permissions:

    `oraclebi_enable_jdk_home_permissions.sh`

- To revert the permissions:

    `oraclebi_restore_jdk_home_permissions.sh`

■ The section "Oracle BI Server Environment Variables for IBM AIX" includes the subsection "Deploying 32-bit Oracle BI Under IBM AIX." In that subsection, the following sentence is incorrect:

Run the following commands to set your 32-bit Oracle BI deployment under AIX:

This sentence should read as follows:

The following 32-bit environment variables for AIX are set automatically by .variant.sh:

In two subsections, there are incorrect values for LDR_CNTRL = IGNOREUNLOAD@LOADPUBLIC@PREREAD_SHLIB@MAXDATA. These subsections and the correct values for each are as follows:

- Subsection: "Deploying 32-bit Oracle BI Under IBM AIX"

    `export LDR_CNTRL = IGNOREUNLOAD@LOADPUBLIC@PREREAD_SHLIB@MAXDATA=0X80000000`

■ Subsection: "Deploying 64-bit Oracle BI Under IBM AIX"

`export LDR_CNTRL=IGNOREUNLOAD@LOADPUBLIC@PREREAD_SHLIB@MAXDATA=0x200000000`

1.4.12.1.4 Corrections for Chapter 5 In Chapter 5, Table 7 contains information for interacting with the Oracle Application Server Location screen. The Administrator user name that must be assigned to the role oc4j_administrators is the user name of the Oracle Application Server Administrator, and not the username of the Oracle BI Administrator.

1.4.12.1.5 Corrections for Chapter 6 In the section "Installing Oracle BI Office Plug-In," in the first paragraph, the following sentence is incorrect:

The Plug-In provides a way to browse the Analytics catalog, select a report, and then drop that report into Microsoft Word or Excel.

This sentence should read as follows:

The Plug-In provides a way to browse the Analytics catalog, select a report, and then drop that report into Microsoft PowerPoint or Excel.

Also in this chapter, in the section "Installing Oracle BI Office Plug-In," in the second bullet, the following sentence is incorrect:

An appropriate version of Microsoft Office, containing Microsoft Word and Excel (see *System Requirements and Supported Platforms*)

This sentence should read as follows:

An appropriate version of Microsoft Office, containing Microsoft PowerPoint and Excel (see *System Requirements and Supported Platforms*)

1.4.12.1.6   Corrections for Chapter 9   The section "Creating a WAR File for Oracle BI Presentation Services" includes an incorrect table before the procedure. Replace that table with the following text:

This procedure uses the WAR file, located in the following directories:

- Windows: OracleBI_HOME\web

- UNIX: /usr/local/OracleBI/web

In the procedure in this same section, replace the procedure as follows:

To create or re-create a WAR file:

1.   Navigate to the Oracle Business Intelligence installation directory shown in the preceding list.

2.   To create the WAR file, run the following jar command:

jar -cf Analytics.war -C app.

> **Note:**   You must include the period at the end of the command.

1.4.12.1.7   Corrections for Chapter 10   The section "Oracle BI Scheduler Server Functions" contains the following paragraph:

The Scheduler uses a single commercial back-end database to store pertinent information about a job, its instances, and its parameters. The Scheduler works with all the supported databases for Oracle Business Intelligence. For the complete list of supported databases, see *System Requirements and Supported Platforms*.

This paragraph should be reworded as follows:

The Scheduler uses a single commercial back-end database to store pertinent information about a job, its instances, and its parameters. The Scheduler works with the databases that are listed in *Oracle Business Intelligence Enterprise Edition System Requirements and Supported Platforms*.

1.4.12.1.8   Corrections for Appendix A   Appendix A, "NQSConfig.INI File Reference," requires the following changes.

- The following text is incorrect for the SORT_ORDER_LOCALE item in the "General Section Parameters in the Configuration File" section:

  The SORT_ORDER_LOCALE entries in the Features table and in the NQSConfig.INI file match only if the database and the Oracle BI Server have matching settings in these areas. If the settings do not match, wrong answers can result when using multidatabase joins, or errors can result when using the Union, Intersect and Except operators, which all rely on consistent sorting between the back-end server and the Oracle BI Server.

  The text should read:

  An Inconsistent Sort Order Locale setting between a database platform's internal settings and the Database Features of an Oracle BI Enterprise Edition metadata repository Connection Pool can affect the correctness of the result set. If the settings do not match, then incorrect answers can result when using multi-database joins, or errors can result when using the Union, Intersect, and

Except operators, which all rely on consistent sorting between the back-end server and the Oracle BI Server.

Inconsistent SORT_ORDER_LOCALE settings between the nQSConfig.ini and the Database Features of an Oracle BI Enterprise Edition metadata repository Connection Pool can negatively impact query performance; however, it does not affect the correctness of the result set.

■ The description of the parameter PROJECT_INACCESSIBLE_COLUMN_AS_ NULL in the section "Security Section Parameters in the Configuration File" is incorrect. The correct description for this parameter is as follows:

Controls how security-sensitive columns are displayed to unauthorized users. If this parameter is set to YES, a NULL expression replaces the original column expression in the query and secured columns are hidden from unauthorized users in both Answers and Interactive Dashboards reports.

If this parameter is set to NO, when a user attempts to run a report that contains a secured column that the user is not authorized to see, then an unresolved column error occurs.

The default value is NO.

1.4.12.2 Corrections for *Oracle Business Intelligence Infrastructure Quick Installation Guide*

In *Oracle Business Intelligence Infrastructure Quick Installation Guide*, the section "Changing the DEP Setting" states that you should turn on the Data Execution Prevention (DEP) feature. This is incorrect; the DEP is no longer required for Version 10.1.3.3 or later versions of Oracle BI EE.

1.4.12.3 Corrections for *Oracle Business Intelligence Infrastructure Upgrade Guide*

In *Oracle Business Intelligence Infrastructure Upgrade Guide*, Chapter 2 includes the section "Overview of the Upgrade Steps for the Different Versions of Siebel Analytics." A list in that section contains the following sentence:

Uninstall Siebel Analytics.

That sentence is incorrect and should be reworded as follows:

Uninstall the Siebel Analytics Microsoft Excel add-in.

1.4.12.4 Corrections for *Oracle Business Intelligence Presentation Services Administration Guide*

This section contains corrections to *Oracle Business Intelligence Presentation Services Administration Guide*.

1.4.12.4.1 Corrections for Chapter 2 In Chapter 2:

■ In the section "Setting the Oracle BI Presentation Services Configuration File Path," replace the first sentence with this sentence: "You can override the path that Oracle BI Presentation Services searches for customer-specific configuration files upon startup."

In addition, replace <ConfigDir> with <DataConfigDir> so that the instanceconfig.xml entry looks like this: <DataConfigDir>value</DataConfigDir>.

In the section "Setting the Time to Expire for Oracle BI Presentation Services Client Sessions," remove the following sentence in the fourth paragraph: "The value must

be greater than or equal to the value specified for the setting SearchIDExpireMinutes, described in the section "Setting the Time to Keep an Unsaved Oracle Business Intelligence Request".

Remove the section "Setting the Time to Keep an Unsaved Oracle Business Intelligence Request" as this configuration setting has been deleted.

In the section "Specifying the Expiration Date for Persisted Oracle BI Presentation Services Cookies," replace <CookieExpire> with <CookieLifetimeMinutes> so that the instanceconfig.xml entry looks like this: <CookieLifetimeMinutes>Tue, 31 Dec 2040 23:59:59 GMT</CookieLifetimeMinutes>.

- Chapter 2 provides incorrect information on the javahost "InputStreamLimitInKB" setting. To increase the javahost "InputStreamLimitInKB" setting, the value for a new limit should be placed under the XMLP node and not under the PDF one in the javahost config.xml file.

1.4.12.4.2 Corrections for Chapter 3 In Chapter 3, the section "Configuring Answers Pivot Table Settings" states that you use elements within the <PivotView> element to affect pivot tables. That is incorrect. You do not include the elements that are mentioned in that section within the <PivotView> element but directly under the <ServerInstance> element.

1.4.12.4.3 Corrections for Chapter 4 In Chapter 4, the section "Changing the Directory in Which Delivers iBot Deliveries Are Stored" contains two errors.

First, the sections state that the <PersistentStorageDirectory> element has to be placed within the <Web> element, and that the <Web> element has to be created after the <ServerInstance> element. These instructions are incorrect. The <PersistentStorageDirectory> element has to be placed within the existing <ServerInstance> element, which is within the <WebConfig> element.

Second, the section states that the default storage location for iBot deliveries is the deliveries directory in the same location as the Presentation Catalog. This is incorrect. The default storage location is the _delivers/_deliveries folder within the user's home folder within the Presentation Catalog.

1.4.12.4.4 Corrections for Chapter 5 In Chapter 5, the section "Setting Up Hierarchies in the Physical Layer for a Multidimensional Data Source" contains the following information:

You can set up unbalanced hierarchies in the physical layer by changing the hierarchy type. This is incomplete. The statement should read as follows:

You can manually model an unbalanced hierarchy in the Physical layer by explicitly setting the hierarchy type, but queries against it do not work.

1.4.12.4.5 Corrections for Chapter 6 In Chapter 6 in the section "Archiving a Presentation Catalog," Step 5 describes the use of the **Keep Timestamp** option. This option is inoperable and its description should be removed from the guide.

1.4.12.4.6 Corrections for Chapter 7 In Chapter 7:

- The section "Searching for and Replacing Presentation Catalog Text Using Catalog Manager" states in two places that you must be in offline mode to search for and replace text. This is not correct. You can be in either offline or online mode.

- The section "Creating Reports to Display Presentation Catalog Data Using Catalog Manager" states that you can create reports for requests, dashboards, segments, segment trees, and list formats. This is incorrect. You can create reports for

requests and dashboards but not for segments, segment trees, and list formats. In Version 10.1.3.4.2, the reports capability has been enhanced so that you can create reports for many more object types and even for the entire catalog. See *Oracle Business Intelligence New Features Guide* for revised instructions for creating reports.

- The section "Creating Reports to Display Presentation Catalog Data Using Catalog Manager" contains the following sentence: "If you want to create a report showing the SQL that is sent to Oracle BI Presentation Services for the object, you must open the Presentation Catalog in online mode." The sentence should read: "If you want to create a report showing the SQL that is sent to Oracle BI Server for the object, you must open the Presentation Catalog in online mode."

  When you create a report, a blank or empty field is exported as a tab character. If you have created a report with the default of a tab as the field separator, then two tab characters in the report file indicates a blank field.

- The section "Localizing Presentation Catalog Captions" requires documentation corrections. See Section 2.2.9, "Issue Handling Captions in Presentation Services" for information.

1.4.12.4.7 Corrections for Chapter 8 In Chapter 8, the procedure for creating a custom message template for the proxy functionality is missing a statement in the SQL code to connect to the correct db/connection pool to extract the target users, and so on.

To work around this issue, replace the code in Step 4 in the procedure for creating a custom message template in the "Creating a Custom Message Template for Proxy Functionality" section with this code:

```
<XML>
 <logonParam name="RUNAS">
 <getValues>EXECUTE PHYSICAL CONNECTION POOL physical_dbname.conn_pool_name
 select targetId from Proxies where proxyId='@{USERID}'</getValues>
 <verifyValue>EXECUTE PHYSICAL CONNECTION POOL physical_dbname.conn_pool_name
 select targetId from Proxies where proxyId='@{USERID}' and
 targetId='@{VALUE}'</verifyValue>
 <getDelegateUsers>EXECUTE PHYSICAL CONNECTION POOL physical_dbname.conn_pool_name
select proxyId, proxyLevel from Proxies where
 targetId='@{USERID}'</getDelegateUsers>
 </logonParam>
</XML>
```

Also include this sample custom message template at the end of the procedure:

Sample Custom Message Template

```
<?xml version="1.0" encoding="utf-8" ?>
<WebMessageTables xmlns:sawm="com.siebel.analytics.web.messageSystem">
 <WebMessageTable system="SecurityTemplates" table="Messages">
 <WebMessage name="LogonParamSQLTemplate">
 <XML>
  <logonParam name="RUNAS">
  <!-- for EXECUTE PHYSICAL CONNECTION POOL, SQL_Paint.SQL_Paint = -->
  <!-- SAS Repository physical_dbname.conn_pool_name -->
  <getValues>EXECUTE PHYSICAL CONNECTION POOL SQL_Paint.SQL_Paint
  select targetId from Proxies where proxyId='@{USERID}'\</getValues>
  <verifyValue> EXECUTE PHYSICAL CONNECTION POOL SQL_Paint.SQL_Paint
  select targetId from Proxies where proxyId='@{USERID}' and
targetId='@{VALUE}'\</verifyValue>
  <getDelegateUsers>EXECUTE PHYSICAL CONNECTION POOL SQL_Paint.SQL_Paint
  select proxyId, proxylevel from Proxies where targetId='@{USERID}'
  </getDelegateUsers>
```

```
        </logonParam>
      </XML>
    </WebMessage>
  </WebMessageTable>
</WebMessageTables>
```

1.4.12.4.8 Corrections for Chapter 10 In Chapter 10:

■ The section "About Skins and Styles" contains incomplete information. The following information should be displayed after the section's first paragraph:

Respective Web servers require resource files such as styles to be deployed appropriately for those applications. For example, when using OC4J as is common in Oracle BI deployments, skins, styles and images must be duplicated in the following directories:

– {OracleBI}\oc4j_bi\j2ee\home\applications\analytics\analytics\res

– {OracleBI}\web\app\res

As a rule, customer-specific files such as custom styles should exist in the {OracleBIData} folders so these are not lost during upgrades. In this case, the custom style would then be deployed to OC4J as described above and to the following directory: {OracleBIData}\web\res

■ While XML message files that affect a language-specific user interface must be localized, the XML file that is used for configuring a report write back template is usually not translated, because it is language-independent. As described in the section "Customizing the Oracle BI Presentation Services User Interface Using XML Message Files" in Chapter 10, the write back template files should be stored in the base CustomMessages folder. This is primarily to persist these files during upgrades.

In the rare cases where write back template files must be language dependent (for example, if a user logging in using the l_es (Spanish) locale would use a different SQL then a user logging in using l_fr (French) locale), then the write back template messages should exist in appropriate language directories. See the section "Customizing the Oracle BI Presentation Services User Interface Using XML Message Files" for information.

1.4.12.4.9 Corrections for Chapter 11 In Chapter 11:

■ The section "Structure of the Basic Oracle BI Presentation Services Dashboard URL" provides incorrect information for the syntax for providing the path of the URL.

The correct syntax for providing the path of the dashboard in a Dashboard URL is:

```
http://server_name_or_ip_
address/analytics/saw.dll?Dashboard&PortalPath="path of the
dashboard"
```

Example:

```
http://localhost:9704/analytics/saw.dll?Dashboard&PortalPath=
/shared/Paint Demo/_portal/Paint Dashboard
```

■ The section "Optional Parameter for the Oracle BI Presentation Services Dashboard URL" is missing information about the `PortalPages` command and the `Done` parameter. The section should read as follows:

Optional Commands and Parameters for the Oracle BI Presentation Services Dashboard URL

You can add optional commands and parameters to the Dashboard URL. The below examples show and explain various uses of commands and parameters.

User ID and Password Example

You can modify the behavior of the Dashboard URL command by adding the user ID and password parameters. If the parameters are omitted, then the user is prompted for user ID and password information, unless the user chose the option to have logon information remembered when last logged on. If using a Session ID or Ticket, pass it as the NQUser parameter. In the parameter description, SB2 is the name of the request to execute.

This is the format where the user ID is uuu and the password is ppp:

```
&NQUser=uuu&NQPassword=ppp
```

Example URL:

```
http://localhost:9704/analytics/saw.dll?Dashboard&PortalPath=
/shared/PaintDemo/_
portal/PaintDashboard&NQUser=user1&NQPassword=rock
```

PortalPages Example

You can modify the behavior of the Dashboard URL command by adding the PortalPages command. This command opens a dashboard page without the common header. You can use this command to create a link or image with the specified dashboard page as the destination and open the dashboard page in a new browser window.

This is the format where the catalog path portal page is xxx and the dashboard page name is yyy.

```
PortalPages&PortalPath=xxx&Page=yyy&Done=close
```

Note the following command descriptions:

– PortalPath – This parameter contains the dashboard's catalog path.

– Page – (Optional) This parameter contains the dashboard page name.

Example URL:

```
http://localhost:8080/analytics/saw.dll?PortalPages&PortalPat
h=%2fshared%2fdashboar dfolder1%2f_
portal%2fdefault&Page=page%202&Done=close
```

Go Example

You can modify the behavior of the Dashboard URL command by adding the Go command and specifying the catalog path to an analysis. This command opens an analysis without the common header. You can use this command to create a link or image with the specified analysis as the destination and open the analysis in a new browser window.

This is the format where the path is xxx and Done is close.

```
Go&Path=xxx&Done=close
```

Note the following parameter descriptions:

– Path – This parameter contains the analysis' catalog path.

– Done – This parameter is obsolete for the analysis' path.

Example URL:

```
http://localhost:8080/analytics/saw.dll?Go&Path=%2fusers%2fad
ministrator%2fdashboar d_actionlink_
report&Action=Prompt&Done=close
```

PortalGo Example

You can modify the behavior of the Dashboard URL command by adding the PortalGo parameter and specifying the catalog path to the analysis. This parameter opens an analysis in a dashboard. You can use this parameter to create a link or image with an analysis as the destination, and open the analysis in the existing browser window.

This is the format where the portal path is xxx, the path is yyy, and Done is zzz.

```
PortalGo&PortalPath=xxx&Path=yyy&Done=zzz
```

Note the following parameter descriptions:

- PortalPath – This parameter is the dashboard's catalog path. It is in this dashboard that the analysis is displayed.

- Path – This parameter is the analysis' catalog path.

- Done – This parameter is used by the Return link and contains the return location.

Example URL:

```
http://localhost:8080/analytics/saw.dll?PortalGo&PortalPath=%
2fusers%2fadministrator%2f_
portal&Path=%2fusers%2fadministrator%2fSalesInMarket
```

1.4.12.5 Corrections for Oracle Business Intelligence Administration Tool Help

This section contains a correction to the Oracle Business Intelligence Administration Tool Help System.

- The Administration Tool help that describes how to enter the "Import from XMLA" parameters is incorrect. To access the Help, create a new repository by selecting "Import Physical Schema from Multi-Dimensional Datasources." Next, select "Essbase" and click "Help." The following help text appears.

  1. From your data source administrator, obtain the URL connection string and user name and password for the data source.

  2. In the Administration Tool, select File > Import from XMLA.

  3. In the Import From XMLA dialog box, complete the following fields:

     - In the URL field, type the URL for the Web service that acts as the XMLA provider. Use the URL connection string obtained from your data source administrator.

     - In the URL field, type the URL for the Web service that acts as the XMLA provider. Use the URL connection string obtained from your data source administrator.

     - In the username and password fields, type a valid username and password for the data source. Use the user name and password that you obtained from your data source administrator.

This help text should read as follows:

  1. From your Essbase Server administrator, obtain the host name and user name and password for use.

2. In the Administration Tool, select File > Import from Multi-dimensional...

3. In the Import From this dialog box, complete the following fields:

   – In the "ESS Server" field, type the host name of the ESS Server that acts as the XMLA provider.

   – In the user name and password fields, type a valid user name and password for the data source. Use the name and password that you obtained from the data source administrator.

1.4.12.6 Corrections for *Oracle Business Intelligence Server Administration Guide*

This section contains corrections to *Oracle Business Intelligence Server Administration Guide*.

1.4.12.6.1 Corrections for Chapter 2 The section "Opening a Repository in Online Mode" does not mention that multiple concurrent Administration Tool users are not supported in online mode. This section should also mention the following:

Guidelines for Using Online Mode

Use caution when making changes to your repository in online mode, and always perform a consistency check to ensure the repository is consistent before checking in objects.

Only one user working on repository development in the Administration Tool in online mode at a time is supported. Even when users have different objects checked out, concurrent edits and check-ins by multiple users are not supported and produce unreliable results. Additional online logins can be used only for management features that do not affect repository metadata, such as managing the cache.

If you must have multiple concurrent metadata developers, then use the multiuser development environment to merge and publish your changes. See "Setting up and Using the Oracle BI Multiuser Development Environment" for more information.

Be aware that online mode is riskier than offline mode because you are working against a running server. If you check in changes that are not consistent, then it might cause the Oracle BI Server to shut down. When you work in online mode, ensure that you have a backup of the latest repository so that you can revert to it if needed.

1.4.12.6.2 Corrections for Chapter 4 The following issues applies to version 10.1.3.3.2, only. In the Creating and Administering the Physical Layer in an Oracle BI Repository chapter, in the Process of Creating the Physical Layer from Multidimensional Data Sources > Importing a Physical Schema from Multidimensional Data Sources > To import a physical schema from multidimensional data sources topic, the following steps are incorrect.

1. From your data source administrator, obtain the URL connection string and user name and password for the data source.

2. In the Administration Tool, select File > Import from XMLA.

3. In the Import From XMLA dialog box, complete the following fields:

   – In the URL field, type the URL for the Web service that acts as the XMLA provider. Use the URL connection string obtained from your data source administrator.

   – In the URL field, type the URL for the Web service that acts as the XMLA provider. Use the URL connection string obtained from your data source administrator.

- In the username and password fields, type a valid username and password for the data source.

- Use the user name and password that you obtained from your data source administrator.

The steps should read as follows:

1. From your Essbase Server administrator, obtain the host name and user name and password for use.

2. In the Administration Tool, select File > Import from Multi-dimensional...

3. In the Import From this dialog box, complete the following fields:

   - In the "ESS Server" field, type the host name of the ESS Server that acts as the XMLA provider.

   - In the user name and password fields, type a valid user name and password for the data source. Use the name and password that you obtained from the data source administrator.

1.4.12.6.3 Corrections for Chapter 5 The section "About Sorting on a Logical Column" should include the following information.

For a logical column from an Essbase data source, you can specify a different sort order column on which to base a sort. This specification changes the sort order of a column when you do not want to order the values lexicographically. You can use the following steps to add a sort key or to replace the existing Rank-based sort key with Memnor.

1. In the Physical layer of the Administration Tool, right-click a physical cube table for an Essbase data source and select **New Object**, then select **Physical Cube Column**.

2. In the Physical Column dialog, type a name for the physical column.

3. In the Type field, select a data type of DOUBLE.

4. In the External Name field, type `Memnor` and click **OK**.

   The new column is associated directly with the cube.

5. Drag and drop the column onto the root level of the appropriate dimension to make it a dimensional property that can adapt to the projected level.

6. Drag and drop the column onto the appropriate logical table.

7. Make the column the sort order column for the logical column using the following steps:

   a. Double-click the logical column to display the Logical Column dialog.

   b. In the Sort Order Column area, click **Set**, then select the new column.

   c. Click **OK** twice to save your changes and dismiss the dialogs.

1.4.12.6.4 Corrections for Chapter 7 In the section "Setting Up the Repository to Work with Delivers," the steps to set up the SA System subject area are incomplete. The SA System subject area must be correctly set up in the Presentation layer of the Oracle BI repository for Oracle BI Delivers to function.

For the complete steps to set up the SA System subject area, refer to *Analytics Server Administration Guide Version 7.8.2, Revision A*. Navigate to Chapter 7, "Completing Setup and Managing Oracle BI Repository Files" and the "Setting Up the Repository to

Work with Delivers" section. The following information contained in this section is applicable to the Oracle Business Intelligence 10.1.3.2 release.

- The Presentation layer metadata must contain the SA System folder, User table, and columns as shown in Figure 15.

- Table 26 in the guide describes the columns for the User table of the SA System subject area folder.

Analytics Server Administration Guide Version 7.8.2 Revision A is available on the Oracle BI Enterprise Edition Documentation page on Oracle Technology Network at the following location:

http://www.oracle.com/technology/documentation/bi_ee.html

and on SupportWeb on the Documentation Updates page at the following location:

http://supportweb.siebel.com/default.asp?lf=enu-docupdates.asp&r
f=knowledgedocs/enu/documentation_
updates/v7/analytics/analytics7.html

1.4.12.6.5   Corrections for Chapter 11 In the section "Configuring Query Caching," the first two paragraphs should be replaced with the following text:

The query cache is enabled by default. After deciding on a strategy for flushing outdated entries, you should configure the cache storage parameters in the NQSConfig.INI file. This section includes information on the tasks necessary to configure the Oracle BI Server for query caching. For details about the parameters used to control query caching, see *Oracle Business Intelligence Infrastructure Installation and Configuration Guide*.

1.4.12.6.6   Corrections for Chapter 13 The section "Selecting and Testing the Data Source and ConnectionPool" describes how to use XML as a data source. As of version 10.1.3.3, XML is no longer supported as a data source type.

1.4.12.6.7   Corrections for Appendix A Appendix A contains Table 42 that includes a row for the QUERY_TEXT column of the usage tracking table. The description of the column should be enhanced as follows:

Varchar (1024).

The SQL statement that was submitted for the query.

You can change the length of this column (using the ALTER TABLE command), but note that the text that is written into this column is always truncated to the size that is defined in the physical layer. It is the responsibility of the repository administrator not to set the length of this column to a value greater than the maximum query length that is supported by the back-end physical database.

For example, Oracle Databases enable a maximum Varchar of 4000, but Oracle Databases truncate to 4000 bytes, not 4000 characters. Hence, if you use a multibyte character set, the actual maximum string size has a varying number of characters, depending on the character set and characters used.

1.4.12.6.8   Corrections for Appendix C The description for the TIMESTAMPDIFF SQL function describes the behavior when the function is calculated in the BI Server. If this function is calculated in the data source, then the result might be different from the behavior described in this appendix. If the TIMESTAMPDIFF function result is different from the desired result, then you can disable TIMESTAMP_DIFF_ SUPPORTED in the Features tab for the database object in the Administration Tool to

ensure that the function is calculated in the BI Server. However, this change might adversely affect performance.

1.4.12.7 Corrections for Oracle Business Intelligence Delivers Help

This section contains a correction to the Oracle Business Intelligence Delivers Help System.

■ The help text that is displayed when adding a post action of type iBot with filters is: "Filter values are generated by the conditional report. The iBot specified in this step will be executed once for each row in the conditional report, with filters generated by the values in that row."

This help text should read: "Filter values are generated by the conditional report. The iBot specified in this step will be executed once with filter values generated by the results of the conditional report. For example, if the conditional report returns values for region = North, South, then the post action iBot will execute once with a filter of region = North, South."

■ In the Oracle BI Delivers Advanced configuration tab you can create a Custom Java Job. The dialog for this option has a field for "Additional Class Paths". The help for this field states that paths should be separated by a semicolon, which is incorrect. You should use a comma (,) as a separator. In addition, this help should be expanded to explain that these additional class paths should refer to java .jar files, which should be in the same directory as the one referenced in the "Class Path" field immediately above.

1.4.12.8 Corrections for *Oracle Business Intelligence Scheduler Guide*

This section contains corrections to the *Oracle Business Intelligence Scheduler Guide*:

■ The section called "About Database Support in Oracle BI Scheduler" contains the following paragraph:

Oracle BI Scheduler uses a single commercial back-end database to store pertinent information about a job, its instances, and its parameters. Oracle BI Scheduler works with all supported databases for Oracle Business Intelligence Enterprise Edition. For information about supported databases, see *Oracle Business Intelligence Enterprise Edition System Requirements and Supported Platforms*.

This paragraph should be reworded as follows:

Oracle BI Scheduler uses a single commercial back-end database to store pertinent information about a job, its instances, and its parameters. Oracle BI Scheduler works with the databases that are listed in *Oracle Business Intelligence Enterprise Edition System Requirements and Supported Platforms*.

1.4.12.9 Corrections for *Oracle Business Intelligence Enterprise Edition Deployment Guide*

This section contains corrections to *Oracle Business Intelligence Enterprise Edition Deployment Guide*:

■ In *Oracle Business Intelligence Enterprise Edition Deployment Guide*, Version 10.1.3.2, the example given in step 3 of the procedure on page 142 to change the default Oracle BI Presentation Services listener port is incorrect. References to the <RPC> node must be removed.

Step 3 should read as follows:

3. Within the <WebConfig> tags, assign the RPC Listener Port value for the Oracle BI Presentation Services instance, as shown in the following example.

```
<WebConfig>
  <ServerInstance>
  ...
     <Listener port="9715"/>
  ...
  </ServerInstance>
 </WebConfig>
```

Note: In the preceding example, the RPC Listener port for the Oracle BI Presentation Services instance has been changed to port 9715 from the default of 9710.

- In *Oracle Business Intelligence Enterprise Edition Deployment Guide*, Version 10.1.3.2, the connection strings included in Chapter 3, "Integrating BI Publisher with Oracle BI Clustered Environment" section, step 2, page 40 and Chapter 4, "Integrating BI Publisher with Oracle BI Clustered Environment" section, step 3, page 66 are missing ending semicolons.

  Currently, the connection strings appear in the document as follows:

  ```
  jdbc:oraclebi://BI-CCS-01:9706/PrimaryCCS=BI-CCS-01;PrimaryCC
  SPort=9706;SecondaryCCS=BI-CCS-02;SecondaryCCSPort=9706
  ```

  The connection strings should appear as follows (note the semicolon at the end of the string):

  ```
  jdbc:oraclebi://BI-CCS-01:9706/PrimaryCCS=BI-CCS-01;PrimaryCC
  SPort=9706;SecondaryCCS=BI-CCS-02;SecondaryCCSPort=9706;
  ```

- In the *Oracle Business Intelligence Enterprise Edition Deployment Guide*, Version 10.1.3.2, the XML format given in step 2 of the "Configuring BI Presentation Services for SSL Communication" procedure on page 112 is incorrect.

  In the 10.1.3.2 guide, the XML reads as follows:

  ```
  <Alerts>

  <ScheduleServer ssl="true" credentialAlias="sawclient"

  certificateVerificationDepth="1" verifyPeers="true">

  <BI Scheduler Host>

  </ScheduleServer>

  </Alerts>
  ```

  Note that `<BI Scheduler Host>` should not be included in the XML. When using the correct XML, customers must replace `MySchedulerServerName` with their environment's scheduler server name. The correct XML reads as follows:

  ```
  <Alerts>

  <ScheduleServer ssl="true" credentialAlias="sawclient"

  certificateVerificationDepth="1" verifyPeers="true">

  MySchedulerServerName

  </ScheduleServer>

  </Alerts>
  ```

- In *Oracle Business Intelligence Enterprise Edition Deployment Guide*, Version 10.1.3.2, the section "LDAP Authentication over SSL" is not included. Refer to *Siebel*

Analytics Platform Installation and Configuration Guide, Version 7.8.4, Rev. A, "Process of Configuring LDAP and ADSI for Analytics Authentication" for the steps. In the second procedure "Generating a CMS Key Database File", step 2 is missing the following information: The password should be entered in Tools > Options > Repository in the Administration Tool.

The IBM Global Security Toolkit (GSKit) v. 7.0.3.3 is located on the software installation media in the following folder: `Server_Ancillary\IMB_GSK`. See *System Requirements and Supported Platforms for Oracle Business Intelligence Suite Enterprise Edition*, Version 10.1.3.3, 10.1.3.4, Rev. K, available on Oracle Technology Network at the following location:

http://www.oracle.com/technology/documentation/bi_ee.html

"Process of Configuring LDAP and ADSI for Analytics Authentication" in *Siebel Analytics Platform Installation and Configuration Guide*, Version 7.8.4, Rev. A is available at the following location:

http://download.oracle.com/docs/cd/E12103_
01/books/AnyInConfig/AnyInConfigAuthenticate2.html#wp1018484

- In *Oracle Business Intelligence Enterprise Edition Deployment Guide*, Version 10.1.3.2, Ch. 8, "Implementing Single Sign-On Products With Oracle Business Intelligence" contains an error in the section "Sample Configuration Files."

The sample file in "Using an HTTP header with additional parameters" shows the value for `source` incorrectly as "`header`". The sample file reads as follows:

```
            <Param name="IMPERSONATE"
               source="httpHeader"
               nameInSource="x-Foo-SSO-GUID"/>
            <!--Optional, NQ_SESSION.LOCALE sets up the user's locale as
determined by SSO system -->
            <Param name="NQ_SESSION.LOCALE"
source="cookie"
                nameInSource="FOO_SSO_LocaleID"/>
            <!--Optional, NQ_SESSION.P1 sets up some other parameter from SSO
system -->
            <Param name="NQ_SESSION.P1"
               source="header"
               nameInSource="FOO_SSO_P1"/>
          </ParamList>
```
The sample file should read as follows:
```
            <Param name="IMPERSONATE"
               source="httpHeader"
               nameInSource="x-Foo-SSO-GUID"/>
            <!--Optional, NQ_SESSION.LOCALE sets up the user's locale as
determined by SSO system -->
            <Param name="NQ_SESSION.LOCALE"
source="cookie"
                nameInSource="FOO_SSO_LocaleID"/>
            <!--Optional, NQ_SESSION.P1 sets up some other parameter from SSO
system -->
            <Param name="NQ_SESSION.P1"
               source="httpHeader"
               nameInSource="FOO_SSO_P1"/>
          </ParamList>
```

1.4.12.10 Corrections for *Oracle Business Intelligence Publisher Administrator's and Developer's Guide*

This section contains a correction to *Oracle Business Intelligence Publisher Administrator's and Developer's Guide*. This correction was made in the 10.1.3.4 version of the guide.

The section "BI Publisher Core APIs — Prerequisites" incorrectly lists the required JAR files for working with the BI Publisher Java APIs. The correct list is as follows:

In order to use the BI Publisher APIs you need the following JAR files in your class path:

- bicmn.jar — charting library

- bipres.jar — charting library

- collections.jar — required only if working with the delivery APIs or bursting engine

- i18nAPI_v3.jar — internationalization library used for localization functions

- jewt4.jar — charting support library

- orai18n.jar — character set and globalization support files.

- share.jar — charting support library

- versioninfo.jar

- xdochartstyles.jar — additional chart styles not included in BI Beans

- xdocore.jar — core BI Publisher library

- xdoparser.jar — scalable XML parser and XSLT 2.0 engine

- xmlparserv2.jar — main XML parser and XSLT engine

1.4.12.11 Corrections for *Oracle Business Intelligence Publisher User's Guide*

This section contains a correction to *Oracle Business Intelligence Publisher User's Guide*. This correction was made in the 10.1.3.4 version of the guide.

- In *Oracle Business Intelligence Publisher User's Guide*, in the chapter "Using the Admin Functions", section "Setting Up Data Sources", subsection "Adding a JDBC Data Source", the format for the JDBC connection string for an Oracle database is incorrectly shown as:

  ```
  jdbc:oracle:thin@server:port:sid
  ```

  The correct format includes a colon after "thin" as follows:

  ```
  jdbc:oracle:thin:@server:port:sid
  ```

1.4.12.12 Corrections for Oracle Business Intelligence Publisher Help

This section contains a correction to the Oracle Business Intelligence Publisher help. This correction affects the 10.1.3.4 version of the help.

- The online help included with the Template Builder Add-in for Microsoft Word states the following:

  The Template Builder can be used with a BI Publisher configuration file. The configuration file must be named xdoconfig.xml and must be stored in the config directory (example path: C:\Program Files\Oracle\BI Publisher Desktop\config) under the BI Publisher directory.

The path to the config directory is incorrect. The path should be noted as: C:\Program Files\Oracle\BI Publisher Desktop\Template Builder for Word\config

1.4.12.13 Corrections for *Oracle Business Intelligence Disconnected Administration Guide*

This section contains a correction to *Oracle Business Intelligence Disconnected Administration Guide*. This correction was made in the 10.1.3.2 version of the guide.

Chapter 4 contains a section called **Step 4: Creating the Local Oracle BI Presentation Catalog.** That section contains a list of steps to perform after you create the local Oracle BI Presentation Catalog. These steps should be rewritten as follows:

1. Archive the folder version of the catalog using the ONLINE archive option in the Administration settings of Oracle BI Presentation Services. If you perform the archive offline (using the Catalog Manager), then all necessary structures are not included and synchronization fails.

2. Place the archive of the catalog in the disconnected application metadata directory for the appropriate disconnected application.

1.4.13 Authenticating an RSS Feed Using SSO

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When attempting to read an Oracle BI RSS feed, trouble authenticating an RSS reader using Single Sign-On might result from the way Oracle SSO is intercepting requests from that particular RSS reader. In this case, Oracle cannot control the feed reader application.

There are two scenarios, however, where SSO might be supportable: Using a browser based RSS reader like Wizz RSS for Firefox and using Firefox to log in to SSO before accessing the feed, or using Windows Integrated authentication with an RSS reader that uses Internet Explorer behind the scenes. Firefox can also support Windows authentication and hence it might also be usable there. Any particular deployment strategy must be validated by a specific customer.

1.4.14 New Privilege Further Secures XSS Vulnerability

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

To complement the HardenXSS configuration setting, the ability to save content that contains script and other potentially unsafe markup (HTML) is now controlled using the "Save Content with HTML Markup" privilege. This privilege is usually granted to administrators by default and possibly to special Dashboard builder roles. If a user does not have this privilege, then that user cannot persist potentially unsafe content through all input channels (such the user interface, direct GET/POST, or SOAP). Catalog migrations assume that all existing catalog content that contains script or markup has been previously approved. This check is then applied to the submission of any new content.

1.4.15 Cannot View PDF in Internet Explorer 6 and 7 over SSL

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If you are using Microsoft Internet Explorer 6 or 7 over SSL (that is, https://), then you cannot open PDF or other binary documents. This is an Internet Explorer issue that results when the header "Cache-Control: No Cache" is present in an HTTP response. For more information see the following Microsoft documents:

- Internet Explorer file downloads over SSL do not work with the cache control headers (http://support.microsoft.com/kb/323308/en-us)

- Prevent caching when you download active documents over SSL (http://support.microsoft.com/kb/815313/)

For Oracle Application Server deployments, the workaround for this issue is to modify the mod_osso.conf file as follows:

1. Locate the following entry in the mod_osso.conf file:

   ```
   <Location /xmlpserver>
    require valid-user
    AuthType Basic
   </Location>
   ```

2. Modify this entry as follows:

   ```
   <Location /xmlpserver>
    require valid-user
    AuthType Basic
    OssoSendCacheHeaders off
    Header unset Pragma
    Header unset Cache-Control
     Header unset Vary
   </Location>
   ```

For non-Oracle Application Server deployments, see the Microsoft documents noted in this section for possible resolutions that can be implemented in your environment and your application server documentation for information on turning off the "Pragma" and "Cache-Control" HTTP header properties.

1.4.16 SQLEXTENDEDFETCH with Oracle Retail Predictive Application Server (RPAS)

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

The Oracle BI Server can access Oracle Retail Predictive Application Server (RPAS) data stores through the RPAS ODBC driver. Customers must configure the RPAS ODBC driver to support SQLExtendedFetch, by clicking that option in the ODBC connection setup.

When the RPAS ODBC connection is configured with this option, the BI Server can issue queries using the "Oracle RPAS" data source definition and accompanying database features that are defined in the Physical Layer of the Oracle BI Administration Tool.

1.4.17 Issues with Discoverer Metadata Migration Utility

This issue applies to Versions 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Release 10.1.3.4 introduces a migration utility for Discoverer relational metadata. Note the following issues about the utility:

■ Complex folders based on other complex folders cannot be migrated automatically using the migration assistant.

■ The documentation for the utility contains Section 3.4.10 "Item Hierarchies." That section contains the following paragraph:

"All hierarchies based on a folder will be migrated to a single Dimension created on the folder. Item Hierarchies based on Complex Folders will not be migrated since a Dimension in SAS must be associated with a Dimension table. Hierarchies spanning tables will be migrated by setting the Preferred Drill Path appropriately."

That paragraph should appear as follows:

"All hierarchies based on a folder are migrated to a single Dimension created on the folder. Item Hierarchies based on Complex Folders are not migrated because a Dimension in Oracle BI EE must be associated with a Dimension table. Hierarchies spanning tables are migrated by setting the Preferred Drill Path appropriately."

The following information corrects the description of configuration options in Section 3.3.4 of the metadata conversion assistant documentation.

Property: ExcludeJoins
Settings: A comma-delimited list of JOIN_ID to be skipped during migration. Any JOIN_ID listed here is excluded during migration.

Property: IncludePathsForFolders
Settings: A comma-delimited list of folder_id (available in the Filename.exception.log) for which the skipped joins must be accommodated during migration. This is used with ConsiderMultiplePaths = FALSE. If ConsiderMultiplePaths = TRUE, then by default all the skipped joins are considered except those configured with ExcludeJoins property.

1.4.18 Configuring Oracle BI EE Using an EAR File

This issue applies to Version 10.1.3.4.1 and 10.1.3.4.2.

Configuration for the Oracle BI EE analytics J2EE application can be moved outside the web.xml file and stored in a file somewhere on disk. The location of this file must be specified in the web.xml file. A single EAR file can be installed on all nodes in any given deployment if the same file system path is accessible on all nodes.

For example, consider a web.xml file that looks like:

```
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE web-app
PUBLIC "-//Sun Microsystems, Inc.//DTD Web Application 2.2//EN"
"http://java.sun.com/j2ee/dtds/web-app_2_2.dtd">
<web-app>
<servlet>
<servlet-name>SAWBridge</servlet-name>
<servlet-class>com.siebel.analytics.web.SAWBridge</servlet-class>
<init-param>
<param-name>oracle.bi.presentation.sawbridge.configFilePath</param-name>
<param-value>/u/applic/biapps/OracleBIData/web/config/sawbridgeconfig.txt</param-v
alue>
</init-param>
```

```
</servlet>
<servlet-mapping>
<servlet-name>SAWBridge</servlet-name>
<url-pattern>/saw.dll/*</url-pattern>
</servlet-mapping>
<mime-mapping>
<extension>xsd</extension>
<mime-type>text/xml</mime-type>
</mime-mapping>
<welcome-file-list>
<welcome-file>default.jsp</welcome-file>
</welcome-file-list>
</web-app>
```

An EAR file that containing this web.xml file can now be installed on any node in the deployment. This requires that:

- Every node be able to access a file located at `/u/applic/biapps/OracleBIData/web/config/sawbridgeconfig.txt`.

- Java and operating system security for the application server should permit the analytics J2EE application to read this file from the file system.

Sample contents of the `/u/applic/biapps/OracleBIData/web/config/sawbridgeconfig.txt` file are as follows:

```
oracle.bi.presentation.sawserver.Host = localhost
oracle.bi.presentation.sawserver.Port = 9710
```

This is a simple Java property file that can contain all of the configuration entries that you can populate into web.xml as documented in *Oracle Business Intelligence Infrastructure Installation and Configuration Guide* and *Oracle Business Intelligence Enterprise Edition Deployment Guide*. The previous two entries are displayed only by way of example. Another sample showing a clustered configuration follows:

```
oracle.bi.presentation.sawservers = server1:9710;server2:9710;server3:9710
```

1.4.19 New Books for Oracle BI Suite Enterprise Edition Version 10.1.3.4.2

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

The documentation supplied with Oracle BI Suite Enterprise Edition Version 10.1.3.2 (and 10.1.3.2.1) accurately describes Version 10.1.3.4.2 as well. As the Version 10.1.3.2 documentation has not been updated for Version 10.1.3.4.2, the title pages continue to show 'Version 10.1.3.2'. The only new documents for Version 10.1.3.4.2 are:

- *Oracle Business Intelligence New Features Guide*

- *Oracle Business Intelligence Publisher New Features Guide*

- *System Requirements and Supported Platforms for Oracle Business Intelligence Suite Enterprise Edition*

Use the above mentioned documents to supplement the Version 10.1.3.2 documentation included in the documentation library.

2

Oracle BI EE Release Notes

The following list describes the sections of this chapter:

2.1 Oracle Business Intelligence Server

This section provides release notes for the Oracle Business Intelligence Server (Oracle BI Server). It contains the following topics:

-

2.1.1 Drag and Drop for XMLA Data Sources

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

On Windows systems, you can use a "drag and drop" feature in the Administration Tool for XMLA data sources (SAP/BW and Microsoft Analysis Server).

This capability allows for physical metadata objects (such as cubes) to be dragged and dropped into the Administration Tool as fully configured Business Model metadata, thus retaining metrics, attributes, and dimensions. This mitigates the need to manually redefine logical dimensional models from data sources that contain rich dimensional metadata constructs.

Enable this feature by performing the following steps:

1. Install Oracle Business Intelligence Suite Enterprise Edition on a Windows system.

2. Create the Windows system variable called OBIAT_XMLA_DD with a value of Yes.

3. Restart the Administration Tool.

2.1.2 Issues with Full Outer Join and WITH Clause on Oracle Database 10*g*

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If you use a version of Oracle Database 10*g* Release 2 before 10.2.0.3, then you might encounter an issue with a Full Outer Join that causes severe database performance issues and appears to hang the database when the BI Server sends to the database SQL queries that include WITH clauses.

To work around this issue when using Oracle Database 10*g* Release 1 or 2, upgrade to Oracle Database 10*g* Release 2 Patch Set 2 (for 10.2.0.3). For performance reasons, this is the preferred workaround.

To work around this issue without installing Patch Set 2, modify the Database Features table using the Administration Tool. This configuration prevents the Oracle BI Server from sending SQL constructs that expose the issue in an unpatched Oracle Database 10*g*.

To modify the Database Features table:

1. In the Administration Tool, open the properties of the Physical Database metadata object.

2. Navigate to the Features tab.

3. Ensure the values for the PERF_PREFER_MINIMAL_WITH_USAGE and PERF_PREFER_INTERNAL_STITCH_JOIN entries are selected, that is, set to True.

2.1.3 Certain Combinations of Ago() Columns with Level-Based Measures Generate Oracle Database Errors

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When you use certain combinations of Ago() columns with level-based measure columns, you might see an Oracle Database error such as "ORA-00942: table or view does not exist at OCI call OCIStmtExecute."

To work around this issue when using Oracle Database 10*g* Release 2, install Patch Set 2 (for 10.2.0.3) and turn on the native Full Outer Join support. For performance reasons, this is the preferred workaround.

To work around this issue without installing Patch Set 2, set "PERF_PREFER_ INTERNAL_STITCH_JOIN" to True in the Database Features table, as described in Section 2.1.2, "Issues with Full Outer Join and WITH Clause on Oracle Database 10g".

2.1.4 Column Dropped When Using a Report as a Filter for Another Report

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When you use a report to constrain the results of another report and the child report has a filter on a measure, then the optimizer might eliminate the measure column from the final results. To work around this issue, add a superfluous measure filter to the parent report, such as the following one:

'measure'<>0

2.1.5 INTERVAL Data Type Is Imported as LONGVARBINARY

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When you import a database object that contains columns of data with the INTERVAL type, you find that the imported data has the LONGVARBINARY type. Oracle Business Intelligence Suite Enterprise Edition does not support the INTERVAL data type directly. The data should be imported with a data type of UNKNOWN.

To work around this issue, remove the data of type INTERVAL from the business mapping and do not include that data as part of a query request.

2.1.6 Check Boxes in Consistency Check Window Do Not Reflect the Settings in the Options Tab

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

You can disable the high-level options (that is Warnings, Errors, or Best Practices) on the Options tab in the Consistency Check window, but that disabling does not automatically uncheck the corresponding check boxes within the Messages tab. Because the system applies the settings in the Consistency Check window rather than on the Messages tab, the appropriate high-level options are disabled.

This issue has no workaround.

2.1.7 Misleading Error Messages During Import

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When you are importing from an XMLA data source, you might see one of the following error messages, which might be inappropriate or misleading:

- [nQSError: 64001] The file not found

This message can be inappropriately displayed when the file that you are importing does exist but is not well formed. To work around this issue, ensure that the file exists, that the file is well-formed, and that all tags in the file are in the proper order and syntax.

2.1.8 Error Message About Oracle BI Server Not Running

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

You might see an error message that the BI Server is not running under the following situation. You have been working in online mode within the Administration Tool, the BI Server is restarted without the repository or the Administration Tool being closed, and you try to reopen the repository in online mode.

To work around this issue, close the Administration Tool and reopen the repository in online mode.

2.1.9 Misleading Error Message for Timed-Out SAP/BW Connection

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When users run a query against data from SAP/BW (Business Information Warehouse) and the connection has timed out, they might see an error message. The error message might not indicate that a time out has occurred.

This issue has no workaround.

2.1.10 Potential Oracle BI Server Failure When Editing Repository in Online Mode

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If you perform the following steps, then you might cause the BI Server to fail:

1. Import a new physical schema into the repository.

2. Delete all existing physical, business model, and presentation objects.

3. Save the changes.

This issue has no workaround.

2.1.11 TIMESTAMPDIFF Function Causes Incorrect Values for IBM DB2 on OS/390 and AS/400

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

With an IBM DB2 database on the IBM OS/390 and AS/400 operating systems, the TIMESTAMPDIFF function is translated into SQL that approximates the values that the function is processing. This approximation can cause incorrect values to be returned. This issue has no workaround.

2.1.12 In HPUX Environment the Oracle BI Server Stops (or Fails to Start) if ODBC Library Name for Netezza Is Incorrect in odbc (odbc.ini) File

This issue applies to Versions 10.1.3.3.2, 10.1.3.3.3, and 10.1.3.4. It is fixed in 10.1.3.4.1.

This issue applies to Oracle Business Intelligence Enterprise Edition deployed in the HP-UX environment only.

The BI Server stops when connecting to a Netezza data source if the ODBC connection entry for Netezza is incorrect in the odbc.ini file. This stoppage is due to the incorrect name of the Netezza odbc driver (libnzsqlodbc3.sl).

To correct this issue, ensure that the following ODBC driver name is in the odbc.ini file: Driver = <path>/libnzodbc.sl.

2.2 Oracle Business Intelligence Presentation Services

This section provides release notes for Oracle Business Intelligence Presentation Services (Oracle BI Presentation Services). It contains the following topics:

- Section 2.2.1, "Advanced Search Fields Might Appear Missing in Catalog Manager"

- Section 2.2.2, "Changing the Report Path for a Portlet Might Not Update the New Path Correctly"

- Section 2.2.3, "Device Numbers for iBots Require Standard Strings"

- Section 2.2.4, "Issue Opening Reports with Non-ASCII Names on Windows 2000 Computers"

- Section 2.2.5, "Performance Issues with Multiple Portlets"

- Section 2.2.6, "How to Deploy BI EE Portlets into WebCenter Suite"

- Section 2.2.7, "Bookmark Link Error on Windows with FAT32"

- Section 2.2.8, "Oracle Business Intelligence Catalog Manager Unable to Open Presentation Catalog in Online Mode on Arabic Windows OS"

- Section 2.2.9, "Issue Handling Captions in Presentation Services"

- Section 2.2.10, "Merge Option No Longer Available in Catalog Manager"

- Section 2.2.11, "Issue Handling Case-Sensitivity in Presentation Services for Tasks Such as Searching"

- Section 2.2.12, "Including BI Publisher Reports on a Dashboard"

- Section 2.2.13, "Issue Registering Oracle BI EE on UNIX Computers with EPM Workspace"

- Section 2.2.14, "Unable to Navigate from BI Answers to Interactive Dashboards in EPM Workspace"

- Section 2.2.15, "Incorrect Layout in Tables and Pivot Tables in PDF Files and PowerPoint Presentations When Locale for BI Server Is Arabic or Hebrew"

2.2.1 Advanced Search Fields Might Appear Missing in Catalog Manager

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

You might notice missing fields in the Advanced Search area within Catalog Manager. This situation occurs when you toggle between the Explore mode and the Search mode after expanding the Advanced Search area. If fields appear to be missing, then click the Expand icon (a right-facing triangle) next to the Advanced Search text to display the complete option list.

This issue has no workaround.

2.2.2 Changing the Report Path for a Portlet Might Not Update the New Path Correctly

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When you set up portlets for a portal client, you must specify the report path to the content to be displayed. If you try to change the report path later, then the system might not accept a change to a previously saved portlet. To work around this issue, completely remove the existing portlet and create a new portlet with the correct report path.

2.2.3 Device Numbers for iBots Require Standard Strings

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

You can use iBots to allow users to select a device to which the system can send an alert. When a user is entering a number for a device such as a phone, pager, or handheld computer and enters characters other than numbers, the user might notice an error message. To work around this issue, users should enter numbers that contain only digits and not other characters such as periods, hyphens, and parenthesis.

2.2.4 Issue Opening Reports with Non-ASCII Names on Windows 2000 Computers

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If you download a report that has a non-ASCII name and you attempt to open the report directly from the Save dialog, then you might see a blank report on a Windows 2000 computer. Windows 2000 might have difficulty opening the file due to the inline file name conversion.

To work around this issue, either rename the file to have a name that contains ASCII characters or save the name to the local computer first, then attempt to open the file.

2.2.5 Performance Issues with Multiple Portlets

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

A practical limit exists for the inclusion of Oracle BI portlets within a portal. A variety of factors including report complexity, server memory and CPU, and configuration affect performance. As a general rule, keep the number of distinct portlets served by Oracle Business Intelligence Suite Enterprise Edition to five or less. For the inclusion of larger blocks of content, you can incorporate entire Interactive Dashboards or individual dashboard pages into a portal as a single unit.

2.2.6 How to Deploy BI EE Portlets into WebCenter Suite

This issue applies to Versions 10.1.3.2.1 and 10.1.3.4.

The *Oracle Business Intelligence Presentation Services Administration Guide* does not contain specific steps to deploy Oracle BI EE ReportUI portlets into WebCenter Suite 10.1.3.2.

Oracle Support Note 427844.1 provides instructions for this deployment.

2.2.7 Bookmark Link Error on Windows with FAT32

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Using the Bookmark Link feature in Oracle BI Enterprise Edition 10.1.3.3 might result in the following error:

```
Error: (Response came back as text, not xml)

An error occurred while applying your dashboard selections for
this page
```

This happens when Presentation Services is running on a Microsoft Windows computer with a FAT32 file system. Convert the FAT volumes to NTFS. Refer to your Windows OS documentation for instructions for the file system conversion.

2.2.8 Oracle Business Intelligence Catalog Manager Unable to Open Presentation Catalog in Online Mode on Arabic Windows OS

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

On an Arabic Windows operating system, the Oracle Business Intelligence Catalog Manager cannot open a Presentation Catalog in online mode. A java exception is thrown similar to: 'Uparseable date:2007-10-15T02:42.52.000Z'.

To work around this issue, open the Presentation Catalog in Oracle BI Catalog Manager in offline mode.

2.2.9 Issue Handling Captions in Presentation Services

This issue applies to Versions 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

In the *Oracle Business Intelligence Presentation Services Administration Guide*, the section "Localizing Presentation Catalog Captions" requires the following updates for exporting and translating captions:

- The section states twice that you place XML files for translating captions in the following location, which is incorrect:

  SADATADIR\web\res\l_xx\Captions

  The correct location for captions is:

  SADATADIR\web\msgdb\l_*<xx>*\captions

  where *<xx>* is the appropriate language code, such as de or fr.

- The section lists three sample XML files that the export process might create. These files have names with mixed capitalization, which is incorrect. All characters should be lowercase and read as follows:

  ```
  marketingcaptions.xml
  salescaptions.xml
  servicecaptions.xml
  ```

- In addition, if you add translations in Release 10.1.3.4, you must re-run the Export Captions utility to change all catalog data from using the XML attribute named "captionId" to the attribute named "CaptionID". To run the utility, follow the procedure for exporting Presentation Catalog text strings as described in that section of the guide, with one exception. A step is missing from that procedure. Add a Step 2a as follows:

Select the folder against which you want to run the Export Captions utility. The utility runs against the files in that folder and all its subfolders.

In previous releases, you were not prompted to select the folder to run the utility against. If you want the utility to run against the same folder as in previous release, then select the /shared folder.

- In the procedure for exporting Presentation Catalog text strings as described in that section of the guide, add the following step as the new Step 1 and Step 2 of that procedure:

  1. Back up the catalog before exporting from it.

  2. In Catalog Manager, open the Presentation Catalog in either offline or online mode.

- The note at the start of the section should be rewritten as follows:

  NOTE: To export text strings, you must open the Presentation Catalog in either offline or online mode. Run the export utility against the actual catalog, not against a copy of the catalog, because the export utility changes the properties of the items in the catalog against which it runs.

2.2.9.1 Handling Duplicate Exported Text Strings

You might encounter an issue of having duplicate exported text strings from the catalog. This situation arises when the Export Captions utility is run simultaneously by multiple users or if the same user runs the utility twice in less than one minute. The following procedure describes how to address duplicate captions.

To handle duplicate exported text strings:

1. Run the Export Captions utility.

2. In Catalog Manager, with the catalog still open in offline mode, select the folder that contains the strings to export.

3. From the **Tools** menu, select **Export Captions**.

4. Click **Browse** to select the location in which to write the output file, then click **OK**.

5. In the "What to do with duplicate captions" section, select one of the following options:

   - **Create unique IDs even for identical strings** — Specifies to create a unique ID for each instance of a string, even if the string is duplicated many times in the catalog. For example, suppose that a catalog includes the "Hello" string 1000 times. Use this option to specify that rather than generating one unique ID and translating the string only once, you want to instead generate 1000 unique IDs and translate the string 1000 times.

   - **No, use the same ID for all identical strings** — Specifies to create an ID for a string and use that same ID for all instances of that string. For example, suppose that a catalog includes the "Hello" string 1000 times. Use this option to specify that you want to generate one unique ID and translate the string only once, instead of generating 1000 unique IDs and translating the string 1000 times.

6. Click **OK**.

Consider the following webmessages.xml file, which contains duplicate captions:

```
<WebMessageTable system="catalog" type="folder" path="/shared/example/A">
    <WebMessage name="kcap12790830_5" use="Caption" status="new">
```

```
        <TEXT>A Really Good Report</TEXT>
    </WebMessage>
</WebMessageTable>
<WebMessageTable system="catalog" type="folder" path="/shared/example/B">
    <WebMessage name="kcap12790830_5" use="Caption" status="new">
        <TEXT>I like this report</TEXT>
    </WebMessage>
</WebMessageTable>
<WebMessageTable system="catalog" type="folder" path="/shared/example/Copy of A">
    <WebMessage name="kcap12790830_5" use="Caption" status="new">
        <TEXT>A Really Good Report</TEXT>
    </WebMessage>
</WebMessageTable>
```

In this example file, Object B has an invalid duplicate message ID. Object Copy of A has a valid but duplicate message ID. You can make the following selections in the Export Captions dialog:

■ Selecting **Create unique IDs even for identical strings** generates new and unique IDs for both Object B and Object Copy of A.

■ Selecting **No, use the same ID for all identical strings** generates a new and unique ID for Object B and deletes the WebMessage element for Object Copy of A. While this option generally ensures fewer messages to translate, keep in mind that you now see two objects with the same name in a directory listing of the catalog in Presentation Services and in Catalog Manager.

2.2.10 Merge Option No Longer Available in Catalog Manager

This issue applies to Version 10.1.3.4.2.

In previous releases of 10.1.3.*x*, both the Upgrade and Merge options were available for EBA catalogs from the Tools menu in Catalog Manager. Starting with Release 10.1.3.4.2, the Merge option is no longer available. See *Oracle Business Intelligence New Features Guide* for information on the upgrading of EBA catalogs.

2.2.11 Issue Handling Case-Sensitivity in Presentation Services for Tasks Such as Searching

This issue applies to Versions 10.1.3.4.1 and 10.1.3.4.2.

You can use the CaseInsensitiveMode element in the instanceconfig.xml file to specify whether to use case sensitivity when performing tasks in Presentation Services that relate to case, such as searching and sorting. The default value is false, and a sample setting is shown below:

```
<ServerInstance>
<CaseInsensitiveMode>True</CaseInsensitiveMode>
</ServerInstance>
```

The BI Server has the CASE_SENSITIVE_CHARACTER_COMPARISON parameter that controls whether the BI Server uses case-sensitivity. You should ensure that Presentation Services has the same case-sensitivity setting as the BI Server. To do so, set the CaseInsensitiveMode element to the corresponding value. If the values do not correspond, then you might see inconsistent results in operations such as sorting.

For example, if CASE_SENSITIVE_CHARACTER_COMPARISON is set to On, then set CaseInsensitiveMode to its default value of False so that case-sensitivity is enabled in both places.

For more information, see the description of the CASE_SENSITIVE_CHARACTER_
COMPARISON parameter in *Oracle Business Intelligence Infrastructure Installation and
Configuration Guide*.

2.2.12 Including BI Publisher Reports on a Dashboard

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4,
10.1.3.4.1, and 10.1.3.4.2.

When you include a BI Publisher report on a dashboard, you generally allow that
report to participate as a recipient of the dashboard state by passing in dashboard
context to that report using core dashboard prompts. For scenarios that do not require
passing of context to or from the BI Publisher report to the larger dashboard-based
analytic application, you can display a variant of the default BI Publisher toolbar,
which exposes the underlying parameter prompts of that BI Publisher report. Within
that frame, a user can then pass in parameters to a single BI Publisher report.

This approach can be confusing to the user as any other dashboard prompts on the
page do not contribute to the BI Publisher report, which also does not participate in
passing context back to the rest of the application. Changes to the BI Publisher toolbar
are also applied globally for all BI Publisher reports that are embedded in dashboards
across the entire Presentation Server instance.

To configure the alternate BI Publisher toolbar, add the "ReportingToolbarMode" node
to the instanceconfig.xml file within the "AdvancedReporting" node and set its value
to 6. Remove the "ReportingToolbarMode" node to revert to the default toolbar
behavior, as shown in the following example:

```
<AdvancedReporting>
   <ReportingToolbarMode>6</ReportingToolbarMode>
</AdvancedReporting>
```

See the "Making Oracle BI Presentation Services Configuration Changes" section in the
Oracle Business Intelligence Presentation Services Administration Guide for information on
editing the instanceconfig.xml file.

2.2.13 Issue Registering Oracle BI EE on UNIX Computers with EPM Workspace

This issue applies to Versions 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

As you follow the steps to register Oracle BI EE that is installed on a UNIX computer
(AIX, HPUX, Solaris and Linux) with EPM Workspace, you might encounter an error
message about a nonzero return code. You can ignore this error message, because the
registration process has succeeded. You can verify a successful registration by running
the EPM System Configurator. You see Oracle BI EE as one of the registered
components in the EPM System Configurator. Refer to the *Oracle Hyperion Enterprise
Performance Management System Installation and Configuration Guide* for information on
the EPM System Configurator.

2.2.14 Unable to Navigate from BI Answers to Interactive Dashboards in EPM Workspace

This issue applies to Versions 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Navigation from Oracle BI Answers to Oracle BI Interactive Dashboards in EPM
Workspace is not supported. However, you can navigate from a dashboard to other
dashboards or to a dashboard page in EPM Workspace. You can verify the navigation
by inserting a BI Answers report on a dashboard.

2.2.15 Incorrect Layout in Tables and Pivot Tables in PDF Files and PowerPoint Presentations When Locale for BI Server Is Arabic or Hebrew

This issue applies to Version 10.1.3.4.2.

If the locale for the Oracle BI Server is Arabic or Hebrew, then no matter what the client locale for Presentation Services is, you will notice the following issues with tables and pivot tables in PDF files and PowerPoint presentations:

- The printed layout for tables and pivot tables is always Right to Left.

- Digit glyphs (such as number/date values) are always displayed as Arabic characters for Arabic only.

To work around this issue, stop the javahost services on Windows platforms or kill the process on Linux platforms. Edit the run.bat file on Windows platforms or the run.sh file on Linux platforms to add the following line to the java process section:

-Duser.language=en -Duser.region=US

2.3 Oracle Business Intelligence Answers

This section provides release notes for Oracle Business Intelligence Answers (Oracle BI Answers). It contains the following topics:

- Section 2.3.19, "Performance Issue When Many Users Concurrently Export to PDF"

2.3.1 Refreshing Before Downloading in Compound Layout View

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

As you work in the Compound Layout View, you can change the output by modifying the different views. Before selecting the Download link on the bottom of the page, select the Refresh Results icon. By refreshing first, you ensure that any recent changes are reflected in the downloaded views.

2.3.2 Defining an Aggregation Rule for a Set Operation

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When you use a set operation, ensure that you define an aggregation rule. If you use the default aggregation, then the expression does not work with set operations.

2.3.3 Error When Defining a Measure

This issue applies to Versions 10.1.3.2, 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When you try to define a measure in the Repository, you receive an error message similar to the following:

Error Message: The Attribute xxxx defines a measure using an obsolete method.

This error message appears because of Logical columns containing nested aggregation rules. The method was used in Oracle BI EE releases before 10.1.3.2 but is no longer supported. Beginning in the Oracle BI EE 10.1.3.2 release, Repository administrators can no longer nest an aggregation rule within the logical column.

The following procedure is the correct method to define an aggregation rule for a Logical column.

1. In the Repository's Business Model view, select the column.

2. In the Logical Column screen, navigate to the Aggregation tab.

3. In the Default aggregation rule window, select the rule to be used from the drop down list.

4. Click OK.

2.3.4 Issue Replacing Columns in Formula Editor

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

As you work in the Formula Editor dialog for a column, you can select an existing column in the formula (by highlighting it) and you can replace it with another column from the column picker. However, when you use certain browser versions, you cannot replace the highlighted column with the new column. To work around this issue, delete the current column before adding the new column.

2.3.5 Issue with Report-Based Total Option

This issue applies to Versions 10.1.3.3 and 10.1.3.3.1. It is fixed in version 10.1.3.3.2.

If the Report-Based Total option is not selected, then you might find that filtering on nested aggregates returns the same result as when the Report-Based Total option is selected. This issue has no workaround.

2.3.6 Session Times Out When Publishing Oracle BI Content to OracleAS Portal

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When you use OracleAS Portal to publish Oracle BI content, you might notice that the portlet session expires. To work around this issue, use the ClientSessionExpireMinutes element in the instanceconfig.xml file to increase the length of the session.

2.3.7 "Resource Not Found" Error Message When Publishing Oracle BI Publisher Content

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If you notice a "Resource Not Found" error message when attempting to publish an Oracle BI Publisher report to an Oracle BI Dashboard, then the cause is likely a reference to a report with a long name, such as one with 28 or more characters. In these cases, you can work around the issue by republishing the report using a shorter name.

2.3.8 Chart Display Errors in MHTML

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If an error message or a graphic that contains an "X" in place of a chart appears in a report that was downloaded as MHTML, then the cause likely involves the way that the browser is interpreting the MHTML format. Problems most often arise when opening the MHTML report directly.

To work around this issue, first save the MHTML output as a file, then open that saved file.

2.3.9 Documentation Correction for Format Mask

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

The *Oracle Business Intelligence Answers, Delivers, and Interactive Dashboards User Guide* incorrectly identifies the position of the format mask when describing the syntax for using variables. The syntax should be changed in the following topics.

In the topic entitled "What is the syntax for referencing repository and presentation variables?", the bullet points should read as follows:

- @{<variableName>}[format] - for repository variables. For example, @{dashboard.path} inserts the path to the current dashboard.

- - @{variables.<variableName>}[format]{<value>} - for presentation variables. For example, @{variables.myFavoriteRegion}{Central} inserts the value of the presentation variable myFavoriteRegion.

    - variables - prefix that is required when you reference a presentation variable in a request.

- variableName - a reference to an object available in the current evaluation context. For example: @{variables.myFavoriteRegion}.

- format (optional) - a format mask (applied to {<variableName>}), dependent on the data type of the variable. For example: #,##0, MM/DD/YY hh:mm:ss, and so on.

- value (optional) - a constant or variable reference indicating a value to be used if the variable referenced by the variableName is not populated (that is, is undefined).

In the topic entitled "To add or modify an Oracle BI narrative view", the syntax descriptions in the rows entitled "Prefix", "Narrative", and "Postfix", should read as follows:

You can use the @{variableName}[format]{<value>} syntax to include a variable.

In the topic entitled "To add or modify an Oracle BI static text view", in the table row entitled "Variables", the first sentence should read as follows:

The following HTML example includes variable expressions using the @{variableName}[format]{<value>} syntax:

2.3.10 Enhancement to Display of Columns in Tables and Pivot Tables

This issue applies to Versions 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

The display of columns in both tables and pivot tables has been enhanced in the following ways:

- For columns of specified fixed widths: This release provides a better translation to PDF and a more faithful representation in the browser. You set specific fixed widths in the "Advanced Formatting Options" section of the Column Properties Style dialog.

- For columns of unspecified widths: This release provides a more economical treatment of white space within cells of these columns. Font sizes within these columns do not change but because of this optimization, some tables appear slightly more compact than those displayed in previous versions.

2.3.11 Support For Bidirectional Language Charts

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Oracle BI Enterprise Edition supports the bidirectional (BIDI) language Arabic, Hebrew, and Thai. However, due to a limitation in the current charting engine, Oracle BI Enterprise Edition does not properly support BIDI characters in charts. This issue is due to a limitation in the current charting engine.

As a workaround, Oracle recommends that customers use BI Publisher Chart, which is based on Oracle BI Beans technology. For more information about this issue and implementing the workaround, see the *Oracle Business Intelligence New Features Guide* Version 10.1.3.4.1.

2.3.12 Layout When Request is Downloaded to PowerPoint is Left-to-Right When the Oracle BI Server Locale is Arabic

This issue applies to Versions 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When the BI Server locale is Arabic and a request is downloaded to Microsoft PowerPoint, the layout in PowerPoint is seen in left-to-right orientation instead of right-to-left orientation.

2.3.13 Digit Glyph Displayed as Arabic Characters in PowerPoint When the Oracle BI Server Locale is Arabic

This issue applies to Versions 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When the BI Server locale is Arabic and a request is downloaded to Microsoft PowerPoint, digit glyphs are displayed in Arabic characters even though the PowerPoint file is opened in a non-Arabic windows environment (for example, English, Chinese, or Japanese WinXP).

2.3.14 Error When Opening PowerPoint 2003 (MHTML) Output from Oracle BI EE in PowerPoint 2010

This issue applies to Version 10.1.3.4.2.

When you export from Oracle BI EE to PowerPoint 2003, an MHTML file is generated that can be opened in PowerPoint 2003 and 2007. This MHTML file is supported in PowerPoint 2003 and 2007. PowerPoint 2010 no longer supports the MHTML format. Attempting to open the PowerPoint 2003 output from Oracle BI EE in PowerPoint 2010 causes an error.

To work around this issue, open the Oracle BI EE PowerPoint 2003 output in PowerPoint 2003 or 2007. You can save the content as PowerPoint 2007+, which you can then open in PowerPoint 2010.

2.3.15 Users Must Log In to Oracle BI Publisher from Answers

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When you attempt to access Oracle BI Publisher by selecting BI Publisher from the More Products menu in BI Answers, you are required to log in to Oracle BI Publisher even though you have previously logged into Answers. This issue has no workaround.

2.3.16 Error in Totals

This issue applies to Version 10.1.3.4.1 and 10.1.3.4.2.

An error in totals might occur if both of the following are true:

- Report-based Totals is enabled, and
- A measure uses the AGGREGATE aggregation rule instead of another aggregation rule such as SUM.

As a workaround, add the following setting anywhere within the WebConfig element in the instanceconfig.xml file: `<ReportAggregateEnabled>true</ReportAggregateEnabled>`. This change ensures that in the desired REPORT_AGGREGATE aggregation rule is used instead of the server AGGREGATE aggregation rule.

2.3.17 Issue with Totals and Value Suppression in Pivot Tables

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

You can specify value suppression using the Column Format tab of the Column Properties dialog. If you select the **Repeat** option in the Value Suppression area, then do not select the **At the End** option for totals of columns in pivot tables or unexpected results might occur. This issue has no workaround.

2.3.18 Font Size Does Not Change When Modifying Cascading Style Files in Linux

This issue applies to Version 10.1.3.4.1.

In deployments utilizing a J2EE container, editing cascading style files (for example, PortalBanner.css or Views.css) directly after they have been deployed into the container might yield inconsistent or no results. Changes to style can be made by editing the corresponding style files and then redeploying the EAR archive file.

In general, the correct way to make changes according to J2EE standards is as follows:

1. Edit the file in /OracleBI/web/app/res/s_oracle10/b_mozilla_4.

2. Unzip the analytics.ear file.

3. Unzip the analytics.war file inside analytics.ear.

4. Change the cascading style file here (do a search for the file/directory).

5. Zip everything back up to re-create analytics.ear.

6. Re-deploy analytics.ear to OC4J/IAS.

2.3.19 Performance Issue When Many Users Concurrently Export to PDF

This issue applies to Versions 10.1.3.4.0, 10.1.3.4.1, and 10.1.3.4.2.

If you have many users attempting to export reports to PDF concurrently, then you might notice that the performance of Presentation Services declines progressively. If as many as 100 users attempt to export to PDF at the same time, then browser sessions might hang and Presentation Services might halt. To work around this issue, limit the number of users who export to PDF concurrently.

2.4 Oracle Business Intelligence Interactive Dashboards

This section provides release notes for Oracle Business Intelligence Interactive Dashboards. It contains the following topics:

- Section 2.4.1, "Portions of Dashboard Dialogs Obscured by Oracle BI Publisher Reports"

- Section 2.4.2, "Failure to Print a Dashboard Page with a Header or Footer"

- Section 2.4.3, "Existing Dashboard Prompts Based on Columns Renamed in the Business Model Do Not Work"

- Section 2.4.4, "Internationalization Support Issues in Oracle Briefing Book Reader"

- Section 2.4.5, "Join Catalog Group Link and Quit Link Display Erroneously in My Account Page"

- Section 2.4.6, "Enhancements for Compressing Margins and Wrapping Column Text"

2.4.1 Portions of Dashboard Dialogs Obscured by Oracle BI Publisher Reports

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

In some cases a popup style of dialog shown within an Oracle BI Interactive Dashboard might appear "behind" BI Publisher reports, which also appear on that dashboard. This is due to the way that some browsers render layers for the iframe that contains that BI Publisher report. If a portion of a dialog, a multi-select prompt for example, is obscured by that BI Publisher report, then reposition the dialog relative to the dashboard page to access the critical controls.

2.4.2 Failure to Print a Dashboard Page with a Header or Footer

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, and 10.1.3.3.3. It is fixed in Version 10.1.3.4.

In a non-English locale (for example, Chinese, Japanese, Korean, Hebrew), an error occurs if you try to print a dashboard page that contains a header or a footer, and no PDF file is generated.

To work around this issue, do one of the following:

- To correct this issue for an individual user, change the user's locale (that is, to a locale that is not Chinese, Japanese, Korean, or Hebrew).

- To correct this issue for all users, update the userconfig.xml as follows:

  1. From Oracle BI home directory, go to *<Oracle BI Home>*/web/config/userconfig.xml.

  2. Replace all the string %SAWROOTDIR% with the actual value of that variable, which should be: *<Oracle BI Home>*/web.

     For example, if Oracle BI Enterprise Edition is installed under C:\OracleBI, then you should replace %SAWROOTDIR% with C:/OracleBI/web.

2.4.3 Existing Dashboard Prompts Based on Columns Renamed in the Business Model Do Not Work

This issue applies to Versions 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If a column is renamed in the Business Model, then existing dashboard prompts based on that column do not work with newly created analyses. The workaround is to use Catalog Manager to rename the column in the catalog.

2.4.4 Internationalization Support Issues in Oracle Briefing Book Reader

This issue applies to Versions 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

The following list contains known issues for the Oracle Business Intelligence Briefing Book Reader.

1. The user interface for Oracle Business Intelligence Briefing Book Reader is not translated in the following languages:

   - Arabic
   - Greek

- Hebrew

- Hungarian

- Norwegian

- Polish

- Romanian

- Russian

- Slovak

- Thai

- Turkish

2. Oracle BI Briefing Book Reader displays content in a left-to-right orientation for languages that are bi-directional (for example, Arabic and Hebrew).

2.4.5 Join Catalog Group Link and Quit Link Display Erroneously in My Account Page

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

The Join Catalog Group (password required) link and Quit link display in the My Account page. These links are not functional and display in error.

2.4.6 Enhancements for Compressing Margins and Wrapping Column Text

This issue applies to Version 10.1.3.4.1 and Version 10.1.3.4.2.

Two enhancements have been added that can maximize the use of space on a dashboard page. The first, accessed from the PDF and Print Control dialog in the Dashboard Editor, compresses the margins of a dashboard page to the practical minimum. Select **Maximum Width** in the dialog to collapse the margins. If **Maximum Width** is not selected, then the selected pages render as usual.

The second enhancement provides a configuration option for a common column formatting .css workaround. The **Line Break** option allows for the wrapping of text within a column of a specified width. This option is available from the Style tab in the Column Properties dialog. Set the column width in the Additional Formatting Options section of the dialog. If a word width extends beyond the specified column width, then the column size is adjusted to match that width. This functionality does not crop text or force breaks within words.

2.5 Oracle Business Intelligence Delivers

This section provides release notes for Oracle Business Intelligence Delivers (Oracle BI Delivers). It contains the following topics:

- Section 2.5.1, "iBot Headlines Cannot Contain Backslash Characters"

- Section 2.5.2, "iBot Recipient Gets ODBC Error Message"

- Section 2.5.3, "Issue When Setting Values for iBot Prompts"

- Section 2.5.4, "Issue with Conditional iBots, Unions, and Filters"

- Section 2.5.5, "Issue with Non-Personalized Chained iBots"

2.5.1 iBot Headlines Cannot Contain Backslash Characters

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When you create a headline for an iBot, do not include the backslash (\) character in the headline. If the headline contains a backslash character, then you might see an irrecoverable Oracle BI Presentation Services error in the Job Manager.

This issue has no workaround.

2.5.2 iBot Recipient Gets ODBC Error Message

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Under certain circumstances, if an iBot cannot connect to a database to run the query for the content, then the iBot recipient might receive an email that contains an ODBC error message.

This issue has no workaround.

2.5.3 Issue When Setting Values for iBot Prompts

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When you create an iBot on a Dashboard page that contains prompts, you cannot set values for the prompts before the iBot runs.

This issue has no workaround.

2.5.4 Issue with Conditional iBots, Unions, and Filters

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When you create a conditional iBot, be aware that it cannot be based on a request that contains both a union query and a filter. If you create such an iBot, then you see an error message in the scheduler log, but nowhere else. This issue has no workaround.

2.5.5 Issue with Non-Personalized Chained iBots

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

To create a non-personalized iBot that executes another iBot (known as chaining iBots), you must include yourself as a recipient of the non-personalized iBot by selecting the **Me** check box on the Recipients tab of the iBot Wizard. If you do not include yourself as a recipient of the non-personalized iBot, then Oracle BI Delivers does not execute the other iBot.

For example, if you want iBot A to execute iBot B by specifying iBot B execution as a post-action (using the Add Action option on the Advanced tab), then you must select the **Me** check box on the Recipients tab of the iBot Wizard for iBot A.

Note: To create a non-personalized iBot, you select the 'Not Personalized (use "Run As" user's data visibility)' option from the **Data Visibility** list on the General tab.

2.6 Oracle Business Intelligence Disconnected Analytics

This section provides release notes for Oracle Business Intelligence Disconnected Analytics (Oracle BI Disconnected Analytics). It contains the following topics:

- Section 2.6.1, "Path Not Found Error Message on Mozilla Browser"
- Section 2.6.2, "Incremental Preprocessed Synchronization Issues on Linux System"
- Section 2.6.3, "Missing Languages in Oracle BI Disconnected Client"
- Section 2.6.4, "Using Windows Authentication and Single Sign-On with Disconnected Analytics"

2.6.1 Path Not Found Error Message on Mozilla Browser

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If you access the Oracle BI Disconnected Analytics page using a Mozilla browser, then you might encounter a "Path Not Found" error when you select the Add/Edit Filter option. To work around this issue, use a browser other than a Mozilla one.

2.6.2 Incremental Preprocessed Synchronization Issues on Linux System

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If Oracle BI Presentation Services runs on a Red Hat Linux computer, then you might encounter issues when performing an incremental preprocessed synchronization. This issue has no workaround.

2.6.3 Missing Languages in Oracle BI Disconnected Client

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Oracle BI Disconnected Analytics does not support the following locales:

- Greek (el)
- Hebrew (iw)
- Hungarian (hu)
- Norwegian (no)
- Romanian (ro)
- Russian (ru)
- Slovak (sk)
- Turkish (tr)

The language folders for these eight languages are not installed out-of'-the-box. Users with any of these locales might encounter the following error:

```
Get sync error: SARRes.dll could not be loaded;
```

To work around this issue:

1. On the computer where the Oracle BI Disconnected Analytics client is installed, locate the $<Disconnected_home>\OracleBI\Server\Locale folder.

2. Copy and paste any of the existing language folders and rename it using the code for the required language (see the list of languages and codes above).

   For example, for the Turkish language, you might copy and paste the English language folder 'l_en' at the same location, and rename it as l_tr.

3. Re-start the Oracle BI Disconnected Analytics Application Manager.

2.6.4 Using Windows Authentication and Single Sign-On with Disconnected Analytics

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When you log in to Disconnected Analytics, you can use Windows Authentication, but no other single sign-on systems such as Oracle Single Sign-On. To configure for this authentication, you can follow the basic procedure for "Additional Configuration When SSO is Enabled for Oracle BI and BI Publisher" in the *Oracle Business Intelligence Enterprise Edition Deployment Guide*, with some exceptions. That procedure is written for Oracle BI EE and BI Publisher. Replace that procedure with the following one:

To enable SSO for Oracle BI Disconnected Analytics:

1. On the same computer where BI Presentation Services Plug-in has been deployed, deploy another Presentation Services Plug-in using the file analytics.ear.

   Locate analytics.ear in the directory OracleBI_HOME/web/.

2. Name the new Plug-in analyticsDisconnected.

   Make the same modifications to the web.XML file for this analyticsDisconnected servlet that were made to the web.XML file for the default "analytics" servlet.

3. Make the following modification to the file mod_osso.conf to statically protect analyticsDisconnected.

   ```
   <Location /analyticsDisconnected>
      require valid-user
      AuthType Basic
      Allow from All
      Satisfy any
   </Location>
   ```

   mod_osso.conf is located in the directory Oracle_HOME/Apache/Apache/conf.

4. Use one of two ways to synchronize a disconnected application: either using the command line or by clicking the Update Data button from within Disconnected Analytics. Use the URL for starting Disconnected Analytics (such as http://server/analyticsDisconnected) either at the command line or to start Disconnected Analytics in a browser.

2.7 Oracle Business Intelligence Scheduler

This section provides release notes for Oracle Business Intelligence Scheduler (Oracle BI Scheduler). It contains the following topics:

- Section 2.7.1, "Setting Up the Java Scheduler Extensions in a Standalone Installation"

- Section 2.7.2, "Setting Up the Java Scheduler Extensions in a Clustered Installation"

2.7.1 Setting Up the Java Scheduler Extensions in a Standalone Installation

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

In addition to the steps that are described in *Oracle Business Intelligence Scheduler Guide*, to use the Java Scheduler Extensions in a standalone configuration of Oracle Business Intelligence, you must configure the Javahost file, as described in this section.

If the Javahost file is not configured correctly, then you might encounter the following symptoms:

- When an iBot runs, the iBot log file stops getting written to but the iBot is still in the running state in Job Manager and the NQScheduler.exe is continuously running at 50% CPU.

- You cannot stop the Scheduler service using the Windows Services dialog, therefore you must stop the NQScheduler.exe file in Windows Task Manager.

To configure the Javahost file:

1. On the Oracle Business Intelligence computer, edit the $ORACLE_HOME/OracleBI/web/javahost/config/config.xml file.

2. Locate the Scheduler element and change the Enabled value to True and set the DefaultUserJarFilePath and DefaultTempFilePath values to the appropriate paths.

   For example, if the original config.xml code is:

   ```
   </Scheduler>

       <Enabled>False</Enabled>

       <DefaultUserJarFilePath>default</DefaultUserJarFilePath>

       <!-- <DefaultTempFilePath/> -->

       <!-- <DefaultPurgingPeriod/> -->

   </Scheduler>
   ```

   then you must change it to:

   ```
   </Scheduler>

     <Enabled>True</Enabled>

     <DefaultUserJarFilePath>$ORACLE_
   HOME/OracleBI/web/javahost/sample/scheduler</DefaultUserJarFi
   lePath><DefaultUserJarFilePath>

   <DefaultTempFilePath><temporary file
   path><DefaultTempFilePath>

     <!-- <DefaultPurgingPeriod/> -->

   </Scheduler>
   ```

   > **Note:**   The <Enabled> attribute must be set to True for the scheduler RPC calls to be enabled.
   >
   > The <DefaultUserJarFilePath> attribute should be provided to specify the path for the Custom Java Program to pick up the jar files (for example, D:\temp\).

3. Save the changes to the config.xml file.

4. Restart the Scheduler and Javahost services.

2.7.2 Setting Up the Java Scheduler Extensions in a Clustered Installation

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

In addition to the steps that are described in *Oracle Business Intelligence Enterprise Edition Deployment Guide,* to use the Java Scheduler Extensions in a clustered configuration of Oracle Business Intelligence, you must configure the Javahost file and Job Manager settings, as described in this section.

If the Javahost file is not configured correctly, then you might encounter the following symptoms:

■ When an iBot runs, the iBot log file stops getting written to but the iBot is still in the running state in Job Manager and the NQScheduler.exe is continuously running at 50% CPU.

■ You cannot stop the Scheduler service using the Windows Services dialog, therefore you must stop the NQScheduler.exe file in Windows Task Manager.

To configure the Javahost file:

1. For each BI Javahost in the cluster, start Job Manager by selecting Windows Start > Programs > Oracle Business Intelligence > Job Manager.

2. Select File > Configuration Options.

3. Display the Scheduler > Advanced tab.

4. In the Scheduler > General tab, set the Scheduler Script Path and Default Script Path to network shares. For example:

```
<DefaultScriptPath>\\<computer name or IP
address>\Cluster\Scheduler\scripts\Common</DefaultScriptPath>
```

```
<SchedulerScriptPath>\\<computer name or IP
address>\Cluster\Scheduler\scripts\Scheduler</SchedulerScript
Path>
```

Note: <computer name or IP address> is a shared file location and these paths can change depending on install.

5. For each BI Javahost in the cluster, edit the $ORACLE_ HOME/OracleBI/web/javahost/config/config.xml file.

6. Locate the Scheduler element and change the Enabled value to True and set the DefaultUserJarFilePath and DefaultTempFilePath values to the appropriate paths.

For example, if the original config.xml code is:

```
</Scheduler>

     <Enabled>False</Enabled>

     <DefaultUserJarFilePath>default</DefaultUserJarFilePath>

     <!-- <DefaultTempFilePath/> -->

     <!-- <DefaultPurgingPeriod/> -->

</Scheduler>
```

you must change it to:

```
<Scheduler>

    <Enabled>True</Enabled>

    <DefaultUserJarFilePath>\\<computer name or IP
address>\Cluster\Scheduler\scripts\Common\javahost\sample\sch
eduler</DefaultUserJarFilePath>

    <DefaultTempFilePath>\\<computer name or IP address OR
local area>\Cluster\Scheduler\temp</DefaultTempFilePath>

</Scheduler>
```

> **Note:** The <Enabled> attribute must be set to True for the scheduler RPC calls to be enabled.
>
> The <DefaultUserJarFilePath> attribute should be provided to specify the path for the Custom Java Program to pick up the jar files. The temporary file path specified in the <DefaultTempFilePath> tag does not need to be a shared file area. It can be set to a local area, for example, D:\temp\.

7. Save the changes to the config.xml file.

8. Restart the Scheduler and Javahost services.

2.8 Oracle Business Intelligence Administration Tool

This section provides release notes for Oracle Business Intelligence Administration Tool (Oracle BI Administration Tool). It contains the following topics:

- Section 2.8.1, "Specifying XML Data Sources"

- Section 2.8.2, "New Connection Scripts Functionality in Connection Pool Object"

- Section 2.8.3, "Unable to Import UTF-8 Table/Column Names Through OCI"

- Section 2.8.4, "Issues with Essbase"

2.8.1 Specifying XML Data Sources

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

To use an XML file as a physical data source in Oracle BI Administration Tool, the file name in the URL that you specify must have an XML suffix. For example, if you have a data source located in D:\datasources\xml\Categories.xml, then the value that you specify in the **URL** field on the XML tab of the Physical Table - <name of data source> dialog must be D:\datasources\xml\Categories.xml. In addition, you must select XML as the value in the **Database** field on the General tab of the Database dialog.

2.8.2 New Connection Scripts Functionality in Connection Pool Object

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Oracle BI Enterprise Edition 10.1.3.3 has expanded support for the "Execute On Connect" setting in the connection pool to include support for Lightweight session for Oracle 11g Fusion applications. A new tab called "Connection Scripts" has been introduced within the Connection Pool object and has the following options:

- Execute on connect - Enhancement to the previous ability, it is now possible to execute multiple scripts (either a SQL or a DB Procedure call) on the database after making a connection.

- Execute before query - New feature to execute a SQL or DB Procedure before each query.

- Execute after query - New feature to execute a SQL or DB Procedure after each query.

- Execute on disconnect - New feature to execute a SQL or DB Procedure before disconnecting from the database.

> **Note:** The administrator is expected to handle the exception arising out of these scripts using the proper exception handling mechanism within the script. Un-handled exceptions are exposed to the user executing the query and they stop the query execution.

2.8.3 Unable to Import UTF-8 Table/Column Names Through OCI

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If you import Oracle Database objects through OCI 10g, then table and column names in utf-8 format are not imported correctly. For example, if a column is named with Chinese characters, then the name becomes garbled when imported through OCI on a non-Chinese environment such as English. To work around this issue, use ODBC to import such objects into the repository.

2.8.4 Issues with Essbase

This section describes issues that you might encounter when using the BI Server with Essbase databases:

- Section 2.8.4.1, "Inconsistent Essbase Query Results"

- Section 2.8.4.2, "Resolving an Issue with Custom Groups for Essbase Databases"

- Section 2.8.4.3, "Error Message on Exceeding Tuples"

- Section 2.8.4.4, "Using the LIKE Function for Essbase Databases"

2.8.4.1 Inconsistent Essbase Query Results

This issue applies to Versions 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Inconsistent query results can occur if a physical database or catalog folder of type Essbase is dragged from the Physical layer of the repository to the Business Model layer to create a single Business Model.

To work around this issue, take one of the following actions:

- If the Administrator wants to create a separate Business Model for each Cube, then each cube should be dragged individually to the Business Model layer.

- If a single Business Model is desired for each physical database or physical catalog, then the database or catalog can be dragged to the Business Model layer. However, by doing so, any dimensions with the same name are treated as conforming dimensions and a single Logical dimension is created for all such dimensions. The Logical dimension is sourced from all such dimensions with the same name and hence might lead to potential query issues.

It is the responsibility of the Administrator to correct the mappings or to create individual logical dimensions for dimensions that are not conforming.

2.8.4.2 Resolving an Issue with Custom Groups for Essbase Databases

This issue applies to Versions 10.1.3.4.1 and 10.1.3.4.2.

You might encounter problems when using custom groups in Oracle BI EE against Essbase databases. You can resolve these problems by setting the OBIS_Essbase_CustomGroup_Generation environment variable, as shown in the following example:

set OBIS_Essbase_CustomGroup_Generation=1

The CustomGroup syntax generation provides benefits in correctness (such as rolling up non-linear measures) and performance (such as better utilization of the slicer). You can set the OBIS_Essbase_CustomGroup_Generation variable to the values that are described in the following list. A value of 0 allows you to completely remove the use of the CustomGroup syntax. Values of 1 and 2 provide increasing use of the slicer with the CustomGroup syntax. However, custom group generation can negatively impact query performance in certain circumstances with a setting of 2.

- 0 = There is a single member per dimension on the slicer. No custom group calculated member is used on the slicer.

- 1 = There is a single member per dimension on the slicer or a calculated member on a slicer from a multi-member enumeration where possible. For example, you can define a calculated member called MyTerritory as [SF]+[LA].

  The BI Server first tries the optimization that is applied by the value of 0 and if that is not possible, then it tries to use the optimization of 1.

- 2 = (Default) There is a single member per dimension on the slicer or a calculated member on a slicer from a multi-member enumeration where possible or from SUM (named set). For example, you can define a calculated member called MyTerritory as SUM(MySetOfCities).

  The BI Server first tries the optimization that is applied by the value of 0 and if that is not possible, then it tries to use the optimization of 1. If that is not possible, then it tries to use the optimization of 2.

This environment variable is specific to Release 10g. For Release 11g, this variable is replaced with an entry in the database features table for Essbase.

2.8.4.3 Error Message on Exceeding Tuples

This issue applies to Versions 10.1.3.4.1 and 10.1.3.4.2.

You might create an analysis in Oracle BI EE against an Essbase database and see the following error message:

SET IS TOO LARGE TO BE PROCESSED.SET SIZE EXCEEDS 2^32 tuples

You can work around this problem if you first apply the Essbase patch for Bug 8278841. Then you can turn on the workaround by setting an environment variable with a name in the following format:

OBIS_Essbase_NonEmptyTuples_Generation_Database.Catalog.CubeTable=1

In the variable, Database, Catalog and CubeTable refer to the names (external names when applicable) of those objects in the physical layer of the repository.

The following are two examples of setting this variable:

set OBIS_Essbase_NonEmptyTuples_Generation_FoodMart.FoodMart.salesdb=1

set OBIS_Essbase_NonEmptyTuples_Generation_130.35.50.106.ASOsamp.Sample=1

This environment variable is specific to Release 10*g*. For Release 11*g*, this variable is replaced with an entry in the database features table for Essbase.

2.8.4.4 Using the LIKE Function for Essbase Databases

This issue applies to Versions 10.1.3.4.1 and 10.1.3.4.2.

By default, the LIKE function is not activated in the Essbase Features table in the repository. If an Essbase instance supports the InStr function, then turn on the LIKE function for this instance in the repository.

3

Oracle BI Publisher Release Notes

This chapter provides release notes for Oracle BI Publisher.

3.1 Oracle Business Intelligence Publisher

This section provides release notes for Oracle Business Intelligence Publisher (Oracle BI Publisher). It contains the following topics:

3.1.1 JDK 5.0 Bug Affects Oracle BI Publisher Performance

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

There is a bug in Java SE Development Kit (JDK) 5.0 version 1_5_0_7 that impacts the performance of Oracle BI Publisher. For better performance, upgrade to JDK 5.0 update 11 (1_5_0_11). Download and install this update from the following location:

http://java.sun.com/javase/downloads/index_jdk5.jsp

After installing the JDK update, you must modify the OC4J start-up script or batch file to point to the new JDK location.

To modify the OC4J start-up script:

1. On Windows, open <OracleBI>\oc4j_bi\bin\oc4j.cmd for editing. On Linux or UNIX computers, open $OracleBI\setup\oc4j.sh for editing.

2. Set the JAVA_HOME variable to point to the new JDK location. For example, JAVA_HOME=D:\Program Files\Java\jdk1.5.0_11.

If you installed Oracle BI Presentation Services using the Basic Install option on the computer where JDK has been updated, then you must modify the instanceconfig.xml file to point to the new JDK location:

To modify the instanceconfig.xml file:

1. Open the <OracleBIData>/web/config/instanceconfig.xml file for editing.

2. Set the JavaHome parameter to the point to the new JDK location. For example, <JavaHome>D:\Program Files\Java\jdk1.5.0_11</JavaHome>.

3.1.2 Shuttle Icons Might Appear as Text Strings in HP-UX PA-RISC (32-Bit) Installation

This issue applies to Versions 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

This issues applies only to installations of BI Publisher on the HP-UX PA-RISC (32-bit) operating system.

After first installing BI Publisher, the "Move" and "Move All" shuttle icons that enable you to move items from one list to another might appear as text strings rather than icons. To correct this issue, restart the BI Publisher server.

3.1.3 Scroll Bars Appear Clipped

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If scroll bars or a report appear clipped when you have an Oracle BI Publisher report embedded in a dashboard, then you might need to increase the height property of the object on the dashboard page. Edit the properties of the Oracle BI Publisher object on the dashboard page and try a height setting greater than 550 pixels until you find one that correctly displays the entire report and the scroll bar controls.

3.1.4 PDF Form Processor Lacks Support for Landscape Template for Repeatable Fields

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When you create PDF output in Portrait mode with repeatable fields, the report output is correctly formatted. However, when the same report is created in Landscape mode, the table headers are correct but the following occurs:

- Repeating line information (that is, each data field in the iteration) rotates by 90 degree.

- The repeating lines spread across in a horizontal direction from right to left instead of top to bottom in a vertical direction.

This issue has no workaround.

3.1.5 Flash Report PDF Output Might Not Render with Adobe Reader 7.0.x

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

PDF output generated from BI Publisher Flash templates might not render properly if you are using Adobe Reader 7.0.x.

To work around this issue, upgrade to Adobe Reader version 7.1 or higher.

3.1.6 PDF Encryption Is Limited to RC4

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

The RC4 algorithm is less secure than newer algorithms such as AES and is not recommended for use in new applications. However, the RC4 algorithm is the only supported encryption algorithm for Adobe Acrobat 6.0. Support for AES encryption for Adobe Acrobat 7.0 and higher versions is planned for future releases of Oracle BI Publisher.

This issue has no workaround.

3.1.7 Alternate Table Rows Formatting Not Working in HTML, RTF, and Excel Outputs

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

The user guide contains the "Row Formatting" topic that describes how to set the background color on alternate rows in a tabular report. This description works for PDF output only. In HTML, RTF, and Excel output formats, the alternate rows do not show the background color. In these output formats, all the rows appear with a white background.

This issue has no workaround.

3.1.8 Date Formats Might Display Incorrectly in Microsoft Excel Output

This issue applies to Versions 1 0.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When generating Microsoft Excel output from an RTF template, Excel might ignore or misinterpret formatting of date values. This might be more likely to occur when you run the operating system in languages other than English. You might be able to work around this issue by removing the date format applied to the field.

3.1.9 Header and Footer Margin from Edge Not Preserved in RTF Output

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Microsoft Word provides a Page Setup option for specifying the margin for the headers and footers from the edge of the page. This option is available by choosing the File menu, then Page Setup, then the Margins tab, and the From edge box. This margin setting is not retained when the output format is RTF. The output is created with the default margin settings instead. The margin settings do work correctly for other output formats such as HTML, PDF, and Excel.

This issue has no workaround.

3.1.10 Rounding Issue When Adding Decimal Numbers

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

As Oracle XDK conforms to XSL standards for IEEE 754, you might encounter rounding issues when adding numbers that are decimals. For example, suppose you add 13683.80 and 516.39, using this syntax in Oracle BI Publisher:

<?13683.80 + 516.39?>

The value returned is 14200.189999999999 which is a limitation based on the IEEE 754 Binary Floating-Point-Arithmetic.

To work around this issue, use the format-number function or the round syntax as shown here to obtain a return value of 14200.19:

<?format-number:(13683.80 + 516.39);'D99'?>

or

<?(round((13683.80 + 516.39)*100) div 100)?>

3.1.11 CUPS Server Does Not Appear as a Delivery Destination in Clustered Environment

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4.1 and 10.1.3.4.2.

If you are using a clustered environment and you have a CUPS server implemented as a delivery option with no other printers defined, then you might not see the CUPS Server as a delivery option.

To work around this problem, add a real or dummy printer destination by creating an entry in the Admin > Delivery > Printer interface.

3.1.12 Charts Might Not Appear in Excel Output

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When viewing a report layout that has a chart in Excel output, you might not see the chart and might instead see only a small icon in the place where you expect the chart to be.

To work around this problem, you must unblock security on image URLs, as described in the follow steps:

1. Open the WEB-INF/web.xml file.

2. Find the following block:

```
<filter-mapping>
<filter-name>SecurityFilter</filter-name>
<url-pattern>/xdo/tmp/*</url-pattern>
</filter-mapping>
```

3. Change the <url-pattern> element as shown:

```
<filter-mapping>
<filter-name>SecurityFilter</filter-name>
<url-pattern>/xdo/tmp/*.tmp</url-pattern>
</filter-mapping>
```

3.1.13 Concatenated Data Sources Do Not Load Properly to the Template Builder

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If the data source is concatenated XML from multiple SQL queries, then the XML data does not load properly to the Template Builder from the direct connection to the Oracle BI Publisher server.

To work around this issue, after building the data model, generate sample data and save it to an accessible directory. Use the Template Builder's load data function (choose Oracle BI Publisher, Data, and Load Sample XML Data) to load the report data to the Template Builder. For more information on using the Template Builder in disconnected mode, see the Oracle Business Intelligence Publisher Report Designer's Guide.

3.1.14 Template Builder Add-in for Microsoft Word Does Not Allow Insertion of a Repeating Group Around an Existing Chart

This issue applies to Versions 10.1.3.4 and 10.1.3.4.1. This issue is fixed in 10.1.3.4.2.

When using the Template Builder, if you attempt to insert a group or a repeating group around a chart, then no dialog box is displayed to allow you to specify the properties of the repeating group. To work around this issue, insert a temporary field above the chart, then select that field and the chart before inserting the repeating group. The properties dialog is displayed and you can define the repeating group. After you insert the repeating group, you can delete the temporary field.

Follow these steps:

1. Place your cursor before the chart in the template.

2. From the Oracle BI Publisher menu select **Insert**, then **Field**.

3. Select any element from your data displayed in the Field dialog and insert it before the chart.

4. After the field has been inserted, select the field and the chart.

5. From the Oracle BI Publisher menu select **Insert**, then **Repeating Group**.

6. Specify the properties for the repeating group in the BI Publisher Properties dialog, and insert the repeating group.

7. After the repeating group has been inserted, delete the temporary field you created before the chart.

3.1.15 Template Builder for Microsoft Word Add-in Help Includes Incorrect Description of Font Size Option

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, and 10.1.3.4. This issue is fixed in 10.1.3.4.1.

The online help included with the Template Builder for Microsoft Word Add-in contains an incorrect description of setting the font size for Tree View panes and Properties panes. The description is found on the help page for the Options Dialog, under the UI tab description. The font size setting has been removed from the Options, UI tab; therefore the section titled "Font Size" on the help page is incorrect and should be disregarded.

3.1.16 Schedules Tab and Buttons Disabled Until the Oracle BI Scheduler is Properly Configured

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Starting with version 10.1.3.2.1, if the administrator has not correctly configured the Oracle BI Publisher scheduler, then the Schedules tab and the Schedule buttons are disabled even when the user has the XMLP_SCHEDULER role. To enable the Schedules tab and the Schedule button, you must configure and install the Scheduler tables.

3.1.17 Scheduler Database Type Might Reset to Different Version

This issue applies to Versions 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

On the Scheduler Configuration page, after you select your database type and apply your settings, the database type might reset to a different version of your selected type in the user interface. Although the type displays differently on the Scheduler Configuration page this has no impact on the underlying implementation or the functionality of the scheduler.

This might occur in the following cases:

- Microsoft SQL Server 2000 resets to Microsoft SQL Server 2005

- IBM DB2 v8 resets to IBMDB2 v9

- MySQL 5.0 resets to MySQL 4.1

3.1.18 Images Do Not Generate Correctly Without X Server

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If you run Oracle BI Publisher server on a UNIX or Linux computer that does not have an X Server installed, then reports that contain images might not be properly generated.

To work around this issue if you run Java 1.4.2 or later, start the environment with a headless implementation. Specify the following property at the java command line:

```
-Djava.awt.headless=true
```

For JDK versions before 1.4.2, see the documentation on how to implement X Host for your environment.

3.1.19 Reports with Multibyte Character File Names Do Not Download Properly

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If a report file name contains multibyte characters and you download the report by selecting the Report Actions icon then clicking Download this report, then the file names in the generated zip file are invalid. This is due to a Java bug (details available from the Sun Developer Network at: http://bugs.sun.com/bugdatabase/view_bug.do;:YfiG?bug_id=4244499). Consequently, the downloaded report zip file cannot be uploaded back to the Oracle BI Publisher server. To work around this issue, use only ASCII characters in report file names.

3.1.20 Multibyte Character File Names Not Supported at Runtime

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Because the encoding of multibyte character file names is dependent on the operating system and locale of the runtime environment, Oracle BI Publisher cannot support multibyte characters in file names. To work around this issue, use only ASCII characters in file names.

3.1.21 Column-Level Time Zone Formatting in Oracle BI Answers Not Supported in Oracle BI Publisher

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Oracle BI Publisher does not support column-level time zone settings applied in Oracle BI Presentation Services. Oracle BI Publisher reports that use Oracle BI Answers requests with column-level time zone settings might result in different dates displayed in Oracle BI Presentation Services and Oracle BI Publisher. This is not an issue for reports without column-level time zone settings, if the User Time Zone setting for Oracle BI Publisher and Oracle BI Presentation Services is the same.

3.1.22 Enabling SSL Is Recommended for Web Service Communication

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Oracle recommends that you enable HTTPS on the middle tier computer that is hosting the Web services, because the trusted user name/password that is passed can be intercepted. This also pertains to Web services that are used for communication between Oracle BI Publisher and Oracle BI Presentation Services and between Oracle BI Publisher and Oracle BI Discoverer.

Once you set up SSL, follow the instructions in Section 3.1.23, "Using a SSL-Enabled Web Services as a Data Source" to import certificates.

3.1.23 Using a SSL-Enabled Web Services as a Data Source

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If you receive errors when making calls to a Web service that is protected through Secure Sockets Layer (SSL) (that is, uses https://), then you might need to export the certificate from the Web server hosting the Web service and import it into the Java

keystore on the computer that is running Oracle BI Publisher. An example error might be: "SSL received a record that exceeded the maximum permissible length".

The steps for importing the certificate are:

1. Navigate to the HTTPS site where the WSDL resides.

2. Download the certificate following the prompts (the prompts you see vary depending on the browser that you use).

3. Install the Certificate into your keystore using the Java keytool, as follows:

```
keytool -import -file <certfile> -alias <certalias> -keystore <keystore file>
```

4. (Conditional) If you do not yet have a system-wide keystore for Java set up, then set the JAVA_OPTS environment variable to tell the BI Publisher server where to find the keystore, as follows:

```
set JAVA_OPTS=-Djavax.net.ssl.trustStore=<keystore file>
```

> **Note:** If you set the -keystore option in Step 3 to your {java.home}/lib/security/cacerts directory, this step is not required because {java.home}/lib/security/cacerts is a system-wide keystore.

5. Restart the application server.

These steps should not be required if the server certificate is linked to a certificate authority (for example, Verisign). But if the Web service server is using a self-generated certificate (for example, in a testing environment), then these steps are required.

3.1.24 When Using SSO, Updates to mod_osso.conf File Required for Communication Between Oracle BI Publisher and Client Components

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If your system is SSO-enabled, then you must modify your mod_osso.conf file to disable SSO to allow Web service communication between Oracle BI Publisher and its client components, the Template Builder and the Excel Analyzer.

To open up the xmlpserver to allow the Web services, enter the following directives in the mod_osso.conf file:

```
<Location /xmlpserver/services/>
 require valid-user
  AuthType Basic
  Allow from All
   Satisfy any
</Location>
<Location /xmlpserver/report_service/>
 require valid-user
  AuthType Basic
  Allow from All
```

```
      Satisfy any

</Location>

<Location /xmlpserver/ReportTemplateService.xls/>
 require valid-user
   AuthType Basic
   Allow from All
   Satisfy any

</Location>
```

For the complete procedure for setting up Oracle BI Publisher with Oracle Single Sign-On, see the BI Publisher documentation.

3.1.25 Oracle BI Publisher Web Client Might Enter Stale State

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

After extended use, the Oracle BI Publisher Web Client might enter a state in which the top header frame colors appear reversed (blue screen objects appear white), however, the navigation links remain white. Therefore you might not be able to see Welcome, <username> Preferences Sign Out Help. To correct this problem, restart the browser.

3.1.26 When Working in Multiple Languages, Client OS Regional Settings Must Match the Target Language

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If you work with multiple languages in the BI Publisher Template Builder for Word and you want to show and input the text on the Template Builder dialogs correctly, then you must set the client operating system regional settings for the target text.

To set the Regional and Language Options in Microsoft Windows:

1. From the Windows Control Panel, choose Regional and Language Options.

2. Click the Advanced tab.

3. Under Language for non-Unicode programs, select the appropriate language from the list.

   The Template Builder does not support other languages than those available from the system regional settings.

3.1.27 Proxy Configuration Might Be Required for Accessing Data Sources Over the Internet

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If you want to use external Web Services or HTTP data sources and the Oracle BI Publisher server is set up behind a firewall or requires a proxy to access the Internet, then you must configure Oracle Containers for J2EE (OC4J) or your supported J2EE application server to be aware of the proxy.

To configure OC4J:

1. Edit the <Oracle_Home>\oc4j\bin\oc4j.cmd file.

2. Locate the following lines below the 'rem JVMARGS' line:

```
set
JVMARGS=-Djava.library.path=C:\oracle\bi\server\Bin;C:\oracle
\bi\web\bin-DSAROOTDIR=C:\oracle\bi
-DSADATADIR=C:\oracle\bidata -XX:MaxPermSize=128m -Xmx512m
%OC4J_JVM_ARGS%
```

3. Insert the following string after the 'set JVMARGS=' part of the line:

```
-Dhttp.proxyHost=<proxy.mycompany.com> -Dhttp.proxyPort=80
```

For example, after inserting the above string, the new 'set JVMARGS=' line should look like the following:

```
set JVMARGS=-Dhttp.proxyHost=<proxy.mycompany.com>
-Dhttp.proxyPort=80
-Djava.library.path=C:\oracle\bi\server\Bin;C:\oracle\bi\web\
bin -DSAROOTDIR=C:\oracle\bi -DSADATADIR=C:\oracle\bidata
-XX:MaxPermSize=128m -Xmx512m %OC4J_JVM_ARGS%
```

For information about configuring other application servers, consult the documentation.

3.1.28 Internal Server Error 500 and 501 When Using Discoverer Worksheet as a Data Source

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If the HTTP server where Oracle BI Publisher is running is timing out when using Oracle BI Discoverer worksheets in the report data model, then you might encounter either of the following errors:

- 500 Internal Server Error (The server encountered an internal error or misconfiguration and was unable to complete your request.)

- Error 501

If you encounter error 500 or 501, then the HTTP server where Oracle BI Publisher is running might be timing out before the Discoverer Web service returns the data from the worksheet. If so, you can correct this problem by increasing the Timeout value and decreasing the KeepAliveTimeout value in the file <Oracle_Home>\Apache\Apache\conf\httpd.conf.

For example you might change the Timeout value from 7200 to 10000, and the KeepAliveTimeout value from 150 to 30.

3.1.29 Oracle BI Publisher Updates Not Documented in the *Oracle Business Intelligence New Features Guide*

This issue applies to Version 10.1.3.3. It is fixed in Version 10.1.3.3.1. These features were added to the 10.1.3.4 versions of the BI Publisher documentation.

Some additional new features are included in this release that are not documented in the *Oracle Business Intelligence New Features Guide*. Those features are listed here with some descriptions.

Report Definition Features:

- Oracle BI Publisher's data template data source now provides native support for BLOB, CLOB, long and raw data types.

- When defining parameters for a report, if you select Menu as the parameter type, you now have the option under the "Can select all" check box to choose between "Null value passed" and "All values passed". Previously, the selection for "all" passed a null value by default.

- Properties added to the Runtime Configuration page:

  - RTF Output: Default Font - enter the default font name and size (for example: Arial:12) to use when no font is defined. This is particularly useful to control the sizing of empty table cells in generated reports.

  - HTML Output: Use percentage width for table columns - set this property to True to render table columns according to a percentage value of the total width of the table rather than as a value in points.

  - FO Processing:

    * Disable external references - a "True" setting (default) disallows the importing of secondary files such as sub-templates or other XML documents during XSL processing and XML parsing. This increases the security of your system. Set this to "False" if the report or template calls external files.

    * FO Parsing Buffer Size - (default 1,000,000) sets the size of the buffer for the FO Processor. When the buffer is full, the elements from the buffer are rendered in the report. Reports with large tables or crosstabs might require a larger buffer to properly render those objects in the report. Increase the size of the buffer at the report-level for these reports. Note that increasing this value affects the memory consumption of the system.

- RTF Template Enhancements

Report Viewing and Output Features:

- Support for comma-delimited value (CSV) output - CSV is supported as an output for any report with a simple <rowset>/<row> data structure.

- Views created in the online Analyzer can be saved as templates.

- When in View mode, you now see "Link to this Report" displayed on the page. This enables you to capture the URL of the currently viewed report. The Link to this Report selection has four options:

  - Current Page

  - No Header

  - No Parameters

  - Document Only

Administration Features:

- For the LDAP security model, a new property, Group Retrieval Size, has been added. This enables support of the LDAPv3 control extension for simple paging of search results. By default, pagination is not used. If this property is provided then the value determines the number of results to return on a page (for example, 200).

  Your LDAP server must support control type 1.2.840.113556.1.4.319 to support this feature, such as OID 10.1.4. See your LDAP server documentation for information on support of this control type. For more information about LDAP pagination and

the required control type, see the article: RFC 2696 LDAP Control Extension for Simple Paged Results Manipulation.

3.1.30 Oracle BI Publisher Report Editor Panel Fails to Display Correctly When Using Internet Explorer 6.0 in SSO-Enabled Environments

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If SSO is enabled, the Report Editor panel might fail to display correctly if you are also using Internet Explorer 6.0 as the browser. To work around this issue, use either Internet Explorer 7.0 (or later supported versions) or Firefox 2.0 (or later supported versions).

3.1.31 Oracle BI Publisher Analyzer for Excel Cannot Be Installed After the Add-In for Microsoft Office

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4.1, and 10.1.3.4.1.2.

If you want to use both the Oracle BI Publisher Analyzer for Excel and the Oracle BI Add-in for Microsoft Office, then you must install the Oracle BI Publisher Analyzer for Excel first. If you install the Oracle BI Add-in for Microsoft Office first, then you must uninstall it before you can install the Oracle BI Publisher for Analyzer for Excel, then reinstall the add-in.

3.1.32 The Oracle BI Publisher Analyzer for Excel Fails to Install to Client from Sun Java System Web Server Deployments

This issue applies to Versions 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

This issue applies to Sun Java System Web Server deployments only.

To enable users to download and install the Analyzer for Microsoft Excel from their BI Publisher session, you must update your Web server mime.types file as follows:

1. Locate the line:

   ```
   type=magnus-internal/cgi        exts=cgi,exe,bat
   ```

2. Update it as follows:

   ```
   type=magnus-internal/cgi        exts=cgi,bat
   ```

3. Locate the line:

   ```
   type=application/octet-stream   exts=bin
   ```

4. Update it as follows:

   ```
   type=application/octet-stream    exts=bin,exe
   ```

3.1.33 Issue with Multibyte Character User Names and LDAP Server

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4.1, and 10.1.3.4.2.

If you have configured Oracle BI Publisher to use an LDAP server, users with multibyte characters in their user name cannot see the Admin tab, even when granted the Administration Role. To work around this issue, create a user name with ASCII characters for users that need the Administration role.

3.1.34 Analyzer Templates with Multibyte Character Names Cause Error When Autorun in View Mode

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4.1, and 10.1.3.4.2.

If you create an Analyzer template with multibyte characters in the template name and run the report by selecting the View link or button, then you receive the following error:

```
500 Internal Server Error
```

```
Servlet error: An exception occurred. The current application
deployment descriptors do not allow for including it in this
response. Please consult the application log for details.
```

If you select View again, then the report renders correctly. To work around this issue, use only ASCII characters in template names, or turn off the auto-run option for the report.

3.1.35 Template Builder Throws "Microsoft Visual Basic, Compile Error in Hidden Module Module-Starter" Error After Windows Security Update

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If you are using the Template Builder for Word on Microsoft Windows XP and have applied the Microsoft Security Update for Windows XP KB936021, then you might receive the following error when trying to load XML data:

```
Compile error in hidden module module-starter.
```

To work around this issue, do the following:

1. Close Microsoft Word.

2. From the Windows Start Menu, select Programs, then Oracle BI Publisher Desktop, then Template Builder for Word Language.

3. Select your language and click OK.

3.1.36 Admin Tab Might Not Display When Oracle BI Publisher Is Integrated with Oracle E-Business Suite

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If you integrate Oracle BI Publisher Enterprise with Oracle E-Business Suite, you might not be able to see the Admin tab after logging in to Oracle BI Publisher with an E-Business Suite user who has the appropriate Oracle BI Publisher responsibilities. This results when the database NLS_LANG setting does not match the OC4J NLS_LANG setting.

OC4J derives its NLS_LANG value from the operating system locale. Therefore, to resolve this issue, you must define the LANG environmental variable for your OC4J operating system with the proper locale name to match the NLS_LANG setting for the E-Business Suite database. For example, if OC4J is deployed on Linux, and the NLS_LANG for the E-Business Suite database is defined as "American_America.UTF8", then you must define the LANG environmental variable for your Linux OS as "en_US.UTF-8".

For more information on setting this variable, see the following notes on My Oracle Support:

- Note: 264157.1: The Correct NLS_LANG Setting in UNIX Environments
- Note: 351919.1: Globalization Support : JavaVM, Oracle JDBC Driver, NLS_LANG and OC4J

3.1.37 Fixes for Section 508 Accessibility Standards

This issue applies to Version 10.1.3.3. It is fixed in Version 10.1.3.3.1.

Three areas of the BI Publisher View report page have been enhanced to meet accessibility standards. These are the following:

- An alternate text tag has been added to the Oracle logo in the banner.
- Proper label tags for assistive technology have been added to the Parameter, Template, and Output format lists.
- A "Skip Navigation" tag has been added to the navigation links.

3.1.38 Extended ASCII Characters Are Not Correctly Created in XML Data

This issue applies to Version 10.1.3.3. It is fixed in Version 10.1.3.3.1.

When using Oracle BI Publisher's data template to generate XML data, extended ASCII characters, such as é or ë are not created correctly in the XML data when the `property scalable_mode` is set to "on." This property is set in the `<properties>` section of the data template as follows: `<property name="scalable_mode" value="on"/>`.

3.1.39 Processing Indicator Not Displaying

This issue applies to Version 10.1.3.3. It is fixed in Version 10.1.3.3.1.

On certain platforms, when generating a report in PDF format from the View Report page, the "processing" or "busy" indicator might not appear to indicate that Oracle BI Publisher is processing the request, leaving the user unsure if the submit action was successful.

3.1.40 Function <?xdofx:chr(n)?> Fails

This issue applies to Version 10.1.3.3. It is fixed in Version 10.1.3.3.1.

If you use the <?xdofx:chr(n)?> function in an RTF template, then you might encounter the following error when trying to run or preview the report:

```
oracle.xdo.parser.v2.XPathException: Extension function error: Method not found 'chr'
```

3.1.41 Burst PDF Reports Fail to Print

This issue applies to Version 10.1.3.3. It is fixed in Version 10.1.3.3.1.

If you are using Oracle BI Publisher's bursting feature and your bursting job includes PDF reports to be sent to a printer, then the print reports might fail with the following error:

```
Client: (40A) Document Format Not Supported This is caused by the setting of the document content type to application/PDF by the bursting engine, which is not recognized by all printers.
```

To correct this issue, the bursting engine sets the content type to application/octet-stream for print jobs.

3.1.42 Adobe Acrobat Reader 8.0 Not Supported with PDF Mapping

This issue applies to Versions 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Oracle BI Publisher's PDF mapping tool that maps data fields to form fields in a PDF template currently does not support Adobe Acrobat Reader 8.0. You must use Acrobat Reader 7.0 (or Acrobat Reader 6.0 if English is the only language required for your site).

3.1.43 Privileges Not Being Inherited Properly Throughout LDAP Group Hierarchy

This issue applies to Version 10.1.3.3. It is fixed in Version 10.1.3.3.1.

If you are using an LDAP security model, then the privileges of member groups might not be properly inherited from the parent groups. For example, suppose you have an Oracle Internet Directory (OID) group named XMLP_Development and this group is a member of another group called XMLP_Admin. Users who are members of the group XMLP_Development might not inherit the privileges assigned to XMLP_Admin as expected.

3.1.44 When the Guest Folder Name Is Changed, Users Are Prompted to Log In

This issue applies to Version 10.1.3.3. It is fixed in Version 10.1.3.3.1.

If the administrator changes the name of the Oracle BI Publisher "Guest" folder and restarts the server for this change to take effect, then users are prompted to enter credentials the next time that they try to access this folder. To work around this issue, do not change the name of the Guest folder.

3.1.45 Report Editing Panel Fails to Display When SSO is Enabled with Internet Explorer 6.0

This issue applies to Versions 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1 and 10.1.3.4.2.

If your environment is SSO-enabled and you use Microsoft Internet Explorer 6.0 as the browser and you use Oracle Application Server Web Cache, then you might encounter Javascript errors when trying to access the Oracle BI Publisher Report editing panel. To work around this issue, disable "cache compress js" in Oracle AS Web Cache.

3.1.46 Current_Server_URL Does Not Return a Value

This issue applies to Version 10.1.3.3. It is fixed in Version 10.1.3.3.1.

The system parameter CURRENT_SERVER_URL, which you can include in RTF layout templates, does not return a value.

3.1.47 Presentation Catalog List Does Not Display in Oracle BI Publisher When OC4J Is Started in Arabic Locale

This issue applies to Versions 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1 and 10.1.3.4.2.

When the OC4J that is running Oracle BI Publisher is started in an Arabic locale, the Oracle Business Intelligence Presentation Catalog does not display.

3.1.48 Reports Using Data Template Fail with Data Not Defined

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1 and 10.1.3.4.2.

Reports that use the BI Publisher data template as the data model might fail with the following error: "Data not defined."

This error occurs if you defined a parameter in the data template but you do not pass a value to it through the user interface. For example, if the data template includes a parameter such as the "P1" parameter that is shown in the following code sample:

```
<data Template name="prodTemplate" dataSourceRef="demo-hr">

 <parameters>

  <parameter name="P1" dataType="character"

   defaultValue="Hello"/>

 </paramters>

 <dataQuery>

  <sqlStatement name="prodStmt">

   <![CDATA[

      select last_name, first_name, salary from employees where

      salary > 4000]]

   </sqlStatement>

 </dataQuery>

</dataTemplate>
```

and you do not specify this parameter in the "Parameters" section of the report definition that you created using the BI Publisher Edit Report interface, then you receive the error.

This was not an issue in 10.1.3.2, but reports constructed this way produce the error in 10.1.3.3.

To work around this issue, either define the parameter in the Edit Report interface or remove the parameter from the data template.

3.1.49 Oracle BI Publisher Query Builder "Check All" Feature Selects Only the First Twenty Columns

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

The Oracle BI Publisher Query Builder includes an option to "Check All" when selecting columns from a table. If the table contains more than 20 columns, then only the first 20 columns are selected.

To work around this issue, you must manually select all columns.

3.1.50 Selecting "Default Data Source" When Creating a List of Values Might Cause an Error

This issue applies to Versions 10.1.3.3 and 10.1.3.3.1, 10.1.3.3.2, and 10.1.3.3.3; this issue is fixed in 10.1.3.4.

When creating a query for a list of values, you can choose the "Default Data Source" option or select a specific data source. If you select the "Default Data Source" option and run the report, then the system might either display the "Processing" indicator and never return any data, or the system might fail to run and return the following error:

Parameter name: <parameter> Can not establish database connection (null)

To work around this issue, select a specific data source when creating a query for an LOV.

3.1.51 Deleted User Folder Must Be Manually Deleted from the Repository

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When you delete a user, the user directory under the Reports tab/repository (Home>Users) is not deleted and cannot be deleted through the user interface.

To work around this issue, you must manually delete the user folder from the repository. Complete the following steps to delete the folder from the repository:

1. If you use a file-based repository, then log in to the computer where Oracle BI Publisher is installed.

2. Locate the user folder under the %BIPublisher_Repository%/Users directory. Each user folder starts with a tilda character, for example: ~User1.

3. Manually remove the deleted user's folder.

3.1.52 Multibyte Characters Not Displayed Correctly in Report History for Discoverer-Based Reports

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If you create and schedule a report using a Discoverer worksheet as a data source and the report includes parameter names that contain multibyte characters, then the report history does not correctly display the parameter names with the multibyte characters. The parameter names display garbled.

3.1.53 Unable to Access PublicReportServices Web Service WSDL

This issue applies to Version 10.1.3.3.1. It is fixed in Version 10.1.3.3.2.

If you attempt to access the Oracle BI Publisher Web service WSDL on the Oracle 10g platform (10.1.3.0.0), for example:

```
http://localhost:9704/xmlpserver/services/PublicReportService?ws
dl
```

then you encounter the following error:

```
AXIS error

  Sorry, something seems to have gone wrong... here are the
  details:
```

```
Fault - ; nested exception is:
oracle.xml.parser.v2.XMLDOMException Implementation does not
support the object requested.
```

To get the WSDL for Oracle BI Publisher 10.1.3.3.1 PublicReportServices, see the *Oracle Business Intelligence New Features Guide* for Version 10.1.3.4.1.

Starting with Version 10.1.3.3.2, this problem is fixed and you can access and display the WSDL correctly.

3.1.54 Changes to Oracle BI Publisher Web Services ScheduleRequest Complex Types

This issue applies to Versions 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Oracle BI Publisher's Web Service API definition includes the complex type "ScheduleRequest." In Version 10.1.3.3.2, several elements defined under ScheduleRequest have been changed from type "string" to type "boolean."

Any applications built against Oracle BI Publisher Web Services Version 10.1.3.3.1 that use ScheduleRequest must be modified for this change.

The changed elements are:

- notifyWhenFailed
- notifyWhenSuccess
- notifyWhenWarning
- saveDataOption
- saveOutputOption
- scheduleBurstringOption
- schedulePublicOption
- useUTF8Option

The updated definition for Version 10.1.3.3.2 is as follows:

```
<complexType name="ScheduleRequest">
 <sequence>
  <element name="deliveryRequest" nillable="true"
   type="impl:DeliveryRequest"/>
  <element name="endDate" nillable="true" type="xsd:dateTime"
  />
  <element name="jobCalendar" nillable="true" type="xsd:string"
   />
  <element name="jobLocale" nillable="true" type="xsd:string"
   />
  <element name="jobTZ" nillable="true" type="xsd:string" />
  <element name="notificationTo" nillable="true"
   type="xsd:string" />
  <element name="notifyWhenFailed" type="xsd:boolean" />
  <element name="notifyWhenSuccess" type="xsd:boolean" />
  <element name="notifyWhenWarning" type="xsd:boolean" />
```

```
<element name="repeatCount" type="xsd:int" />

<element name="repeatInterval" type="xsd:int" />

<element name="reportRequest" nillable="true"
  type="impl:ReportRequest" />

<element name="saveDataOption" type="xsd:boolean" />

<element name="saveOutputOption" type="xsd:boolean" />

<element name="scheduleBurstringOption" type="xsd:boolean" />

<element name="schedulePublicOption" type="xsd:boolean" />

<element name="startDate" nillable="true" type="xsd:dateTime"
 />

<element name="useUTF8Option" type="xsd:boolean" />

<element name="userJobName" nillable="true" type="xsd:string"
 />

    </sequence>

</complexType>
```

The new definition is correctly documented in the *Oracle Business Intelligence New Features Guide* for Version 10.1.3.4.1.

3.1.55 Change to validateLogin Operation

This issue applies to Version 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

In Version 10.1.3.3.1, PublicReportService Web service API validateLogin throws the exception "SOAPFault thrown" when the user's credential validation fails. In Version 10.1.3.3.2 when a user's credential validation fails, validateLogin returns false in the validateLoginResponse.

3.1.56 Changes to the ParamNameValue Complex Type

This issue applies to Versions 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Oracle BI Publisher's Web service API definition includes the complex type "ParamNameValue." In Version 10.1.3.3.1, "isMultiValuesAllowed" and "multiValuesAllowed" were redundant. In Version 10.1.3.3.2 and later, "multiValuesAllowed" is removed. The new definition of the ParamNameValue complexType is as follows:

```
ParamNameValue

 <complexType name="ParamNameValue">

  <sequence>

   <element name="isMultiValuesAllowed" type="xsd:boolean" />

   <element name="name" nillable="true" type="xsd:string" />

   <element name="values" nillable="true"

type="impl:ArrayOf_xsd_string"/>

    </sequence>

 </complexType>
```

Any applications built against Oracle BI Publisher Web Services Version 10.1.3.3.1 that use "ParamNameValue" must be modified for this change.

The new definition is correctly documented in the *Oracle Business Intelligence New Features Guide* for Version 10.1.3.4.1.

3.1.57 500 Internal Server Error Appears After Choosing Link to Document Only

This issue applies to Versions 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4.1, and 10.1.3.4.2.

When you choose an analyzer template with interactive output format and click "Link to this report" and then choose the "Document Only" option, if you copy the URL into a new browser window to request the report by this URL, you will encounter a 500 internal error.

This issue has no workaround.

3.1.58 Installer Creates Configuration Files Without Fully Qualified Host Names

This issue applies to Versions 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

The instanceconfig.xml file that is created by the installer does not use fully qualified host names for Oracle BI Publisher. As a result, users on different domains cannot view Oracle BI Publisher reports that are embedded in dashboards. For example, if there is a dashboard on machine1.a.domain.com that users on machine2.b.domain.com want to view, this issue would not allow Oracle BI Publisher reports to be displayed.

To work around this issue, you must manually update the instanceconfig.xml file to use a fully qualified host name.

3.1.59 User Is Prompted to Log In When Following the Dashboard Link in Oracle BI Publisher

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If you click the Dashboards link from the Oracle BI Publisher application to navigate to the Business Intelligence Dashboards page, then you are prompted to log in again before you can access the Dashboards page.

This issue has no workaround.

3.1.60 Reports Named With Multibyte Characters Might Cause Error When Downloading to Excel Analyzer

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Microsoft applications, including Excel, have a file name length limit. The limit differs by versions and OS combinations. For Excel to open a file, the total length of the full path and file name including extension cannot exceed the limit (usually 200 - 256 characters). If your file name exceeds this limit and you try to launch the Excel Analyzer, then you receive the following error:

"Unable to find file <filename>.xls, please check file name spelling, and make sure file location is correct."

This error is most likely to occur when the file name contains multibyte characters.

To work around this issue, rename the report with a shorter name and refrain from using multibyte characters in the file name.

3.1.61 Support for New Output Types

This issue applies to Versions 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

The text for this item has been removed. For more information about this new feature, see the *Oracle Business Intelligence New Features Guide* Version 10.1.3.4.1.

3.1.62 Document Cache Feature Added

This issue applies to Versions 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

The text for this item has been removed. For more information about this new feature, see the *Oracle Business Intelligence New Features Guide* Version 10.1.3.4.1.

3.1.63 Business Intelligence Server Security in Business Intelligence Publisher Expects Administrator Password in RPD

This issue applies to Versions 10.1.3.3, 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1 and 10.1.3.4.2.

A configuration problem can occur between Oracle BI Publisher and Oracle BI Server. When this problem occurs, users are unable to log in to Oracle BI Publisher or are unable to run or create Oracle BI Publisher reports based on Oracle BI Answers requests.

When Oracle BI Publisher is installed as part of Oracle BI Enterprise Edition Plus, the Oracle BI Publisher's security model is set to Oracle BI Server and the Administrator password is set to the default Oracle BI repository file's (RPD) default password.

This configuration ensures that Oracle BI Publisher is automatically configured with the Oracle BI Server security and that users can connect to Oracle BI Publisher using their Oracle BI user names and passwords. Everything functions correctly if the user installs and uses the default repository (RPD) file that is provided or continues to use the default Oracle BI Server Administrator password.

However, if you use another RPD or change the default Administrator password, problems can occur when connecting and logging in to Oracle BI Publisher. In addition, any RPD file except the provided default likely does not include the Oracle BI Publisher roles.

Use the following procedure if you cannot access Oracle BI Publisher. This procedure resolves most Oracle BI Publisher and Oracle BI Server configuration problems. After you complete this procedure, you can log in to Oracle BI Publisher with Oracle BI Server accounts that have been enabled for access to Oracle BI Publisher as described in the 10.1.3.2 *Oracle Business Intelligence Infrastructure Installation and Configuration Guide*.

1. Open the xmlp-server-config.xml file. This file is located in ...\xmlp\XMLP\Admin\Configuration\xmlp-server-config.xml.

2. Edit the Oracle BI Publisher configuration file by setting the Security Model property to XDO.

   ```
   <property name="SECURITY_MODEL" value="XDO"/>
   ```

3. Re-start the Oracle BI Publisher server or if Oracle BI Publisher is running in an J2EE application server, restart the J2EE application server (for example, stop/start OC4J) to apply the changes that you made to the configuration file.

4. Log in to Oracle BI Publisher by using login: Administrator and password: Administrator.

5. Go to the Oracle BI Publisher Admin tab on the Security Configuration window to enable a local superuser by specifying a user name other than Administrator (for example, Admin or Root) and set the password.

> **Note:** This account enables you to log in to Oracle BI Publisher regardless of the status of the security model with which Oracle BI Publisher is configured.

6. If you want to continue using Oracle BI Server as the security model for Oracle BI Publisher, then select it and update the following items:

   - Reset the Security Model to Oracle BI Server.

   - Reset the Connection String to the JDBC connection to the Oracle BI Server (for example, jdbc:oraclebi://hostname:9703/).

   - Set the Administrator Username as needed.

   - Set the Administraor Password as needed.

7. Go to the Oracle BI Presentation Services Integration page and change the Administrator Password to the password that is used for the Oracle BI Server Administrator.

> **Note:** Anytime that you change the Oracle BI Server Administrator password, you must log in to Oracle BI Publisher as the Oracle BI Publisher local superuser (see Step 5 of this procedure) and re-set the Oracle BI Server Administrator password in the Security Configuration window and the Oracle BI Presentation Services Integration window.

8. In the Oracle BI Presentation Services Integration page, go to Data Sources > JDBC Connection and for Oracle Business Intelligence EE, reset the Oracle BI Server Administrator password.

9. The installer uses the computer name in some configuration files and, depending on the network environment, it sometimes causes issues with autologin to Oracle Business Intelligence Publisher. To fix this issue, browse to and open the Oracle BI Server configuration file, which is located in ...\bidata\web\config\instanceconfig.xml

10. Locate the AdvancedReporting section of the document, and modify the three URL elements to use fully qualified host names. For example:

```
<ServerURL>http://server:9704/xmlpserver/services/XMLPService
</ServerURL>

<WebURL>http://server:9704/xmlpserver</WebURL>

<AdminURL>http://server:9704/xmlpserver/servlet/admin
</AdminURL>
```

to

```
<ServerURL>http://server.company.com:9704/xmlpserver/
services/XMLPService</ServerURL>
```

```
<WebURL>http://server.company.com:9704/xmlpserver</WebURL>
```

```
<AdminURL>http://server.company.com:9704/xmlpserver/servlet/
admin</AdminURL>
```

11. If you are using an RPD other than the default RPD or an RPD based on the 10.1.3.3.1 default RPD, then you must run cryptotools to add the Oracle BI Publisher credentials to the Oracle BI Presentation Services Credential Store in the RPD file. For information about how to perform this task, see Chapter 11 of the 10.1.3.2 *Oracle Business Intelligence Infrastructure Installation and Configuration Guide*.

12. Restart the Oracle BI Publisher and Oracle BI Presentation Services to apply your changes.

3.1.64 Integration with Smart Space, Fusion Edition (11.1.1) Requires Update to JVM Parameter

This issue applies to Versions 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

> **Note:** This issue has been fixed in Smart Space, Fusion Edition 11.1.1.1.

To enable BI Publisher to work with Oracle Smart Space, Fusion Edition (Release 11.1.1), you must force the BI Publisher Web service to appear as RPC-encoded. The solution for this issue is to set the JVM parameter described below.

> **Important:** Setting this parameter causes the Oracle BI Add-in for Microsoft Office to fail. You therefore cannot integrate BI Publisher with Smart Space if you also want to use the add-in.

To enable BI Publisher to integrate with Smart Space, modify the Java command that starts your J2EE application server that runs BI Publisher to include the following parameter:

```
-Daxis.ServerConfigFile=server-rpc-config.wsdd
```

For example, if you are using the default oc4j.cmd, then change this line:

```
set
JVMARGS=-Djava.library.path=C:\oracle\bise1\bi\server\Bin;C:\ora
cle\bise1\bi\web\bin -DSAROOTDIR=C:\oracle\bise1\bi
-DSADATADIR=C:\oracle\bise1\bidata -XX:MaxPermSize=128m -Xmx512m
%OC4J_JVM_ARGS%
```

to this:

```
set
JVMARGS=-Djava.library.path=C:\oracle\bise1\bi\server\Bin;C:\ora
cle\bise1\bi\web\bin -DSAROOTDIR=C:\oracle\bise1\bi
-DSADATADIR=C:\oracle\bise1\bidata
-Daxis.ServerConfigFile=server-rpc-config.wsdd
-XX:MaxPermSize=128m -Xmx512m %OC4J_JVM_ARGS%
```

If you are not integrating BI Publisher with Oracle Smart Space, then this command is unnecessary.

3.1.65 MHTML Output Format Not Supported on Mac OS X Client

This issue applies to Versions 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

An MHTML reader is currently not available for Mac OS X. If your client is running Mac OS X and you choose the MHTML output format for a report, then you see an error message. This issue has no workaround.

3.1.66 "Croatian" Is Not Properly Translated in the Locale Selection List

This issue applies to Versions 10.1.3.3.2 and 10.1.3.3.3; it is fixed in 10.1.3.4.

When viewing the Oracle BI Publisher locale selection list, "Croatian" might be listed as "Croatian" rather than the appropriate translation for the currently selected locale.

3.1.67 Parameter Values for Bursting to a Printer Incorrectly Documented

In the *Oracle Business Intelligence Publisher Report Designer's Guide* (for release 10.1.3.4) and the *Oracle Business Intelligence Publisher User's Guide* (for releases before 10.1.3.4), the Parameter Mapping table under the topic "Enabling Bursting" incorrectly lists the parameters for the Printer channel.

The correct parameter values are shown in Table 3–1 alongside the incorrect listings currently shown in the documentation.

Table 3–1   Parameters for the Printer Channel

Parameter	Incorrect Value in Document	Corrected Value
Parameter 1	Printer Group	Printer Name
Parameter 2	Printer	Number of copies
Parameter 3	Number of copies	Sides
Parameter 4	Sides	Tray
Parameter 5	Tray	Not Used

3.1.68 Error When Navigating to BI Publisher from BI Enterprise Edition Menu in Fusion Intelligence

This issue applies to Versions 10.1.3.4.1 and 10.1.3.4.2.

Users of Fusion Intelligence receive the following error when attempting to launch BI Publisher from Oracle Business Intelligence:

"Oracle BI Publisher Enterprise. Error processing your BI Publisher request. Please contact your administrator to review the log files. Error Details Error Codes: S8VLP8HS"

The Fusion Intelligence authentication method does not work with BI Publisher and users cannot navigate to BI Publisher from the More Products menu when using Fusion Intelligence.

There is no workaround for this issue.

3.1.69 Correct Syntax for Division Function

This issue applies to Versions 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

In the *Oracle Business Intelligence Publisher Report Designer's Guide*, chapter "Extended Function Support in RTF Templates," under the topic "Extended SQL and XSL Functions," the syntax for the division function is incorrectly given as:

<?xdofx:2/3?>

the correct syntax is:

<?xdofx:2 div 3?>

3.1.70 Procedure for Scheduling a Report Incorrectly States the "Run Monthly" Option Supports Multiple Days of the Month

This issue applies to Versions 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2

In the *Oracle Business Intelligence Publisher Report Designer's Guide*, under the topic "Scheduling a Report" the description for the Run Monthly option states that you can select multiple days of the month to run a report, as follows: "To select multiple days of the month to run the report, enter each day separated by a comma (example: 1,15,28)."

This description is incorrect. The field for entering the day of the month does not support multiple days. You can only enter one day of the month with this option.

3.1.71 Date and Time Formatting for Certain Locales Might Differ Between BI Publisher and Oracle RDBMS

This issue applies to Versions 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2

BI Publisher uses the internationalization (I18N) library that is packaged with Oracle 9*i* Database. If you are using BI Publisher with Oracle Database10*g* or later, then formatting of date and time values for certain locales returned by the Oracle Database do not match those returned by BI Publisher.

There is no workaround for this issue.

3.1.72 Validation of Data Type Added for Parameters Defined in the Data Template

This issue applies to Version 10.1.3.4.1 and 10.1.3.4.2.

Before Version 10.1.3.4.1, the data type of a parameter passed by a BI Publisher Data Template was not validated. Parameter values were passed as string objects regardless of the data types defined for the parameters in the data template. Therefore, parameters could be passed from the data template to a function or to a report that defined the parameter data type differently, without encountering an error.

In 10.1.3.4.1 data type validation has been implemented. Now if the parameter data type passed by the data template does not match the parameter data type defined in the function or report, an error is thrown.

Note that you might encounter errors for reports that previously ran successfully. To avoid errors, ensure that a parameter data type defined in a data template matches the data type defined in the function or report to which it is passed.

3.1.73 Microsoft SQL Server 2008 Not a Choice in the Add Data Source Page

This issue applies to Version 10.1.3.4.1 and 10.1.3.4.2.

In release 10.1.3.4.1, BI Publisher introduced certification for Microsoft SQL Server 2008. However, the BI Publisher Add Data Source page does not include Microsoft SQL Server 2008 as an option in the list of Driver Types.

To add a JDBC connection to a Microsoft SQL Server 2008 data source, choose Microsoft SQL Server 2005 as the Driver Type, and enter the remaining information to connect to your database.

3.1.74 Microsoft SQL Server 2008 Not a Choice in the Scheduler Configuration Page

This issue applies to Version 10.1.3.4.1 and 10.1.3.4.2.

In release 10.1.3.4.1, BI Publisher introduced certification for Microsoft SQL Server 2008. However, the BI Publisher Scheduler Configuration page does not include Microsoft SQL Server 2008 as an option in the list of supported Database Types.

To use Microsoft SQL Server 2008 as your scheduler database, choose Microsoft SQL Server 2005 as the Database Type, and enter the remaining information to connect to your database.

3.1.75 Netezza 4.5 Not a Choice in the Add Data Source Page

This issue applies to Versions 10.1.3.4.1 and 10.1.3.4.2.

In release 10.1.3.4.1, BI Publisher introduced certification for Netezza 4.5. However, the BI Publisher Add Data Source page does not include Netezza 4.5 as an option in the list of Driver Types.

To add a JDBC connection to a Netezza 4.5 data source, choose Netezza 4.0 as the Driver Type, and enter the remaining information to connect to your database.

3.1.76 File Required for BI Publisher Single Sign-On Configuration Not Installed

This issue applies to Version 10.1.3.4.1; this issue is fixed in 10.1.3.4.2

The 10.1.3.4.1 BI EE installer fails to install a file (`ssodefaults.xml`) required to fully use the BI Publisher Single Sign-On options from the BI Publisher Admin interface.

To work around this issue, manually copy `ssodefaults.xml` from the installation media to your existing BI Publisher repository.

The file `ssodefaults.xml` is located in the `Server_Ancillary` directory of the installation media as follows:

```
\Server_Ancillary\Oracle_Business_Intelligence_
Publisher\XMLP\Admin\Security\ssodefaults.xml
```

Copy it to your existing BI Publisher repository,for example:

```
C:\oracle\bi\xmlp\XMLP\Admin\Security
```

This update does not require a restart of the application to take effect.

3.1.77 For BI Publisher Integration with Oracle BI Server Security, the Sample Connection String for an SSL-Enabled Oracle BI Server Instance Is Incorrect

This issue applies to Versions 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

In the Oracle Business Intelligence Enterprise Edition Deployment Guide, under the topic: "Configuring BI Presentation Services and BI Publisher When SSL Is Enabled," the connection string example given for BI Publisher is incorrect. On page 121, the connection string format is shown as follows:

```
jdbc:oraclebi://<BI Server>:9703;ssl=true;sslKeystorefilename=<path and filename
of keystore>;sslKeystorepassword=<password of keystore and
key>;trustanyserver=true;
```
The BI Server port must be followed by a slash "/" not a semicolon ";" as shown in the documentation.

The proper format is as follows:

```
jdbc:oraclebi://<BI Server>:9703;ssl=true/sslKeystorefilename=<path and filename
of keystore>;sslKeystorepassword=<password of keystore and
key>;trustanyserver=true;
```

3.1.78 Trusted User Name Created in Discoverer for BI Publisher Integration Must Contain Only ASCII Characters

This issue applies to Versions 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When configuring the trusted user to integrate Discoverer with BI Publisher, the username must contain only single-byte, ASCII characters. BI Publisher cannot access Discoverer connections created with a username that contains multibyte characters.

3.1.79 BI Publisher References Discoverer Worksheets by Name

This issue applies to Versions 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

For data models based on Discoverer worksheets, BI Publisher references the Discoverer workbook and worksheet by name. If the workbook or worksheet name is changed in Discoverer, the BI Publisher report cannot run until you update the BI Publisher report's data model to point to the newly named Discoverer workbook or worksheet.

3.1.80 BI Publisher Report Parameters Support Text Box or List of Values

This issue applies to Versions 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Parameters defined for BI Publisher reports allow for users to enter values directly if the parameter is not associated with a list of values (LOV). When a BI Publisher parameter is associated with an LOV, a user can only select values from the list. In Discoverer, parameter values can be either entered directly or selected from an LOV through a control called a combo-box. BI Publisher does not provide a combo-box. For BI Publisher reports based on Discoverer worksheets that have parameters associated with an LOV, users can select parameter values only from the LOV. Users cannot enter values for these parameters directly.

3.1.81 Superuser Privileges Are Limited to Functions on Admin Page

This issue applies to Version 10.1.3.4.1 and 10.1.3.4.2.

The privileges assigned to the BI Publisher Superuser account are limited to tasks on the Admin page. The intention of the Superuser is to allow access to the system in the event of a failed or misconfigured external security model.

3.1.82 End on Even or End on Odd Page Feature Only Supported for PDF Output

This issue applies to Versions 10.1.3.4, 10.1.3.4.1 and 10.1.3.4.2.

The RTF template feature that enables you to specify the ending page of the report (odd or even) is supported only for PDF output. This limitation is not noted in the

Oracle Business Intelligence Publisher Report Designer's Guide chapter "Creating an RTF Template."

3.1.83 Analyzer for Excel Cannot Process Very Large Data Files in Native Mode

This issue applies to Versions 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If the XML data file is larger than 5MB, then do not use the Analyzer for Excel in native mode. Instead, use the Client Access Disabled mode. This mode is set as a report property. For information about enabling this mode, see the topic "Using the Report Editor" in the *Oracle Business Intelligence Publisher Report Designer's Guide*.

3.1.84 BI Publisher Deployments to WebLogic 10.3 Require Additional Setting at Startup

This issue applies to Versions 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If you are deploying BI Publisher to WebLogic Server 10.3, then you must include the following additional setting to the startup script (startWebLogic.sh) for the domain that contains the BI Publisher server:

```
-Dtoplink.xml.platform=oracle.toplink.platform.xml.jaxp.JAXPPlatform
```
This setting is required to enable BI Publisher to find the TopLink JAR files to create the Scheduler tables.

3.1.85 WebSphere 6.1: Class Loader Configuration Is Required When "HTTP 500 Internal Server Error" Prevents User Login

This issue applies to Versions 10.1.3.4, 10.1.3.4.1, 10.1.3.4.2 and to IBM WebSphere 6.1 deployments only.

When trying to log in to BI Publisher, if you encounter an "HTTP 500 Internal Server Error" with the exception:

```
SystemErr.log: java.lang.VerifyError: class loading constraint violated
(class: oracle/xml/parser/v2/XMLNode method:
xdkSetQxName(Loracle/xml/util/QxName;)V) at pc: 0
```

then you might need to modify the WebSphere class loader configuration properties.

Perform the following steps to ensure the correct configuration:

1. Log in to the WebSphere administrative console. From the **Applications** menu, select **Enterprise Applications**.

2. Select the "**xmlpserver**" application name from the list.

3. Choose "**Class loading and update detection**".

4. Under **Class Loader** > **General Properties**, set the following properties as shown:

Property	Setting
Polling interval for updated files	0 seconds
Class loader order	Classes loaded with application class loader first
WAR class loader policy	Single class loader for application

5. Apply this change and save the new configuration.

6. Restart the xmlpserver application.

Refer to the IBM WebSphere 6.1 documentation for more details:
`http://publib.boulder.ibm.com/infocenter/wasinfo/v6r1/index.jsp?topic=/com.ibm.websphere.base.doc/info/aes/ae/trun_classload_entapp.html` .

3.1.86 Error When Opening BI Publisher PowerPoint (MHTML) Output in PowerPoint 2010

This issue applies to all 10*g* releases that support PowerPoint output.

When you select PowerPoint output in BI Publisher the formatting engine generates an MHTML file that can be opened in Microsoft PowerPoint. This is supported in Microsoft PowerPoint 2003 and 2007. Microsoft Office PowerPoint 2010 no longer supports the MHTML format. Attempting to open the PowerPoint output from BI Publisher in PowerPoint 2010 causes an error.To work around this issue, open the BI Publisher report in PowerPoint 2003 or 2007. The report can then be saved as PPTX, if desired.

Note that in Release 11*g* BI Publisher supports both MHTML PowerPoint output and PPTX output.

3.1.87 Different BI Publisher Instances Cannot Share Scheduler Schema

This issue applies to Versions 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

BI Publisher does not support sharing the same database schema with different BI Publisher instances, except in a cluster environment. In this case, you can share the same database schema with multiple cluster nodes that share the same BI Publisher repository. To enable this configuration, you must check the cluster checkbox in Scheduler configuration page. If each cluster node runs on a different server, then you must synchronize the system clocks of the servers. For more information, see the white paper "Oracle BI Publisher Enterprise Cluster Deployment," available on Oracle Technology Network.

3.1.88 Avoid the Use of Soft Returns in RTF Templates

This issue applies to all versions of BI Publisher.

When designing an RTF template, the formatting achieved using a soft return in Microsoft Word is not supported by BI Publisher. Soft returns in the RTF template might cause unexpected results in the output. To work around this issue, always use hard carriage returns in a template.

3.1.89 First Day of Week Displayed in the Date Picker Not Correct for Some Locales

This issue applies to all 10*g* versions of BI Publisher. The workaround is available as of Version 10.1.3.4.2.

The calendar date picker that enables you to select a date parameter value in the report viewer and the scheduler does not display the correct first day of the week for some locales. For example, a user with French as the selected locale will see Dimanche (DIM) as the first day of the week rather than Lunedi (LUN).

To resolve this issue, the new property AUTO_FIRST_DAY_OF_WEEK is supported in the 10.1.3.4.2 release. Set this property in the xmlp-server-config-file as follows:

1. Navigate to the xmlp-server-config file. The config file is located:

    <BIP repository location>/Admin/Configuration/xmlp-server-config.xml

2. Set the AUTO_FIRST_DAY_OF_WEEK property to "true" as follows:

```
<xmlpConfig xmlns="http://xmlns.oracle.com/oxp/xmlp">
...
<property name="AUTO_FIRST_DAY_OF_WEEK" value="true"/>
...
</xmlpConfig>
```

3. Restart the BI Publisher server.

3.1.90 Multibyte Characters in Chart Titles May Appear Garbled

This issue applies to all versions of release 10*g*.

Some characters might appear garbled in chart titles for HTML, RTF, Excel, and PowerPoint format output. These characters might be multibyte characters or Arabic, Hebrew, or Thai characters.

To work around this issue, install the corresponding language pack. To install a language pack on Windows OS:

1. Go to the Control Panel and select **Regional and Language Options**.

2. Click the Languages tab.

    To support multibyte characters (for example, Simplified Chinese, Korean, or Japanese) enable "Install files for East Asian languages." To support Arabic, Hebrew, or Thai characters, enable "Install files for complex script and right-to-left languages (including Thai)."

3.1.91 Bursting Engine Does Not Support Attributes in XML Data

This issue applies to all versions of release 10*g*.

The BI Publisher bursting engine processing logic does not support the use of attributes in the XML data. To work around this issue, do not use attributes in XML data intended as input to the bursting engine.

3.1.92 New Features Not Documented in the 10.1.3.4.2 New Features Guide

Two new features in release 10.1.3.4.2 are not documented in the *Oracle Business Intelligence Publisher New Features Guide* Release 10.1.3.4.2. These features are:

- Job Status by Web Service APIs

- New Attributes to Improve Performance for Oracle BI Server Security Model

3.1.92.1 Job Status by Web Service APIs

Use the following Web service APIs to check scheduled job information.

3.1.92.1.1 JobInfo.getStatus() API `JobInfo[] getScheduledReportInfo(String scheduledJobID, String username, String password)`
JobInfo.getStatus() returns the same job status reported in the Report Schedules page of the BI Publisher user interface. There are three possible statuses:

- "Scheduled" - The job has not executed.

- "Done" - The job does not execute any reports. These jobs are deleted from the Report Schedules table in the BI Publisher user interface.

- "Suspended" - The job is suspended from report executions.

3.1.92.1.2 JobStatus.getJobStatus() API `JobStatus getScheduledReportStatus(String scheduledJobID, String username, String password)`
JobStatus.getJobStatus() returns the status of the last report job. There are four possible statuses:

- "Running" - The last report job is still running and has not yet completed.

- "Completed" - The last report job has completed.

- "Error" - The last report job finished with an error.

- "Unknown" - The job has not executed any report jobs yet.

3.1.92.1.3 JobHistoryInfo.getStatus() API `JobHistoryInfo[] getScheduledReportHistoryInfo(String scheduledJobID,String username, String password, String viewByFilter, boolean DownloadReport)`
JobHistoryInfo.getStatus() returns the status of any report job instance that has been executed by the job. JobStatus.getJobStatus() API (listed above) only returns the status of the last report job. The possible statuses are:

- "Running" - The last report job is still running and has not yet completed.

- "Completed" - The last report job has completed.

- "Error" - The last report job finished with an error.

3.1.92.2 New Attributes to Improve Performance for Oracle BI Server Security Model

Use the following new settings to improve performance and scalability of user authentications during user logins and Web service authentication against the BI Server.

- Enable User Role Cache - Default is not enabled

- User Role Cache Refresh Interval - Default value is 1

- User Role Cache Refresh Interval Unit - Default value is Hour

When User Role Cache is enabled, user roles are saved into memory after the first login after refresh. Roles saved in memory are then used from the second login onwards by the same user. This reduces the load off of the BI Server to fetch all user roles, especially when it is configured to use an external security such as LDAP or database.

The new settings are available when you select the Oracle BI Server security model from the Admin Security Configuration page.

3.1.93 Report Runtime Property "Disable External References" May Not Correctly Inherit False Setting from Server

To set the report runtime property "Disable External References" to "False", you must explicitly set the report property to "False." If you set the property to null at the report level and set the server-level property to "False", while expecting the report to inherit the server setting, BI Publisher still treats the setting as "True" (which is the default).

To work around this issue, do not set the report-level property to null; ensure that you set the report-level setting to"False".

4

Oracle BI Add-In for Microsoft Office Release Notes

This chapter provides release notes for Oracle Business Intelligence Add-In for Microsoft Office.

4.1 Oracle Business Intelligence Add-in for Microsoft Office

This section provides release notes for the Oracle BI Add-in for Microsoft Office. It contains the following topics:

4.1.1 Installation Issues

This section contains the following topics for installation:

4.1.1.1 Installing the Add-In on Microsoft Windows Vista

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When installing the add-in on Vista, only the "Install for everyone" install option is supported. If you install the add-in using the "Only for me" install option, then the add-in might not display in Excel or PowerPoint.

4.1.1.2 Previous Installation of the Add-In Must Be Manually Uninstalled

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

The Oracle BI Add-in for Microsoft Office installer does not uninstall previous versions of the add-in. Therefore, you must manually uninstall any previous Oracle BI Add-in for Microsoft Office installations before installing a newer version of the add-in.

4.1.1.3 Installation Fails If Windows Script 5.6 Is Not Installed on the Client Computer

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

The Oracle BI Add-in for Microsoft Office client installation requires that Windows Script version 5.6 or later be installed and enabled on the client computer. If Windows Script is not installed, then the installer fails and you might see an error message similar to the following message:

```
"Error 1720: There is a problem with this Windows Installer
package. A script required for this install to complete could
not be run. Contact your support personnel or package vendor.
Custom action [2] script error [3], [4]: [5] Line [6], Column
[7],[8]".
```

You can download Windows Script version 5.6 from the Microsoft Web site.

4.1.1.4 .Net 2.0 Framework No Longer Ships with the Add-In

This issue applies to Versions 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

The Oracle BI Add-in for Microsoft Office no longer ships with the Microsoft .Net 2.0 Framework installable. The add-in requires the .Net 2.0 Framework to be installed on a user's computer. If you do not have this installed, then the add-in installer prompts you to download .Net 2.0 Framework and install it on your computer.

4.1.1.5 Install a Language Pack for Non-English Languages

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

To use the Oracle BI Add-in for Microsoft Office for a non-English language, you must install the appropriate language pack for Microsoft Office and set the regional language settings using the Control Panel.

Go to the following URL to download and install the appropriate language pack:

http://office.microsoft.com/en-us/downloads/office-language-inte rface-pack-lip-downloads-HA001113350.aspx

4.1.2 Office Client Unable to Start If OC4J Started with Proxy Parameters

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If you deploy the BI Office server on an OC4J instance that has been started using proxy server parameters, then any client using a connection that points to this server cannot connect. You should deploy the BI Office server to an OC4J instance that has not been started with proxy server parameters.

4.1.3 Issue Logging into BI Office with NTLM Enabled in an SSO Environment

This issue applies to Versions 10.1.3.4 and 10.1.3.4.1.

If Oracle BI EE is configured to authenticate against the same Active Directory server that a user's Windows client operating system authenticates against, then users using the Oracle BI Add-in for Microsoft Excel or Microsoft PowerPoint cannot log in to Oracle BI EE.

4.1.4 Oracle BI Option Disappears from the Excel Menu

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If the Oracle BI menu disappears from the Excel 2003 or Excel 2007 menu bar, then try the following steps to restore it:

- For Excel 2003: Select **Help**, About **Microsoft Excel**, then **Disabled Items**.

- For Excel 2007: Select **Excel Options**, then **Add-ins**.

  If the Oracle BI Add-in for Microsoft Office is listed as a disabled item, then you can enable it in the Disabled Items dialog by selecting the item and clicking **Enable**.

4.1.5 Changing a Region to a Range in Microsoft Excel

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Flat Data Views are inserted into Excel worksheets as Excel regions. If you change one of these regions to a range by selecting the region, right-clicking, and selecting the List\Convert to range, then you might get unexpected results when refreshing the worksheet. Avoid changing a region to a range.

4.1.6 Cancel Option Does Not Work with Test Connection

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

In the Connections window of the Oracle BI Add-in for Microsoft Office, if you click **Cancel** after clicking the **Test Connection** button, then the processing continues and a success or error message is displayed. The Cancel operation does not take effect.

4.1.7 Empty Chart Inserted When No Data Is Returned

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If you insert a Chart view inside Excel or PowerPoint that does not return any rows of data, then a blank chart is inserted.

4.1.8 Using the Customize Option to Remove the Oracle BI Toolbar

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If you delete the Oracle BI toolbar from the Excel or PowerPoint application using the **Customize** option, then you might need to re-install the Oracle BI Add-in for Microsoft Office to view the Oracle BI Presentation Catalog again. Oracle recommends that you do not use the **Customize** option to delete the Oracle BI toolbar. Instead, you can choose to hide it by using the **Customize** option and then unchecking the Oracle BI toolbar entry.

4.1.9 New Connections Not Saved When Editing Concurrently in Excel and PowerPoint

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When adding or editing BI connections using both Excel and PowerPoint concurrently, the list of connections saved depends on which application you close last. If you make changes to your connections in Excel (that is, from the Excel menu select **Oracle BI**, click **Preferences**, and select the Connections tab), then go to PowerPoint and make more changes to your connections, exit PowerPoint, and then exit Excel, then the list of connections saved includes the ones that existed in Excel.

4.1.10 Default Title Views or Default Data Formatting Not Imported into Excel and PowerPoint

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Default title views or data formatting might not be imported successfully into Excel or PowerPoint.

In case of data formatting, this happens especially when the default data formatting is saved using **Save as the system-wide default for <column>** or **Save as the system-wide default for this datatype** in the Column Properties dialog in Oracle BI EE.

The workaround for both title views and data formatting is to clear the default box and specify the required data formatting or contents for the title views explicitly

4.1.11 Data Mismatch Might Occur Between Oracle BI EE and the Same View Imported into Excel or PowerPoint

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Data mismatch might occur between results displayed in Oracle BI EE and the same view imported into Excel or PowerPoint. The mismatch might fall into one or more of the following categories:

- The views imported into Excel or PowerPoint use a different sort order compared to the ones displayed in Oracle BI EE.

- When filters and prompts are applied, subtotals and grand totals are calculated using report-based totals.

- When filters and prompts are applied on measures, and one or more columns are unselected while inserting the view in Excel or PowerPoint, the view displayed might not match the one that is displayed in Oracle BI EE. This mismatch happens due to the change in the granularity of the analysis because of omitting columns, forcing aggregation of measures and applying the filter and prompts next, thus resulting in a different view of the same data.

The workaround is as follows:

- In the case of a graph view, insert the view as an image or a Flash object. Flash is supported only in Oracle BI Add-in for Microsoft PowerPoint.

- Ensure that there are no excluded columns in the view definition as compared to the criteria definition.

4.1.12 Inserting a View With a Grand Total Column or Row into Microsoft Office Might Cause Issues

This issue applies to Versions 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Views that use the "before" location to show row-level grand totals overwrite values in the first column of the analysis when they are inserted into Microsoft Excel. Views that use the "before" location to show column-level grand totals return errors when they are inserted into Microsoft PowerPoint. The workaround is to use the "after" location instead.

4.1.13 Dimension Level Numeric Data Treated as Measures

This issue applies to Version 10.1.3.3. It is fixed in Version 10.1.3.3.1.

When inserting table views, there is a known issue where all numeric columns are treated as measures. Therefore, if there is a dimension level that contains numeric values (for example, Day of Week), the columns are moved to the measures section.

4.1.14 Measure Column Labels Might Display Incorrectly when Inserted into Microsoft Excel

This issue applies to Versions 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Measure column labels in the section edge or the page edge (also called table prompt in table views and the pivot prompt in pivot table views) of table and pivot table views might display incorrectly when inserted into Microsoft Excel.

The workaround is to not use measure columns in the section edge or page edge.

4.1.15 Data Using Nondefault Aggregation Incorrect in Excel

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If a view is inserted using the Oracle BI Add-in for Microsoft Office where nondefault aggregation is used for the numeric data, then the data is aggregated using the default aggregation method (usually Sum).

4.1.16 Refresh After Clicking Secure Oracle BI Data Changes Page Filter Value

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If a user changes the default page item value for a pivot table view that is inserted inside an Excel worksheet and secures the data by clicking the **Secure Oracle BI Data** button, upon refreshing the worksheet, the page item value reverts to the default page item value.

4.1.17 Presentation Catalog Collapses Folder List Under Full Screen Mode in Excel

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If you have the Oracle BI Presentation Catalog open in Excel and you select **View**, then **Full Screen Mode**, and then close the Full Screen mode, then the catalog collapses to the root level.

4.1.18 Flash ActiveX Control Required for Inserting Images as Flash in PowerPoint

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Using Flash in PowerPoint requires the Flash ActiveX control to be installed on the computer that views the PowerPoint content. If you do not have the Flash ActiveX Control installed and registered with PowerPoint, then you cannot insert BI Chart views as Flash objects into PowerPoint slides using the Oracle BI Add-in for Microsoft Office. The operation fails with an error message such as "Failed to insert Oracle BI view." To resolve this problem, download and install the Shockwave Flash control from the Adobe Web site. For more help, contact your administrator or visit the Adobe Web site and view TechNote id tn_14235.

4.1.19 Using Oracle BI Publisher Analyzer for Excel if Oracle BI Add-In for Microsoft Office is also Installed

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Under certain conditions, if you have the Oracle BI Add-in for Microsoft Office installed and you install Oracle BI Publisher Analyzer for Excel, then the installation might fail with the message "Installation did not complete successfully. You will not be able to modify report parameters or refresh report date." If this happens, uninstall the Analyzer for Excel and the Oracle BI Add-in for Microsoft Office from the Windows Control Panel's Add-Remove Programs utility. Then re-install the Analyzer for Excel, followed by the Oracle BI Add-in for Microsoft Office.

4.1.20 Inappropriate Error Message When Accessing an Unsupported Report

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

You cannot view the properties or insert a view based on a request that combines criteria from multiple subject areas using SET operations. The request appears in the Oracle BI Presentation Catalog task pane in Microsoft Office, but you cannot expand that request to list the views for the request. For more information on how to create such requests, see *Oracle Business Intelligence Answers, Delivers, and Interactive Dashboards User Guide*.

4.1.21 Limitation on the Number of Rows in Excel 2007

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, and 10.1.3.3.3. It is fixed in version 10.1.3.4.

In Excel 2007, users cannot insert views that have more than 65536 rows. This is because the Oracle BI Add-in for Microsoft Office uses an Excel 2003 based template, which has a limit of 65536 rows per sheet.

4.1.22 Lack of Privileges Causes Inappropriate Error Message When Accessing a Folder

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

From the Oracle BI Presentation Catalog in Excel or PowerPoint, users might see a request listed that they do not have access to. Clicking that request results in an "Insufficient privileges" error message being displayed in the request properties section of the catalog. When trying to access a folder that the user does not have access to, the following message might be displayed:

```
Failed to get child items. The folder maybe empty.
```

4.1.23 Chart Inserted in PowerPoint 2003 Cannot Be Refreshed in PowerPoint 2007

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

If you insert a BI Chart View in PowerPoint 2003, then you might be unable to refresh it in PowerPoint 2007, and vice-versa. This issue is caused by differences in the way that Oracle BI metadata for charts is saved by PowerPoint 2003 and 2007. The issue is resolved if you install PowerPoint 2007 SP1.

4.1.24 Charts Might Be Displayed Differently After Insertion into Microsoft Office

This issue applies to Versions 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Charts that are inserted into Microsoft Office might be plotted differently in Microsoft Office than they are in Oracle BI EE. In horizontal bar charts, the horizontal-axis series might be displayed in reverse order. In stacked charts, the stack order might be reversed. This is caused by the Microsoft charting engine.

4.1.25 Scatter Charts with Lines Display as Default Scatter Charts in Excel and PowerPoint

This issue applies to Versions 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When you select the scatter chart with lines chart style to insert into Microsoft Excel or PowerPoint, the default scatter chart (without lines) is displayed instead. This happens because Microsoft Office does not support scatter charts with lines.

4.1.26 Stacked Charts Do Not Display Negative Values

This issue applies to Versions 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Stacked charts do not display negative values when they are inserted into Microsoft Excel or PowerPoint. This absence occurs because the default Microsoft charting engine, which governs these charts, does not display negative values.

4.1.27 Oracle BI Add-in for Microsoft Office Does Not Fully Support Localization

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Oracle BI Add-in for Microsoft Office does not fully support localization. Therefore you might not be able to insert BI views into Excel or PowerPoint in languages other than English.

4.1.28 Chart Insertion Does Not Work If C:\Temp Folder Is Not Write-Enabled

This issue applies to Version 10.1.3.3. It is fixed in Version 10.1.3.3.1.

If a user does not have write-permissions on the C:\TEMP folder on his computer, then the Oracle BI Add-in for Microsoft Office cannot insert a Chart View as a native Office chart. A blank chart or a chart with default data is displayed. The issue also appears when attempting to paste Chart Views inside Excel and PowerPoint using the **Paste** button from the add-in. Insertion of Chart views as image or Flash objects is not affected by this issue.

4.1.29 Users Can Insert Tables in PowerPoint Larger Than 15x25 Rows/Columns

This issue applies to Versions 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Users of the Oracle BI Add-in for Microsoft PowerPoint can now insert table views and flat data views that are larger than 25 rows and 25 columns in PowerPoint 2003 and larger than 75 rows and 75 columns in PowerPoint 2007.

This is not generally recommended because larger tables are not suited for displaying data in PowerPoint. Also, PowerPoint's performance can decrease considerably when a user inserts or refreshes large views.

4.1.30 Time Displayed in Table or Pivot View Title Might Be Incorrect After Insertion

This issue applies to Versions 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, and 10.1.3.4.1.

If "Display time to be shown in the title" is selected for a table or pivot table view, then the time shown in the title after the table or pivot is inserted into Microsoft Office might be incorrect.

4.1.31 Text Orientation Does Not Change in Right-to-Left Languages

This issue applies to Versions 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When running the Oracle BI Add-in for Microsoft Office in languages that have a right-to-left orientation, the following behaviors might be encountered:

- Many dialog boxes in Excel and PowerPoint retain a left-to-right orientation.

- When you insert a flat/table view in Excel, the direction of the worksheet changes to left-to-right from right-to-left.

4.1.32 Date and Number Values Incorrectly Display When the Add-In in Languages that Have a Right-to-Left Orientation

This issue applies to Versions 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

The following behavior might be encountered when using Oracle BI Add-in for Microsoft Office in languages that have a right-to-left orientation:

After launching Microsoft Excel, connecting to the Oracle BI Server, and inserting a table view, date data is incorrectly inserted. This behavior occurs with Excel 2003 and 2007 and for the Arabic, Thai, and Hebrew languages.

4.1.33 Dialog Box Text Appears Incorrectly for Right-to-Left Languages

This issue applies to Versions 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When running the Oracle BI Add-in for Microsoft Office in languages that have a right-to-left orientation, some dialog boxes in the add-in still appear left-to-right.

4.1.34 Presentation Catalog List Is Not Displayed When Oracle BI Server Locale Is Arabic

This issue applies to Versions 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When using Oracle BI Add-in for Microsoft Office with the Oracle BI Server set to Arabic, the Oracle BI Presentation Catalog list does not display in the task pane when Excel or PowerPoint is launched.

4.1.35 Refreshing Table Views in Arabic or German Versions of Excel Result in Incorrect Data Values

This issue applies to Versions 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, and 10.1.3.4.1.

In German or Arabic Versions of Microsoft Excel 2007 or 2010, number formatting might be lost after table views that have been secured are refreshed.

4.1.36 Line-Bar Chart Is Inserted Incorrectly

This issue applies to Versions 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When using the Oracle BI Add-in for Microsoft Office with non-English languages, some line-bar Chart Views created in Answers might not get inserted correctly in Excel or PowerPoint. This is because not all Oracle BI EE chart types have matching chart types in Excel (for example, the line-bar chart). To work around this issue, you can insert the Chart View as an image by using the **Insert As Image** option from the add-in's Catalog browser.

4.1.37 Legends in Bubble and Scatter Charts May Display Differently After Insertion into Microsoft Office

This issue applies to Versions 10.1.3.3, 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Legends in bubble and scatter charts displayed in Microsoft Office do not include coordinate values on the horizontal axis. This means that the number of legends and the colors displayed for each data series may not match those displayed in Oracle BI EE. This issue has no workaround.

4.1.38 Untranslated Pages, Screens, and Menus for the Add-In

This issue applies to Versions 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

Some pages, screens, menus, and text are not translated for the Oracle BI Add-in for Microsoft Office. For example,

- "My Folder" is not translated.

- "Access" and "Desc" are not translated.

- "All" in insert dialog is not translated.

- "Taskpane" is not translated.

4.1.39 Security String Is Incorrect in Excel Sheets

This issue applies to Versions 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

The Secure Oracle BI Data feature enables you to secure inserted BI tables and charts so that users must present credentials to view the Oracle BI data. For tabular views including flat data views, table views, and pivot views, all dimensional data is replaced with a string "<secured>" while numeric data is replaced with a zero. However, on some non-English languages, users might see escape characters in the string after securing their BI views. Note that this does not result in any loss of functionality and the view has still been secured and can be refreshed using the add-in.

4.1.40 Pasted Static Text View Can Appear with View Name "HTML View"

This issue applies to Versions 10.1.3.3.1, 10.1.3.3.2, 10.1.3.3.3, 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

When using the Oracle BI Add-in for Microsoft Office to paste a static text view from Answers or Dashboards into Excel or PowerPoint, the message text might state that the pasted view's name is "HTML View." In this situation, "HTML View" and "Static Text" are synonymous.

4.1.41 Number and Date Formatting Issues in Non-English Versions of the Add-In

This issue applies to Version 10.1.3.4.2.

When you use the Oracle BI Add-in for Microsoft Office in languages other than English, you might encounter various issues with number and date formatting.

- When displaying data from Oracle BI EE in PowerPoint, you might notice that number formatting and date formatting are not applied correctly. This issue has no workaround.

- When displaying data from Oracle BI EE in Excel, if you notice that the data formatting is not correct, then you can modify cell formatting or cell style formatting using Excel functionality to apply the correct data formatting related to numbers, dates, and so on. Subsequent refreshes of the views retain the formatting that you apply.

These issues are fixed in Release 11.1.1.5.0 and later.

4.1.42 Cannot See Oracle BI Icon Images in Non-English Versions of PowerPoint 2010 Ribbon

This issue applies to Version 10.1.3.4.2.

When you use the Oracle BI Add-in in PowerPoint 2010 for languages other than English, you cannot see icon images for Oracle BI in the add-in's ribbon. This issue has no workaround but is fixed in Release 11.1.1.5.0 and later.

4.1.43 Corrections for Add-In Help

Online help files for the Oracle BI Add-in for Microsoft Office are available only in the English language. Help files in other supported languages are expected to be provided in a patch release.

The following corrections are needed to the add-in's Help for Versions 10.1.3.4 and 10.1.3.4.1. The corrections were made in the Help for Version 10.1.3.4.2.

- The topic entitled "Editing Prompts and Levels" in the online Help for the add-in incorrectly states that editing of prompts and levels is not supported for views that are copied and pasted. Editing of prompts is supported even for views that have been pasted into Excel and PowerPoint document using the add-in.

- The topics entitled "Refreshing the Presentation Catalog" and "Selecting Prompts from the Insert View Dialog" in the online Help for the add-in contain images of icons. Some of the icons that you see in the add-in might differ in appearance from those that are shown in the Help topics.

- The topic entitled "Inserting a Funnel or Gauge View" in the online Help for the add-in states that when you insert a BI funnel or gauge view, you can resize the

image in Excel. The topic should state that when you insert a chart, gauge, or funnel view as an image, you can resize that image in *both* Excel and PowerPoint.

- The topic entitled "Setting Up Connections to Oracle BI Presentation Services" in the online Help for the add-in refers to the *Oracle Business Intelligence Enterprise Edition New Features Guide* for Release 10.1.3.3. The topic should instead refer to the *Oracle Business Intelligence Enterprise Edition New Features Guide* for Release 10.1.3.4.

4.1.44 Integration with Smart Space, Fusion Edition (11.1.1) Requires Update to JVM Parameter

This issue applies to Versions 10.1.3.4, 10.1.3.4.1, and 10.1.3.4.2.

> **Note:**   This issue has been fixed in Smart Space, Fusion Edition 11.1.1.1.

To enable BI Publisher to work with Oracle Smart Space, Fusion Edition, you must force the BI Publisher Web service to appear as RPC-encoded. The solution for this issue is to set the JVM parameter described below.

> **Important:**   Setting this parameter causes the Oracle BI Add-in for Microsoft Office to fail. You therefore cannot integrate BI Publisher with Smart Space if you also want to use the add-in.

To enable BI Publisher to integrate with Smart Space, modify the Java command that starts the J2EE application server that runs BI Publisher to include the following parameter:

```
-Daxis.ServerConfigFile=server-rpc-config.wsdd
```

For example, if you are using the default oc4j.cmd, then change this line:

```
set
JVMARGS=-Djava.library.path=C:\oracle\bise1\bi\server\Bin;C:\ora
cle\bise1\bi\web\bin -DSAROOTDIR=C:\oracle\bise1\bi
-DSADATADIR=C:\oracle\bise1\bidata -XX:MaxPermSize=128m -Xmx512m
%OC4J_JVM_ARGS%
```

to this:

```
set
JVMARGS=-Djava.library.path=C:\oracle\bise1\bi\server\Bin;C:\ora
cle\bise1\bi\web\bin -DSAROOTDIR=C:\oracle\bise1\bi
-DSADATADIR=C:\oracle\bise1\bidata
-Daxis.ServerConfigFile=server-rpc-config.wsdd
-XX:MaxPermSize=128m -Xmx512m %OC4J_JVM_ARGS%
```

If you are not integrating BI Publisher with Oracle Smart Space, then this command is unnecessary.