

Oracle® Identity Manager

Release Notes

Release 9.0.2

B32147-01

October 2006

This document contains release notes for Oracle Identity Manager Release 9.0.2.

Important: Release 9.0.2 is intended only for customers performing initial deployments of the Oracle Identity Manager product. Do not install Release 9.0.2 over existing Oracle Identity Manager installations.

This document includes the following topics:

- [New in Oracle Identity Manager](#)
- [Certified Configurations](#)
- [Known Issues and Workarounds](#)
- [Resolved Issues](#)
- [API Changes](#)
- [Documentation Accessibility](#)

Notes:

- Oracle Identity Manager was previously known as Oracle Xellerate Identity Provisioning.
 - Oracle Identity Manager Connectors, which were previously referred to as resource adapters, are no longer bundled with Oracle Identity Manager. Oracle Identity Manager Connectors are now distributed several times a year in the Oracle Identity Manager Connector Pack, independent from Oracle Identity Manager.
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See Also: The following documentation, located on your installation media, for detailed information on Oracle Identity Manager:

- *Oracle Identity Manager Administrative and User Console Guide*
- *Oracle Identity Manager Administrative and User Console Customization Guide*
- *Oracle Identity Manager API Usage Guide*
- *Oracle Identity Manager Audit Report Developer's Guide*
- *Oracle Identity Manager Best Practices Guide*
- *Oracle Identity Manager Design Console Guide*
- *Oracle Identity Manager Globalization Guide*
- *Oracle Identity Manager Glossary of Terms*
- *Oracle Identity Manager Installation Guide for JBoss*
- *Oracle Identity Manager Installation Guide for WebLogic*
- *Oracle Identity Manager Installation Guide for WebSphere*
- *Oracle Identity Manager Tools Reference Guide*

1 New in Oracle Identity Manager

Release 9.0.2 includes the following new functionality:

- [Globalization and Localized Language Translations](#)
- [New Reports](#)
- [Support for Microsoft Windows Server 2003 R2 Enterprise Edition](#)

1.1 Globalization and Localized Language Translations

Release 9.0.2 includes full globalization support, including multibyte data support. In addition to base American English, Release 9.0.2 includes the localized translations for the following languages:

- Japanese
- French

Refer to the *Oracle Identity Manager Globalization Guide* for complete information on Oracle Identity Manager globalization support.

1.2 New Reports

Release 9.0.2 includes the new Operational Reports listed in [Table 1](#). Refer to the *Oracle Identity Manager Administrative and User Console Guide* for a comprehensive list of all Oracle Identity Manager reports and refer to the *Oracle Identity Manager Audit Report Developer's Guide* for information on customizing reports.

Table 1 New Operational Reports in Release 9.0.2

Report Name	Description
Policy Detail	Details of a specific policy
OIM Password Expiration	List of users whose Oracle Identity Manager passwords will expire soon
Group Membership Profile	Number of users in different numbers of groups
Group Membership	List of Group Members
Resource Password Expiration	List of users whose resource passwords will expire soon
Attestation Process List	List of current attestation processes defined in Oracle Identity Manager
Attestation Requests by Process	List of current attestation requests for specified attestation process
Attestation Requests by Reviewer	List of current attestation requests for specified attestation reviewer
Attestation Request Detail	Details of a specific attestation request

1.3 Support for Microsoft Windows Server 2003 R2 Enterprise Edition

Release 9.0.2 is the first release to be supported on the Microsoft Windows Server 2003 R2 Enterprise Edition operating system. Release 9.0.2 is certified with the JBoss, WebLogic, and WebSphere application servers on the Microsoft Windows Server 2003 R2 Enterprise Edition operating system. Refer to "[Certified Configurations](#)" for more information.

2 Certified Configurations

Release 9.0.2 is certified for the configurations listed in [Table 2](#). All configurations are certified in clustered and non-clustered environments.

Note: The configurations that list Windows Server 2003 in the **Platform** column of [Table 2](#) are certified with the following Windows Server 2003 editions:

- Windows Server 2003 Enterprise Edition with Service Pack 1 (SP1)
 - Windows Server 2003 R2 Enterprise Edition
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Table 2 Oracle Identity Manager Release 9.0.2 Certified Configurations

Application Server	Platform	Database	Languages
WebSphere 5.1.1.5	Windows Server 2003	Oracle 10.2.0.1	English
	Windows Server 2003	Oracle 9.2.0.7	English
	Windows Server 2003	SQL Server 2000 SP3a	English
	RedHat Linux AS 4.2	Oracle 10.2.0.1	English
	RedHat Linux AS 4.1	Oracle 10.2.0.1	English
	RedHat Linux AS 4.1	Oracle 9.2.0.7	English
	Solaris 10	Oracle 10.2.0.1	English
	Solaris 10	Oracle 9.2.0.7	English
WebLogic 8.1 SP4	AIX 5L 5.3	Oracle 10.2.0.1	English
	Windows Server 2003	Oracle 10.2.0.1	English, Japanese
	Windows Server 2003	Oracle 9.2.0.7	English
	Windows Server 2003	SQL Server 2000 SP3a	English
	Solaris 10	Oracle 10.2.0.1	English, Japanese
JBoss 4.0.2	Solaris 10	Oracle 9.2.0.7	English
	Windows Server 2003	Oracle 10.2.0.1	English, Japanese, French
	Windows Server 2003	Oracle 9.2.0.7	English
	Windows Server 2003	SQL Server 2000 SP3a	English
	RedHat Linux AS 4.1	Oracle 10.2.0.1	English, Japanese, French
	RedHat Linux AS 4.1	SQL Server 2000 SP3a	English
	Solaris 10	Oracle 10.2.0.1	English

Important: Only Oracle databases are certified for globalization support in Release 9.0.2—SQL Server databases are certified for English only. Refer to the *Oracle Identity Manager Globalization Guide* for more information.

The following additional components have been certified as part of Release 9.0.2:

- Single Sign-On with Oracle Access Manager 10.1.4.0.1 (formerly known as Oracle COREid) using ASCII character logins and non-ASCII character logins.

Note: Single Sign-On with Oracle Access Manager 10.1.4.0.1 for non-ASCII character logins requires an Oracle Access Manager patch. Contact your Oracle support representative and reference Bug 5552617 to acquire the appropriate Oracle Access Manager patch.

See Also: Oracle*MetaLink* Note 394670.1 for additional information about configuring Single Sign-On for Oracle Identity Manager with Oracle Access Manager. You can access the Oracle*MetaLink* Web site at:

<https://metalink.oracle.com/>

- Single Sign-On with RSA ClearTrust 5.5 for ASCII character logins only.
- Microsoft Internet Explorer 6.0
- Oracle Identity Manager Design Console support for all versions of Windows 2003 and Windows XP.

3 Known Issues and Workarounds

This section describes known issues for Release 9.0.2. If a suitable workaround exists for a known issue, it is listed with the description of the issue to provide a temporary solution. This section contains the following topics:

- [Installation Known Issues](#)
- [General Known Issues](#)
- [Design Console Known Issues](#)
- [Reports Known Issues](#)
- [Globalization Known Issues](#)

3.1 Installation Known Issues

This section describes known issues related to the installation of Release 9.0.2 components. This section contains the following topics:

- [Installer Program Does Not Verify Application Server Name for WebLogic \(Bug 5389372\)](#)
- [Inaccurate Error Message Displayed When Cancelling the Oracle Identity Manager Server Installation \(Bug 5401425\)](#)
- [Installation Fails When The Database User Name Includes Special Characters \(Bug 5563636\)](#)
- [Benign Warning Message Displayed When Installing from Distribution Media \(Bug 5593553\)](#)

- [Entering the Incorrect WebLogic Domain Directory Terminates Installation \(Bug 5415469\)](#)

3.1.1 Installer Program Does Not Verify Application Server Name for WebLogic (Bug 5389372)

The Oracle Identity Manager installer program does not verify the application server name when installing on WebLogic and the installation is successful regardless if you enter the incorrect WebLogic server name.

For example, you want to install Oracle Identity Manager on a WebLogic server named *myWebLogic*. On the installer's **Weblogic Application Server Information** page, you enter the IP address for *myWeblogic*, but incorrectly enter *yourWebLogic* as the name for the *myWebLogic* server. The installer program installs Oracle Identity Manager on *myWebLogic* despite the incorrect server name. To avoid this issue, double-check the name of the WebLogic server you enter when installing Oracle Identity Manager.

3.1.2 Inaccurate Error Message Displayed When Cancelling the Oracle Identity Manager Server Installation (Bug 5401425)

Clicking the **Cancel** button while the Oracle Identity Manager server is installing displays the error message: The current operation cannot be cancelled.

You can ignore this error message. Clicking the **Cancel** button does stop the Oracle Identity Manager server installation process.

3.1.3 Installation Fails When The Database User Name Includes Special Characters (Bug 5563636)

The Oracle Identity Manager installer program fails when you specify a string that includes any of the following special characters for the database user name:

- Asterisks (*)
- Commas (,)
- Hyphens (-)
- Apostrophes or single quotations (')
- Double quotations (")

To avoid this issue, be sure you specify a database user name that meets the following requirements:

- All characters are alphanumeric
- The first character is a letter
- The string does not contain any special characters

3.1.4 Benign Warning Message Displayed When Installing from Distribution Media (Bug 5593553)

When installing Release 9.0.2 from the distribution media (CD-ROM) in to a UNIX or Linux environment, a warning message related to changing permission for the `del_xl_dir.sh` script may appear after selecting which Oracle Identity Manager application to install. You can safely ignore this warning message.

3.1.5 Entering the Incorrect WebLogic Domain Directory Terminates Installation (Bug 5415469)

When installing Oracle Identity Manager on a WebLogic application server, entering an incorrect path to the WebLogic Domain directory will terminate the installation and the following error message appears:

```
You do not have write permission on <incorrect path to WebLogic Domain directory>. Make sure that you have a write permission on it and start installation process again.
```

To avoid this issue, double-check the path you enter for the WebLogic Domain directory is correct and does not contain any typographic errors.

3.2 General Known Issues

This section describes known issues related to the general runtime operation of Release 9.0.2, including known issues for Oracle Identity Manager server and known issues for the Administrative and User Console not related to reporting. This section contains the following topics:

- [Stack Overflow Exception Thrown When Importing an XML File \(Bug 5350771\)](#)
- [ConcurrentModificationException in JBoss 4.0.2 Cluster Configuration When Replicating Session Data \(Bug 5180914\)](#)
- [Pending Approvals Cannot be Filtered by Requester Name \(Bug 5365516\)](#)
- [Incorrect Record Filtering with Searches Using Date Type User Defined Field \(Bug 5376321\)](#)
- [Cannot Delete a Group That is A Process Owner for an Attestation Process \(Bug 5469706\)](#)
- [URL for Administrative and User Console Calendar Icon May Appear Twice in Windows 2003 \(Bug 5330984\)](#)
- [Cannot Edit Dates by Entering Values Directly in Administrative and User Console Date Fields \(Bug 5533945\)](#)
- [Errors When Modifying Settings and Assignments for Internal System Seeded Users \(Bug 5357781\)](#)
- [Groups with Data Object Permissions on Form Not Exported with Resource \(Bug 5345276\)](#)
- [Resource Dependency Relationships Are Reversed After Export \(Bug 5345236\)](#)
- [Null Pointer Exception Thrown When Running the purgecache.bat Utility \(Bug 5388849\)](#)
- [Attestation Tab is Visible in the Workflow Visualizer \(Bug 5563627\)](#)
- [Multiple File Download Windows May Appear When Exporting Reports to CSV Format Using Internet Explorer version 6.0.2800 \(Bug 5496043\)](#)
- [Disabling an Organization That Has a Child Organization Permitted and No Message is Displayed \(Bug 5456216\)](#)
- [System Error May Occur When Accessing Administrative and User Console after Database is Restarted \(Bug 5563616\)](#)

- [Error Message Appears After Single Sign-On Timeout Interval in Deployment Manager or WorkFlow Visualizer Windows \(Bug 5553411\)](#)
- [ORA ERROR “ORA-01461: Can Bind a LONG Value Only for Insert into a LONG Column” May Appear in WebSphere Configurations \(Bug 5466097\)](#)
- [Single Sign-On Login Fails When "Force to set questions at startup" is TRUE \(Bug 5565798\)](#)
- [Deployment Manager Requires JRE 1.4.2 \(Bug 5565793\)](#)

3.2.1 Stack Overflow Exception Thrown When Importing an XML File (Bug 5350771)

When you import an XML file, a stack overflow exception may be thrown if the import operation changes the organizational hierarchy. You can safely ignore this exception.

3.2.2 ConcurrentModificationException in JBoss 4.0.2 Cluster Configuration When Replicating Session Data (Bug 5180914)

When replicating session data, the JBoss application server may fail and generate the following exception in a clustered configuration:

```
16:43:07,296 ERROR [JBossCacheManager] processSessionRepl: failed with
exception: java.util.ConcurrentModificationException
16:43:07,296 WARN [InstantSnapshotManager] Failed to replicate
sessionID:GzUYJdx1SLVxs7ssRtvWwQ**.tqx00
```

3.2.3 Pending Approvals Cannot be Filtered by Requester Name (Bug 5365516)

If you attempt to use the Requester filter to refine the results in the **Pending Approvals** page, a message displays indicating the search did not return any results. You can only use the Requester filter to refine results by the requester ID and not by requester first name or last name.

3.2.4 Incorrect Record Filtering with Searches Using Date Type User Defined Field (Bug 5376321)

In the Administrative and User Console, searching based on the Date Type User Defined Field may produce incorrect record filtering. Using character string input as search criteria may also return all records. To avoid these issues, be sure to use the following date format: *YYYY-MM-DD*.

3.2.5 Cannot Delete a Group That is A Process Owner for an Attestation Process (Bug 5469706)

If an Attestation process has a group as its Process Owner, that group cannot be deleted. Attempting to delete the group will display a **System Error** page. To avoid this issue, modify the attestation process definition and assign a different group as the process owner group. You can delete the original group after assigning a different process owner group.

3.2.6 URL for Administrative and User Console Calendar Icon May Appear Twice in Windows 2003 (Bug 5330984)

The URL for the calendar icon in the Administrative and User Console may appear twice on Windows 2003 platforms.

3.2.7 Cannot Edit Dates by Entering Values Directly in Administrative and User Console Date Fields (Bug 5533945)

Release 9.0.2 contains a known issue where all dates in the Administrative and User Console must be edited using calendar icon associated with the **Date** field. Do not edit dates directly by entering text in a **Date** field, instead, use that field's calendar icon to edit the date value.

3.2.8 Errors When Modifying Settings and Assignments for Internal System Seeded Users (Bug 5357781)

Do not modify any settings or assignments for internal system seeded users. If you attempt to modify any settings or assignments for internal system seeded users you may encounter errors.

3.2.9 Groups with Data Object Permissions on Form Not Exported with Resource (Bug 5345276)

When you export a resource, groups with Data Object permissions on that form are not exported with the resource.

3.2.10 Resource Dependency Relationships Are Reversed After Export (Bug 5345236)

Resource dependency relationships are reversed after exporting a resource using the Administrative and User Console's Deployment Manager. For example, *Resource-Y* depends on *Resource-X*. After exporting *Resource-Y*, *Resource-X* is not displayed as a dependency. However, after exporting *Resource-X*, *Resource-Y* is displayed its dependency.

3.2.11 Null Pointer Exception Thrown When Running the purgecache.bat Utility (Bug 5388849)

When you run the purgecache.bat utility, the following exception is thrown:

```
java.lang.NullPointerException
    at
com.opensymphony.oscache.base.AbstractCacheAdministrator
    .finalizeListeners(Abs
tractCacheAdministrator.java:323)
    at
com.opensymphony.oscache.general.GeneralCacheAdministrator
    .destroy(GeneralCacheAdministrator.java:168)
    at net.sf.hibernate.cache.OSCache.destroy(OSCache.java:59)
    at
net.sf.hibernate.cache.ReadWriteCache.destroy(ReadWriteCache.java:215)
    at
net.sf.hibernate.impl.SessionFactoryImpl.close(SessionFactoryImpl.java:542)
```

This exception can be safely ignored.

3.2.12 Attestation Tab is Visible in the Workflow Visualizer (Bug 5563627)

The tab associated with the Attestation feature is visible in read-only mode in the Workflow Visualizer when you install Oracle Identity Manager without the optional Oracle Identity Manager Auditing and Compliance module. This is to enable transition to the Auditing and Compliance feature.

You can enable the **Attestation** tab by installing the Auditing and Compliance module.

3.2.13 Multiple File Download Windows May Appear When Exporting Reports to CSV Format Using Internet Explorer version 6.0.2800 (Bug 5496043)

After running a report in the Administrative and User Console and clicking the **Export CSV** button to export the report data to Comma Separated Value format, a **File Download** window appears. In Internet Explorer version 6.0.2800, clicking on the **Open** button in the **File Download** window may display the same **File Download** window again. Click the **Open** button on the second **File Download** window to open the CSV file. This issue does not occur with Internet Explorer version 6.0.2900 and higher.

3.2.14 Disabling an Organization That Has a Child Organization Permitted and No Message is Displayed (Bug 5456216)

You cannot disable organizations that have child, suborganizations without first removing the suborganizations. Release 9.0.2 contains a known issue where disabling an organization with a suborganization is permitted and no message is displayed. To avoid this issue, *do not* use the following steps to disable an organization:

1. In the Administrative and User Console, select **Resource Management** from the **Manage** menu.
2. Select the **Xellerate Organization** resource. The **Resource Details** page for the Xellerate Organization resource appears.
3. Select **Organizations Associated with This Resource** from the **Additional Details** list.
4. Select the **Disable** option for an organization and click **Disable**.

The organization is disabled regardless if it has suborganizations and no message appears to alert you if the organization has suborganizations.

3.2.15 System Error May Occur When Accessing Administrative and User Console after Database is Restarted (Bug 5563616)

Each application server exhibits different behavior when a database connection is lost during execution. While JBoss can automatically reestablish database connection, WebLogic and WebSphere cannot. For WebLogic, you can define settings for testing reserved connections, in which case the connections are established automatically. For WebSphere, you must configure your database for high-availability.

3.2.16 Error Message Appears After Single Sign-On Timeout Interval in Deployment Manager or WorkFlow Visualizer Windows (Bug 5553411)

After a Single Sign-On session time out in the Administrative and User Console's Deployment Manager or WorkFlow Visualizer windows, clicking **Restart** displays a "Client-Side error occurred" error message. If this message appears, close the browser and access the Administrative and User Console using a new browser window.

3.2.17 ORA ERROR “ORA-01461: Can Bind a LONG Value Only for Insert into a LONG Column” May Appear in WebSphere Configurations (Bug 5466097)

You may encounter the following exception in WebSphere configurations while auditing User Profile data:

```
java.sql.SQLException: ORA-01461: can bind a LONG value only  
for insert into a LONG column
```

This exception does not cause any known issues, as all pending User Profile Audit messages are reprocessed until there is a successful result. To avoid this issue entirely, upgrade the ojdbc14.jar JDBC driver used by WebSphere from Oracle Database 10g Release 2 (10.2.0.1) to the Oracle Database 10g Release 2 (10.2.0.2) version.

3.2.18 Single Sign-On Login Fails When "Force to set questions at startup" is TRUE (Bug 5565798)

The Administrative and User console does not support password reset questions in Single Sign-On mode. When the "Force to set questions at startup" flag is set to **TRUE**, login fails. To avoid this issue, perform the following steps:

1. Log in to the Design Console as **xelsysadm**.
2. Search for the system configuration parameter "Force to set questions at startup", set it to **FALSE**, and save the change.

3.2.19 Deployment Manager Requires JRE 1.4.2 (Bug 5565793)

Export using the Administrative and User Console's Deployment Manager may experience problems when Internet Explorer is configured to use Microsoft Virtual Machine. To reset the default Virtual Machine, perform the following:

1. Download and install the Sun JRE 1.4.2_xx from the following Web site:
<http://java.sun.com/>.
2. Select **Tools** from the Internet Explorer menu.
3. Select **Internet Options**.
4. Select the **Advanced** tab.
5. Scroll down to **Java (Sun)**.
6. Check **Use Java 2v1.4.2_xx for <applet>**.
7. Scroll down to **Microsoft VM**.
8. Uncheck **Java console enabled** and **Java logging enabled**.
9. Restart the computer.

Note: JRE 1.4.2 is not required to run the Oracle Identity Manager Administrative and User Console—it is only required to run the Deployment Manager.

3.3 Design Console Known Issues

This section describes known issues related to tasks performed using the Release 9.0.2 Design Console—it does not contain known issues related to the installation of the Design Console or its translated text. This section contains the following topics:

- [Form Designer Feature Does Not Support Special Characters for Column Name \(Bug 5373011\)](#)
- [Cannot Delete User Defined Fields When the Required and Visible Properties are Set to True \(Bug 5486223\)](#)
- [Cannot Save Multiple Rules Simultaneously \(Bug 5457386\)](#)
- [Toolbars in Creating New Task Window May Become Disabled When Multiple Creating New Task Windows are Open \(Bug 5514864\)](#)
- [Cannot Reuse an Existing User ID \(Bug 5218621\)](#)
- [Invoking Design Console and FVC Utility on WebSphere May Display "Realm/Cell is Null" Error \(Bug 5563654\)](#)

3.3.1 Form Designer Feature Does Not Support Special Characters for Column Name (Bug 5373011)

The Form Designer feature in the Design Console will not save entries that contain any the following special characters in the Column Name:

`;/ % = | + , \ ' " < >`

3.3.2 Cannot Delete User Defined Fields When the Required and Visible Properties are Set to True (Bug 5486223)

Attempting to delete User Defined Fields in the Design Console when the **Required** and **Visible** properties are set to **true** causes an error message to appear. To avoid this issue, delete the properties first, and then delete the User Defined Column.

3.3.3 Cannot Save Multiple Rules Simultaneously (Bug 5457386)

The Rule Designer feature in the Design Console cannot save multiple rules simultaneously. To avoid this issue, save each rule individually before creating additional rules.

3.3.4 Toolbars in Creating New Task Window May Become Disabled When Multiple Creating New Task Windows are Open (Bug 5514864)

Toolbars in the **Creating New Task** window may become disabled after adding Eventhandlers or Adapters from the **Integration** tab when using the same **Create New Task** window for a second time to add a task (by clicking the **New Form** icon). To avoid this issue, be sure to close the **Creating New Task** window before creating another new task.

3.3.5 Cannot Reuse an Existing User ID (Bug 5218621)

An exception is thrown when you attempt to reuse an existing user ID after setting the **User ID Reuse** property to **true** in the Design Console. To resolve this issue, drop the unique index for the `USR_LOGIN` column in the `USR` table and create a non-unique index.

3.3.6 Invoking Design Console and FVC Utility on WebSphere May Display "Realm/Cell is Null" Error (Bug 5563654)

If the Design Console installation on WebSphere points to a WebSphere Application Client, a dialog box with the error message `Realm/cell is Null` may appear after invoking the Design Console. The same dialog box and error message may appear when attempting to use the FVC utility. You can safely close the dialog box and ignore the error message to continue.

To avoid this issue entirely, change the properties in the `<WEBSPPHERE_HOME>\AppClient\properties\sas.client.props` file as follows:

Note: `<WEBSPPHERE_HOME>` represents the location where WebSphere is installed.

The following is a list of the original values:

- `Com.ibm.CORBA.loginSource = prompt`
- `Com.ibm.CORBA.loginTimeout = 300`
- `Com.ibm.CORBA.securityEnabled = true`
- `Com.ibm.CORBA.loginUserid =`
- `Com.ibm.CORBA.loginPassword =`

Change the preceding values to the following:

- `Com.ibm.CORBA.loginSource = properties`
- `Com.ibm.CORBA.loginTimeout = 300`
- `Com.ibm.CORBA.securityEnabled = true`
- `Com.ibm.CORBA.loginUserid = xelsysadm`
- `Com.ibm.CORBA.loginPassword = xelsysadm`

3.4 Reports Known Issues

This section describes known issues related to reporting functionality in Release 9.0.2. This section contains the following topics:

- [Various Filters Are Inactive During Historical Report Queries \(Bug 5355907\)](#)
- [Group Membership History Report Does Not Distinguish Between Active and Deleted Groups \(Bug 5249535\)](#)
- [Group Membership History Report May Not Display Some Sectional Header Values \(Bug 5243112\)](#)
- [Resource Access List Report Shows Data for Deleted Users \(Bug 5472481\)](#)
- [Resource Name Lookup Window on the Input Parameters Page for Some Reports May Incorrectly Displays Organization Resources \(Bug 5493332\)](#)

3.4.1 Various Filters Are Inactive During Historical Report Queries (Bug 5355907)

When using the Administrative and User Console to query Historical Reports, various filters are inactive, including filtering by user First, Middle, and Last Name; Employee Type; and Email. Using these filters will not refine the query results.

3.4.2 Group Membership History Report Does Not Distinguish Between Active and Deleted Groups (Bug 5249535)

When you run a Group Membership History report, the report results do not distinguish between active and deleted groups.

3.4.3 Group Membership History Report May Not Display Some Sectional Header Values (Bug 5243112)

When you run a Group Membership History report, the report results may not display some sectional header values for deleted groups.

3.4.4 Resource Access List Report Shows Data for Deleted Users (Bug 5472481)

The Resource Access List report may return data for deleted users.

3.4.5 Resource Name Lookup Window on the Input Parameters Page for Some Reports May Incorrectly Displays Organization Resources (Bug 5493332)

In the Administrative and User Console, clicking the **Resource Name** Lookup icon on the **Input Parameters** page for various reports will display a Lookup window. This Lookup window incorrectly displays Organization resources in addition to User resources for the following reports:

- Resource Access List
- Entitlement Summary
- Resource Access List History
- Resource Password Expiration

Ignore the Organization resources listed in the Lookup window. Running these reports for Organization resources will return no data.

3.5 Globalization Known Issues

This section describes globalization known issues in Release 9.0.2. The known issues in this section are related only to globalization or translation. This section contains the following topics:

- [English Characters Required for Some Attributes](#)
- [Form Description and IT Resource Name for User Defined Forms Are Not Translated Through Resource Bundle Mechanism \(Bug 5520230\)](#)
- [User Defined Field's Boolean Type Check Box Not Displayed in Request Submitted Page for Japanese Environments \(Bug 5374307\)](#)
- [Deployment Manager Import and Export Features Includes an Untranslatable String \(Bug 5501127\)](#)
- [Note Fields on the Task Details Page For Some Tasks Include English Text in Non-English Environments \(Bug 5512136\)](#)
- [Some Reports in Non-English Environments Require English Values for Input and Filter Parameters \(Bug 5511190\)](#)
- [Some Administrative and User Console Windows Display Text for Default Locale Setting after Timing Out \(Bug 5545626\)](#)
- [Incorrect Ordering of Names in Columns of Some Reports in Non-English Environments \(Bug 5557974\)](#)

3.5.1 English Characters Required for Some Attributes

Release 9.0.2 requires that you use only English characters for the following:

- Installation paths and directory names (Bug 5397854)
- Host names (Bug 5360993)
- Email IDs (Bug 5397105)
- If used, external certificate names and certificate content (Bug 5387397)
- The Administrative and User Console requires that you use only English characters for the Email Address fields on the **Create/Edit User**, **Account Profile**, and **Self-Registration** pages. When installing the Remote Manager, you must also use only English characters for the Service Name on the **Configuration** page (Bug 5460100).

Refer to the *Oracle Identity Manager Globalization Guide* for complete information on the character restrictions for various components and attributes.

3.5.2 Form Description and IT Resource Name for User Defined Forms Are Not Translated Through Resource Bundle Mechanism (Bug 5520230)

In the Design Console, the **Form Description** label for User Defined Forms and the **IT Resource Name** in the Lookup Field are not translated through the Resource Bundle mechanism. To change these labels to a non-English language, edit the default English value by accessing the relevant User Defined Form in the Design Console's Form Designer utility.

3.5.3 User Defined Field's Boolean Type Check Box Not Displayed in Request Submitted Page for Japanese Environments (Bug 5374307)

In Japanese environments, the Design Console's **Request Submitted** page does not display the **Boolean Type** User Defined Field check box. If the User Defined Field enables the Boolean Type, the **Requested Submitted** page displays the number 1 instead of the check box. If the Boolean Type is not enabled, the Requested Submitted page displays a blank space.

3.5.4 Deployment Manager Import and Export Features Includes an Untranslatable String (Bug 5501127)

The Administrative and User Console's Deployment Manager import and export features use the Java AWT file dialog that shows the string `All Files (*.*)` in the dialog filter. The `All Files (*.*)` string is not translated for any locale and remains in English. This limitation is caused by the Java implementation and the string cannot be translated. Refer to the Sun Microsystems bug report for Bug ID 4152317 at the following url for more information:

http://bugs.sun.com/bugdatabase/view_bug.do?bug_id=4152317

3.5.5 Note Fields on the Task Details Page For Some Tasks Include English Text in Non-English Environments (Bug 5512136)

In the Administrative and User Console, some text in the **Notes** field on the **Task Details** page may appear in English in non-English environments. Task instances that have the following names may encounter this issue:

- Reconciliation Update Received
- Reconciliation Insert Received
- Reconciliation Delete Received

3.5.6 Some Reports in Non-English Environments Require English Values for Input and Filter Parameters (Bug 5511190)

In non-English environments, the following reports require that the given input and filter parameters use only English values:

- Entitlement Summary report
 - **Input parameter:** Account Status
 - **Filter parameter:** Account Status
- Group Membership History report
 - **Input Parameter:** Membership Status
 - **Filter Parameter:** Membership Status
- User Membership History report
 - **Input Parameter:** Membership Status
 - **Filter Parameter:** Membership Status

For example, searching on Account Status in the Entitlement Summary report in non-English environments and using a translated version of the status *Active* will return nothing. You must use the English value *Active*.

3.5.7 Some Administrative and User Console Windows Display Text for Default Locale Setting after Timing Out (Bug 5545626)

In the Administrative and User Console, if the Deployment Manager's **Export** and **Import** windows or the **Workflow Visualizer** window are open and the session times out, the text in these windows may appear in the language of the default locale of the system where the Oracle Identity Manager server is installed. After closing the session timeout window and clicking any of the Administrative and User Console menu options, the **Oracle Identity Manager Logout** page appears and may also be displayed in the language of the default locale of the system where the Oracle Identity Manager server is installed.

3.5.8 Incorrect Ordering of Names in Columns of Some Reports in Non-English Environments (Bug 5557974)

In some reports in non-English environments, the ordering of first and last names does not depend on the browser locale of the logged in user. [Table 3](#) lists the reports and their columns where ordering of first and last names may appear incorrectly:

Table 3 Reports and Columns That May Display Incorrect Ordering of Names

Report	Column Name
Policy List	Created By
Policy Detail	Created By
Attestation Requests By Process	Reviewer
Attestation Process List	Owner, Reviewer
User Resource Access	Manager Name
Group Membership	Group Created By
Group Membership History	Group Created By
User Membership History	Manager Name
User Resource Access History	Manager Name

4 Resolved Issues

Release 9.0.2 resolves the known issues from previous releases listed in [Table 4](#):

Table 4 Resolved issues in Release 9.0.2

Bug #	Description
5181039	The <code>XL.DefaultDateFormat</code> property was not created in the system configuration during the Oracle Identity Manager installation.
5181102	Restart was required on all nodes in a cluster after importing forms with encrypted attributes.
5231468	The following error message appeared in the Administrative and User Console after saving without changing any of the fields in the Modify Account Profile page: <code>Modifying the profile has resulted in an error occurring</code>
5259058	The User Profile History Input Parameters page and Report Display page in the Administrative and User Console displayed all users regardless of status when filtering records by Active status.
5345532	Could not add entities from the Missing Entities to Create tab of the Administrative and User Console's Deployment Manager during import.
5347798	Entity field and Form field were not populated with date value returned by the associated adapter when creating an entity and provisioning a resource.
5360235	Radio-Button field type changed to TextField type, and TextField type changed to Radio-Button field type after clicking Make Version Active when adding additional columns to process forms using the Form Designer Development Tool in the Design Console.

Table 4 (Cont.) Resolved issues in Release 9.0.2

Bug #	Description
5369600	Some Diagnostic Dashboard tests failed and reported inaccurate information during the following:
5406032	▪ Scheduler Service Test
5435972	▪ WebSphere Version Report
5436414	▪ SSO Diagnostic Information Report
5440907	Administrative and User Console's Login Help displayed Change Password page instead of Forgot Password page.
5456219	Organization's status was not set to Deleted after being revoked from the Resource Detail's Organizations Associated With This Resource page in the Administrative and User Console.
5518661	PurgeCache utility did not support cache category as an argument.
5457857	WebLogic memory size option in the xlStartWLS and xlStartManagedServer scripts were not set correctly.
5481948	Connector pre-populated values in IT resource Definition type were not imported when creating IT resource.
5502512	When installing Oracle Identity Manager on a Weblogic cluster, the server name was not added to the JMS tables created in the database.
5350029	Clicking the Manager Lookup in the Administrative and User Console displayed list of users.
5355567	The getAssociatedUsers and getAssociatedOrganizations APIs in tcObjectOperationsBean occasionally could return duplicate rows for certain use cases.
5365964	The <i>Results</i> text appeared when the sectional table was not displayed for reports that have a section format.

5 API Changes

Refer to the *Oracle Identity Manager API Usage Guide* for information on new or modified APIs in Release 9.0.2.

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