CA GovernanceMinder

Release Notes

12.6.02

CA Technologies Product References

- This document references the following CA Technologies products:

- CA GovernanceMinder

- CA IdentityMinder

- CA SiteMinder

- CA User Activity Reporting

- CA SDM

- CA IAM Connector Server

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Contact CA Support

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- Online and telephone contact information for technical assistance and customer services

- Information about user communities and forums

- Product and documentation downloads

- CA Support policies and guidelines

- Other helpful resources appropriate for your product

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Contents

Chapter 1: Welcome

Welcome to CA GovernanceMinder 12.6.02. This guide describes new enhancements, changes to existing features, operating system support, system requirements, documentation information, installation and general considerations, published solutions, and known issues for the product.

Chapter 2: New and Changed Features

This section contains the following topics:

New Platform Certifications

The following new platforms are certified with CA GovernanceMinder 12.6.02:

Platforms

- Microsoft Windows 2012 R2 Server (64 bit)

CA Products

- CA IdentityMinder r12.5 SP17 and later, r12.6 GA SP3 and later

- CA User Activity Reporting Module (Enterprise Log Manager) r12.5 SP4, r12.6

- CA SiteMinder 12.52 and later

Browsers

- Internet Explorer 10 (Native)

- Mozilla Firefox 29 and later

Additional Support

- Business Objects Report Server XI 3.1 SP6 (CABI 3.3 SP1)

Display Attribute as a Hyperlink

Hyperlinks help users to navigate entity attributes with ease. Enable the linked attributes property and configure the universe to display attributes as links in the Entity Browser and the entity bubbles that pop up in the certification tasks view.

For more information, see the *Configuration Guide.*

New Violations Report

The CA GovernanceMinder Certified Resources with Violations Highlighted report displays a list of certified resources with highlighted violations. You can export the report to Microsoft Excel format to filter violations and information.

Consult Notification

During a certification, when a reviewer requests a consultation and the request receives a response, the user can receive a notification email. Enable the following email trigger events:

- Complete Approval Consult Task
- Complete Consult Task
- Complete Self Service Approval Consult Task

For more information about email notifications, see the *Administration Guide*.

Fixed Issues

The following table lists the fixed issues in CA GovernanceMinder 12.6.02.

Issue Number	Description
* 21339281	This fix ensures that pre-approved alerts that are marked as hidden in the universe General tab do not require comments in campaigns where comments or violations are otherwise required.
224442	This fix ensures that during an IBM WebSphere Application Server (WAS) Version 7.0 installation, the **setupEssentials.py** script alters a Java property and inserts the correct URL for multiple nodes.
* 21341495	This fix enables you to certify indirect links.
218353	This fix ensures that the re-certification roles campaign creates all required tasks.
210224	This fix ensures that tooltip balloons appear in the correct location in the side-by-side view. For correct location appearance, set these properties to True: **tooltip.balloons.mouse.enabled**, and **tooltip.balloons.onfocus.show.enabled**.

263880	This fix enables the ETL process to support the BprRuleFile format in the database.
* 2156552 4	This fix prevents import processes from aborting when a linked entity is missing from the connector file. Set this property to True: **import.mergeLinks.onInvalidLinkContinue**.
212999	This fix ensures that similar links in a workflow end properly.
* 2090777 7-2	This fix supports the appearance of attributes as hyperlinks in the Entity Browser.
213050	This fix addresses UI stability issues as a result of creating new roles.
51712	This fix activates by default the Remember Me option on the login screen.
* 2154871 6	This fix ensures that CA GovernanceMinder generates consumer warnings only for universes that have an IM connector.
* 2120493 6-2	This fix enables you to create new roles that become active only upon receipt of all outstanding approvals. The fix also enables users to hide the users panel on the Create New Role screen. To hide the users panel, set the following property to True: **rolerequest.modifyRole.hideUsersRelatedPanels**.
* 2109979 9	This fix addresses stability issues when running an Active Directory connector with nested groups as roles.
* 2137552 3	This fix enables the CA Top Secret connector to correctly import data.
* 2141169 6	This fix ensures that you display the correct customized email template for user certification.
* 2142476 2-4	This fix ensures that you overcome Microsoft SQL database impasses when you import data using multiple connectors. To enable a successful process, add this property and set it to True: **AddFieldToAllUsersMSsql.with.nolock**.
* 2142476 2	This fix enables users to identify data issues caused by invalid links without aborting the import process. To set the import process to abort when invalid links are detected, set this property to False: **import.mergeLinks.onInvalidLinkContinue.**
* 2142834 8	This fix addresses performance issues when using BPRs with regular expressions.

* 21443044	This fix enables you to recertify a recertification campaign.
* 21459964	This fix ensures that the default email logo for CA GovernanceMinder is updated and displayed.
* 21465499	This fix ensures that the correlation log displays the correct number of correlations.
* 21501334	This fix ensures that the email templates that are configured in the certification template are successfully used to generate and send emails.
* 21520801	This fix ensures that the log date correctly parses business rules in the Client Tools.
* 21531247	This fix ensures that certification approval is complete when you set the approval workflow building block to a member list using OR, and you set the aggregate mode to Select First.
* 21548055	This fix ensures that campaigns that you create with an Audit Card conclude during creation.
* 21548616	This fix ensures that when you configure a campaign template, notifications that you select are saved in the template.
* 21548619	This fix ensures that display options that you apply in a universe or campaign template appear in the campaign.
* 21554449	This fix informs you that to prevent login error when you generate legacy reports, set these properties to False: **sage.security.disable**, and **sage.security.disable.ADAuthentication**.
* 21474822	This fix alters how Access Restrictions are implemented, and shortens the processing period.
* 21531257	This fix prevents the Portal home screen from jumping when you click on a CA GovernanceMinder Portal link.
* 21561722	This fix suppresses input configuration warning messages during Portal import.

* 21554384	This fix enables the certification report to display data correctly.
* 21504764	This fix ensures that Portal performance does not degrade when you perform a search on a data attribute other than user name or resource name.
* 21628597	This fix enables BPR CSV file import to support the following new optional fields: Business-area, Business-Process, Owner.
* 21562955	This fix ensures that Active Directory imports the primary group of users.
* 21588501	This fix ensures that the customer certification contains only pre-approved permissions and violations in the Audit Card.
* 21571841	This fix ensures that the assignee list does not display duplicate users.
* 21579390	This fix prevents a blank Audit Card when you export the Account Certification status.
* 21556879	This fix prevents duplicate resources from being created during an import process. A duplicate resource can result in a corrupt configuration file.
* 21547388	This fix ensures that the universe audit properties file uses business policy rules that were created using the Client Tools.
221963	This fix improves stability of Get user actions that are run via the **businessFlowUserActionService** web service.
* 21565524	This fix increases the Java memory limit from 200MB to 400MB to support the upgrade process.
278847	This fix enables users to stop or archive campaigns from within the campaign screen in **Compliance Management, Campaign Management**.
* 21654533	This fix ensures that scheduling data is retained when a recurring campaign is set to "Generate Violations based on Business Policy Rules".
304656	This fix ensures that certification reports display the same warnings that appeared during the certification process.

* 2173537 2	This fix ensures that BPRs evaluate numbers correctly and appear in numerical order in the Portal.
313604	This fix ensures that the CA GovernanceMinder **AbstractEmbeddedClientConnectionLayerImport** class is modified to call **SessionFactory.setSkipRcmRegistration**(true) for sessions that import CA IdentityMinder endpoints. This modification removes registration for each endpoint, and invokes registration only once for the CA IdentityMinder import. This modification eliminates concurrent update attempts, potential corruption, and improves import efficiency by removing unnecessary processes in both CA IdentityMinder and CA GovernanceMinder.
316348	This fix enables customized workflows to support multiple reviewers. Add this new property and set to True: **administration.workflows.progress.by.reviewers.csv.button.show**.
316680	This fix ensures that the Login and SSOLogin pages are secure by disabling autocomplete in the user and password fields of the login form.
316683	This fix improves web application protection against Clickjacking by implementing the X-Frame-Options HTTP response header SAMEORIGING value.
* 2141760 5	This fix documents the optional behaviors Read Only, Logged, and Completed that you can apply when you create a business policy in Policy Attributes.

Note: * indicates a STAR issue.

Chapter 3: Install and Upgrade Considerations

This section contains the following topics:

Supported Installation Languages

When you install CA GovernanceMinder, you can specify the language in which the product is installed and displayed. The following are the supported languages that you can specify:

- Danish

- English

- Finnish

- French

- German

- Italian

- Japanese

- Korean

- Norwegian

- Portuguese (Brazilian)

- Spanish

- Swedish

JBoss EAP 6 Installation Script

If you want to deploy the product on a standalone JBoss Enterprise Application Platform 6 server, an installation script is provided. The JBoss EAP 6 installation script can be found in the following location in the core ZIP file:

`CA-RCM-12.6.X-Core.zip\CA-RCM-12.6.X-Core\Utils&Conf\Jboss6EAP`

View the readme file included with the script for instructions.

Prevent Deadlocks After Upgrading a Microsoft SQL Environment

When upgrading from CA GovernanceMinder 12.5 SP7 or an earlier release and using a Microsoft SQL database, if you make many updates at once, deadlock exceptions can occur. To improve performance while making many updates, run the following query on the SQL database while the CA GovernanceMinder server is down:

```
ALTER DATABASE eurekify_sdb
              SET READ_COMMITTED_SNAPSHOT ON;
GO
ALTER DATABASE eurekify_sdb
              SET ALLOW_SNAPSHOT_ISOLATION ON;
GO
```

When running the script on an existing database, it can take a very long time. If possible, we recommend the following procedure:

1. Stop the CA GovernanceMinder server.

2. Restart the Microsoft SQL service.

3. Run the query above.

4. Start the CA GovernanceMinder server.

Note: This query is done during installation for CA GovernanceMinder 12.6 and later.

Use Current JCS Password When Upgrading

If you have a Java Connector Server (JCS) installed in your current environment and you upgrade to this release, provide the same password for the new CA IAM Connector Server during installation as your current JCS password.

If you provide a different password during installation, update the existing JCS connectors with that password before you run them.

Upgrading CA GovernanceMinder on JBoss 4.2.2

The CA GovernanceMinder installer currently installs on JBoss 5.1.0.

During a CA GovernanceMinder upgrade running on a JBoss 4.2.2, the CA GovernanceMinder installer upgrades the application server to JBoss 5.1.0.

During this process, when the previous JBoss version is located, it is renamed to eurikify_jboss_backup.

As a result of the CA GovernanceMinder installer upgrade, all JBoss customizations must be reapplied for the JBoss 5.1.0 configuration.

For example:

- Web.xml — Manual editing of the web.xml file (to work with JMS, and so on) must be reapplied for the JBoss 5.1.0 folder.
- Server.xml file — The JBoss port number located in the server.xml file must be reapplied if different from the default port setting.

Note: We recommend that you create a backup JBoss configuration file for reference.

CA GovernanceMinder with IPv6

Internet Protocol version 6 (IPv6) is a new version of the Internet Protocol that supports 128-bit addresses.

Not all components of CA GovernanceMinder accept the extended IP addresses specified by IPv6. To implement CA GovernanceMinder in an environment that uses IPv6 addresses, use host names instead of explicit IP addresses.

Servers can be mapped to host names in the following two ways:

- On the DNS in the operating environment
- In the hosts file on each CA GovernanceMinder system

Chapter 4: General Considerations

This section contains the following topics:

Default Email Logo Update

The default email logo is updated to "GovernanceMinder".

PDI Performance Issue

Under certain circumstances, PDI experiences an infinite data loop.

CSV Import Failures

Sometimes, log warnings indicate that the maximum number of thread thresholds is high when there is no IM integration. This is normal activity, CA GovernanceMinder creates threads for all universes, and you can introduce optimization steps to reduce the number of threads for a universe that does not require continuous updates.

FIPS 256 Bit Key

To use CA GovernanceMinder FIPS algorithm with 256 bit size hard coded key (128 bit size is default setting), you must:

- Add a common property, **fips.key.size**, and set the **Property Value** to 256.

- Download the Java Cryptography Extension (JCE) Unlimited Strength Jurisdiction Policy Files 6 from the Oracle site http://www.oracle.com/technetwork/java/javase/downloads/jce-6-download-429243.html, and replace two JRE jar files according to the readme file instructions located in the downloaded zip.

Oracle Error Message

When a customer installs CA GovernanceMinder with Oracle RAC with OID (Oracle Internet Directory), an ORA-28030 troubleshoot error is a successful response.

Chapter 5: Known Issues

This section describes known functional or performance issues for this release.

This section contains the following topics:

Combined Multiple Attributes not Supported in BPRs Based on User Attribute Value

Symptom:

When I create a BPR using the User Attribute Value type with multiple attributes in the rule definition, the restrictions are only applied on "Any" of the attributes. If I select "All" restrictions, the rule produces incorrect results.

Solution:

To combine multiple attributes in a BPR, define several rules for each attribute. Within each rule, define one attribute with the restriction "Any".

Report Localization Issue

The **Certified Resources with Violations Highlighted** report is not fully translated for these languages: French, German, and Japanese.

Reports Data Access Driver Setting

Symptom:

When I use an Oracle database, the policy violation report displays an 'illegal character' error.

Solution:

For an Oracle database, when you define a new connection in the BusinessObjects XI 3.1 SP6 (CABI 3.3 SP1) Designer, set the Data Access driver to **JDBC Drivers**.

Check Boxes Cleared During a Certification

As an approver, sometimes you select and approve a certification task with comments. When you have to add comments to continue the certification, the previously selected tasks do not remain selected.

Purge Tasks Uses Large Amounts of Memory

When you purge certifications from a universe, or a universe with certifications from a system that uses Microsoft SQL Server, allow for an increased amount of time and disk space.

Pop Up Windows Open In Incorrect Location

Symptom:

When I click an entry in the certifications window the pop up window opens at the top left corner of the window.

Solution:

The issue occurs when the following properties are specified as follows:
```
tooltip.balloons.mouse.enabled = false
tooltip.balloons.onfocus.show.enabled = true
```

Set the tooltip.balloons.mouse.enabled property to true to workaround this issue.

Ignore Non Imported Failed Endpoints

Symptom:

When I import endpoints, offline endpoints without last known successful configurations cause the import process to fail.

Solution:

Modify an existing import process to ignore failed endpoints.

In the Workpoint Designer, alter the import process flow by creating a step that ignores failed endpoints. In the Portal, you associate the modified import process for endpoints.

Follow these steps:

1. In the Workpoint Designer, rename and modify a process.

   a. Go to Start, Programs, CA, Role & Compliance Manager, Server, Workpoint Designer.

   b. Navigate to File, Open, Open Processes.

      The Open Process tab displays.

c. Locate and double-click the Run Single Import process (ID 46:WPDS).

The 46:WPDS (BBSingleImport) Run Single Import process appears.

d. Save the process with a new name and reference name.

Example:

Run Single Import (Ignore Failed), BBSingleImportIg
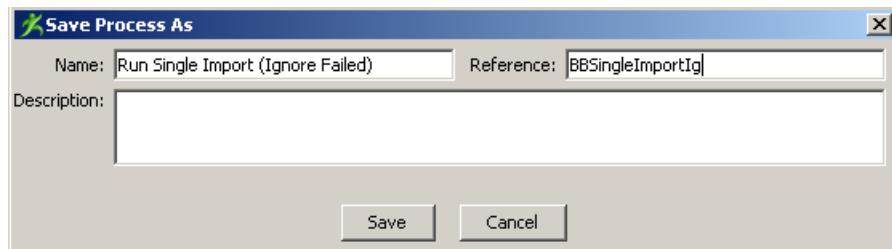
2. Duplicate the Run Connector? default building block (BB) and modify the Properties.

a. Copy paste the Run Connector? BB.

b. Right click the BB, select Properties, and in the Activity Properties (Process) window, select the General tab.

c. In the Name field, rename the BB as Ignore Failed Connector, and click OK.

d. Right click the BB, select Properties and in the Activity Properties (Process) window, select the User Data tab.

e. In the Name field add the user data name as isRCMJobParameter, and in the Value field add the value as flow.import.boolean.ignoreFailedConnectors.

f. Click Add, and OK.

The user data is saved.

g. Right click the BB, select Properties and in the Activity Properties (Process) window, select the RCM Parameters tab.

h. Click Add.

The New RCM Property window appears.

i. Enter flow.import.boolean.ignoreFailedConnectors in the Property Name field, and click OK.

The property is listed in the RCM Parameters tab.

j. Set the value as false, click Apply and OK.

The process window displays.

You have duplicated and renamed the BB, and modified properties.

3. Add the BB to the process.

   a. Drag and drop the Ignore Failed Connector BB between the Send No Last Configuration Email and Set Connector Failed 3 BBs.

   b. Set the transition between Ignore Failed Connector and Set Connector Failed 3 steps as Conditional, select the Use an existing script option and in the Name field select No and click Finish.

   c. Set the transition between Ignore Failed Connector and wait for all primaries ended 4 as Conditional, select the Use an existing script option and in the Name field select Yes and click Finish.

   d. Save the process.

      You have added a BB and modified the process.
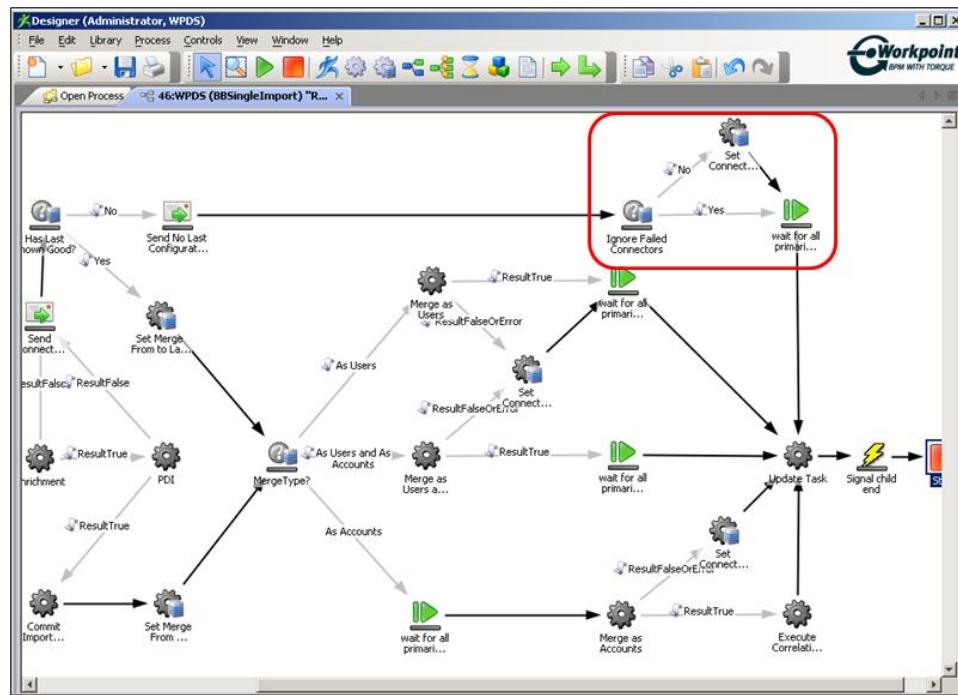
4. In the Portal, add a Process Mappings.

   a. In the Portal, navigate to Administration, Workflow Settings, Workflow Process Mapping, and add a Process Mappings.

   b. In the Add Process Mappings section, add a name, and description.

   c. In the Workflow Type section, select Import from the drop-down list.

   d. Click Add.

      The New Process Mapping screen appears.

   e. In the Import section, select BBSingleImport from the drop down menu and click Add.

5. Navigate to Administration, Universes, select a universe, and in the Default Process Mappings tab, in the Import section, set the mapping to the Process Mapping from Step 4, and click Save.

6. Select the universe and in the Connectivity tab, and in the Import Flow Properties area, select flow.import.boolean.ignoreFailedConnectors.

7. Run the import for endpoints.

    Nonimported failed endpoints are ignored.

Export Fails when Removing a Nested Provisioning Role in CA IdentityMinder

When you integrate CA GovernanceMinder with CA IdentityMinder, and you try to remove a child provisioning role from a parent provisioning role in CA GovernanceMinder, the export to CA IdentityMinder fails.

Note: This issue is resolved in CA IdentityMinder 12.6.1.

Data Warehouse Issues when using Two Universes

Symptom:

When I have different business policy rules (BPRs) in two separate universes, and the ETL process for both universes is running at the same time, the data in the database may be switched between universes.

Solution:

To work around this issue, run separate ETL processes for each universe at different times.

Entitlement Quality Report Performance Issues

Performance issues occur when running the Entitlement Quality report with a Microsoft SQL database. The report may take more than an hour to run.

Some Text in Reports Not Localized

Symptom:

Some text in the default reports appears in English when viewing the reports in other languages.

Solution:

Customize the reports and edit the text that appears in English.

Issue with Saving Reports in InfoView

Symptom:

When I log in to InfoView by going to Reports, Manage Reports, and I try to save a report, the system does not allow me to save.

Solution:

To work around this issue, start a new browser session before going to Manage Reports and logging in to InfoView.

Connection Errors After Identity Minder Server Upgrade

Symptom:

Connect error when accessing CA GovernanceMinder from CA IdentityMinder after upgrade of an existing installation.

Solution:

After CA IdentityMinder server upgrade more configuration is required.

Follow these steps:

1. In the CA IdentityMinder User Console, go to System, Web Services, Delete Web Services Configuration, Search.

2. Delete the IMRCM configuration.

3. Log in to the CA GovernanceMinder web portal.

4. Go to Administration, Universes and select the universe configured to integrate with CA IdentityMinder.

5. Go to Connectivity tab and select the CA IdentityMinder connector.

6. Click Test and confirm that the connection is successful.

Disabling IPv4 on Windows 2008

If you remove the IPv4 stack from Windows 2008 by using "netsh interface ipv4 uninstall", the CA GovernanceMinder installer fails to connect to the database.

Workaround

Disable IPv4 by clearing the IPv4 layer check box in the network properties page (Internet Protocol Version 4 (TCP/IPv4).

BPR Fails When Assigning Roles During Violation Check

Symptom:

When I assign roles to a user while a Business Policy Rule (BPR) is running and checking for violations, the initial run is successful. When I repeat this action a second time, an exception occurs in the application server console, and no violation is returned.

Solution:

Clear the Portal browser cache before running the next BPR.

Client Tools Connector Configuration Files Removed During Upgrade

Symptom:

After I upgrade CA GovernanceMinder and run the migrated connector, the connector does not point to the specific endpoint and generates a log error.

Solution:

During the upgrade process, when you uninstall the Client Tools, you remove the connector configuration files. Before you start the CA GovernanceMinder upgrade process, backup the connector configuration files. After the upgrade is complete, reapply the backed-up connector configuration files.

The default connector configuration files are located in the following folder:

RCM_install\Program Files\CA\RCM\Client Tools\Software\Converters\CA\conf

Internet Explorer 7: Zoom Level Can Affect User Interface Component Appearance

When using Internet Explorer 7 browser, and zooming greater than 100 percent zoom level, CA GovernanceMinder UI components can appear distorted but are fully functional.

Degraded Performance on a JBoss Cluster

Symptom:

After an extended period of time, degraded user interface performance and high CPU usage results when using CA GovernanceMinder configured on a JBoss cluster.

Solution:

Edit the vfs.xml file on one JBoss node.

Follow these steps:

1. Stop all JBoss nodes.

2. Delete the tmp, temp, and work folders in the following location on all nodes:
   `JBoss Cluster Home\server\all`

3. Locate the vfs.xml file in the following folder:
   `JBoss_cluster\server\all\conf\bootstrap`

4. In the last entry under the map tag, add the following lines:

   ```
   <entry>
     <key>${jboss.server.home.url}farm</key>
     <value><inject bean="VfsNamesExceptionHandler"/></value>
   </entry>
   ```

5. Save the vfs.xml file and copy it to all other nodes in the cluster.

6. Restart all JBoss nodes.

Change Default Hostname on Linux Cluster

Symptom:

I am trying to deploy CA GovernanceMinder on a JBoss cluster on Linux and the cluster is not working.

Solution:

The Linux installer adds the hostname to the /etc/hosts file pointing to the localhost address (127.0.0.1) by default. Modify the /etc/hosts file and remove the hostname from the localhost address.

For example,

```
127.0.0.1              RCM-Server localhost.localdomain localhost
```

changes to:

```
127.0.0.1              localhost.localdomain localhost
```

Some Endpoint Data not Synchronized after CA GovernanceMinder Export

In some cases, when removing links between non-user entities in CA GovernanceMinder (such as between nested roles or a role and a resource), the change is exported to CA IdentityMinder, but CA IdentityMinder does not synchronize those changes with the endpoint. Therefore, CA GovernanceMinder thinks that some user privileges have been removed, but in CA IdentityMinder, these user privileges still exist.

Workaround

In CA IdentityMinder, manually synchronize the endpoint after completing an export from CA GovernanceMinder.

Accessing a New Role

Because approval of a new role is a manual process dependent on the approvers, it may take time for the new role to be added to the configuration. If you try to access a newly added role before it is approved and added to the configuration, you get an Entity not found error.

Renaming a Role that Represents a Provisioning Role is not Supported

In CA GovernanceMinder Client Tools, there are places where you can rename a role. However, exporting a rename operation to CA IdentityMinder does not work, and renaming of a provisioning role is not supported.

Continuous Updates Not Supported for Explore and Correlate

Continuous Updates from CA IdentityMinder to CA GovernanceMinder for the Explore and Correlation functionality is *not* supported.

If you Explore and Correlate an endpoint, do an import after the Explore and Correlate completes to add the new or updated endpoint data to CA GovernanceMinder.

Filtering Limitation When Importing from CA IdentityMinder

When importing from CA IdentityMinder, CA GovernanceMinder does not support filtering users by organization or retrieving user organization membership information from an LDAP user store.

(Optional) Increase File Handles

In Unix, increase CA User Activity Reporting default number server file handles when integrating with the product. The default file handles limit the opening of too many files that can exhaust system resources. The CA User Activity Reporting server is only supported on Linux.

Follow these steps:

1. On the CA User Activity Reporting server, navigate to the following location:

   /etc/security/

2. Edit the limits.conf file. Look for the following caelmservice settings:

   - caelmservice   soft   nofile   4096
   - caelmservice   hard   nofile   4096

3. Change both caelmservice settings to 8192.

   You have increased file handles on the CA User Activity Reporting server.

Using Secured Active Directory as a User Store for CA IdentityMinder Requires a Certificate in CA GovernanceMinder

Symptom:

When integrating CA GovernanceMinder with CA IdentityMinder using Active Directory (with SSL enabled) as a user store, the import feature fails.

Solution:

To work around this issue, do the following:

1. Configure CA GovernanceMinder for SSL.

   Note: For more information about configuring CA GovernanceMinder with SSL, see the **Installation Guide**.

2. If your certificate is not published by CA (Certificate Authority), perform the following steps:

   a. Import a certificate into a keystore in the default JDK JRE security directory.

   b. Reference the keystore in either the batchImport.properties file or the eurekify.bat file by adding JRE arguments, such as the following:

   ```
   -Djavax.net.ssl.keyStore="C:/Program
   Files/Java/jdk1.6.0_21/jre/lib/security/storename"
   -Djavax.net.ssl.keyStorePassword=changeit -
   Djavax.net.ssl.trustStore="C:/Program
   Files/Java/jdk1.6.0_21/jre/lib/security/storename"
   ```

Multi-valued Attribute Changes not Supported in Export

Multi-valued attribute changes made in CA GovernanceMinder cannot be exported to CA IdentityMinder. Multi-valued attributes are supported in import, but not in export.

Unsupported Characters in Role Names that Correspond to CA IdentityMinder Roles or Account Templates

When integrating CA GovernanceMinder and CA IdentityMinder, CA GovernanceMinder role names for roles that correspond to provisioning roles or account templates in CA IdentityMinder cannot contain the following characters:

- asterisk (*)
- comma (,)
- semicolon (;)

- forward slash (/)
- backslash (\)

Error When Opening a BPR File From the Audit Card

Symptom:

I receive the following error message when I try to open a BPR file (created in the portal) by right clicking on an alert and selecting the View or Edit BPR rule options:

```
The File is Not a Valid Business Policy Rules File
```

Solution:

Open the BPR file using the File, Open menu options.

Internet Explorer 8.0: Default Security Options May Affect Display

Symptom:

The default security settings in Internet Explorer 8.0 browsers may cause issues with search screens that are displayed as pop-up windows in CA GovernanceMinder.

Solution:

1. Open Tools, Internet Options from an Internet Explorer 8.0 browser.
2. Select the Security tab.
3. Select the Local Internet, then select Custom Level.

    A Settings window opens.
4. Select Enable under Scripting, Active Scripting.
5. Click OK.
6. Restart the browser for changes to take effect.

    You can view pop-up search screens correctly.

Mozilla Firefox 17: Truncated Tooltips

When using a Mozilla Firefox 17 browser, CA GovernanceMinder tooltip screen titles that contain more than 80 characters and no spaces appear truncated and unwrapped.

Wrong Error Code When SBT File Fails to Run

Symptom:

When my SBT file fails to run, the error level returned is zero.

Solution:

Run the SBT file with a /w flag, for example, use the following format:

start *batch_file*.sbt /w