

Oracle® Enterprise Governance, Risk and Compliance Controls

Release Notes

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Oracle Enterprise Governance, Risk and Compliance Controls Release Notes

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Release Notes

Oracle Enterprise Governance, Risk and Compliance Controls (EGRCC) consists of two components — Enterprise Transaction Controls Governor (ETCG) and Application Access Controls Governor (AACG). Each implements “models” and “controls” that guard against risk presented by individual transactions or by the assignment of duties to users of a company’s applications.

Access and Transaction Analysis

In version 8.6.3, AACG can perform analysis in Oracle Fusion Applications, if a Fusion “connector” is installed. ETCG can perform analysis in PeopleSoft Enterprise Financials 9.1.

(In addition to Fusion, AACG is certified for use with Oracle E-Business Suite 11i10.2 and 12.1, PeopleSoft Financials 9.0 and 9.1, and PeopleSoft Human Capital Management 9.0 and 9.1. No special connector is required for these applications. In addition to PeopleSoft Financials, ETCG is certified for use with Oracle E-Business Suite 11i10.2 and 12.1.)

Oracle can supply AACG and ETCG “content” — sets of controls that apply to particular business processes. For version 8.6.3, Transaction content includes Procure to Pay controls for PeopleSoft (as well as Procure to Pay and Order to Cash controls for Oracle E-Business Suite). Libraries of Access controls also exist for Oracle E-Business Suite, PeopleSoft, and Fusion.

Users run EGRCC controls from a Manage Controls page, and in earlier versions this page included a Cancel Analysis button; users could click it to stop controls from running. In version 8.6.3, the Cancel Analysis button no longer appears on the Manage Controls page. A user who wants to stop the analysis of a set of controls would do so from the EGRCC Manage Jobs page.

Administration

The EGRCC platform provides tools to connect to Fusion, Oracle EBS, PeopleSoft, and potentially other applications, and to “synchronize” its data with that of business applications; to create EGRCC users and roles; to set EGRCC properties, connect with your email server, and integrate EGRCC with other applications.

In version 8.6.3, an EGRCC administrator can implement “parallel processing” — the ability to run multiple processes simultaneously. This feature applies to the simultaneous analysis of multiple controls (although in future other EGRCC operations will also be considered processes that can run in parallel). Use of this feature requires, at minimum, 16 GB of random access memory; 24 GB is preferred.

AACG can perform “preventive” analysis — it can evaluate controls as a user is assigned duties, preventing risky access or, in some cases, suspending it until it can be reviewed. In those cases, EGRCC can notify reviewers that an assignment awaits approval, and can notify the affected business-application user of the approval decision. In version 8.6.3, administrators can activate those two types of notification independently of one another.

In version 8.6.3, an “Enable analysis across datasources” switch is no longer applicable.

Pages on which administrators can complete administrative tasks have been reorganized. The ability to configure notifications is no longer its own task in the EGRCC tasks list, and is now incorporated in the Manage Application Configurations set of tasks. The ability to set security properties remains within the Manage Application Configurations set of tasks, but now is given its own page; it’s no longer configurable from the Properties page.

Language

EGRCC can display information in up to twelve languages. Each user has a language selected for him when his user account is created. He may select a language while configuring a user profile, and if so this selection overrides the one made for him in his user account. In earlier versions, a user could also select a language as he logged on to EGRCC, but in version 8.6.3, the logon selection is no longer applicable.

Installation

To install GRCC, you will use a file called `grc.ear` (if you run GRCC with WebLogic) or `grc.war` (if you run GRCC with Tomcat Application Server). You will be directed to validate the file by generating a checksum value, and comparing it with a value published in these release notes. Your checksum value should match one of the following:

- `grc.ear`: 2af066c0d5c50114690752c3cf3cf2f3
- `grc.war`: accd2a70cfeeb02a237eefce0caf1351

For more information, see the *Governance, Risk and Compliance Installation Guide*.

Resolved Issues

Version 8.6.3 incorporates corrections to issues identified during the use of earlier versions. These include the following:

- Issue 12654205: Access Violations by User report displays incorrect/incomplete results.
- Issue 12637390: Cannot change the status of AACG “incidents” (control violations) to Resolved.
- Issue 12614118: Search functionality does not work in the Manage Incidents page when “Incidents” is selected in the View By field, and a view (a filtered set of results) is in use.
- Issue 12600314: EGRCC may integrate with Oracle Business Intelligence Publisher for reporting purposes. To do so, it requires a distinct reporting schema, and connectivity information for that schema is entered in an Analytics tab of the Manage Application Configurations page. In version 8.6.0.204, this Analytics integration did not work correctly.
- Issue 12595744: In version 8.6.0.240, the Access Incident Details Extract Report ran incorrectly, in some cases producing two output files, one of which contained no records.
- Issue 12532055: EGRCC user roles grant access, among other things, to business objects. (A “business object” is, in effect, a category of related information within a “datasource,” which is in turn an instance of a business application subject to EGRCC models and controls. A business object, for example, might be “Payables Standard Invoice.”) In earlier versions, the business objects available to be selected in the Manage Roles page was truncated, preventing some business objects from being selected.
- Issue 12421818: A Controls Dashboard, available from the Manage Controls page, should present graphs that display summary information about active controls. In earlier versions, the Dashboard was inaccessible.
- Issue 12413022: The Payables Standard Invoice business object, used in ETCG models and controls, should have returned user names for last-updated-by and created-by values. It returned EBS user IDs instead.
- Issue 12399065: If inappropriate information were entered during the configuration of an EGRCC user, and the user account were saved, a misleading error message (concerning communication with the server) would appear.
- Issue 12386218: An attempt to display incidents on the Manage Incidents page produced no results.
- Issue 12375747: For AACG, a Simulation feature enables users to select access paths in a graphic representation to determine how proposed resolutions to SOD conflicts would affect business applications. In earlier versions, this feature did not properly draw its diagram for selected users and roles.
- Issue 12371140: Users can import “templates” for use in creating Access (or Transaction) models. In version 8.6.0.203/219, an AACG user could not view more than twenty-five templates during an import operation, even if the import file contained more.

- Issue 11875075: For AACG, an attempt to create a PeopleSoft control failed when it was based on a model that included conditions specifying countries for which the control should produce results.
- Issue 11784474: An ETCG model involving Accounts Receivable invoices did not return expected results when those results involved due dates.
- Issue 11776041: An AACG “entitlement” is a set of “access points,” each of which in turn is an object in an application that enables users to view or manipulate data. During creation of an entitlement, access points with duplicate “operand names” could not be included, even if they were in fact distinct from one another.
- Issue 11077954: An Access Incident Details Extract Report lists a selection of incidents generated by access controls. One way for users to select incidents for the report is by status, but the report did not enable users to select all statuses.
- Issue 11069717: Security vulnerabilities were identified and addressed.