Oracle® Enterprise Governance, Risk and Compliance

Release Notes

Release 8.6.6.6000

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Oracle Enterprise Governance, Risk and Compliance Release Notes

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Primary Author: David Christie

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Oracle Enterprise Governance, Risk and Compliance (GRC) is a set of components that regulate activity in business-management applications:

- Oracle Application Access Controls Governor (AACG) and Oracle Enterprise Transaction Controls Governor (ETCG) enable users to create models and “continuous controls.” These uncover segregation of duties (SOD) conflicts and transaction risk within business applications. AACG and ETCG belong to a set of applications known collectively as “Oracle Advanced Controls.”
- Oracle Enterprise Governance, Risk and Compliance Manager (EGRCM) forms a documentary record of a company’s strategy for addressing risk and complying with regulatory requirements. Users can define business processes, risks that impact those processes, and controls that address the risks.
- Fusion GRC Intelligence (GRCI) provides dashboards and reports that present summary and detailed views of data generated in EGRCM, AACG, and ETCG.

These GRC components run as modules in a shared platform. AACG and ETCG run as a Continuous Control Monitoring (CCM) module. EGRCM provides a Financial Governance module by default, and users may create custom EGRCM modules to address other areas of the company’s business. A customer may license only EGRCM, only AACG, or only ETCG; any combination of them; or all of them.

Resolved Issues

Version 8.6.6.6000 resolves the following issues:

- Issue 26176591: In CCM, a Manage Results page displays a list of controls that have generated incidents (records of individual control violations). For each control, a user should be able to click a Pending Result Count option to view the incidents the control has generated. This feature failed to display incidents for one control, although it worked correctly for other controls.
- Issue 25973619: In a transaction model, business objects supply data for analysis. Each is a set of data fields from a business application, and an attribute is one field within the set. The model contains filters; each selects records of transactions in which values of an attribute satisfy a condition. Predefined greater than,

greater than or equal to, less than, and less than or equal to conditions did not work correctly.

- Issue 25969186: In Manage Results, pending-result counts were zero even though controls should have generated incidents.
- Issue 25968384: A Manage Jobs page displays records of requests to complete background tasks such as model or control evaluation, or import or export jobs. Each record includes Message cell, which displays job status, but also links to a Job Detail pop-up window that should display information about the job. However, the Job Detail window was blank.
- Issue 25932807: In a Manage Controls page of CCM, a user may select a set of controls, then run them to generate incidents. However, the job ran a set of controls that differed from those the user selected.
- Issue 25863363: A user may select a set of incidents and update all of them at once. During such updates, subsequent pages in a multipage display of incidents were sometimes blank, and an error was sometimes generated.
- Issue 25852793: During an attempt to start GRC, an “Exception in Grc Object Worklist Synchronizer Iterator” error occurred.
- Issue 25741704: AACG analysis may be “preventive,” meaning that access controls uncover SOD conflicts at the moment a person is assigned new access. In addition, GRC may be configured to use parallel processing, under which multiple jobs can run simultaneously. When parallel processing was enabled, however, preventive analysis either failed or took excessive time to run.
- Issue 25727913: Performance issues introduced in prior releases have been addressed.
- Issue 25654278: If certain job roles are assigned, EGRCM objects, such as risks and controls, are subject to review, approval, or both as they are created or edited. However, an attempt by a reviewer or approver to accept an object was fruitless. The object remained in the In Review or Awaiting Approval state.
- Issue 25584236: Users may create schedules on which CCM controls run regularly. However, scheduled control-analysis jobs generated an error.
- Issue 25500211: Synchronization is a process that updates data evaluated by CCM models and controls. Synchronization jobs frequently (although not always) generated an error.
- Issue 25368060: In EGRCM, a remediation plan consists of tasks users complete to resolve issues raised against objects such as risks and controls. Each addition of a comment to a remediation plan would succeed, but would also duplicate any already-existing comments.
- Issue 24682734: In AACG, a simulation feature previews how resolutions of access incidents would affect the business application in which those incidents exist. To create a simulation, a user creates “remediation steps” by removing access points involved in conflicts from a graphic depiction of relationships among access points. When the user saved, closed, and reopened the simulation, however, the graph was not refreshed.

- Issue 24658104: In the CCM Manage Controls page, each record of a control includes a Last Updated Date field. After a control was updated, this field was either blank or not updated.
- Issue 22810299: If a control has generated incidents and then is rerun, creation details in records of the original incidents were improperly changed to reflect the new run of the control.
- Issue 21521571: The GRC database generated views that were intended to be temporary, but that remained in the database.

Documentation

Documentation written expressly for release 8.6.6.6000 of GRC includes these *Release Notes* and an *Installation Guide* (part number E88484-01). Otherwise, documents written for GRC release 8.6.6.1000 apply also to release 8.6.6.6000. These documents include user guides for GRC itself as well as AAGC, ETCG, EGRCM, and GRCI; and implementation guides for GRC security, AACG, ETCG, and EGRCM.

Installation and Upgrade

You can install GRC 8.6.6.6000 only as an upgrade from version 8.6.6.5000.
Be sure to back up the transaction ETL repository and GRC schema from version 8.6.6.5000 before you upgrade.

If you use CCM, after the upgrade you must complete the following procedures in the order indicated:

- Perform access synchronization on all data sources used for AACG analysis.
- Perform a graph rebuild on all data sources used for ETCG analysis. (A graph rebuild is a comprehensive form of synchronization. Available only to ETCG, it discards existing data and imports all records for all business objects used in all existing ETCG models and controls.)
- Run all controls that compile data for user-defined objects (controls for which the result type is “Dataset”).
- Run all models and all controls that generate incidents (controls for which the result type is “Incident”).

Note: You may upgrade through several releases (for example, from version 8.6.6.3000 to 8.6.6.4000 to 8.6.6.5000 to 8.6.6.6000). If so, synchronize access data, rebuild the graph for transaction data, and run controls and models only once, after the final upgrade is complete.

As you upgrade to GRC 8.6.6.6000, you will use a file called grc.ear (if you run GRC with WebLogic) or grc.war (if you run GRC with Tomcat Application Server). You will be directed to validate the file by generating a checksum value, and comparing it with the appropriate one of the following values:

- grc.ear: `9d7c5d043db0cabdd5835b90a0766892`
- grc.war: `d882d86881eefc3cc732a718d406b0e7`

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