

Oracle® Enterprise Governance, Risk and Compliance

Release Notes

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Oracle Enterprise Governance, Risk and Compliance Release Notes

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Primary Author: David Christie

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Contents

Release Notes	1
Updated Entitlements	1
Entitlements for Account Payables	2
Entitlements for Account Receivables	2
Entitlements for Fixed Assets	3
Entitlements for General Ledger	3
Entitlements for Human Resources	4
Entitlements for Inventory	5
Entitlements for Order Management	5
Entitlements for Purchasing	6
Resolved Issues	6
Documentation	7
Installation and Upgrade	7

Release Notes

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.

Updated Entitlements

In AACG, a model or control defines conflicts among access points — roles, privileges, or other objects that grant users the ability to manipulate data in business applications. An entitlement is a set of related access points. Within a model or control, any access point in one entitlement may conflict with another specified access point, or any access point in a second entitlement.

Access points have been added to the following entitlements. Review the additions to determine whether any apply to your organization’s risk objectives. If you already run models that use any of these entitlements, you can manually update the entitlements to add the new access points.

These updates address issue 22018907.

Entitlements for Account Payables

Create Invoices EBS R12

Access Point	Description
AP_APXISIM	Quick Invoices
AP_APXRICAD	Recurring Invoices

Create Payments EBS R12

Access Point	Description
AP_PAY_HOME	Payables Payment Manager Home

Entitlements for Account Receivables

Account Receivables Invoice Maintenance EBS R12

Access Point	Description
AR_ARBRCBAT_BATCH	Bills Receivable Transaction Batches
AR_ARBRMAIN_COMPLETE	Bills Receivable: Complete
AR_ARBRMAIN_HEADER	Bills Receivable Transactions
AR_ARXADAPP	AR: Approve Adjustments
AR_ARXRWMAI_REVERSE_DM	Receipt Reversal: Debit memo
AR_ARXSUBAA	Create AutoAdjustments
AR_ARXTWMAI_ADJ_ENTER	Adjustment: Enter
AR_ARXTWMAI_APPLY_DEPOSIT	Transactions: Apply Deposit
AR_ARXTWMAI_DM_DELETE	Debit Memo: Delete
AR_ARXTWMAI_DM_ENTER	Debit Memo: Enter
AR_ARXTWMAI_DM_UPDATE	Debit Memo: Update
AR_FNDSRUN_LATE_CHARGE	Generate Late Charges

Bills Receivable Remittance EBS R12

Access Point	Description
AR_ARXRWMAI_REMIT_APPROVE	Receipts
AR_ARXRWMAI_REMIT_CREATE	Receipts
AR_ARXRWMAI_REMIT_FORMAT	Receipts
AR_ARXRWMAI_REMIT_MAINTAIN	Receipts
AR_ARXRWMAI_REMIT_SUMMARY	FP_ARXRWMAI_WINDOW="REMIT_BATCHES_SUMMARY"
AR_ARXRWMAI_REMITTANCES	FP_ARXRWMAI_WINDOW="REMIT_BATCHES_DETAIL"

Customer Receipts Maintenance EBS R12

Access Point	Description
AR_ARXRWMAI_EXCH_RATE_ADJ	Exchange Rate Adjustment
OE_ARXCUDCI_QUICK	Customers

Maintain Automatic Receipts EBS R12

Access Point	Description
AR_ARXRWMAI_BATCH	Receipt Batches
AR_ARXRWMAI_EXCH_RATE_ADJ	Exchange Rate Adjustment

Perform Cash Reconciliations EBS R12

Access Point	Description
XTRMTREC	Perform Bank Account Reconciliation

Pick Release Goods EBS R12

Access Point	Description
WSH_FNDRSRUN_RSO_SRS	Release Sales Orders SRS
WSH_WSHFRREL	Release Sales Orders

Entitlements for Fixed Assets

Assets Depreciation EBS R12

Access Point	Description
FAXORIDE	Override

Entitlements for General Ledger

Enter Journal Entry EBS R12

Access Point	Description
GLXJEENT_E_G	Enter encumbrances
GLXRJDEF_A_G	Define recurring journal formula
GLXRJGEN	Generate recurring journals
GLXRJGEN_G	Generate recurring journals

Mass Allocate Journal Entries EBS R12

Access Point	Description
GLXMMWKB_G	Define and run Mass Maintenance requests

Post Journal Entry EBS R12

Access Point	Description
GLXJEENT_P_G	Post in the Enter Journals or Enter Encumbrances forms
GLXJEPST_G	Post journals

Entitlements for Human Resources

Define Payroll Information EBS R12

Access Point	Description
PAY_SSLOADER_BBA_BATCH_LINES	Create or Update Batch Balance Adjustment Lines
PAY_SSLOADER_BEE_BATCH_LINES	Create or Update Batch Lines
PAYWSQEE	Batch Element Entry
S_BATCH_ELEMENT_ENTRY	Batch Element Entry (web-based)

Modify Employee Information EBS R12

Access Point	Description
BENCRTOR	Maintain Court Order
PAYUSDCR	Enter Rates for WC codes
PER_SALADMIN_LAUNCH	Salary Administration Launch Page
PERWSADR	Address
PERWSASR	Enter Assignment Rates
PERWSCTR	Enter and maintain contract information
PERWSDDED	Delete Person
PERWSDPC	Enter Contact
PERWSEMA	Enter Assignment
PERWSHRG-407	Combined Per & Asg Form WORKFLOW_NAME="US HR PERSON TASKFLOW"
PERWSMMV	Mass Moves of Positions
PERWSPDC	Enter Person Special Information
PERWSPTU	Person Type Usage
PERWSQHM_FOUND_EMP	People Management - Maintain Employees HR Foundation
PERWSQHM_MAINTAIN_EMPS	People Management - Maintain Employees
PERWSQHM_MAINTAIN_VISA	People Management - Maintain Visa
PERWSTCW	Terminate Placement
PERWSTEM	Terminate Employment
PQHWSCET3	Mass Employee Assignment Update
PQHWSCET6	Mass Employee Assignment Update (UK)
PQHWSCET8	Global Mass Assignment Update
PQHWSRLS	Maintain Roles
PQHWSRLS_GLB	Maintain Global Roles
PQP_OSS_STU_BRAND	Enter and Maintain Student Employee
PQPWSSTUEMP	Enter and Maintain Student Employee based on OSS Data

Entitlements for Inventory

Inventory Transactions EBS R12

Access Point	Description
INV_INVCNSUP	Consigned/VMI Consumption
INV_INVDRMRS	Reserve Inventory
INV_INVRSVF1	Reserve Supply
INV_INVTOMAI	Move Orders

Maintain Item Master File EBS R12

Access Point	Description
ENG_INVIDITM	Master Engineering Items
INV_INVGITMT	Copy Item Attributes
INV_INVIDITM_PROD_FAMILIES	Product Family Items

Entitlements for Order Management

Create Sales Order EBS R12

Access Point	Description
ONT_CREATE_PRCAVA_ORDER	Creating Orders from Pricing and Availability form
ONT_ORDER_IMPORT_FORM	Error Corrections

Enter Customer Receipts EBS R12

Access Point	Description
AR_ARXRWMAI_AUTO_APPROVE	Automatic Receipts: Approve
AR_ARXRWMAI_AUTO_CONFIRM	Automatic Receipts: Confirm
AR_ARXRWMAI_AUTO_CREATE	Automatic Receipts: Create
AR_ARXRWMAI_AUTO_UNCONFIRM	Automatic Receipts: Unconfirm
AR_ARXRWMAI_EXCH_RATE_ADJ	Exchange Rate Adjustment

Ship Customer Goods EBS R12

Access Point	Description
INV_MOB_SHIP	Mobile Ship Confirm
WSH_FNDRSRUN_ASC_SRS	Automated Ship Confirm SRS
WSH_FNDRSRUN_SCOI	Ship Confirm Open Interface
WSH_WSHFDCDL	Ship Confirm Deliveries
WSH_WSHFDCDP	Ship Confirm Departures
WSHQSSUI	Quick Ship Form

Entitlements for Purchasing

Approval Authorization Control EBS R12

Access Point	Description
PO_SETUP_APPR_GROUP_RULES	Setup Approval Group Rules page
PO_SETUP_APPR_RULE	Setup Approval Rules page
PO_SETUP_APPROVAL_ASSIGNMENTS	Setup Approval Assignment
PO_SETUP_ASSIGN_BY_APPR_GRP	Setup Approval Assignments for Approval groups

Resolved Issues

Version 8.6.6.5000 also resolves the following issues:

- Issue 25535517: Synchronization is a process that updates data evaluated by CCM models and controls. It should update GRC with records that are new or have changed since the previous synchronization. Instead, it was updating all records for Receivables Invoice and Customer business objects.
- Issue 25349029: Users should be able to select any number of controls for analysis. However, when a user selected three or more access controls to be run, GRC ran only two of them.
- Issue 25255838: An upgrade caused access controls to be invalidated.
- Issue 24798537: A DA schema refresh incorrectly updated the assignments of perspective values to EGRCM controls. If a single control were assigned values from two perspectives, the values from one perspective were updated correctly in the DA schema, but values from the other were missing.

(Distinct database schemas support GRC and GRCI. The DA schema supports GRCI and is refreshed by the GRC schema. A perspective is a set of related, hierarchically organized values. Users assign individual perspective values to individual GRC objects, to establish a context in which objects exist.)

- Issue 24599084: AACG analysis may be “preventive,” meaning that access controls uncover SOD conflicts at the moment a person is assigned new access. Depending on how a control is configured, preventive analysis may allow access, prevent it, or suspend it pending approval.

When access assignments are suspended, a reviewer should be able to approve or reject them in a Manage Access Approvals page. In that page, a Preview feature should, but did not, show access points that conflict with the access the reviewer is deciding whether to approve.

- Issue 23854063: Manage Results pages can display either a general list of incidents, or a list of incidents generated by a specific control. Users can set the status of incidents to reflect whether anything should be, or has been, done about them. When access incidents were filtered by global user name and their status was updated, the page went blank. (Global users are IDs created for AACG. Each identifies one person, but correlates to any number of potentially varying IDs that person may have in business applications subject to access controls.)

- Issue 23092164: During an upgrade from version 8.6.5.8000 to 8.6.5.9500 to 8.6.6.1000, incidents generated by some AACG controls were improperly closed. This issue was addressed initially in release 8.6.6.4000. Release 8.6.6.5000 resolves another control-analysis failure related to controls with no pending incidents.
- Issue 22779273: A list of pending access incidents generated by a particular control may occupy several pages. If the status of these incidents is updated, the display should refresh: Incidents at the Accepted, Resolved, or Closed status should disappear from the display because they are no longer pending. If, however, the display of incidents had been sorted by global user, then starting from the second page, incidents did not refresh properly.
- Issue 21299596: A DA schema refresh incorrectly updated the assignments of perspective values to EGRCM controls. If two controls were assigned distinct perspective values, then both controls were assigned all these values in the DA schema.

Documentation

Documentation written expressly for release 8.6.6.5000 of GRC includes these *Release Notes* and an *Installation Guide* (part number E86268-01). Otherwise, documents written for GRC release 8.6.6.1000 apply also to release 8.6.6.5000. These documents include user guides for GRC itself as well as AACG, ETCG, EGRCM, and GRCI; and implementation guides for GRC security, AACG, ETCG, and EGRCM.

Installation and Upgrade

You can install GRC 8.6.6.5000 only as an upgrade from version 8.6.6.4000. Be sure to back up the transaction ETL repository and GRC schema from version 8.6.6.4000 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 8.6.6.2000 to 8.6.6.3000 to 8.6.6.4000 to 8.6.6.5000). 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 8.6.6.5000, 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`: 9fba97870c2cd8b5dbe768ecb4c4ead5
- `grc.war`: 7fd8fdc799e97107bf9353b111b8017a

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