(product name) - Release Notes

Product name Release notes

Contents

(product name) Integration release notes

These release notes describe enhancements, new features, and updates in (product name) Integration releases.

Release January 30 2024

The January 30, 2024 release of (product name) Integration provides a hotfix to improve the performance of the auth-z service and display additional audit log attributes in the user interface.

Refer to PRxxxxxxxx (link removed).

Release January 25 2024

The January 25, 2024 release of (product name) Integration provides a maintenance release to improve audit log performance.

Support for Audit Log

(product name) Integration implemented the following items to improve security and troubleshooting capabilities in the Audit Log:

• Masked the API key value shown in the Audit Log Comment field of the audit log.

• Updated the Audit Log to display the User IP address associated with the audit message.

Refer to PRxxxxxxxx (link removed).

Release January 15 2024

The January 15, 2024 release of (product name) Integration provides a hotfix to improve the performance of the auth-z service and improve performance when setting permissions in Experience Permissions.

Refer to PRxxxxxxxx (link removed).

2023 releases

Release November 2023

The November 2023 release of (product name) Integration provides support for (company name) Messaging Service (EMS) version 7.0.0 and (company name) Message Adapter (EMA) version 5.2.

Support for EMS 7.0.0

EMS 7.0.0 support reflects that EMS maintains technical currency, ensuring that we support the latest RabbitMQ version (3.12.x) on:

• Windows

• RedHat Linux 8

• Ubuntu 22.04

Refer to Product Release PRxxxxxxxx (link removed).

Support for EMA 5.2

EMA version 5.2 supports the update of an application to add business event subscriptions, and update EMA configuration settings for MEP for multiple tenants.

EMA 5.0 is compatible with Java version 11. Starting with 5.1, EMA is compatible with Java 8 or 11.

The (company name) Message Adapter publishes data changes from (product name) or (product name) to (company name) (product name) Integration. Perform these procedures to configure the (company name) Message Adapter and then deploy it to either a Tomcat or WebLogic web server.

Refer to Product Release PRxxxxxxxx (link removed) and PRxxxxxxxx (link removed).

See (link removed) and (link removed).

Ability to subscribe to business events

You can update an application to add event subscriptions.

A business event is an event that happened in the source system. It shows what event happened and what changed as a result of the event, such as an update to a person's name.

See (link removed).

Updates to setting up (product name) in (product name) Integration for MEP with multiple tenants

You can set up (product name) in (product name) Integration for non-MEP, MEP single tenant, and MEP multiple tenant environments.

For a (product name) single-entity (non-MEP) implementation, create the (product name) applications and add the resources for which (product name) is authoritative. See (link removed).

For a (product name) Multi-Entity Processing (MEP) implementation, create the (product name) applications and add the resources for which (product name) is authoritative, and set up other applications to access those resources.

See (link removed).

Updates to EMA configuration settings for (product name)

See the following for EMA configuration settings information:

(link removed).

Release October 2023

The October 2023 release of (product name) Integration provides the ability for the (company name) Messaging Adaptor version 5.1.0 to support the update of an application to add business event subscriptions.

Ability to subscribe to business events

You can update an application to add event subscriptions.

A business event is an event that happened in the source system. It shows what event happened and what changed as a result of the event, such as an update to a person's name.

See (link removed) and (link removed).

See (link removed) for EMA configuration settings information.

Release September 2023

The September 2023 release of (product name) Integration allows the (company name) Messaging Service to support Ubuntu.

The (company name) Messaging Service 6.0 now supports Ubuntu 22.04 for Linux installation for (product name) and (product name).

To install the (company name) Messaging Service on a Linux operating system for (product name), see (link removed).

To install the (company name) Messaging Service on a Linux operating system for (product name), see (link removed).

Release May 2023

The May 2023 release of (product name) Integration provides support for (company name) Message Adapter (EMA) version 5.0.0 and (company name) Messaging Service (EMS) version 6.0.0.

Enhancements

(company name) Message Adapter (EMA) version 5.0.0 and (company name) Messaging Service (EMS) version 6.0.0 provides several enhancements to (company name) (product name) Integration.

Supported EMA versions

Supported EMA versions include 4.2, 4.3, and 5.0.

EMA Support enhancement

EMA 5.0 supports Grails version 5.1.9 and Java version 11.

Refer to Product Release number PRxxxxx (link removed).

EMS support enhancement

This is a major release for EMS to mitigate CVE-2022-37026 with recent Erlang and RabbitMQ versions:

- Windows
  - Erlang 25.3.2
  - RabbitMQ 3.11.16
- RedHat Linux 7
  - Erlang 23.3.4.18
  - RabbitMQ 3.9.16
- RedHat Linux 8
  - Erlang 25.3.2
  - RabbitMQ 3.11.16

Refer to Product Release number PRxxxxxx (link removed).

Refer to (links removed).

Updates

This release summary provides information about the issue resolved with (company name) Message Adapter
5.0.0 for file sizes larger than 50 mb.

With this release, the file size of EMA is larger than 50 mb. If the war file fails to deploy with Tomcat, and you get an org.apache.tomcat.util.http.fileupload.impl.SizeLimitExceededException exception in the manager.log file, then you need to edit the manager configuration to allow a larger file size. See (link removed).

Release January 2023

The January 2023 release notes describe enhanced functionality that focuses on setting up permissions and (product name) Integration cards in (company name) Experience. The new cards include Applications, Errors, and Audit Log cards.

Enhancements

(product name) Integration provides several (company name) Experience card enhancements.

The View Errors, View Applications, and View Audit logs functions already exist in (product name) Integration. (company name) has enhanced the user experience to allow you to view these functions from (company name) Experience cards. Administrators can now set up which roles have access to view these features from within (company name) Experience. In the future, you will be able to manage these functions, in addition to viewing them, through (company name) Experience.

Set up (product name) Integration cards in (company name) Experience enhancement

In (company name) Experience, before you set up a card, you need to set up the permissions and roles that you want to have access to the card. See (link removed).

When permissions are set, you can set up the (product name) Integration cards in (company name) Experience See (link removed).

View errors enhancement

In (company name) Experience, there is an (product name) Integration-Errors card. Click **View Errors** on that card to view the Errors page in (product name) Integration. You can then select the Errors, Warning, or Info tab for more error information.

See (link removed).

View applications enhancement

In (company name) Experience, there is an (product name) Integration-Applications card. Click **View Applications** on that card to view the Applications page in (product name) Integration. Available applications and their descriptive information displays. Click on the applications to see all the information for that application.

See (link removed).

View audit logs enhancement

In (company name) Experience, there is an (product name) Integration-Audit Logs card. Click **View Audit Logs** on that card to view the Audit Logs page in (product name) Integration.

See (link removed).

2022 releases

Release August 2022

The August 2022 release of (product name) Integration provides support for (company name) Message Adapter (EMA) version 4.3.1.

Enhancements

(company name) Message Adapter version 4.3.1 provides a security patch to (company name) (product name) Integration.

Supported EMA versions include 4.3.0 and 4.3.1. (company name) recommends that you upgrade to EMA version 4.3.1.

(company name) Message Adapter v4.3.0 currently uses Grails 3.3.11, which is vulnerable to CVE-2022-35912. This release upgrades Grails framework to version 3.3.15, per Grails Foundation recommendations. (company name) strongly recommends customers always operate on actively supported versions and advises (product name) and (product name) users to promptly apply the upgrade, as it addresses vulnerabilities in (company name) code and third-party components.

When using Tomcat on a Windows machine, you may have to take an additional step to allow deploying a larger file than the default configuration. See (link removed).

See (Product Defect link removed).

Release June 2022

The June 2022 release of (product name) Integration provides support for catalog applications.

New features

(company name) (product name) Integration provides several new features.

View a list of catalog applications

If you created a manual application, you can associate that application with a catalog application. You can create an application on the From Catalog page by selecting **Create App**.

View catalog details

Now you can view the catalog template on the From Catalog page to see what it contains. You can create an application to associate it with that catalog on the Catalog Application page by selecting **Create App**.

Create an application using a catalog

In addition to being able to create an application manually, you can now create an application using a catalog. The catalog template allows administrators to use these templates to create applications.

If the catalog has GraphQL resources, on the GraphQL Resources page, the available GraphQL resources display. You can add more resources this application can reference.

Optionally, you can add subscriptions on the Add Subscriptions page.

Associate an application with a catalog

The first time you log in to (product name) Integration, you might have a number of applications that are not associated with a catalog. (company name) prompts you to associate them with a catalog. For (company name) applications and (company name) partner applications, (company name) can track which applications are mapped to catalogs and better support you. You do not need to associate custom applications or a third-party vendor that is not an (company name) partner with a catalog.

Related tasks

(Links removed)

Enhancements

(company name) (product name) Integration provides a manual application enhancement.

Add a manual application enhancement

On the Applications page, there is a Create New App area. Click **Manually** to add a manual application and follow the prompts.

Release May 2022

The May 2022 release of (product name) Integration provides support for (company name) Message Adapter version 4.3.0.

Enhancements

(company name) Message Adapter version 4.3.0 provides several enhancements to (company name) (product name) Integration.

Supported versions include 4.2.0 and 4.3.0.

EMA 4.3.0 now supports Oracle Weblogic 14.x.

Updates

(company name) Message Adapter version 4.3.0 provides an update to delete transaction handling to (company name) (product name) Integration.

The business event definitions for EEDM.FIN.LedgerActivites.FGBTRND and EEDM.FIN.LedgerActivites.FGRBAKO are updated to bypass DELETE transactions to alternatively look at FGBTRID for the DELETE processing. INSERTs and UPDATEs functionality does not change.

2021 releases

Release September 2021

The September 2021 release provides support for audit logging.

You can view all the audit logs for a tenant who has audit logging enabled. The Audit log report helps you monitor logins to (product name) Integration configuration and keep track of changes to (product name) Integration configuration. Audit logging is enabled by default. Refer to (link removed).

The (product name) Integration audit logging service is a public-facing API that allows participating applications to publish audit logs so (product name) Integration can provide centralized management of audit logs and the ability to monitor participating applications and their conditions. Refer to (link removed).

Release July 2021

The July 2021 release provides support for subscription filtering.

Subscription filtering allows you to specify conditions in which you get a change notification added to a subscriber's queue for a particular resource, reducing the size of subscription queues that can impact performance of the consume endpoint.

If you do not want all messages published and want to subscribe to specific data, you can consume only the messages you want by setting up filter criteria. Unnecessary messages will not be saved to your queues.

Related tasks

(links removed).

Related reference
(links removed).

Release April 2021

The March 2021 release notes for (product name) Integration describe new functionality that focuses on API settings, configuring ISO codes for (product name) and (product name), assigning a catalog to an application that has already been created in (product name) Integration, and steps to follow after an upgrade of the source API.

New Features

(company name) (product name) Integration provides several new features.

Time reduction when configuring (company name) (product name) Data Model APIs

(product name) Integration provides a single and consistent user experience for configuring (company name) (product name) Data Model APIs for (product name) and (product name).

(product name) Integration has helped improve the onboarding process by providing clear guidance and recommendations for configuration settings.

Recommendations for configuration settings

If a resource is configurable in the source system, you can go to the resource-level API settings by clicking on the resource name on the **Owned Resources** tab.

Ability to assign a catalog to an application that is already created in (product name) Integration

If you created a manual application, you can associate that application to a catalog application.

Guidance for steps after upgrade of the source API

When a source system has completed an API upgrade, an Upgrade Available notification badge displays on the Applications page.

Clicking **Upgrade Available** opens the Upgrade Actions report. The Upgrade Actions report provides you with step-by-step guidance on actions you need to take after an API upgrade.

Related tasks

(links removed)