

# Oracle® Retail Process Orchestration and Monitoring

## Release Readiness Guide



Release 25.1.101.0

G25069-01

January 2025

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# Preface

This guide outlines the information you need to know about Oracle Retail Process Orchestration and Monitoring new or improved functionality in this update, and describes any tasks you might need to perform for the update. Each section includes a brief description of the feature, the steps you need to take to enable or begin using the feature, any tips or considerations that you should keep in mind, and the resources available to help you.

## Audience

This document is intended for the users and administrators of the Oracle Retail Process Orchestration and Monitoring.

## Documentation Accessibility

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## Access to Oracle Support

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When contacting Customer Support, please provide the following:

- Product version and program/module name
- Functional and technical description of the problem (include business impact)
- Detailed step-by-step instructions to re-create
- Exact error message received
- Screen shots of each step you take

## Oracle Help Center (docs.oracle.com)

Oracle Retail Product documentation is available on the following website <https://docs.oracle.com/en/industries/retail/html>

## Comments and Suggestions

Please give us feedback about Oracle Retail Help and Guides. You can send an e-mail to: [retail-doc\\_us@oracle.com](mailto:retail-doc_us@oracle.com)

## Oracle Retail Cloud Services and Business Agility

Oracle Retail Process Orchestration and Monitoring is hosted in the Oracle Cloud with the security features inherent to Oracle technology and a robust data center classification, providing significant uptime. The Oracle Cloud team is responsible for installing, monitoring, patching, and upgrading retail software.

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Included in the service is continuous technical support, access to software feature enhancements, hardware upgrades, and disaster recovery. The Cloud Service model helps to free customer IT resources from the need to perform these tasks, giving retailers greater business agility to respond to changing technologies and to perform more value-added tasks focused on business processes and innovation.

Oracle Retail Software Cloud Service is acquired exclusively through a subscription service (SaaS) model. This shifts funding from a capital investment in software to an operational expense. Subscription-based pricing for retail applications offers flexibility and cost effectiveness.

# 1

## Feature Summary

This chapter describes the feature enhancements in this release.

### Noteworthy Enhancements

This guide outlines the information you need to know about new or improved functionality in the Oracle Retail Process Orchestration and Monitoring Cloud Service update and describes any tasks you might need to perform for the update. Each section includes a brief description of the feature, the steps you need to take to enable or begin using the feature, any tips or considerations that you should keep in mind, and the resources available to help you.

#### Column Definitions

- **Feature:** Provides a description of the feature being delivered.
- **Module Impacted:** Identifies the module associated with the feature, if any.
- **Scale:** Identifies the size of the feature. Options are:
  - **Small:** These UI or process-based features are typically comprised of minor field, validation, or program changes. Therefore, the potential impact to users is minimal.
  - **Medium:** These UI or process-based features are typically comprised of field, validation, or program changes. Therefore, the potential impact to users is moderate.
  - **Large:** These UI or process-based features have more complex designs. Therefore, the potential impact to users is higher.
- **Delivered:** Is the new feature available for use immediately after upgrade or must the feature be enabled or configured? If no, the feature is non-disruptive to end users and action is required (detailed steps below) to make the feature ready to use.
- **Customer Action Required:** You must take action before these features can be used. These features are delivered disabled and you choose if and when to enable them.

Feature	Module Impacted	Scale	Delivered	Customer Action Required?
<a href="#">Schedule and Job-Level Email Notifications</a>	Notifications	Medium	Yes	Yes, if using custom schedules
<a href="#">Auto-Restart Shell Script-Based Job Failures</a>	Shell Script Based Jobs	Small	Yes	No
<a href="#">New Nightly Status API</a>	Public API	Small	Yes	No
<a href="#">Option to Ignore Inter-Schedule and External Dependencies When Source Job is Disabled</a>	Inter-Schedule and External Dependency	Small	Yes	Yes, if feature is desired

## Schedule and Job-Level Email Notifications

POM currently only allows email addresses to be configured at the whole POM instance level. In 25.1.101.0, POM will also allow email addresses to be configured at the batch schedule level and at the job level. A new screen is being added in Retail Home 25.1.101.0 to allow email address configuration at those levels.

The biggest need for this enhancement is the ability for customers to configure notifications for custom schedules to be sent only to internal email addresses. They would then exclude the Oracle Retail Cloud Operations group from getting these notifications unnecessarily. Customers who have created custom schedules should make this change after upgrading to this release.

## Auto-Restart Shell Script-Based Job Failures

POM will automatically restart shell-based jobs that fail with exit code of 99, up to two restart attempts.

## New Nightly Status API

A new public API is being implemented in POM that provides the status of the Nightly process. It includes details such as the start time, progress, remaining time, expected completion time, target batch duration, and whether the expected completion falls within the target timeframe.

## Option to Ignore Inter-Schedule and External Dependencies When Source Job is Disabled

A new `ISD_INHERIT_JOB_STATUS` schedule-level system option is being introduced. When set to `TRUE`, this directs POM to ignore Inter-Schedule and External dependencies when the source job (a job waiting on a dependency to be fulfilled) is not scheduled to run (disabled) for the day. The dependency is honored regardless of the source job enabled/disabled status if the new system option is not added or if it exists and is set to `FALSE`.

# 2

## System Requirements

This chapter covers the Client System requirements for Oracle Retail Process Orchestration and Monitoring Cloud Service.

### Browser Requirements

**Note:**

If running Windows, Oracle Retail assumes that the retailer has ensured its Operating System has been patched with all applicable Windows updates.

The following web browsers are supported:

- Mozilla Firefox
- Microsoft Edge
- Google Chrome (Desktop)
- Apple Safari

Microsoft has deprecated Internet Explorer 11 in Windows 10 and recommends using Edge as the default browser. Refer to the [Oracle Software Web Browser Support Policy](#) for additional information.



# 3

## Noteworthy Resolved Issues

For the Noteworthy Resolved Issues document for this release, see the following on My Oracle Support (MOS): Oracle Retail Process Orchestration and Monitoring Documentation Library at [Doc ID: 2815464.1](#).