

This document highlights the major changes for Release 18.2 of Oracle Retail XBRⁱ Cloud Services.

Overview

Oracle Retail XBRⁱ Release 18.2 offers Business Intelligence (BI) reporting and analysis modules in the areas of Loss Prevention (LP) and Sales and Productivity (SP).

The XBRⁱ LP module is the most widely used loss prevention and point of service (POS) data analysis tool. The LP module is an intuitive, intelligent and global analytical reporting solution that is designed to quickly identify suspicious trends, transactions, and other data anomalies. The LP module allows easy user access, dynamic functionality, and forensic analysis to make more-informed decisions with timely, data-driven answers to business questions and to protect the bottom line.

The XBRⁱ SP module offers robust and highly configurable reporting across all levels of the retail organization hierarchy (Salesperson, Store, District, Region, and so on), merchandise hierarchy (item, class, dept., and so on), and/or by geographic attributes. Through a comprehensive set of grid and graph reports, documents and interactive dashboards, users can compare same store sales to past performance and custom goals, measure sales members' productivity, and evaluate the impact of merchandise characteristics on productivity.

Customers can purchase the Loss Prevention module separately, or have both modules bundled in the application.

Oracle Cloud Services and Business Agility

Oracle Retail XBRⁱ Cloud Services are hosted in the Oracle Cloud with the security features inherent to Oracle and a robust data center classification, providing significant uptime. The Oracle Cloud team is responsible for installing, monitoring, patching, and upgrading retail software. Included in the service are 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.

Supported Client Browsers and Mobile Devices

XBRⁱ Release 18.2 is supported on the following browsers and mobile devices:

Browsers	Comments
Internet Explorer 11	Compatibility view is not supported
Safari (iPad)	Basic analyst functionality supported on iPad browser
Firefox	The latest version
Google Chrome	The latest version
Mobile Devices (Oracle XBRi)	Comments
Apple iPad	iOS8, iOS9, iOS10, iOS11

Functional Enhancements

The following are functional enhancements for XBRⁱ Release 18.2.

Updates to the Fiscal Calendar Options

The 5-4-4 Fiscal calendar is now available, along with an updated procedure to handle non-standard start dates. Oracle will provide these options by client request. Available Fiscal Calendars now include the 4-4-5, 4-5-4 or 5-4-4 options. To implement the 5-4-4 calendar, the customer needs to provide Oracle with the Start Date, End Date, the time frame in which their most recent or 53-week fiscal year occurred, or when their next 53-week fiscal year will occur.

Example

When using a Date prompt, for example to set the parameters to run a report, the Fiscal option lists the fiscal months that the user can select. The actual dates and the number of weeks corresponding to each fiscal month depends on the type of fiscal calendar that is loaded in the database.

Known Issues/Defects

The noteworthy issues and defects described below exist in this release.

Known Issue/Defect	Defect Number (Bug DB)
<p>If you use the Receipt Viewer to look up a receipt for a transaction in a report, you are prompted for XAdmin login credentials, If you enter incorrect login credentials, you will see an error message: "HTTP Error 401 Problem accessing/xadmin/receiptViewer Reason: unauthorized</p> <ul style="list-style-type: none"> If you are using the Firefox browser, every subsequent time you use the Receipt Viewer to look up a receipt, you will see the same error message, without first being prompted to enter XAdmin login credentials. If you are using the Chrome browser, every subsequent time you use the Receipt Viewer to look up a receipt, you will be prompted to enter XAdmin login credentials. 	XCS-9835
Some of the fields are shifting into the wrong column in the POS Header Admin report.	29180645
The Data Editor link on the Home page is not redirected to the new Data Editor.	29683202
When running reports in which the Cashier Home Store and Transaction Store were different, the Cashier Home Store was not displayed. Workaround: The data should be mapped so that there is a link to the Cashier Master based on the Cashier Num. This will ensure that all the data about the cashier is displayed in reports, even if the Cashier's Home Store and Transaction Store are different.	28807637
<p>The Advanced Formatting option is not available when you run a report and click the Format drop-down menu or right click on a metric to format.</p> <p>Workaround: The User Preference for Grid display is set incorrectly. In the application go to: Admin -> User Preference -> Grid display, then Grid Style selection. Select "Use the format stored in the report definition" instead of "Use my selected default grid style."</p>	30766588

Resolved Issues/Defects

The noteworthy issues and defects described below have been fixed in this release.

Affected Component	Summary	Defect Number (Bug DB)
User Access	Reset from Forgotten Password indication that an email was sent.	30864084
User Access	Expired User Account missing explanation of disabled accounts.	29655045
Store Hierarchy	Manager add to Store Hierarchy Prompt	30819453

Employee Violation Document (EVD)	Updates to the documents to include Employee (Full Desc)	31025763
SKU Master Load	Updated the core code to handle the update if Null values are passed	31311789
Master Update Procedure	Addressed the update procedure using the functionality release in 18.1 for the admin user to decide if manual maintained vs. system feed for each field in the table.	31372643
Price Override Count SKU metrics	Updated the count metrics for Price Overrides at SKU level from counting all records in the trans to only records with Price Override	31238657
Predefined Date Selection batch process failure	Update the code to run the batch process on a daily basis that will correctly adjust all the predefined dates for the users selection; ie Yesterday, Last Week, Last Month and etc.	31413750
Chinese Character data capture	Documented the necessary ODI fix for retailers passing data in Chinese Characters to be captured and displayed correctly	31440012
ODI Master file Mapping mismatch	ODI master map field sizes did not match database field size, causing some records to not load. The field sizes now match and all records load properly.	31372591
Tablespace Status Issues	Tablespace Status issues were in some cases preventing data from being loaded. The tablespace statuses are now assigned correctly, which has solved the problem.	30866572

Related Documentation

For more information, see the following documents in the Oracle Retail XBRⁱ Cloud Services 18.0 and 18.1 documentation sets:

- Data Recall/Erase API Guide
- Import Services Guide
- Implementation Guide
- Administration Guide
- Web User Guide
- Security Guide
- Administrator User Guide

These documents can be accessed at the [Oracle Retail XBRⁱ Documentation Library on Oracle Technical Network \(OTN\)](#)

Supplemental Documentation on My Oracle Support

The following documents are available through My Oracle Support.

Core Field Mapping Guide (My Oracle Support Doc ID: [2079594.1](#))

Data Science Operational Guide (My Oracle Support Doc ID: [2079594.1](#))

Data Science Configuration Guide (My Oracle Support Doc ID: [2079594.1](#))

ODI Framework Rules Guide (My Oracle Support Doc ID: [2079594.1](#))

Supplemental Training

The following documents are available through My Oracle Support. Access My Oracle Support at the following URL:

<https://support.oracle.com>

Transfer of Information (TOI) Material (Doc ID 732026.1)

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Oracle Retail Learning Subscriptions at Oracle University

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