Oracle® Hospitality Materials Control

Release Notes

Release 8.32
E88125-02
August 2017

ORACLE

Oracle Hospitality Materials Control Release Notes, Release 8.32

E88125-02

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Preface

Oracle Hospitality Materials Control is an inventory management solution that provides procurement, inventory, and cost control information.

Purpose

These Release Notes provide a brief overview of additions, enhancements, and corrections implemented in this software release. Their intent is informative, not instructional. Review Materials Control's product documentation, including technical and application advisories for previous versions, for detailed information on installation, upgrade, configuration, and general use.

Audience

This document is for all users of Materials Control.

Customer Support

To contact Oracle Customer Support, access My Oracle Support at the following URL:

https://support.oracle.com

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

Documentation

Oracle Hospitality product documentation is available on the Oracle Help Center at http://docs.oracle.com/en/industries/hospitality/.

Revision History

Date	Description of Change
June 2017	Initial Publication
August 2017	Corrected omission of Zebra MC40 with Microsoft Windows EC7 from the list of supported peripheral hardware.

1

Features and Updates

This chapter describes the features and updates contained in this release.

- Article Code Management
- Cost Center Information
- Supplier Information
- India Goods and Services Tax (GST)
- Simphony CAPS Export

Article Code Management

This release adds the following improvements to managing article codes:

- **ManagedArtCode** configuration parameter (under **CUSTOM**) now uses the following values:

  `0`: previously `F`, the Article Code field is handled as a text field.

  `1`: previously `T`, the Article Code field supports Major Group codes, Article Group codes, and Sub Group codes.

  `2`: the Article Code field is now a required field and supports Major Group codes, Article Group codes, and Sub Group codes. When this value is set, the following screens show the Article Code field:

  - Purchase Articles
  - Purchase Quotes
  - Ordering screens
  - Print Outs
  - Receiving screens
  - Return to Supplier screens
  - Invoice Control
- Major Group codes, Article Group codes, and Sub Group codes now include an additional text field for more details about the group definition.
- The number of a Major Group code must be unique.
- The numbers for Article Group codes assigned to the same Major Group code must be unique.

Cost Center Information

This release supports the following cost center information:

- Cost centers now include the **State** and **Tax Number** fields.

- Cost center tax number can be added to purchase orders (TC and MCweb).

When updating Materials Control, the system initializes the cost center tax number field by copying the number from the assigned client. You can manually configure the tax number after updating.

Supplier Information

This release supports the following supplier information:

- The supplier address contains the **State** field. The information in this field can be added to Purchase Orders (TC and MCweb).
- The supplier tax number can be added to Invoice Reports and to Purchase Orders (TC and MCweb).

When updating Materials Control, the system attempts to convert the existing address information to the new format. The conversion procedure searches the `SUPPLBLADDRPART#` fields in the **Masterdata** configuration for the following terms and parses into the address fields as follows:

- `Name`: Places into **ADDRESSLINE1**.
- `Street`: Places into **STREET**.
- `City`: Places into **CITY**.
- `Postalcode`: Places into **POSTALCODE**.
- `State`: Places into **STATE**.
- `Country`: Places into **COUNTRY**.
- Places the remaining text into **ADDRESSLINE2**.

Before updating a database, you can review the configuration labels and addresses to support the update procedure. You can review and adjust the addresses after updating using the Supplier address page. Materials Control stops using `SUPPLBLADDRPART#` in version 8.32 and later.

India Goods and Services Tax (GST)

This release provides the following features and functionality for legal compliance with the Goods and Services Tax (GST) rolled out in India.

- India GST input items for reports and printed invoices.
- Ability to purchase articles by article code.
- Ability to manage tax rate components.
- Ability to show and compare delivery note adjustments in Invoice Control.

The *Oracle Hospitality Materials Control Setup Guide for India GST* contains information and instructions pertaining to configuring your Materials Control deployment to comply with the India GST.

Simphony CAPS Export

The Oracle Hospitality Materials Control Simphony CAPS Export interface is updated to version 2.2 with the following changes:

- Exchange module interface supports properties with multiple languages.
- Improved the performance for transferring definitions.
- Revised handling of database transactions.
- Improved the performance for collecting totals to be exported.
- Added the ability to configure database command time.

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System Requirements, Supported Systems, and Compatibility

This chapter describes the supported systems and requirements of each Materials Control component and module.

- Database Server Compatibility
- Application Server Compatibility
- Application Compatibility
- Peripheral Hardware Compatibility

Database Server Compatibility

The following table lists the supported databases and operating systems for the Oracle Hospitality Materials Control database servers:

Table 2-1 Database Server Compatibility

Component	Compatible Versions
Database	• Oracle Database Server 12c R1 • Oracle Database Server 11g R1, R2
Operating System	• Microsoft Windows Server 2012 R2 • Microsoft Windows Server 2008 R2

Application Server Compatibility

The following table lists the supported operating systems and environment frameworks for the Oracle Hospitality Materials Control application servers:

Table 2-2 Application Server Compatibility

Component	Compatible Versions
Operating System	• Microsoft Windows Server 2012 R2 with Internet Information Server 8.5 • Microsoft Windows Server 2012 with Internet Information Server 8.0 • Microsoft Windows Server 2008 R2 with Internet Information Server 7.5 • Microsoft Windows Server 2008 SP2 with Internet Information Server 7.0

Table 2-2 (Cont.) Application Server Compatibility

Component	Compatible Versions
Microsoft .NET Framework	• Microsoft .NET Framework 4.5.1 • Microsoft .NET Framework 3.5

Application Compatibility

The following table lists the supported client-side operating systems, web browsers, and peripheral software for accessing and using Oracle Hospitality Materials Control:

Table 2-3 Application Compatibility

Component	Compatible Versions
Operating System	• Microsoft Windows 10 • Microsoft Windows 8.1 • Microsoft Windows 7
Web Browser	• Microsoft Internet Explorer 11 • Microsoft Internet Explorer 10 • Microsoft Internet Explorer 9 • Mozilla Firefox
Microsoft Excel	• Microsoft Excel 2013 • Microsoft Excel 2010
PDF Reader	• Adobe Reader

Peripheral Hardware Compatibility

The following table lists the peripheral hardware supported by Oracle Hospitality Materials Control:

Table 2-4 Peripheral Hardware Compatibility

Hardware Type	Compatible Versions
Mobile Devices	• Zebra MC40 with Microsoft Windows EC7 • Zebra MC75A with Microsoft Windows Mobile 6.5 • Zebra MC55A with Microsoft Windows Mobile 6.5 • Zebra MC70 with Microsoft Windows Mobile 6.1 • Zebra MC55 with Microsoft Windows Mobile 6.1 Microsoft Windows Mobile 6.5 and Microsoft Windows Mobile 6.1 do not support Transport Layer Security 1.2 and 1.1.

Table 2-4 (Cont.) Peripheral Hardware Compatibility

Hardware Type	Compatible Versions
Label Printer	• Epson TM-L60II • Epson TM-L90P

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Installation and Upgrade

Materials Controls now stores database passwords and encryption-key defining parameters in Protected Configuration. Storing sensitive information in a non-readable format improves the security of the application by making it difficult for an attacker to gain access to sensitive information even if the attacker gains access to the file, database, or other storage location. This change has affected the installation procedure.

The *Oracle Hospitality Materials Control Deployment Guide* contains updated instructions for installing Materials Control.

You cannot use Unattended Installation and Remote Update due to the changes introduced with Protected Configuration encryption.

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Resolved Issues

This chapter describes the issues resolved in this release:

Table 4-1 Resolved Issues

BugDB	JIRA	Issue Title	Description	Module
26028420	HMC-273	MCWEB: User Rights to Grant/Revoke "Add Article(s)" in Receiving Module	The user permission **Create Delivery Notes without Orders** now applies to MCweb.	MCweb
25953105	HMC-254	MCweb Recipe Group Filter Usages	You can now filter Usages by recipe group.	MCweb
25788622	HMC-228	Production Tool Produce for Statistical Store	Statistical stores are no longer offered in the Production Tool.	Production
25632944	HMC-208	Incorrect Invoice Control Sorting by Supplier Name	Adjusted sorting to properly list records alphabetically.	Invoice Control