



Restaurant Enterprise Solution



Enterprise Management

Version 5.2

ReadMe First

About This Document

ReadMe First is a quick reference guide that includes information about the new features, enhancements, and revisions added since the 5.1 release of the MICROS Enterprise Management (EM) software.

*******IMPORTANT*******

In EM Version 5.2, the following documents and applications are no longer installed:

- Restaurant Enterprise Solution Enterprise Management Version 5.2 Installation and Setup Guide (Located on Member Services)
- Restaurant Enterprise Solution Enterprise Management Version 5.2 ReadMe First (Located on Member Services)
- Transaction Analyzer Classic is no longer installed with Central Setup.

September 3, 2013
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Within each section, product information is organized as follows:

- ◆ What's New
- ◆ What's Enhanced
- ◆ What's Revised

Each section begins with an introduction and includes a table that summarizes the features and functionality incorporated in this version of the software. The table provides hypertext links to supplementary text and graphics about the selected topics.

This release may contain some known issues that require configuration to prevent. These issues will contain the text “**KNOWN ISSUE**” before a description of the event in the Revisions section of this document. Please review this section carefully.

For installation and configuration instructions see the *[Enterprise Management 5.2 Installation and Setup Guide](#)*.

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General Information

Who Should Be Reading This Document

This document is intended for the following audiences:

- ◆ MICROS Installers/Programmers
- ◆ MICROS Dealers
- ◆ MICROS Customer Service
- ◆ MICROS Training Personnel
- ◆ MICROS Customer Database Administrator
- ◆ Customer MIS Personnel
- ◆ Customer Database Administrator

What the Reader Should Already Know

This document assumes that you have the following knowledge or expertise:

- ◆ Operational understanding of PCs
- ◆ Understanding of basic network concepts
- ◆ Experience with Windows Operating Systems.
- ◆ Basic knowledge of relational database concepts
- ◆ Understanding of hospitality terminology and concepts
- ◆ Understanding of MICROS 3700 POS system and Restaurant Enterprise Series products

**EM and RES
Version
Compatibility**

The *EM 5.2 Installation and Setup Guide* contains a detailed list of EM Versions installed at corporate and the corresponding version of RES required at both corporate and at EM stores (for all versions).

Please refer to this document for more information.

EM 5.2 (5.2.0.107)

RES Corporate Version	RES Store Versions
5.2 (5.2.0005.1327)	5.0 GR (5.0.0003.0416) & Higher 4.5 (4.5.7.1983) & Higher 4.3 HF2 (4.3.22.1824) & Higher

What's New

A new feature is defined as one that provides capabilities that were not available in previous versions of the application.

New Features Detailed

The table below summarizes the new feature included in this version.

Module	Feature	CR ID/ SCR	Page
EM - Bulk Menu Item Price Wizard	Added Combo Prices to Menu Item Price Wizard	N/A/ 40226	7

New Features Detailed

EM - Bulk Menu Item Price Wizard

Added Combo Prices to Menu Item Price Wizard

CR ID#: N/A

SCR#: 40226

With this release, the ability to update Combo Meal prices has been added to the Menu Item Price Wizard. Combo Meal prices can now be updated thru the wizard or exported and imported.

Bulk Menu Item Price Change - Step 1

Type of Price Adjustment
Price changes can be applied to the entire price or to a base price obtained after an adjustment such as removing an inclusive tax.

Combo Prices

Adjustment type

Adjust Total Price by Fixed Amount

Adjust Total Price by Percentage

Adjust Base Price by Percentage

Set All Prices to the Same Amount

Export Prices to External Application

Import Prices from External Application

Adjustment includes currently Unset prices

Adjustment includes menu board prices

Adjustment includes menu board prices only

Version

< Back Next > Cancel

Note After performing a function in the Menu Item Price Wizard you must close the form and re-open it again to perform the next desired function. For example, after updating Menu Item Prices, close the Bulk Menu Item Price Wizard form. Then re-open the form to Update Combo Meals.

Combo Meal prices have also been added to the cmd line import. A new switch was added [-CB]. If -CB is present, operations will apply to combo meal prices.

Example cmd line:

```
MiPriceWiz -UID 99 -PWD TESTER -PATH "D:\Temp\Price  
Imports\" -CB
```


What's Enhanced

An enhancement is defined as a change made to improve or extend the functionality of the current EM application. To qualify as an enhancement, the change must satisfy the following criteria:

- ◆ The basic feature or functionality already exists in the previous release of the software.
- ◆ The change adds to or extends the current process. This differs from a revision (i.e., a bug fix) which corrects a problem not caught in the previous release of the software.

Enhancements Summarized

The table below summarizes the enhancements included in this version.

Module	Enhancement	CR ID/SCR	Page
RES Options Supported	POS Configurator Options Supported	N/A/ 40170/ 40228	9

Enhancements Detailed

RES Options Supported

POS Configurator Options Supported

CR ID#: N/A

SCR#: 40170/40228

The following new POS Configurator options are supported in this release of EM:

On the *Employees / Employee Classes / Privileges / Privilege Options* tab:

- ◆ **Associate mTablet with mStation**
- ◆ **Disassociate mTablet from mStation**

On the *Devices / Touchscreens / Touchscreens / General* tab:

- ◆ **Orientation**

What's Revised

A revision is defined as a correction made to any existing form, feature, or function currently resident in the EM software. To qualify as a revision, the change must satisfy the following criteria:

- ◆ The basic form, feature, or functionality must be part of the previous version of the software.
- ◆ The change must replace the current item or remove it from the application.

Additionally, all reported issues that are deemed to be BY DESIGN are included in this section as well. These issues will contain the preface **BY DESIGN** in front of the feature name.

Revisions Summarized

The table below summarizes the revisions included in this release:

Module	Revision	CR ID/ SCR	Page
EM Configurator	All Menu Items View Sort Order Should Sort by Number	34199/ 40145	11
	Cannot Merge Nodes with New Version in 5.x	34239/ 40152	12

Revisions Detailed

EM Configurator

All Menu Items View Sort Order Should Sort by Number

CR ID#: 34199

SCR ID #: 40145

In RES v4.11 in EMCC | 'Navigate View' | ALL MENU ITEMS, All Menu Items defaulted to sort 'By Name'. In versions of EM prior to 4.10, all menu items have always defaulted to sort 'By Number'.

In addition, 'Sort Menu Item Prices by...' changed to 'Effective From (Asc)'; the default should be 'Effective From (Desc)'.

The following have been corrected:

1. Sort by number as default sorting for menu items, combo meals, etc.
2. For menu item prices, sort the price by effective date at descending order: "Effective From (Desc)".

Cannot Merge Nodes with New Version in 5.x

CR ID#: 34239/34251

SCR ID #: 40152/40155

As of EM v5.0, some of the features in the EMCC are no longer available or work differently. This is because the EMCC uses a third party component that are not available with some features, or changed with .NET 3.5.

- ◆ Adding a new version of a menu item, the ability to merge the nodes is no longer available.

Workaround

Instead of using drag and drop to merge properties, use copy and paste. Ctrl+C / Ctrl+V do not work at first. Open the popup menu (right-click) once, and then use Ctrl+C / Ctrl+V.