Oracle® MICROS License Compliance Patch

ReadMe

RES 5.x

January 2015

ORACLE

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Revision History

Date	Description of Change
15-Jan-2015	• Added step 2e to the **Activating new features in License Manager** section. • Updated text in the **Enterprise Management** section.
14-Jan-2015	• Updated the structure and text throughout the document.
24-Dec-2014	• Initial publication.

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Overview

The Oracle MICROS RES 5.x License Compliance Patch addresses Oracle licensing compliance.

You must install the License Compliance Patch after:

- Performing a new RES installation.
- Performing a RES upgrade on a licensed or Major Account Licensed installation that affects DSM.exe, LicManager.exe, or CRUMMAL.DLL in the MICROS\Common\Bin\ folder.

If you do not know if your upgrade affected the files, you can perform the following two checks:

- Run License Manager and verify that RES is licensed. If RES is not licensed, install the patch.
- Right-click the three files and select Properties, click Details, and look for the build number property. If the build number for any of the three files is not 2470, install the patch.

Compatibility

The 5.x License Compliance Patch is compatible with RES 5.0 general release and higher.

You do not need to install the patch on a release that is natively compliant with Oracle licensing. For information on Oracle license compliance, see the installation procedures in the *Release Note* for your RES version.

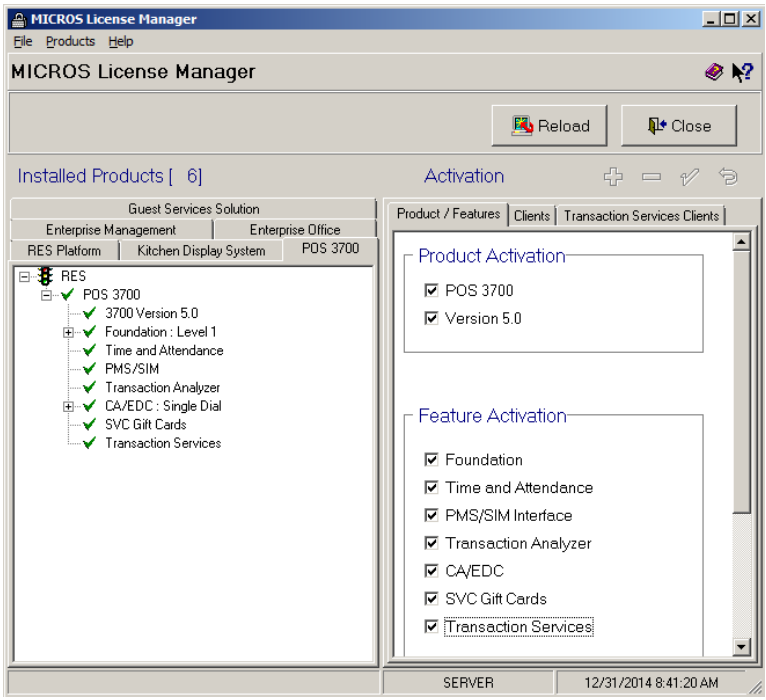
Installation

Installing the RES 5.x License Compliance Patch

1. Close all running MICROS applications except for Control Panel.
2. In the MICROS Control Panel, set the Restaurant to OFF.
3. Make sure all POS Clients are in the System Closed state.
4. Close the MICROS Control Panel.
5. Copy RES_5x_LRP.exe to a temporary folder on your RES server.
6. Double-click RES_5x_LRP.exe. The patch installer restarts the RES server when it completes installation.
   Once the RES server finishes rebooting, CAL installs the updated files on all Win32 workstation clients. You do not need to wait for the workstation installation to complete before performing Step 7.
7. To verify installation:
   a. Run License Manager and make sure RES is set to Licensed.
   b. Navigate to the registry path HKLM\Software\Wow6432Node\Micros\NovaFix\LRP_Patch_v5.x and confirm that the `Installed Date` registry key matches the installation date.
      If you are installing on a 32-bit operating system, navigate to the following registry path:
      HKLM\Software\Micros\NovaFix\LRP_Patch_v5.x

Note: All features that were licensed prior to installing the RES 5.x License Compliance Patch remain licensed after installing the patch. You do not need to perform any additional actions.

Activating new features in License Manager



To activate newly purchased RES features, perform the following steps:

1. Run License Manager.
2. For each Installed Product (POS 3700, Kitchen Display System, RES Platform, Enterprise Office, Enterprise Management, Guest Services Solution):
    a. Select the product tab.
    b. Select the Product/Features tab under the Activation group.
    c. Select all **Product Activation** check boxes.
    d. Select new, purchased features in the **Feature Activation** group.
    e. Click the **Save** button.
    f. Click **Reload**.
    g. Verify the selected features show a check mark under the product tab.
3. Click **Close**.

Enterprise Management

You do not need to perform the following steps when installing the License Compliance Patch:

- On an Enterprise Management Corporate already using Foundation – Unlimited.
- On an Enterprise Management store.

The License Compliance Patch installs Foundation – Unlimited on RES Enterprise Management Corporate. Perform the following steps to apply Foundation - Unlimited:

1. Run License Manager.
2. On the **Enterprise Management** tab, select **Foundation**.
3. Click the **Save** button.
4. Click **Reload**.