



# Merant® Licensing Quick Start

## For Professional

### Before You Begin

Follow this process to install and set up your license server and get the license keys from Merant that will unlock your Merant product installations. Use the checklist provided at the end of this quick start to ensure you have followed the steps correctly. For in-depth information on licensing and the licensing process, refer to the products' installation guides. Refer to the products' readme files for system requirements.

Before installing the Merant License Manager and getting license keys, you must:

- Have purchased named and/or concurrent licenses or have an existing Support contract.
- Have a valid serial number for the Merant product you are licensing.
- Be registered on SupportNet.

### How to License the Products

#### *Step 1: Get the Merant License Manager and Product Software from Merant*



Get the Merant software either by downloading it from SupportNet (<http://support.merant.com>) or by ordering a CD. Downloading is the fastest and least expensive means of obtaining your new software. If you are downloading the software, you need to download the Merant License Manager as well as the other product software you have purchased.

#### *Step 2: Install the Merant License Manager*



Install the License Manager on a server that you will use as the license server for the Merant products. The License Manager setup installs the features required to run the License Manager on the license server.

If you need licenses for more than one server either in the same building or across the globe, you need to install the License Manager and get the appropriate number of licenses for each location. The licenses are generated for the license server you used to acquire them.

### To Install the License Manager on Windows:

Launch: <Drive>:\Merant License Manager\win32\setup.exe, and follow the on-screen prompts to complete the installation. You must install this application on the C:\ drive.

### To Install the License Manager on UNIX:

- 1 If you downloaded the software from SupportNet, navigate to the location where you downloaded it. From the CD, navigate to the setup program by entering  

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cd <cd_root>/licensemanager/unix
```
- 2 Run the setup program by entering: `./lminst`
- 3 Enter a location where you want to install the program, and follow the prompts to complete the installation.

## Step 3: Get the License from Merant Web Fulfillment



Use the License Manager to get license keys from Merant. You can also obtain the licenses from Merant's SupportNet website: <http://support.merant.com>.

### To get your product license:

- 1 Open the License Manager tool:  
On Windows, go to Start | Program Files | Merant License Server | License Manager.  
On UNIX, open the License Manager by navigating to where you installed it.
- 2 On the License tab, select the **Connect to the web to get a license key** option, and click the **Get Key(s)** button. The Merant SupportNet Login web page appears.
- 3 Enter your SupportNet login credentials, and follow the steps in the licensing web fulfillment process to obtain the license key.

You will be prompted to enter the license server machine host ID to get your license key. You can find out the machine host id by entering `lmutil lmhostid` at a command prompt.

## Step 4: Enter the Key in the License Manager



After getting the key from web fulfillment, copy and paste the key string(s) from SupportNet to the License Manager tool. After you paste in the key, you can set up user IDs for the named licenses and set up notification for licensing issues.

### To set up your product license:

- 1 Return to the License Manager tool.
- 2 Select the option **I have received a license key from Merant**.
- 3 Paste the key(s) in the field available. If you have more than one serial number to license, you can repeat **Step 3** and **Step 4** for each product you want to license.
- 4 Click Apply. The license server starts automatically. See the product installation guide to learn how to set the license server to run as a service.

If you purchased *concurrent licenses*, no work is required to set up user IDs on the license server. Users check out licenses when they log in to the product. The licenses are checked back in to the license server when the users log out. Proceed to **Step 5**.

If you purchased *named licenses*, valid user IDs used by the product must be recognized by the license server before the users can successfully log in.

#### To set up user IDs for named licenses:

The License Manager assigns licenses to users automatically the first time they log in to the product. You can manually set up user IDs to match IDs used by the products.

- **Automatically:** On the Products tab, the **Auto-add user IDs for named licenses** option is set by default. When users log in to the product the first time, their user IDs populate automatically in the User Management list.
- **Manually:** If you prefer not to use the auto-add feature, you can add the user IDs to the License Manager manually.

- 1 On the Products tab, select the product.
- 2 Click the **Manage User** button.
- 3 Enter the user IDs recognized by the product in the space provided. Repeat for every user you need to add. Use the **Remove Users(s)** button to remove them.

#### To set up notification for licensing issues:

Use the Notification tab to receive an e-mail warning of any compliance issues. You must supply your SMTP server address and e-mail address to get notified of licensing issues by e-mail.

### **Step 5: Install the Merant Product**



After you have set up the license server, install the Merant products. During installation of Merant Professional products, you will be prompted to enter the host name or IP address of the license server. For Merant Build, you are not required to enter the hostname during the installation.

#### To set up licenses for Merant Build:

For the Knowledge Base server: In the LICENSE.INI file, replace "http://<NAME OF MACHINE>" with "@ <NAME\_OF\_LICENSE\_SERVER>". For the command-line client or remote build server: Edit the value of the MERANT\_LICENSE\_FILE environment variable to point to the Merant license server.

# License Process Checklist

- Get the License Manager and any other software purchased from Merant.

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- Install the License Manager on a server you will use as the license server.

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- Get the license key string from Merant web fulfillment.

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- Enter the key string in the License Manager. Repeat this step and the previous step if you have more than one serial number to license. For example, you may have one for Version Manager and another for Merant Meritage.

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- Named licenses only: Manually set up user IDs if you do **not** want to use the auto-add feature to enter user IDs into the License Manager.

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- Set up notification for licensing issues. If notification is enabled and there is a licensing issue, you will receive an e-mail detailing the problem.

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- Install the Merant product(s).

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- Restart the license server (Start | Programs | Merant License Server | Start License Server) if necessary.

## Getting Help

If you need help during any of the steps in this process:

- Licensing process and procedures are described in the product installation guides.
- Online help is available from the License Manager tool.
- FAQs are supplied on SupportNet to answer questions.

## Contacting Merant

**WWW**            <http://support.merant.com>  
**E-mail**            support@merant.com  
**Telephone**        For licensing issues: 1-800-443-1601 option 3  
                          For product issues: 1-800-443-1601 option 1  
                          When calling from outside the US, refer to the product installation guides for numbers.