TraceFinder 3.0 Installation Instructions

Before installing the TraceFinder™ 3.0 application, ensure that the Microsoft™ spreadsheet application, Excel™ 2007 SP2 or Excel 2010, is installed.
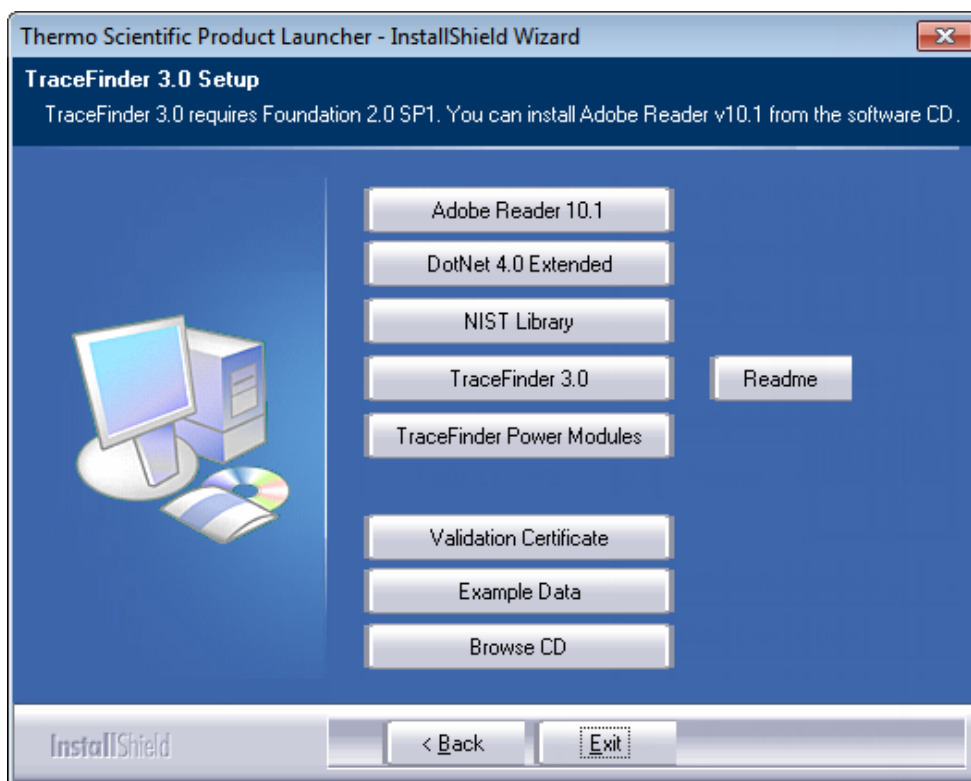
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New Installation

❖ **To install the TraceFinder application for the first time**

1. Install all your instruments and instrument drivers.
2. Insert the TraceFinder CD, and install both the TraceFinder 3.0 application and the NIST library as follows:

   a. Open the TraceFinder launcher (ThermoLauncher.exe), and click **Next**.

   The InstallShield Wizard opens.

   b. Click **TraceFinder 3.0**, and follow the instructions in the InstallShield Wizard.

   The installer verifies that you have the appropriate versions of the Thermo Foundation™, Thermo Xcalibur™, and ToxID™ applications and updates them if necessary.

   > **IMPORTANT** If prompted to install Thermo Foundation, click **Yes**, and then when prompted to restart your computer, click **OK**. The wizard continues the installation.

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c. When prompted, choose to install either the **GC** or the **LC** version of the software.

d. When the installation completes, open the TraceFinder launcher again and click **Next**.

e. Click **NIST Library**, and follow the instructions to install the NIST library (required for ToxID).

When the wizard prompts you to select a destination folder, select **C:\Program Files\NISTMS**.

f. (Optional) Click **Example Data**, and follow the instructions to install an example project that contains example batch data.

g. Install the appropriate instrument drivers, and configure the instruments in the Thermo Foundation Instrument Configuration dialog box.

You can now start your TraceFinder application.

Previous Installation

❖ **To replace your current TraceFinder application**

1. From the Thermo Foundation Instrument Configuration window, remove all instruments.

2. From the Windows™ Control Panel, uninstall Thermo TraceFinder and then uninstall all Thermo instrument drivers.

3. Install both the TraceFinder 3.0 application and the NIST library as follows:

   a. Open the TraceFinder launcher and click **Next**.

   The InstallShield Wizard opens.

   b. Click **TraceFinder 3.0**, and follow the instructions in the InstallShield Wizard.

   c. At the prompt, click **Yes** to completely remove any previously installed TraceFinder applications.

   d. Open the TraceFinder launcher again and click **Next**.

   e. Click **TraceFinder 3.0**, and follow the instructions in the InstallShield Wizard.

   > **IMPORTANT** If prompted to uninstall Thermo Foundation, do the following:
   >
   > 1. Click **Yes**, and then when prompted to restart your computer, click **OK**.
   >
   >   The wizard continues the installation.
   >
   > 2. When prompted to install Thermo Foundation, click **Yes**, and then when prompted to restart your computer, click **OK**.
   >
   >   The wizard continues the installation.

   f. When prompted, choose to install either the **GC** or **LC** version of the software.

   g. When the installation completes, open the TraceFinder launcher again and click **Next**.

   h. (Required for ToxID) If you have not previously installed the NIST library, click **NIST Library** and follow the instructions to install the library.

4. (Optional) Click **Example Data**, and follow the instructions to install an example project that contains example batch data.

5. Install the appropriate device drivers, and configure the instruments in the Thermo Foundation Instrument Configuration window.
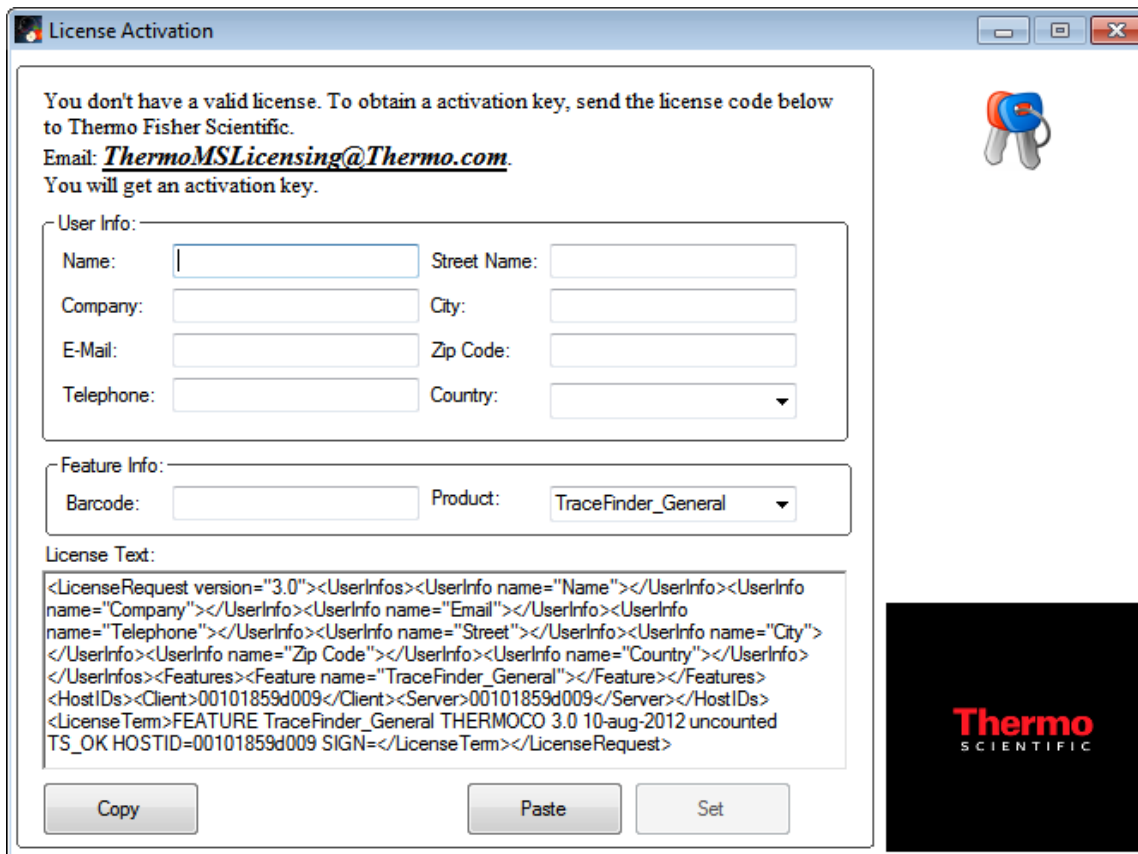
You can now start your TraceFinder application.

System Requirements

Your system must meet these minimum requirements.

System	Requirements
Computer	• 2.33 GHz processor dual core with 4 GB RAM • DVD drive • Video card and monitor capable of 1280 × 1024 resolution • 5 GB available on drive C • NTFS format
Instruments (supported or required)	Autosamplers: • TriPlus™ • AS3000 • Accela™ AS GC Devices: • FOCUS™ GC • Trace GC Ultra™ • Trace 1300 Series LC Devices: • Accela 1250 Pump • Accela Pump • Dionex™ • TLX-1 • LX2 • Agilent™ 1100 • Agilent 1200 GC/MS and LC/MS mass spectrometers
Software	• Microsoft™ Windows™ 7 Professional • Microsoft Office 2010 • Microsoft .NET Framework 4.0 Extended • Thermo Foundation™ 2.0 SP1 • Thermo Xcalibur™ 2.2 SP1 • Adobe™ Reader™ 10.1 • Thermo LC Devices 2.7 or Thermo GC Devices 2.2

License Activation

When you first start the TraceFinder application, a dialog box displays the number of days remaining on your 60-day demo license. If your demo license has expired, the License Activation window opens.

> **Note** You can open the License Activation window at any time during your trial period by choosing **Help > License Activation** from the TraceFinder main menu. If you already have a permanent license, a message tells you that your product is fully licensed.

Two types of licenses are available:

- 60-Day Evaluation Version (free of charge)
- Full Version Single License

The evaluation version is full-featured and automatically expires 60 days after activation. Any attempt to set back the system date automatically terminates this version. You can purchase and then activate the full version of the TraceFinder application at any time, during or after the free evaluation, without reinstalling the software.

Each activation key is valid only for a single license. Any additional installation generates a different license and requires a different activation key.

For questions regarding activation, contact Thermo Fisher Scientific Technical Support in San Jose, CA:

- E-mail: ThermoMSLicensing@thermofisher.com
- Fax: (408) 965-612

❖ **To request an activation key**

1. In the License Activation window, enter your information in the User Info area.

   As you type, the License Text box adds your information to the XML text string.

2. In the Barcode box, type the barcode printed on the TraceFinder CD.

   The form of the barcode number is either *xxxx-xxxx-xxxx* or *xxxx-xxxx-xxxx-xxxx*.

3. In the Product box, select the product you are licensing: the TraceFinder application, the **Multiplexing** power module, or the **Intelligent Sequencing** power module.

4. When you finish entering all the information, click **Copy**.

   The application copies this XML text to the Clipboard.

   If you have not completed all the information, a pop-up box identifies the missing information.

5. Paste this XML text in the body of an e-mail and send the e-mail to ThermoMSLicensing@thermofisher.com.

You will receive an e-mail response containing the activation key.

❖ **To use your activation key**

> **Note** Make sure you run the TraceFinder application with ITAdmin or LabDirector permissions when entering the activation key.

1. When you receive your activation key, copy it from the e-mail.
2. Choose **Help > License Activation** from the TraceFinder main menu.

   The License Activation window opens.
3. Click **Paste**.

   The application pastes the contents of the Clipboard to the License Text box.
4. Click **Set.**

   The application is activated according to the type of authorization your license gives you.

Trademarks

TraceFinder is a trademark and Xcalibur is a registered trademark of Thermo Fisher Scientific Inc. in the United States.

Microsoft, Windows, and Excel are registered trademarks of Microsoft Corporation in the United States and other countries.

All other trademarks are the property of Thermo Fisher Scientific and its subsidiaries.