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Installing Isodat under Microsoft Windows 7

1288480 Revision C November 2018

ThermoFisher SCIENTIFIC

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C

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1

Preparing your Computer for the Installations

Before you install any Isodat software, prepare your computer as described in this chapter.

Contents

- Adjusting Some Windows 7 Settings for Isodat on page 1-2
- Creating an Isodat Backup on page 1-20

Adjusting Some Windows 7 Settings for Isodat

The Isodat performance requires specific Windows 7 settings. Some of them might already have been set as required.

Displaying Small Icons

❖ **To let small icons be displayed**

1. Click the **Start** button.
2. Open the Windows Control Panel.
3. From the context menu at View by, select **Small icons**. See Figure 1-1.

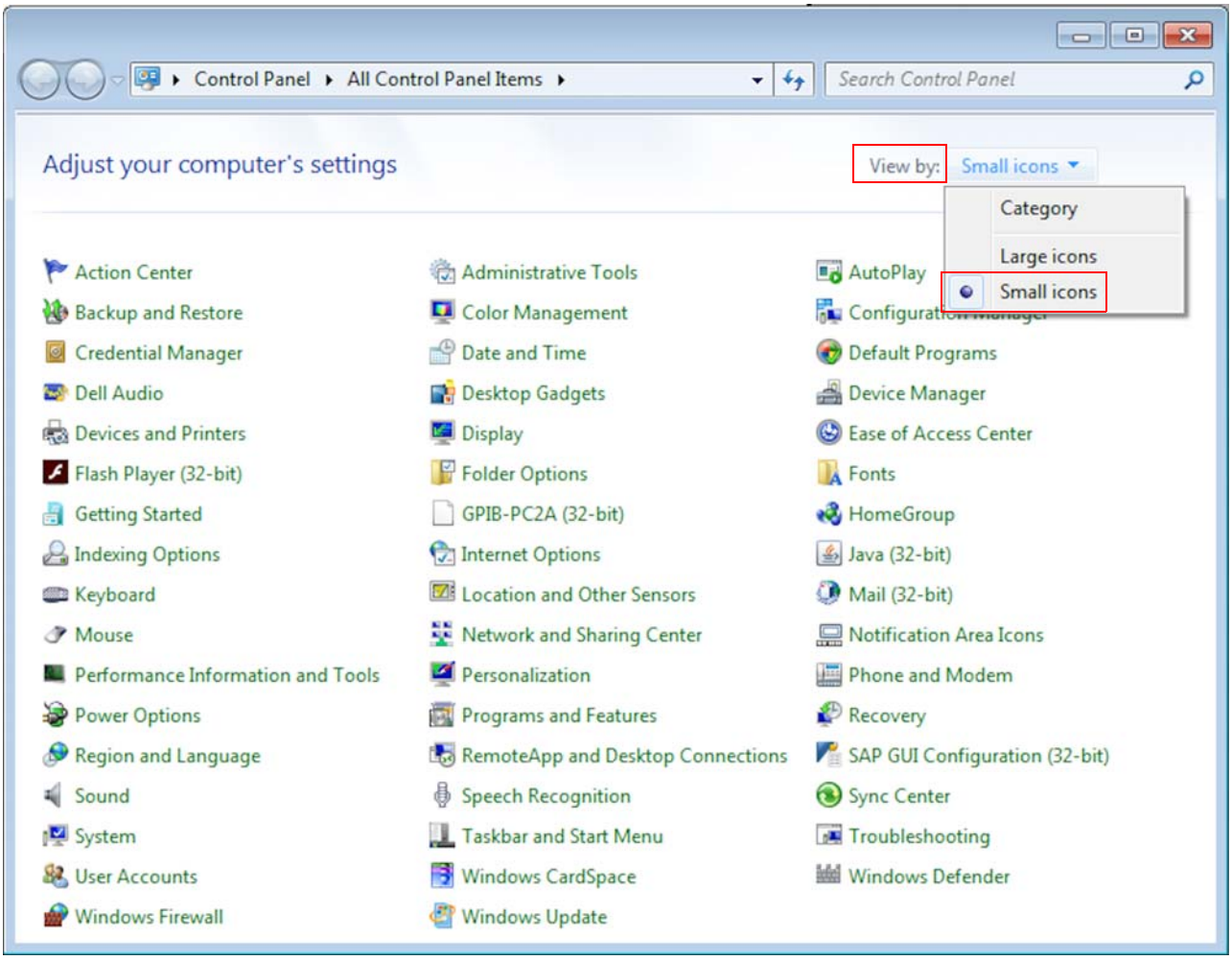

Figure 1-1. Selecting Small icons

Adjusting Windows Update Settings

❖ **To adjust the Windows update settings**

1. Click **Windows Update**. See Figure 1-2.

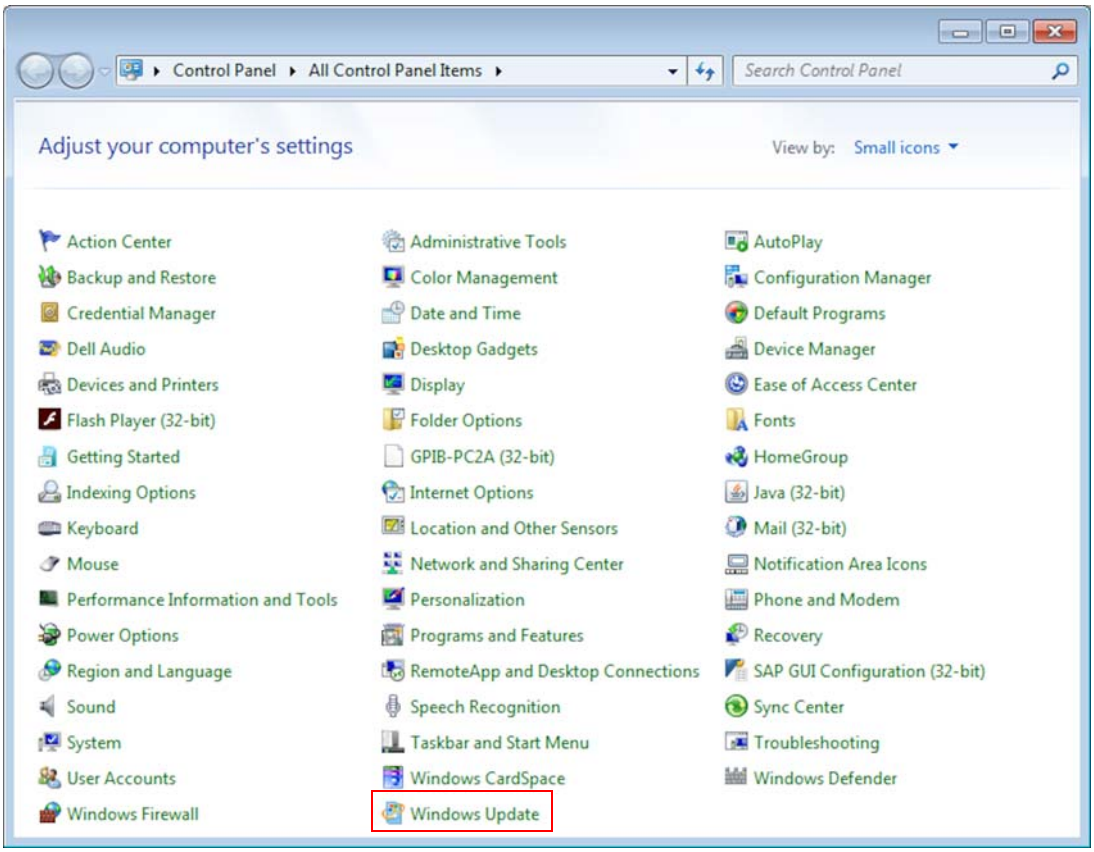

Figure 1-2. Clicking Windows Update

2. In the left pane, click **Change settings**. See Figure 1-3.

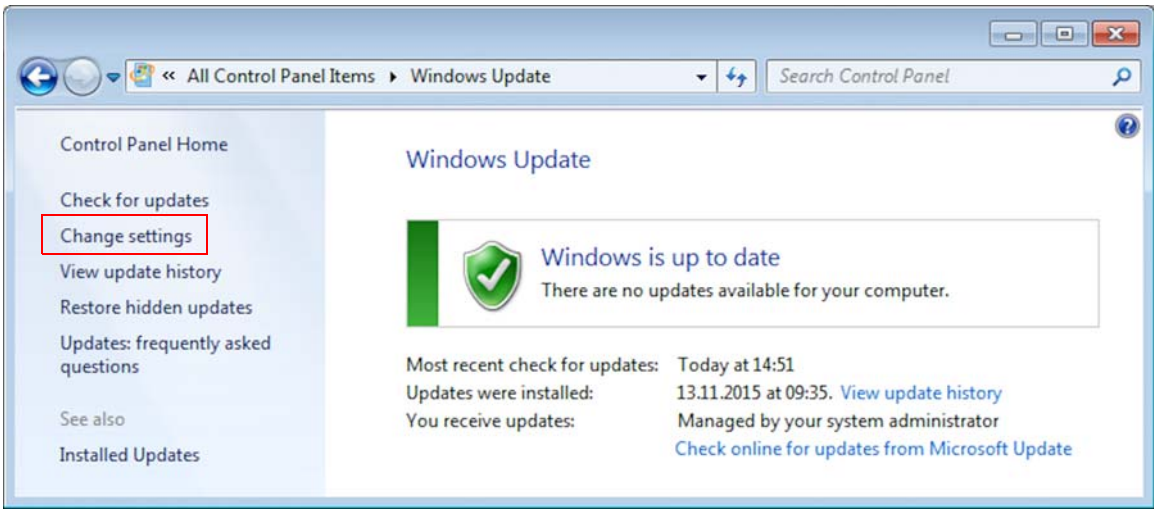

Figure 1-3. Clicking Change settings

3. At Important updates, select **Download updates but let me choose whether to install them**. See Figure 1-4.

4. Click **OK**.

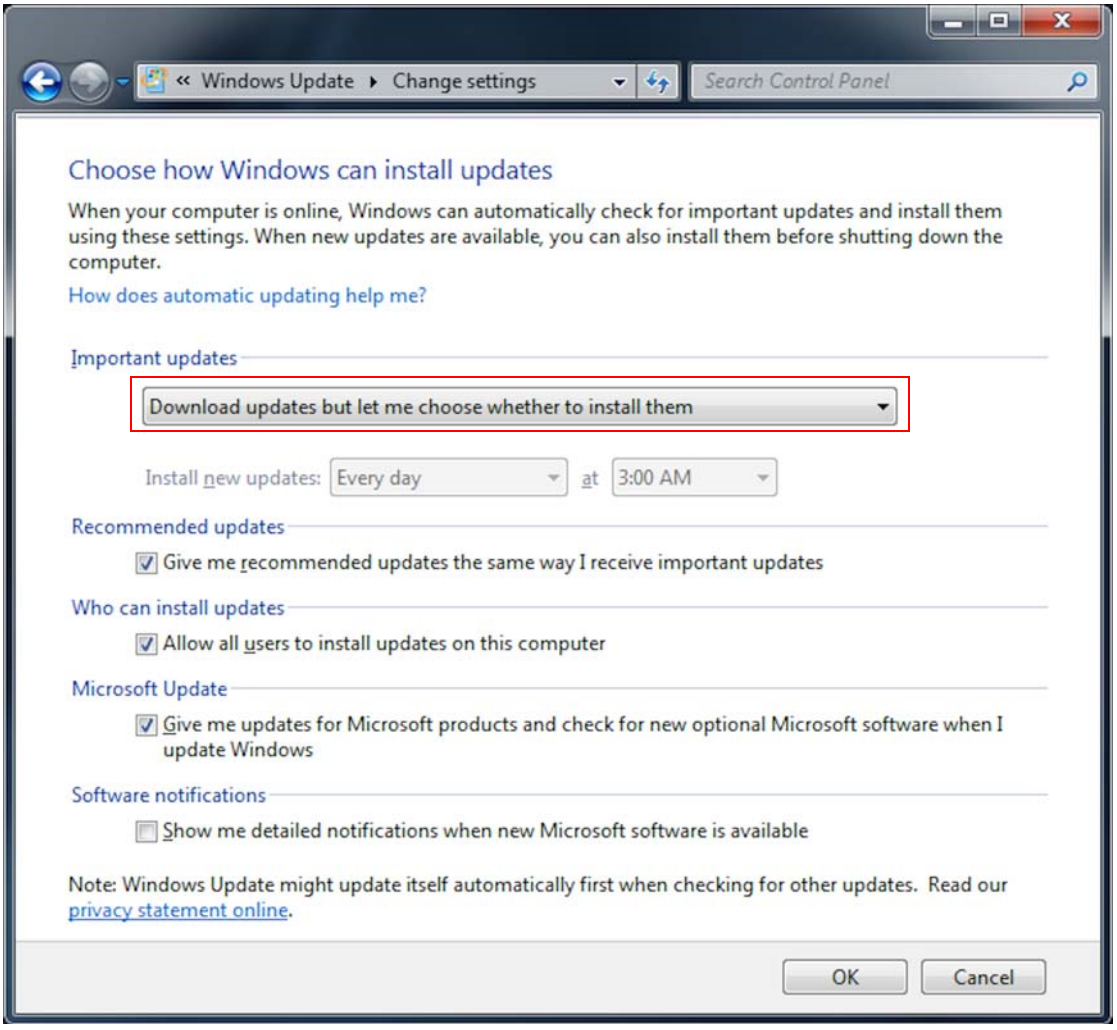

Figure 1-4. Handling important updates

Adjusting Power Options

❖ **To adjust the power options**

1. Click **Power Options**. See Figure 1-5.

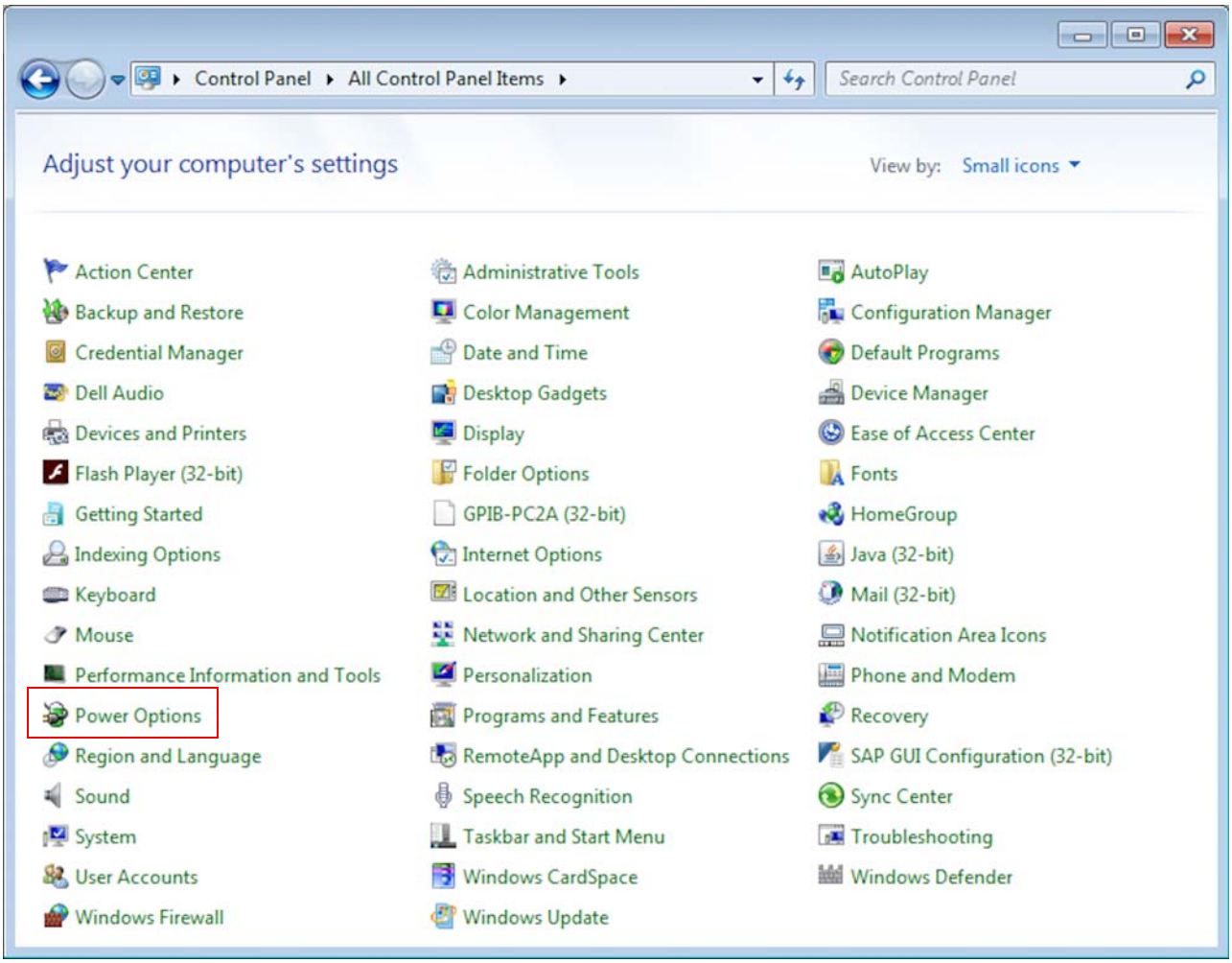

Figure 1-5. Clicking Power Options

2. Click **Show additional plans**. See Figure 1-6.

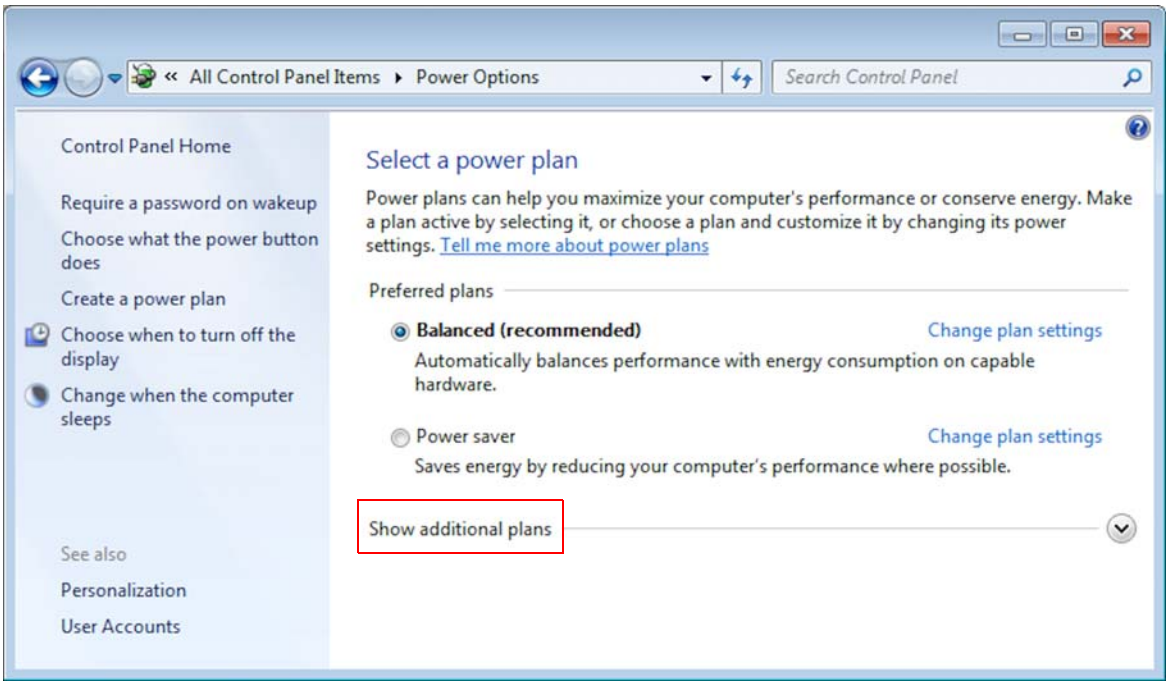

Figure 1-6. Clicking Show additional plans

3. Mark **High performance**. See Figure 1-7.
4. Next to High performance, click **Change plan settings**.

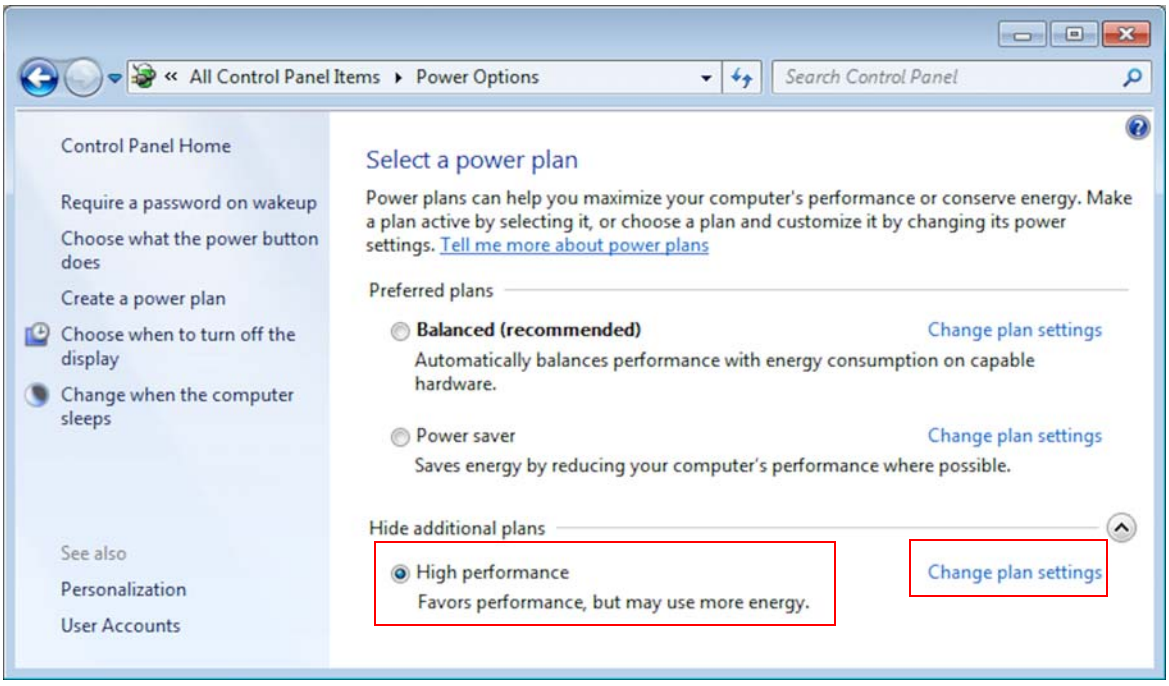

Figure 1-7. Marking High performance

5. At Put the computer to sleep, select **Never**. See Figure 1-8.

6. Click **Change advanced power settings**.

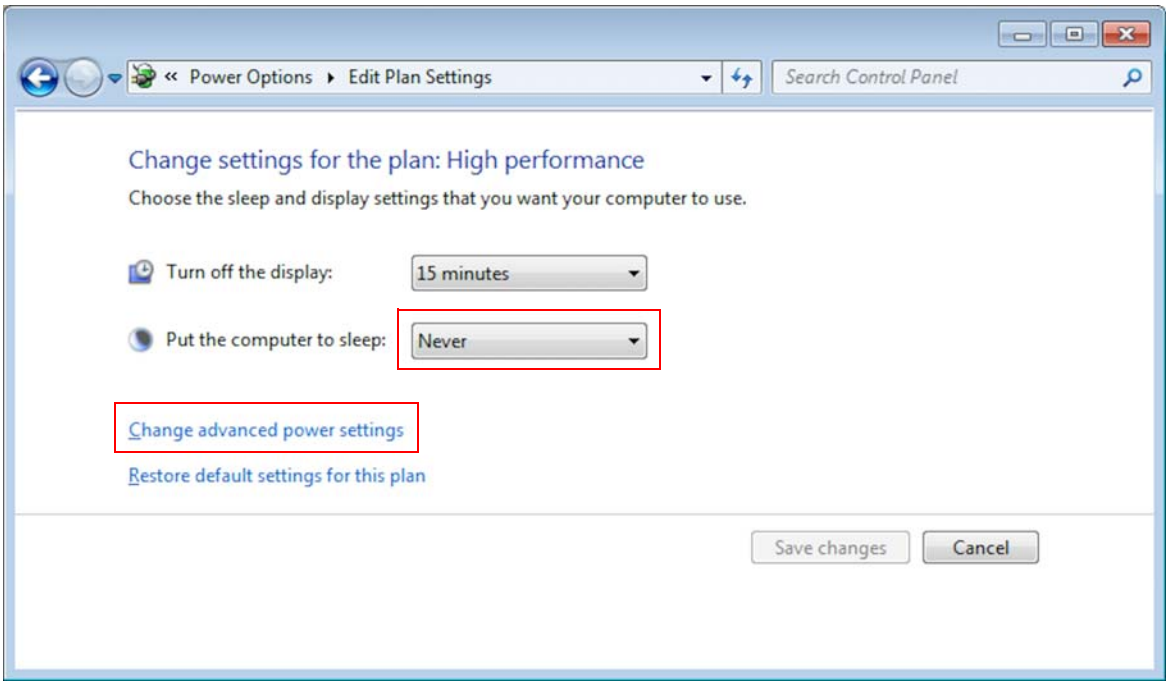

Figure 1-8. Selecting to never put the computer to sleep

7. Look for the Hard disk entry. See Figure 1-9.

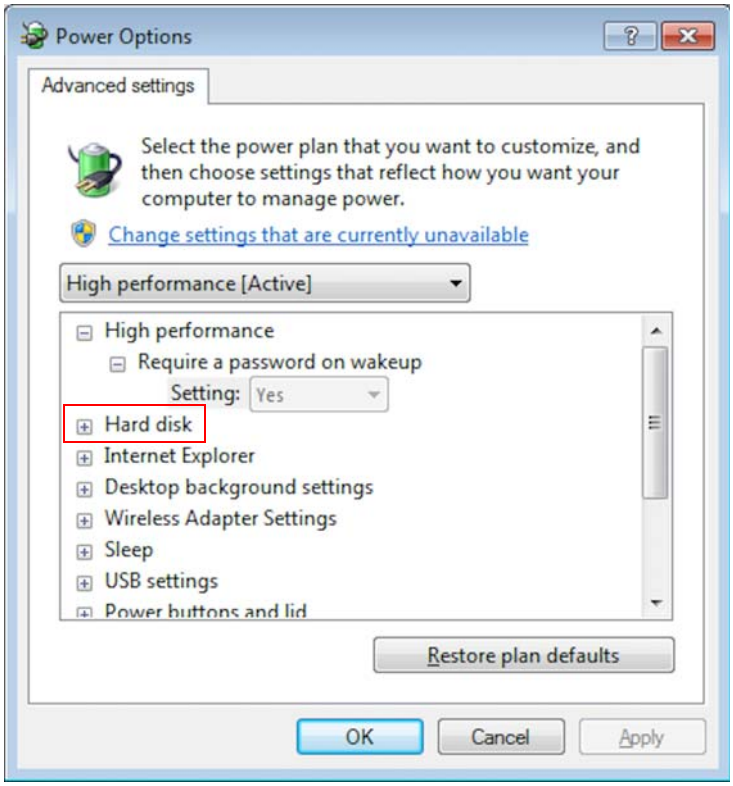

Figure 1-9. Hard disk entry

8. Unfold the **Hard disk** entry completely by clicking the respective + signs. See Figure 1-10.

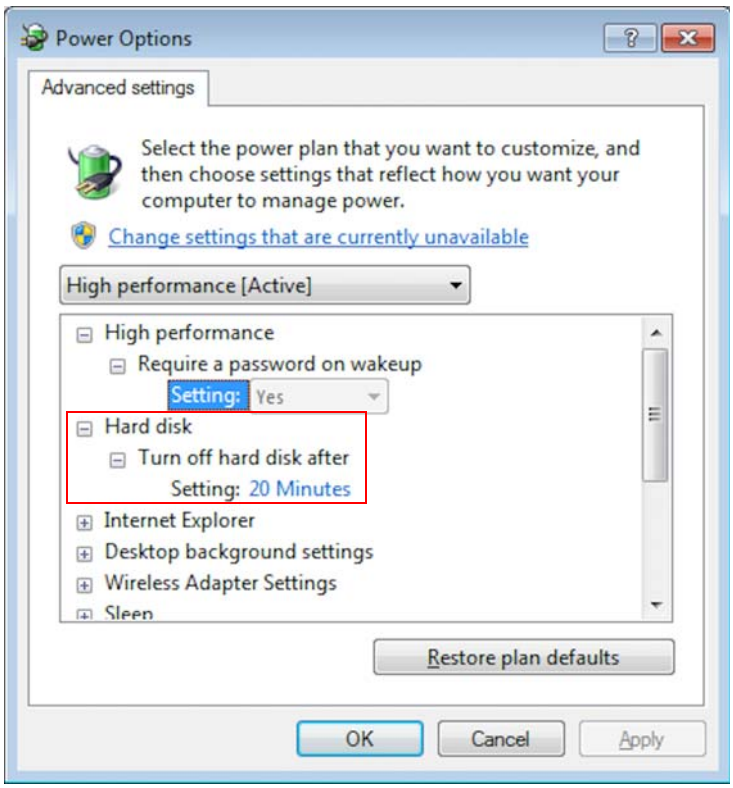

Figure 1-10. Unfolding Hard disk entry

9. At Setting, change the value to **Never** by repeatedly clicking the Arrow Down icon. See arrow in Figure 1-11.

> **Tip** Finally, **Never** appears below **1**.

10. Click **Apply** and then **OK**.

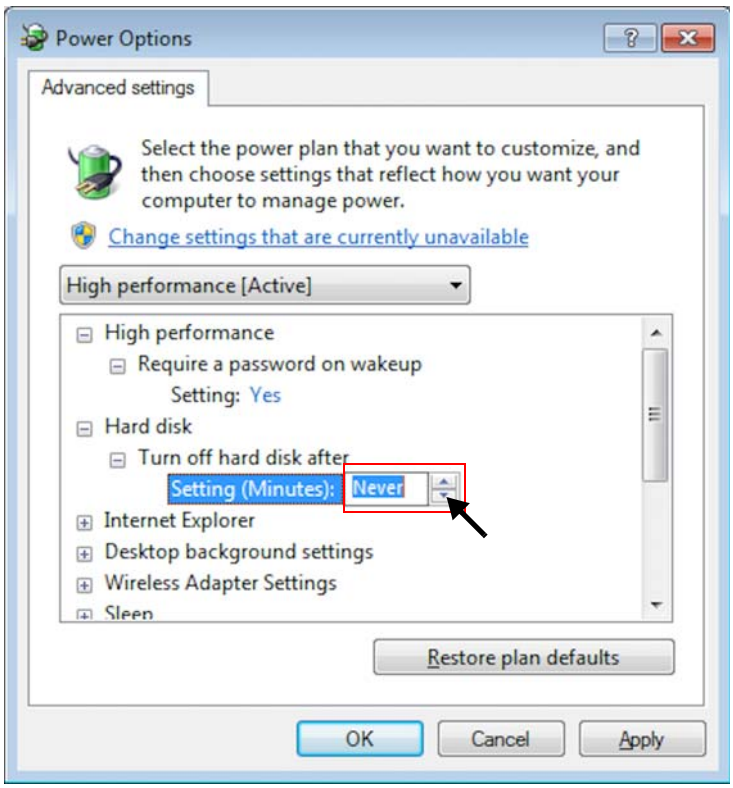

Figure 1-11. Changing value at Setting to Never

11. Click **Save changes**. See Figure 1-12.

If Save changes is inactive, click the **Back** icon in the top left corner instead.

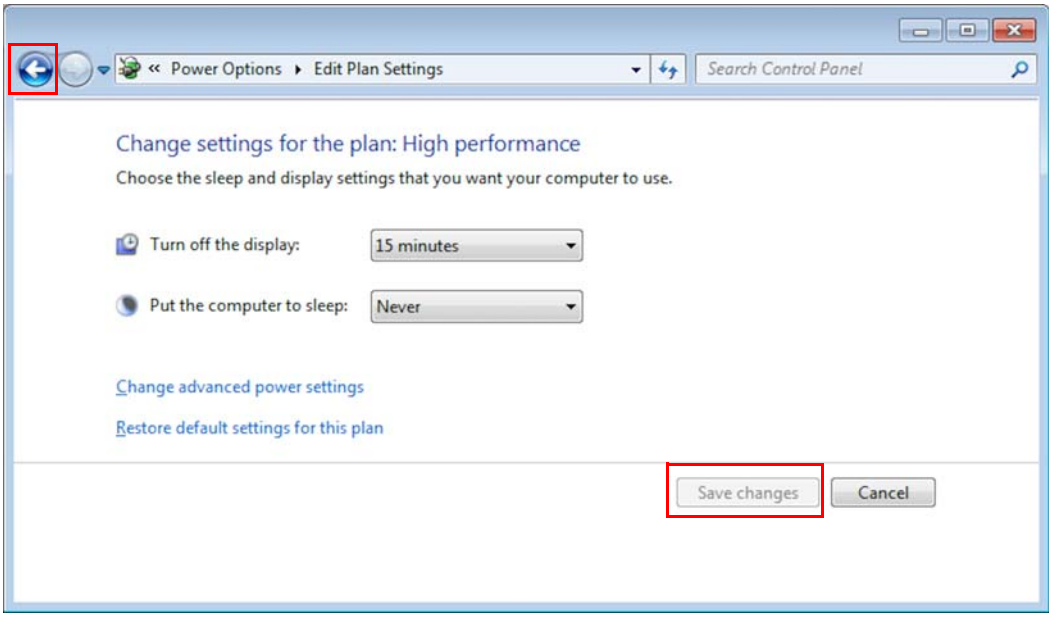

Figure 1-12. Clicking Save changes or Back icon

12. In the left pane, click **Control Panel Home**. See Figure 1-13.

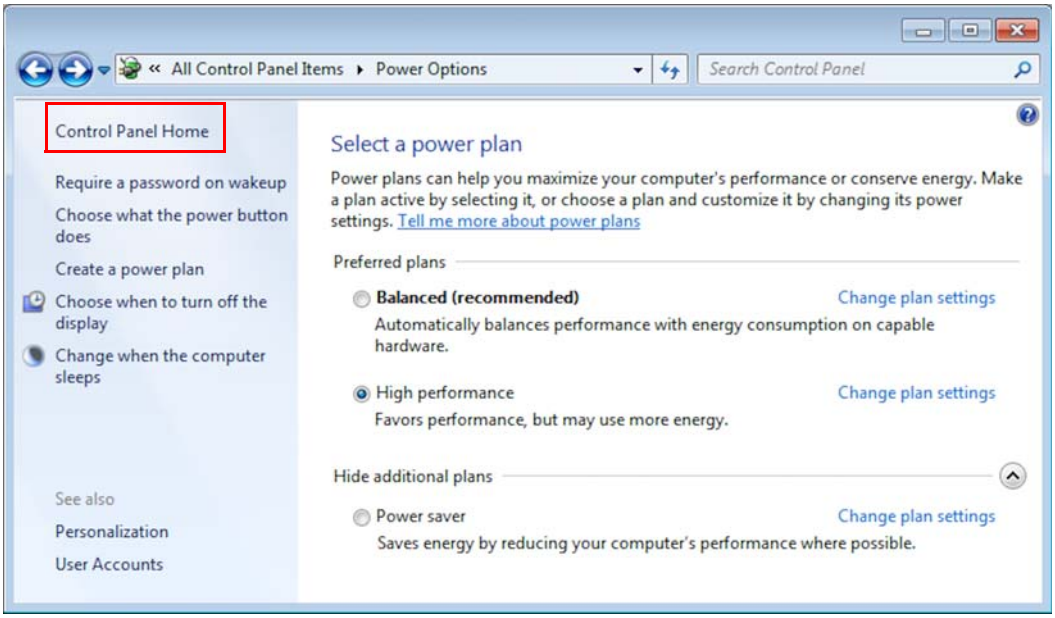

Figure 1-13. Clicking Control Panel Home

Displaying File Extensions

❖ **To let the extensions of files be displayed**

1. Click **Folder Options**. See Figure 1-14.

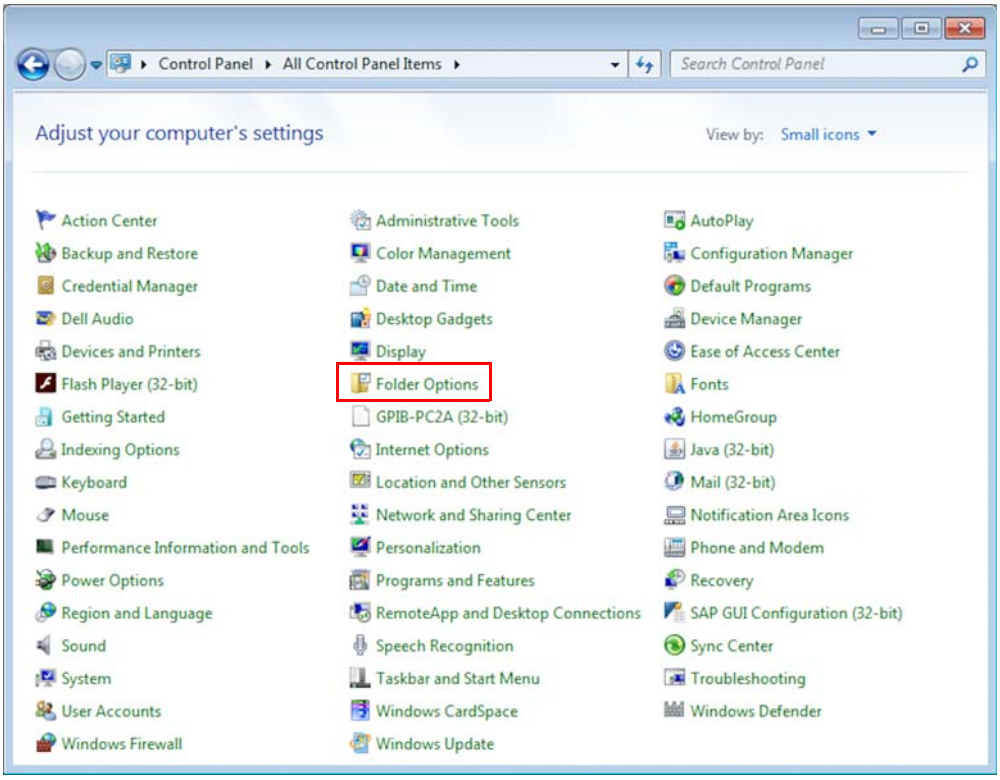

Figure 1-14. Clicking Folder Options

2. In the Folder Options dialog (see Figure 1-16):
   a. Click the **View** tab.
   b. Unmark the check box **Hide extensions for known file types**.
   c. Click **Apply** and then **OK**.

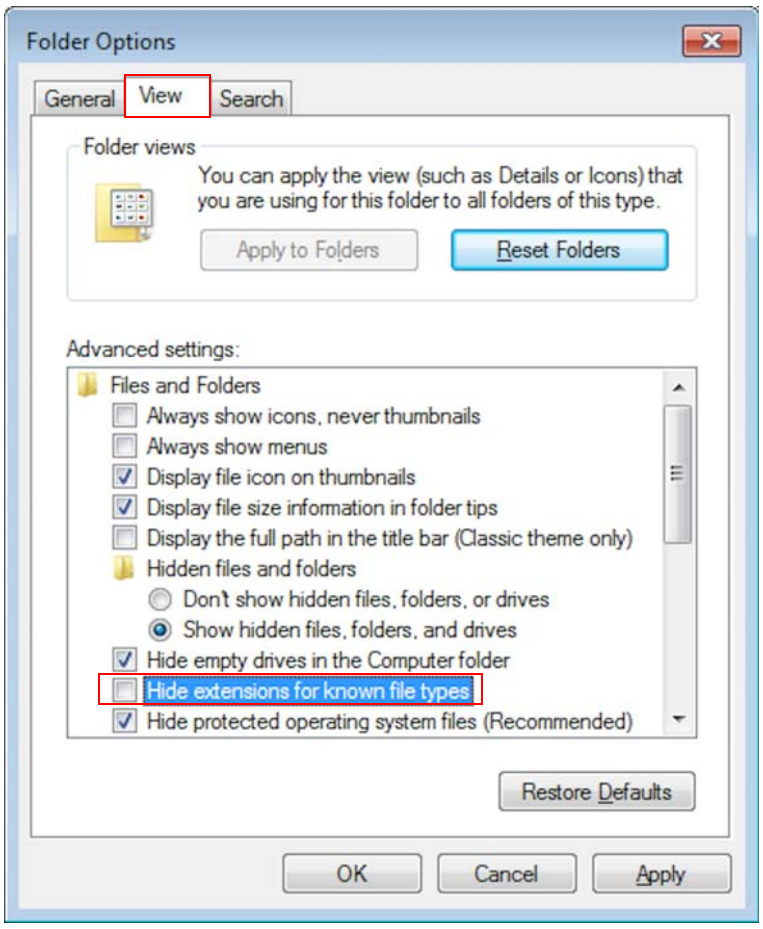

Figure 1-15. Unmarking check box Hide extensions for known file types

Turning User Account Control Off

❖ **To turn the User Account Control off**

1. Click the **Start** button.
2. Open the Windows Control Panel.

3. Click **User Accounts**. See Figure 1-16.

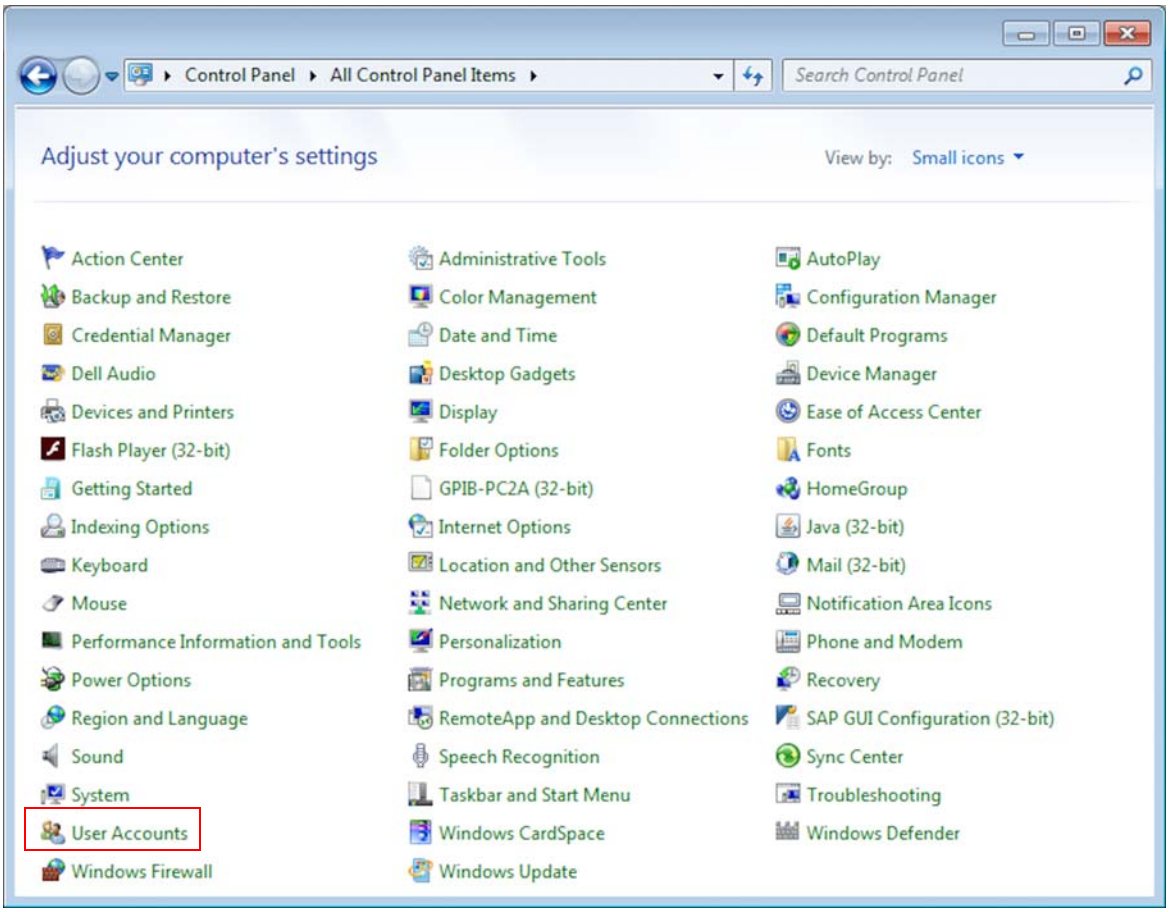

Figure 1-16. Clicking User Accounts

⚠ If **User Accounts** is not listed, your rights might not permit adjustments. Contact your system administrator.

4. Click **Change User Account Control settings**. See Figure 1-17.

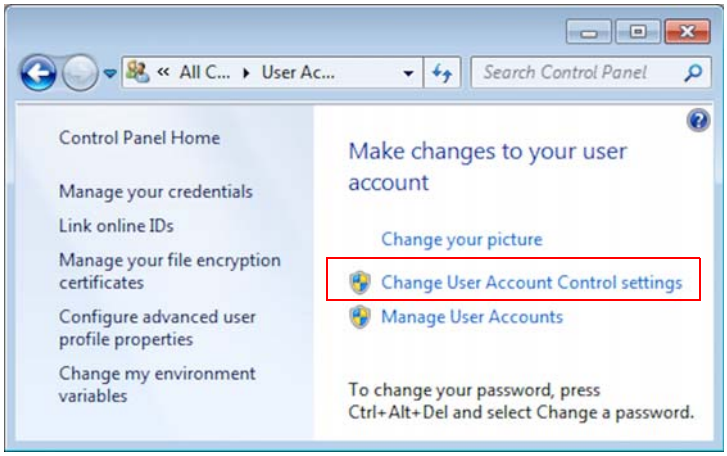

Figure 1-17. Changing User Account Control settings

5. Move the slider down to the position **Never notify**. See Figure 1-18.
6. Click **OK**.

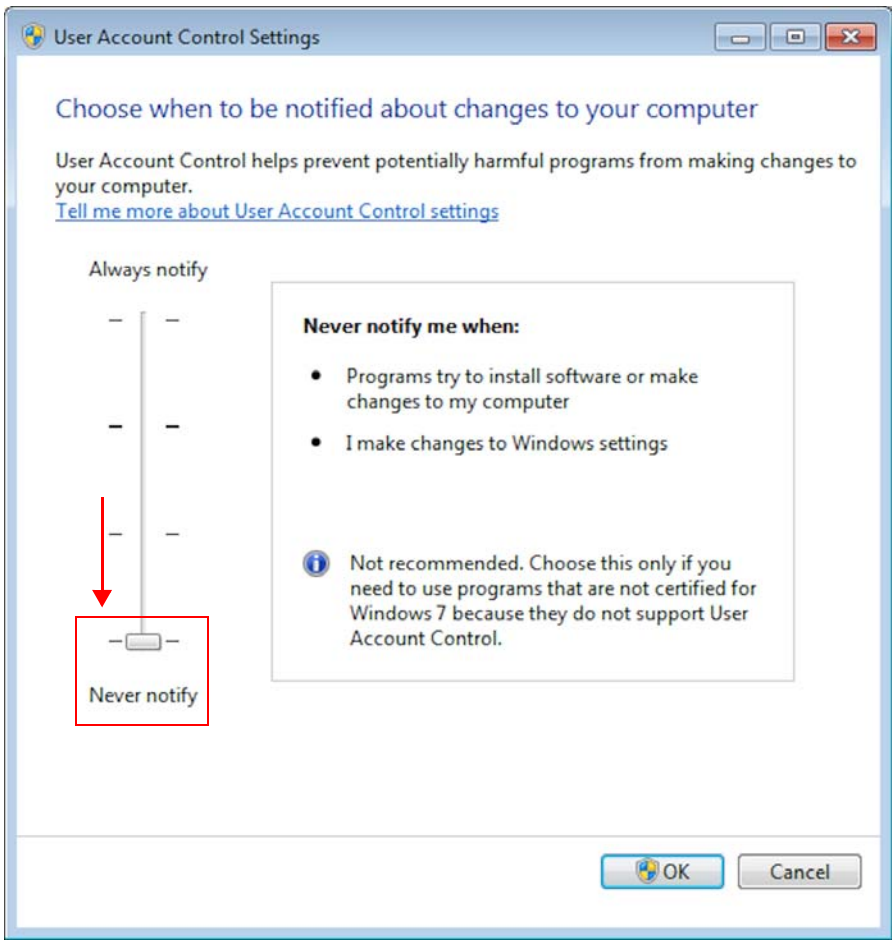

Figure 1-18. Moving slider to Never notify

> **Tip** If you are prompted for an administrator password or a confirmation, contact your system administrator.

7. Restart your computer for the changes to take effect.

Assigning Administrator Rights for Installing the Fiberline Board Driver

During the first installation, Isodat copies the fiberline drivers to the System32 folder of your Windows system.

> **Tip** Deny all automatically upcoming attempts to install the driver for the fiberline card.

If your fiberline board driver has not been installed yet, follow the procedure below.

❖ **To assign administrator rights for installing the fiberline board driver**

1. Click the **Start** button.
2. Open the Windows Control Panel.
3. Right click **Device Manager**. See Figure 1-19.
4. From the context menu, select **Run as administrator**.

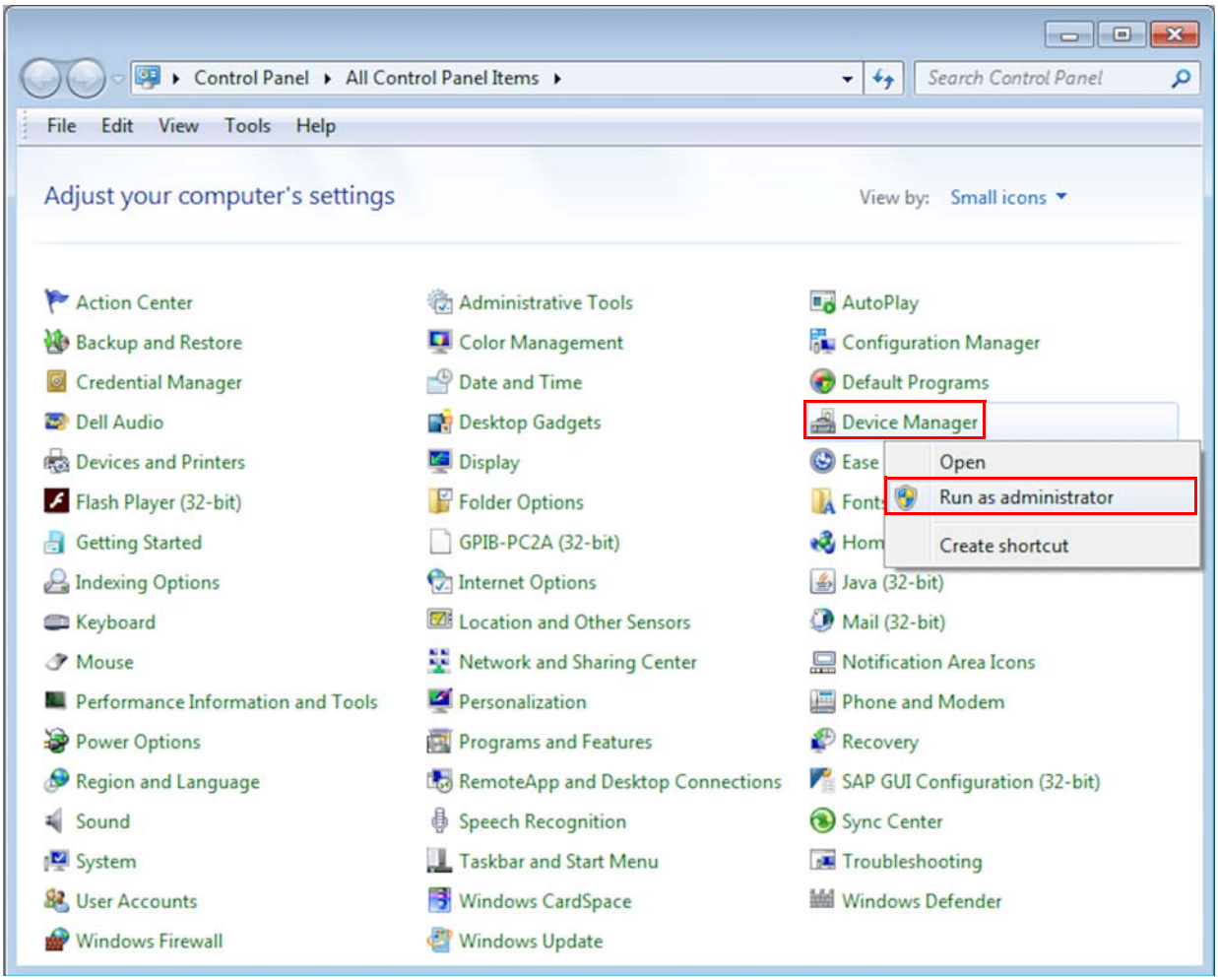

Figure 1-19. Context menu of Device Manager

5. In the Device Manager (see Figure 1-20):
   a. Look for the entry **Other devices**.
   b. Closely underneath this entry, right-click **System DMA Controller**, which represents the unrecognized fiber line board.
   c. From the context menu, select **Update Driver Software...**.

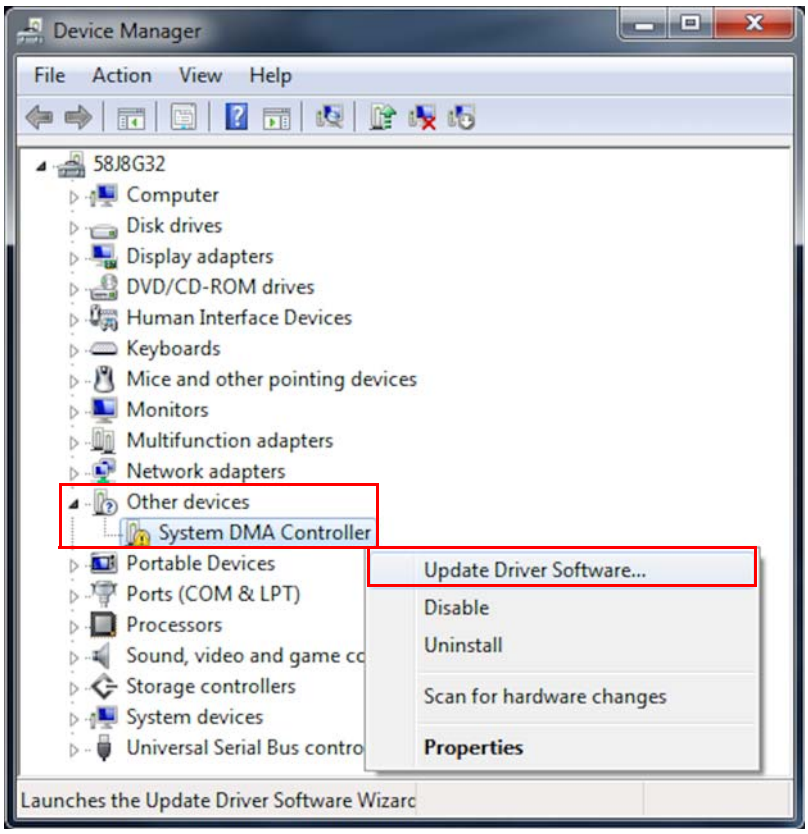

Figure 1-20. Update driver software of System DMA Controller

6. Click **Browse my computer for driver software**. See Figure 1-21.

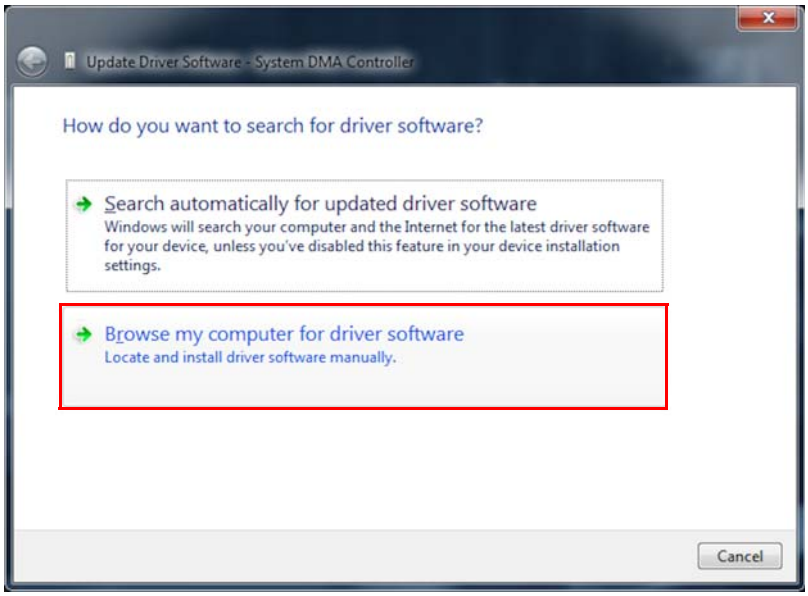

Figure 1-21. Searching driver software on computer

7. To specify the path of the drivers (see Figure 1-22):
   a. Click **Browse...**.

b. Navigate to the folder C:\Windows\System32\drivers.

c. Mark the check box **Include subfolders**.

d. Click **Next**.

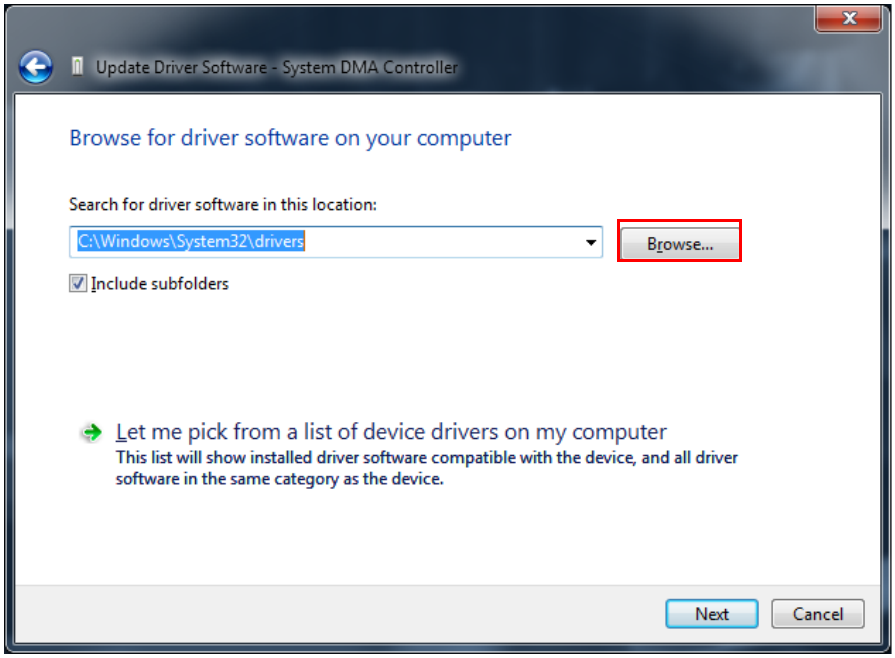

Figure 1-22. Navigating to location of drivers

8. In the Warning message, click **Install this driver software anyway**. See Figure 1-23.

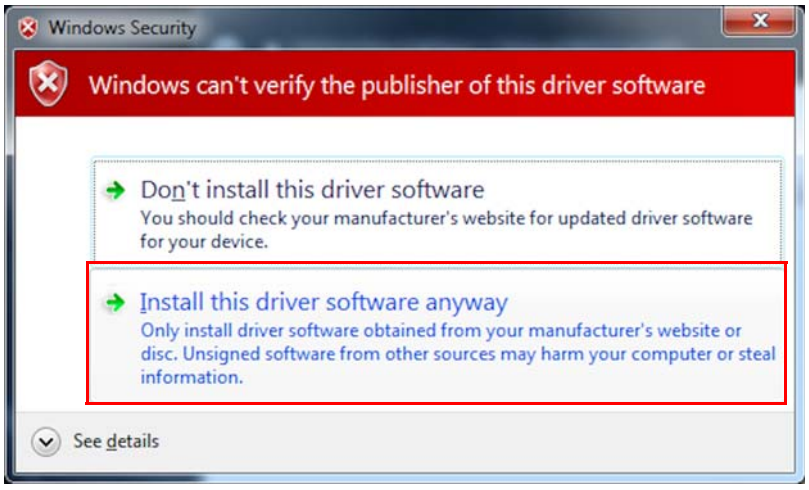

Figure 1-23. Approving driver installation

The fiber line board has been correctly installed as Thermo Fisher Scientific Fiberline MS Series (in this example with Uranus support). See Figure 1-24.

9. Click **Close**.

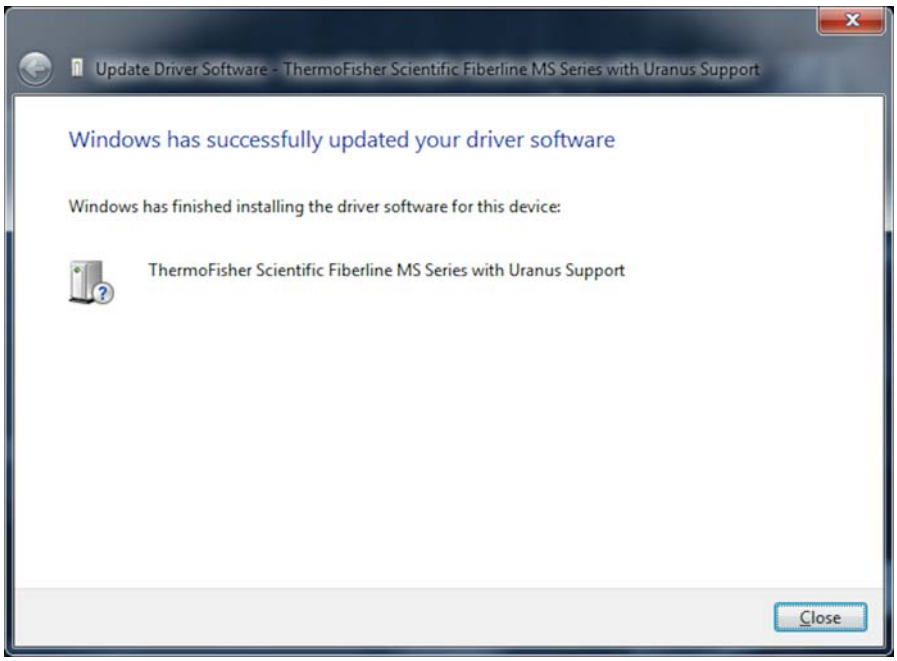

Figure 1-24. Fiber line board driver software successfully updated

Tip The question mark at the device icon does not indicate a problem. See Figure 1-25.

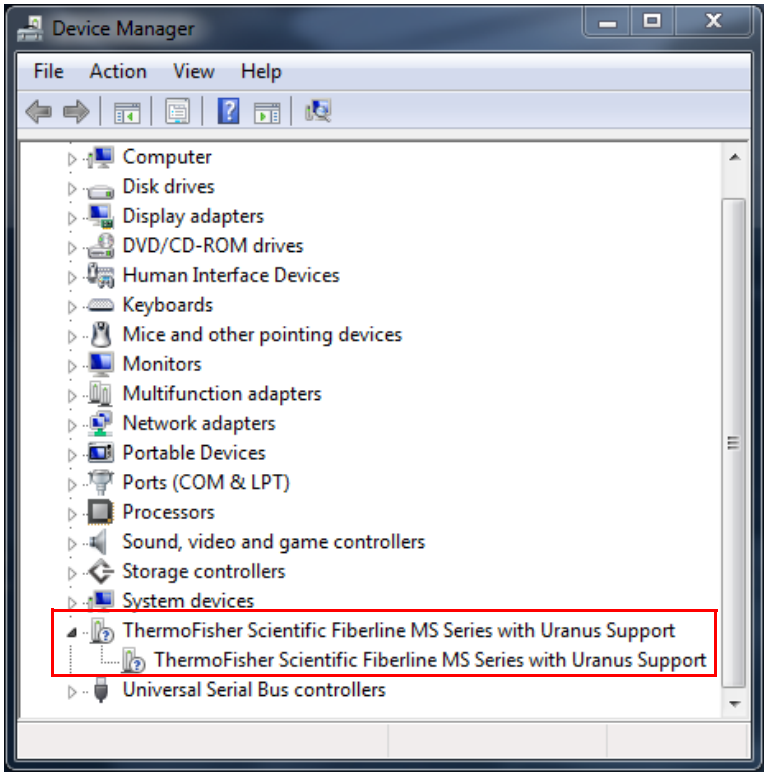

Figure 1-25. Entry of fiber line board in Device Manager

10. Restart your computer for the changes to take effect.

Exclusions for Antivirus Scanner

Exclude the following folders, including their subfolders, from being scanned:

- C:\Isodat_Backups
- C:\Thermo

Adjusting Computer Management

❖ **To adjust computer management**

1. Click the **Start** button.
2. Open the Windows Control Panel.
3. Click **Administrative Tools**. See Figure 1-26.

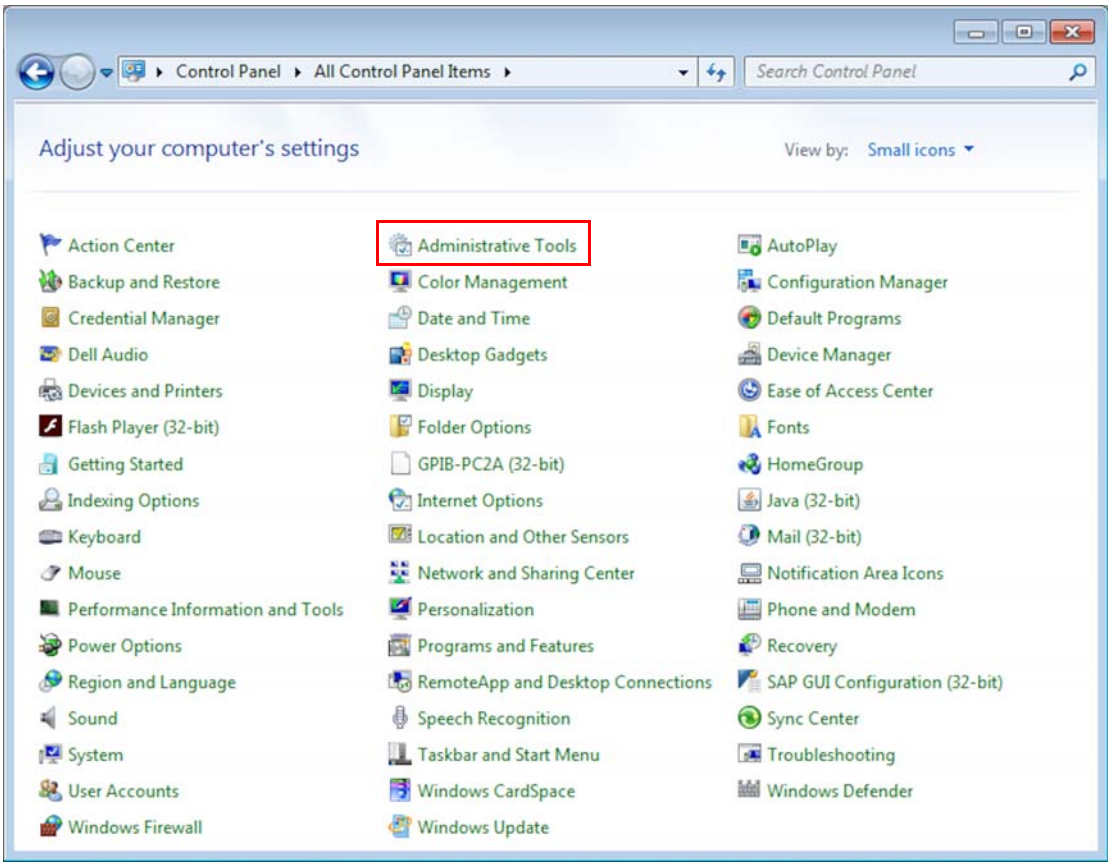

Figure 1-26. Administrative Tools

4. Amongst the Administrative Tools (see Figure 1-27):
   a. Right-click **Computer Management**.
   b. From the context menu, select **Run as administrator**.

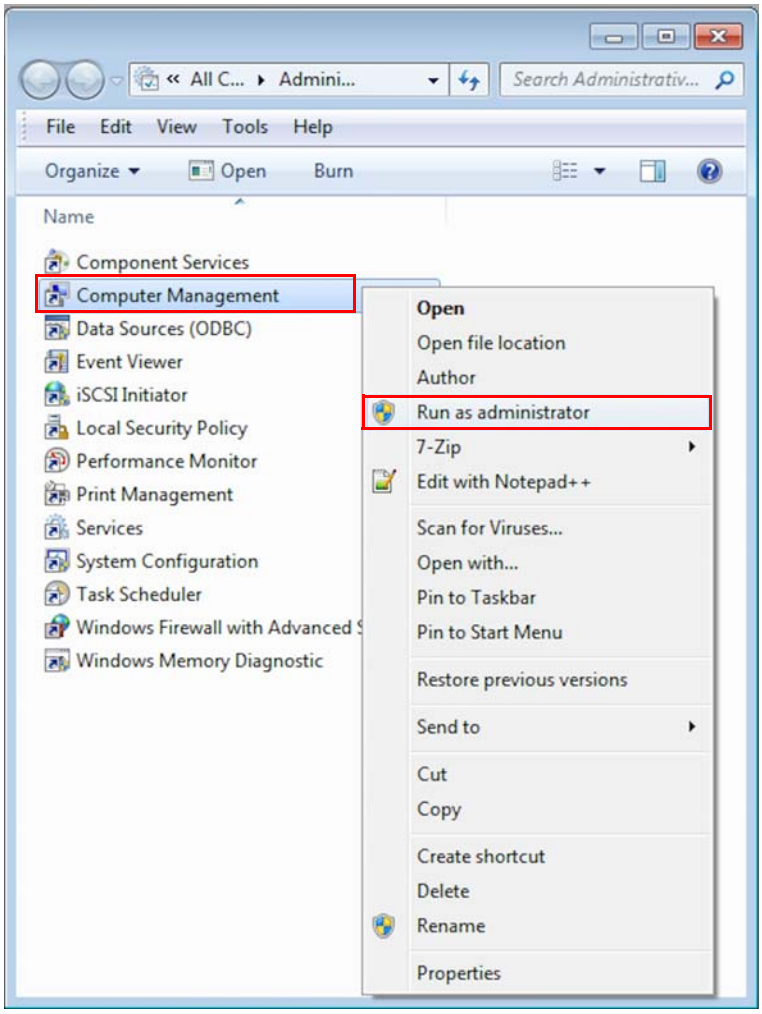

Figure 1-27. Running Computer Management as administrator

5. Click **File > Exit** to close the Computer Management window. See Figure 1-28

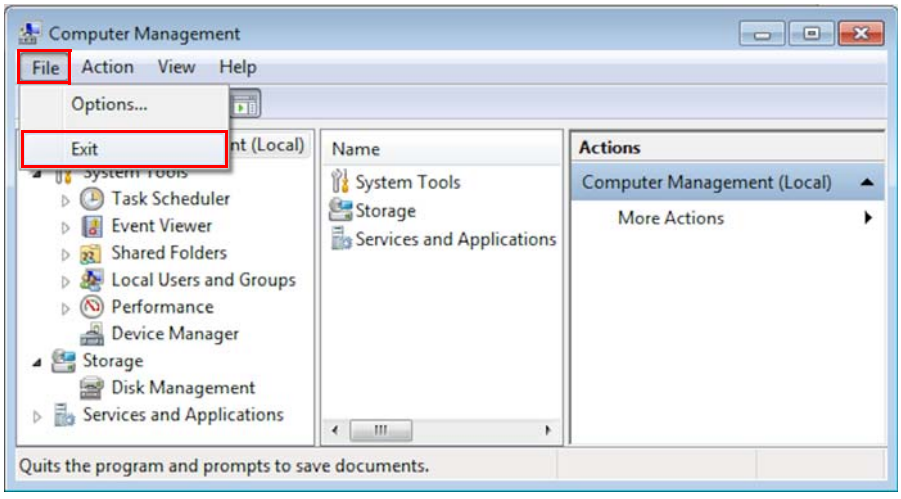

Figure 1-28. Closing Computer Management window

Creating an Isodat Backup

If you have already installed an Isodat version earlier, the installation procedure described in Chapter 2, "Installing Isodat 3.0." will overwrite it. Therefore, create a backup of your current Isodat version beforehand.

Isodat backups can be created and restored using the Version Handler. This tool is part of Isodat. The Version Handler as well as the backup files are stored in the folder C:\Isodat_Backups. See Figure 1-29.

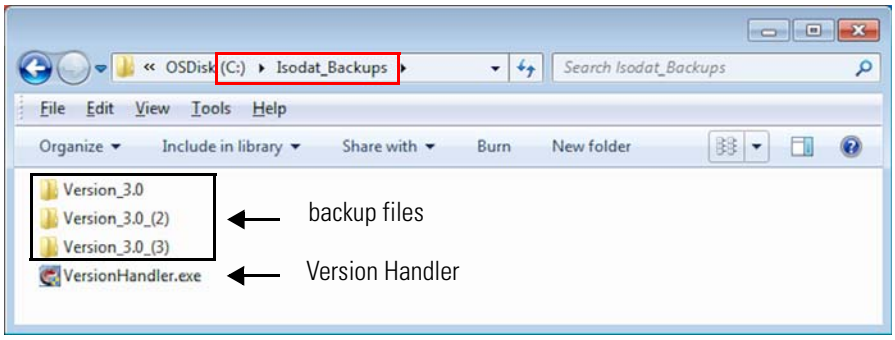

Figure 1-29. Location of Version Handler and backup files

NOTICE

A backup created using the Version Handler does not include the User folder. This implies that all measurement data (configurations, methods, sequences and result files, with the exception of ISL scripts) are not saved.

Therefore, save the User folder and all measurement data before starting the installation of Isodat.

Tip Isodat 3.0 can still open and operate methods and sequences created with older version of Isodat that do not include GC or LC devices.

Already existing methods and sequences for GC and LC devices become incompatible when changing from Trace GC.ocx to Foundation GC drivers.

❖ **To create a backup before installing the new Isodat version**

1. Shut down Isodat.

2. On your desktop, double-click the folder Isodat 3.0.

3. Double-click the Version Handler shortcut. See Figure 1-30.

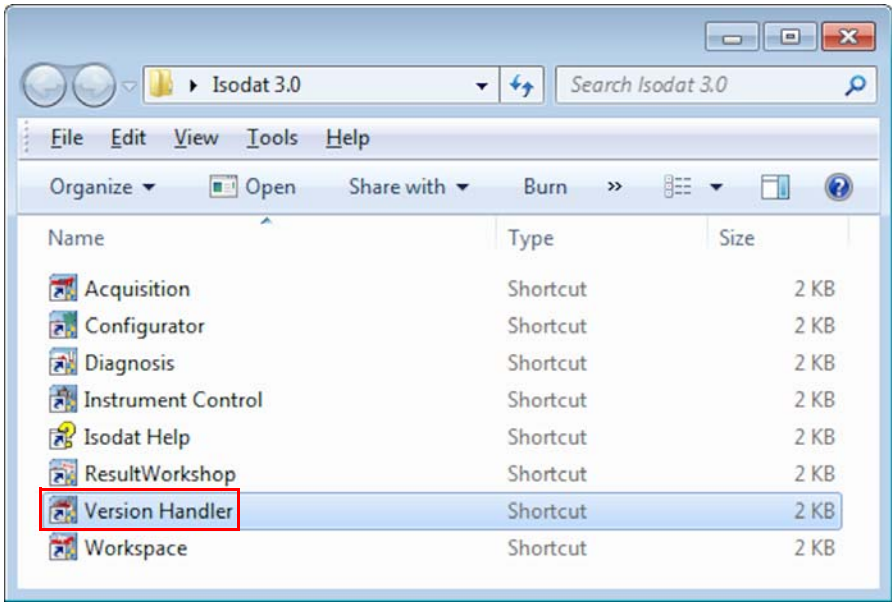

Figure 1-30. Double-clicking Version Handler shortcut

The Version Handler appears listing prior backups. See Figure 1-31.

4. Click the **Create Backup** icon in the top left corner.

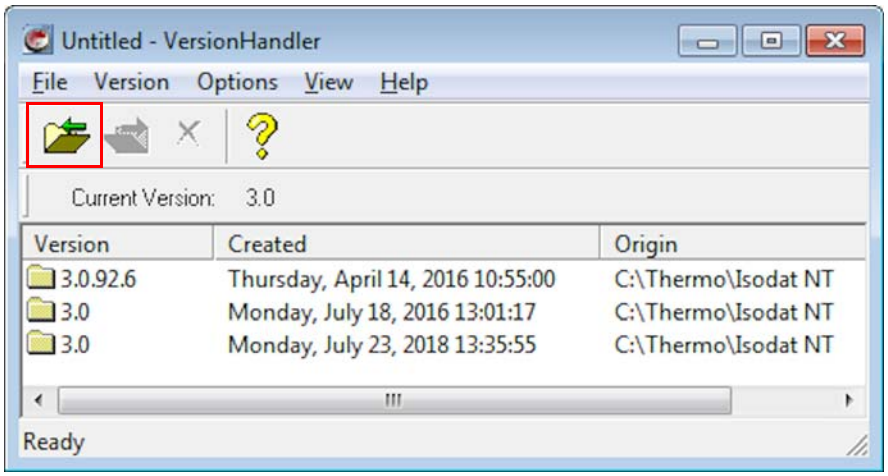

Figure 1-31. Prior backups listed in Version Handler

The backup starts reminding you that all measurement data (configurations, methods, sequences and result files, with the exception of ISL scripts) are not saved. See Figure 1-32.

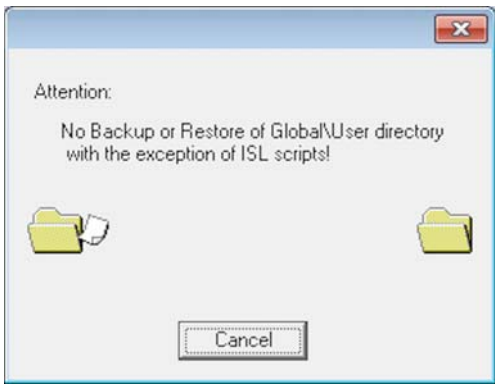

Figure 1-32. Backup starts

5. Wait until the backup is finished.

   The backup just created is listed as a new entry in the Version Handler. See Figure 1-33.

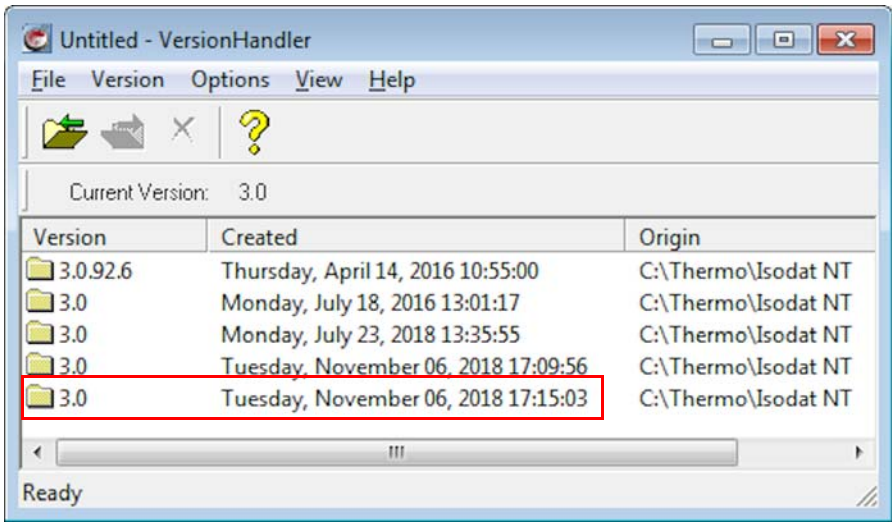

Figure 1-33. Backup listed as new entry in Version Handler

6. Close the Version Handler.
7. Proceed with Chapter 2, "Installing Isodat 3.0."

2

Installing Isodat 3.0

- This chapter describes how to install Isodat 3.0 (“basic Isodat”) under Windows 7.
- After Isodat 3.0 has been installed, the **Thermo Foundation** can be installed via the Isodat Service Pack (**first** run).

  See Chapter 3, “Installing Thermo Foundation via Isodat Service Pack.”
- After the Foundation is installed, **LC devices and/or GC devices** can be installed via the Isodat Service Pack (**second** run).

  See Chapter 6, “Installing LC and/or GC Devices via Isodat Service Pack.”

❖ To install Isodat 3.0

Install Isodat 3.0 as delivered on your USB flash drive only, to ensure the version of Isodat and the delivered deployment files is matching.

1. Open your file browser.
2. On your USB flash drive, open the folder **Isodat Installation**.
3. Right-click the Isodat installation file (**Isodat 3.0.*.* Installation.exe**).
4. From the context menu, select **Run as administrator**. See Figure 2-1.

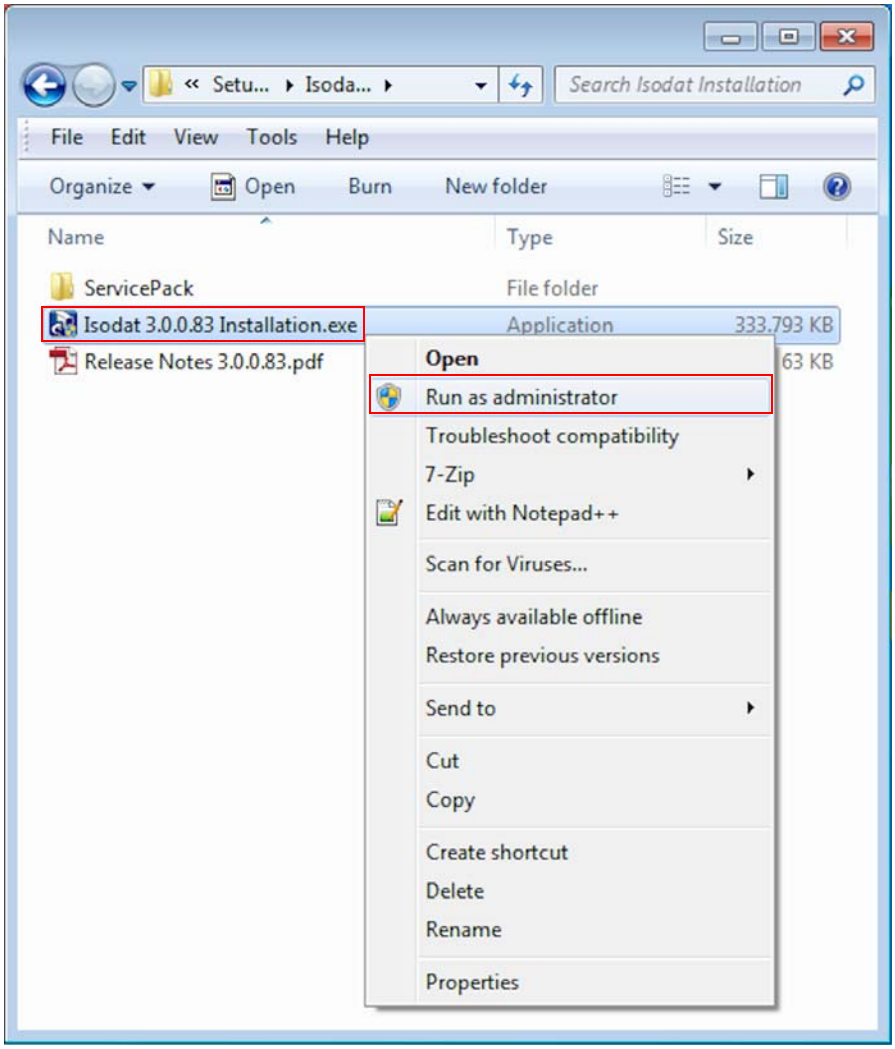

Figure 2-1. Running Isodat 3.0.*.* Installation.exe as administrator

5. If the User Account Control dialog appears asking "Do you want to allow the following program from an unknown publisher to make changes to this computer?", click **Yes**.

6. In the Installation under Windows 7 dialog, select **Proceed with installation**. See Figure 2-2.

NOTICE

If the setup was started without administrator rights, select **Restart with administrator rights**. Click **Next** to stop the installation. Start again with administrator rights.

7. Click **Next**.

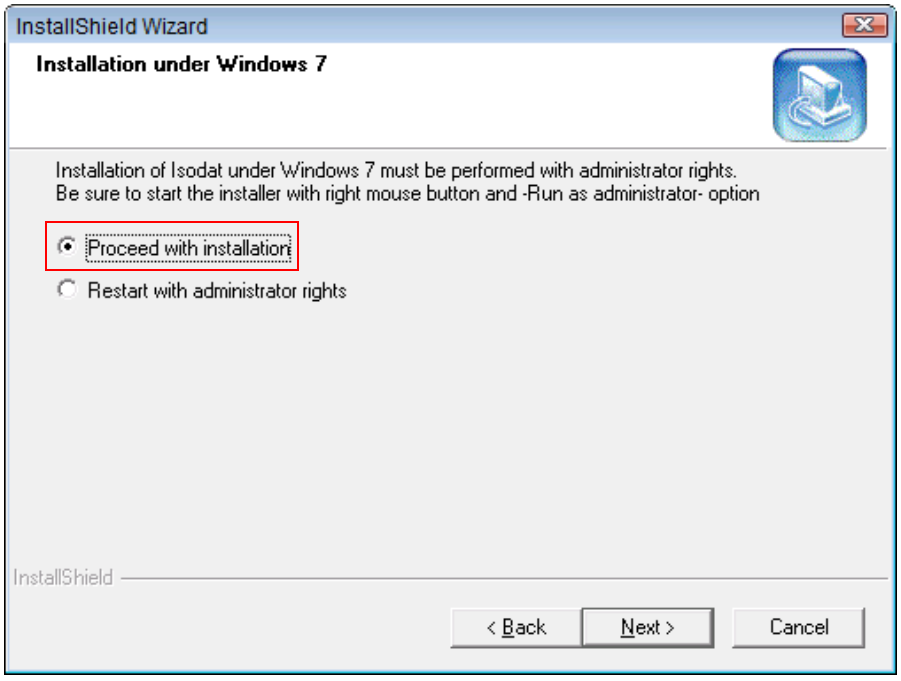

Figure 2-2. Proceed with installation

NOTICE

8. In the Isodat and Xcalibur options dialog, select **Default Isodat Installation**.

   Do **not** select **Isodat with Xcalibur (2.1)**. See Figure 2-3.

   The Thermo Foundation will be installed later via a first run of the Isodat Service Pack. See Chapter 3, "Installing Thermo Foundation via Isodat Service Pack."

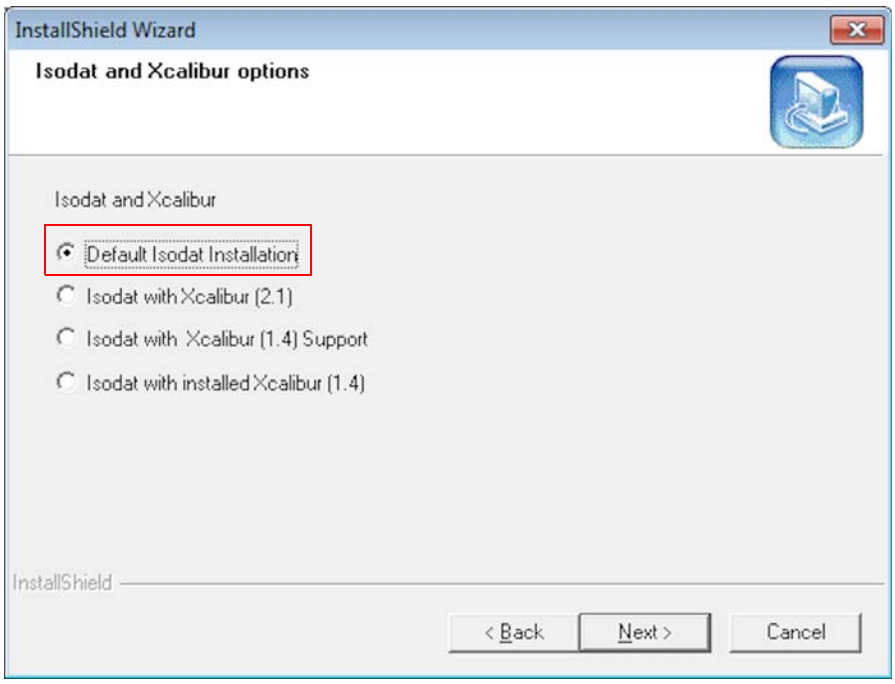

Figure 2-3. Selecting Default Isodat Installation

Tip The installation procedures additionally shown in Figure 2-3:

- Isodat with Xcalibur (1.4) Support
- Isodat with installed Xcalibur (1.4)

are only provided with Xcalibur 1.4 (on Windows XP operating systems).

9. Click **Next**.

10. In the Welcome to the InstallShield Wizard for Isodat 3.0 dialog, click **Next**. See Figure 2-4.

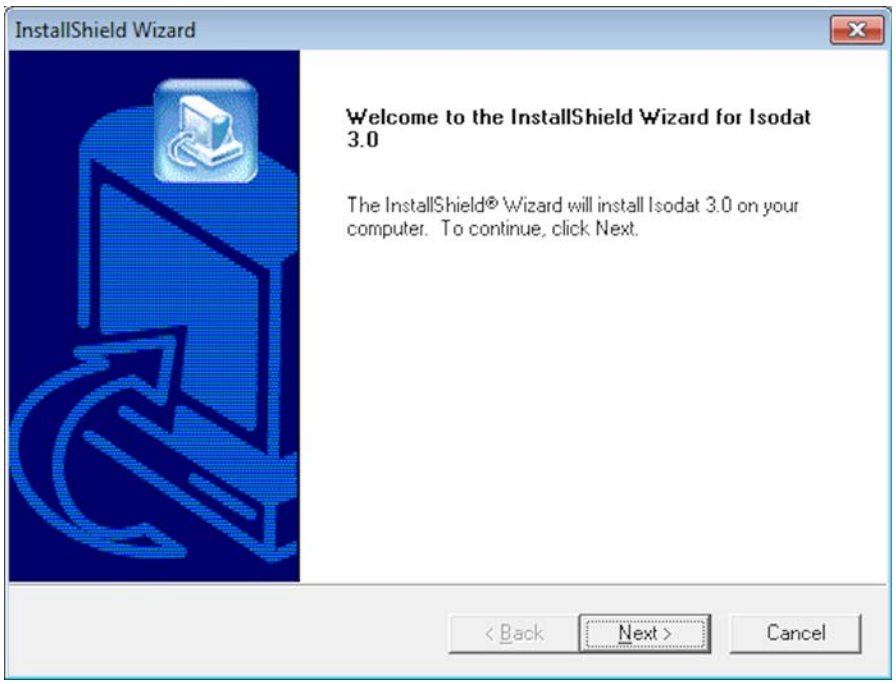

Figure 2-4. Welcome to InstallShield Wizard for Isodat 3.0

11. Carefully read the license agreement dialog. See Figure 2-5.

12. Click **Yes**.

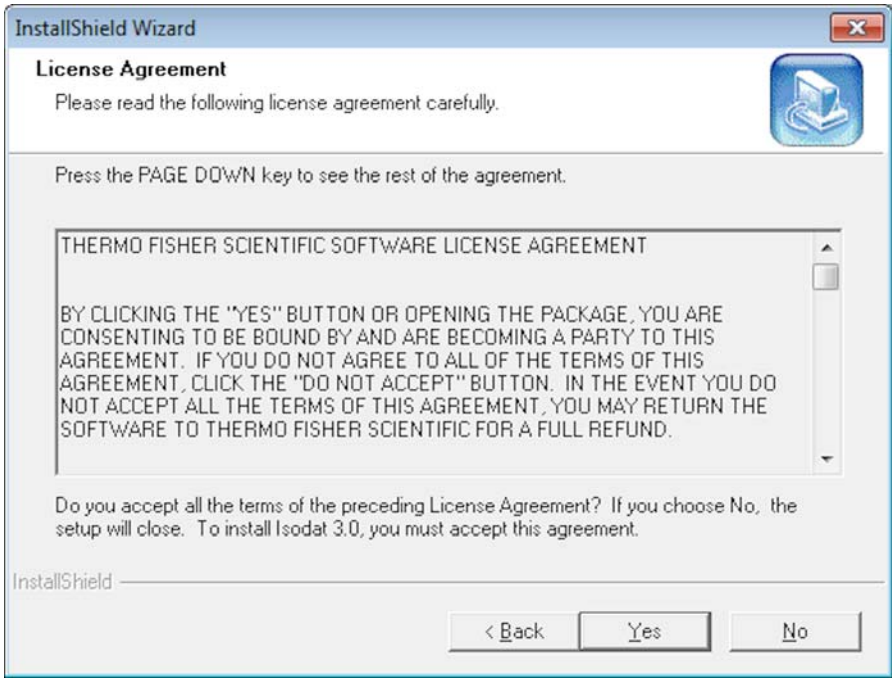

Figure 2-5. License agreement dialog for Isodat 3.0

13. In the Customer Information dialog, enter your **User Name** and your **Company Name**. See Figure 2-6 as an example.

14. Click **Next**.

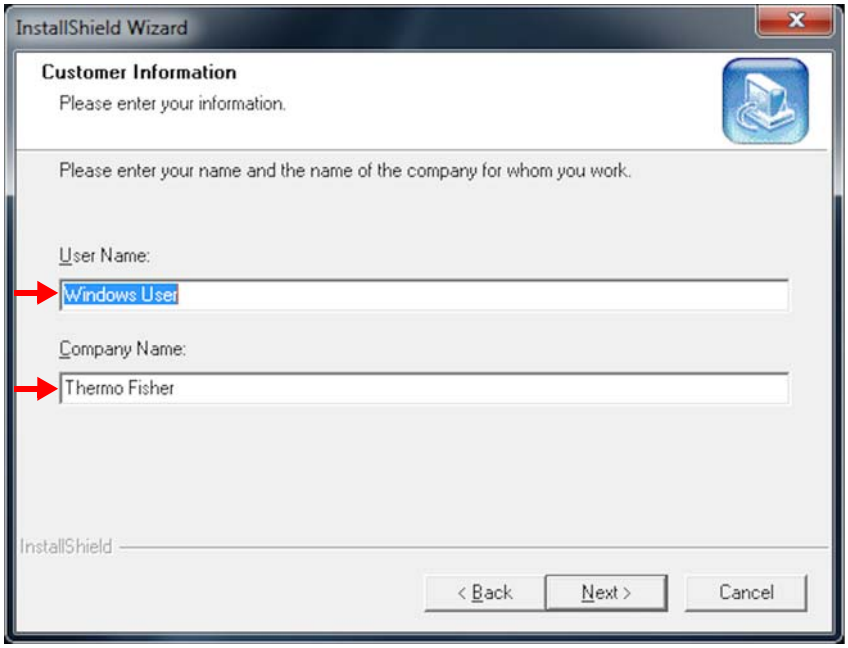

Figure 2-6. Entering customer information

15. In the Select Setup Type dialog, select **Instrument Installation**. See Figure 2-7.

16. Click **Next**.

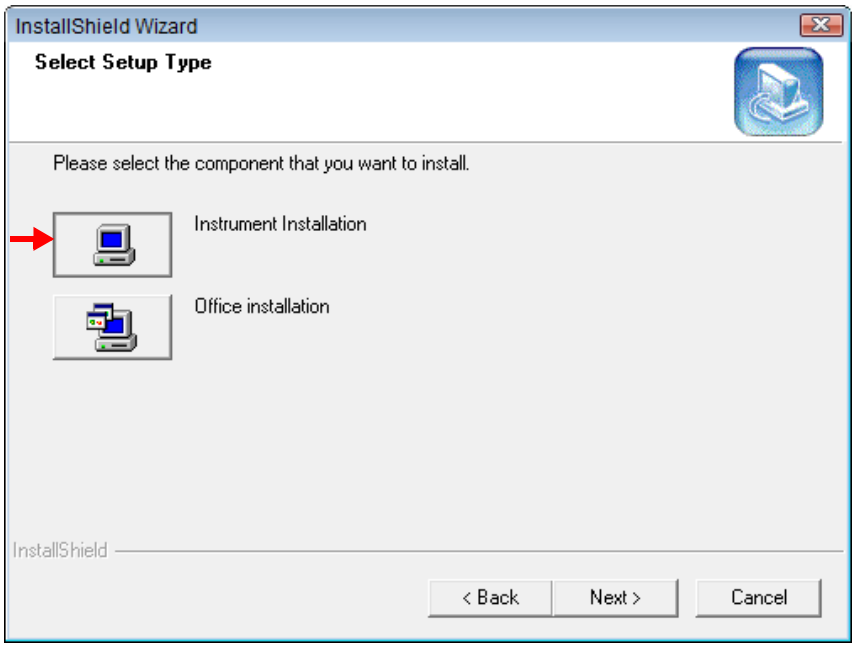

Figure 2-7. Selecting setup type

17. In the Installed Interfaces dialog, select **Fiber Line Interface**. See Figure 2-8.

18. Click **Next**.

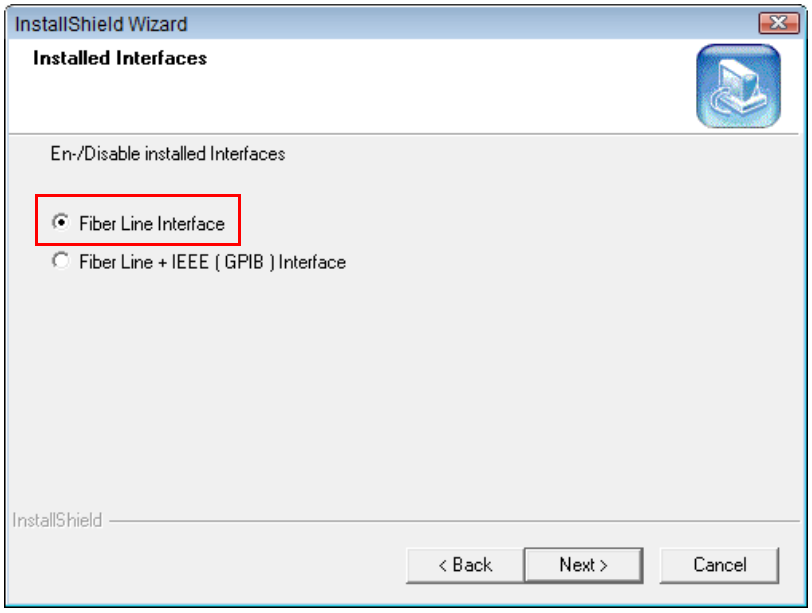

Figure 2-8. Selecting Fiber Line Interface

In the Choose Destination Location dialog, a default path is proposed as destination for the installation folder. See Figure 2-9.

19. Thermo Fisher Scientific recommends accepting it, by clicking **Next**.

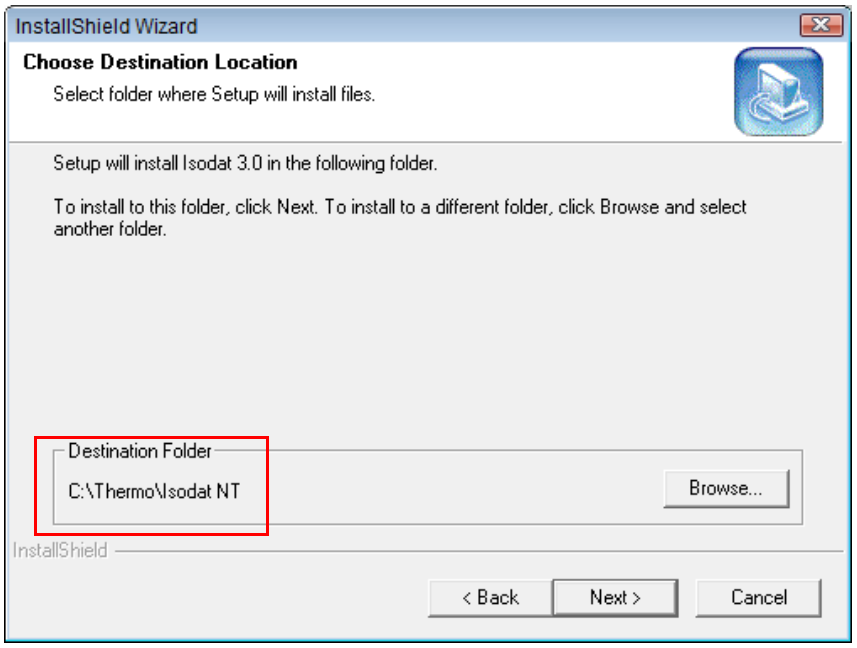

Figure 2-9. Accepting installation folder

You are reminded to assign administrator rights to all Isodat applications **after this installation is finished**. See Figure 2-10.

To assign administrator rights, see Chapter 4, "Assigning Administrator Rights to all Isodat Applications."

20. Click **OK**.

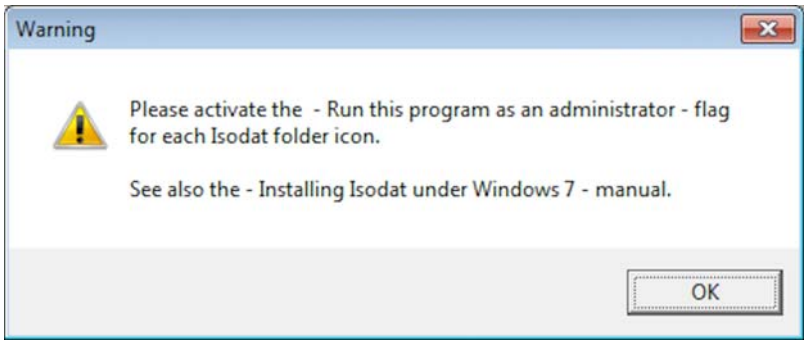

Figure 2-10. Reminder to assign administrator rights

NOTICE

21. In the InstallShield Wizard Complete dialog (see Figure 2-11), select **No, I will restart my computer later**.

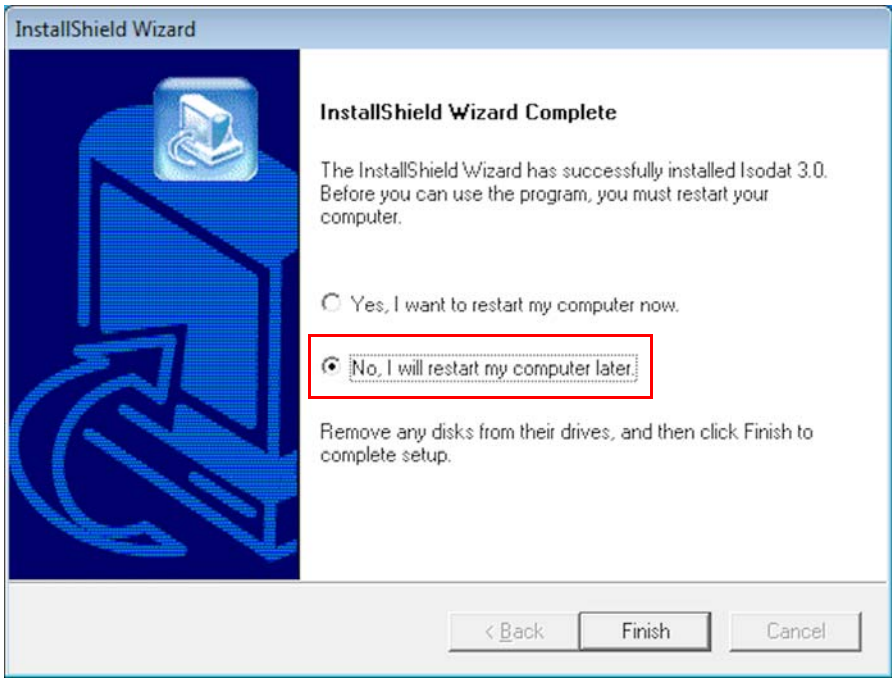

Figure 2-11. Selecting No, I will restart my computer later.

Tip Only in the special case of installing Isodat 3.0.0.83 (or lower):

a. Open the folder C:\Windows\System32\drivers.

b. Delete the obsolete fiber line driver files (see Figure 2-12):

- DELTA99.inf and
- DELTA99.sys.

These driver files may cause Windows blue screens if installed. This may happen automatically after the computer is restarted. Therefore, they must be deleted before restarting the computer.

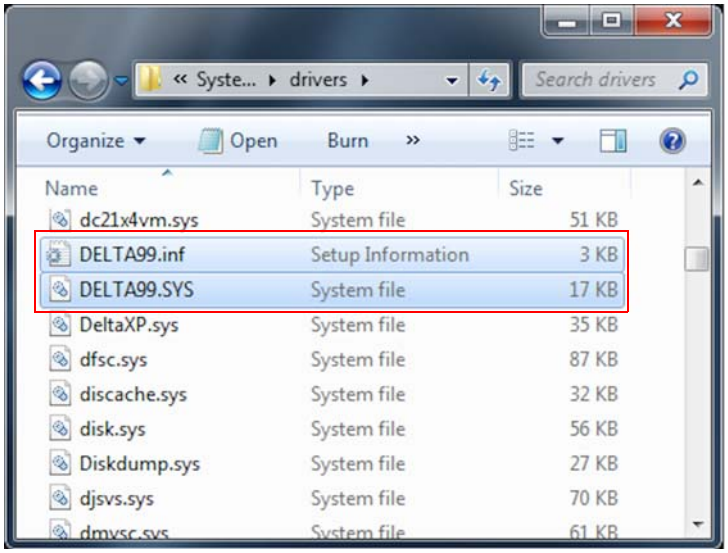

Figure 2-12. Deleting obsolete fiber line driver files

Isodat 3.0 has been successfully installed.

⚠ 22. Proceed with Chapter 3, "Installing Thermo Foundation via Isodat Service Pack."

3

Installing Thermo Foundation via Isodat Service Pack

Contents

- Introduction on page 3-2
- Installation Procedure on page 3-3

Introduction

With Isodat 3.0 and the Isodat Service Pack 3.0.*.*, the software drivers for the Thermo Foundation 2.2 are made available.

Tip Already existing installations of Thermo Foundation 2.1 that are used to operate Accela™ AS systems are tolerated during installation of the new driver and can still be used after installation.

Table 3-1 lists the Xcalibur and Thermo Foundation versions as well as the supported software drivers for the peripherals for each version. Surveyor AS and Surveyor MS Pump are only available for Windows XP operating system.

Table 3-1. Supported drivers for Xcalibur and Thermo Foundation

Software version	Supported drivers
Xcalibur 1.4[a]	• AS 3000
Thermo Foundation 2.1	• Accela AS • Accela Pump 600 • Surveyor AS • Surveyor MS Pump
Thermo Foundation 2.2	• Accela AS • Accela Pump 600 • Surveyor AS • Surveyor MS Pump • AS 1310 • AS 3000 • TriPlus AS • TriPlus RSH • Trace GC • TRACE 1310

[a] Surveyor AS and Surveyor MS pump cannot be run under Windows 7.

Installation Procedure

Tip Thermo Fisher Scientific recommends not to install any drivers that will not be used.

NOTICE

Xcalibur within Isodat is not an independent full version of Xcalibur, but only an implementation of Xcalibur device drivers.

It must be installed via the Isodat Service Pack. Never install it via any Xcalibur setup file.

Install it only if required for device control. These devices are marked by a red Xcal in their Isodat icon:

⚠ The installation comprises two consecutive runs of the Isodat Service Pack 3.0.*.*:

a. **First** run to install **Thermo Foundation**

b. **Second** run to install **LC devices and/or GC devices**

❖ **To install Thermo Foundation via Isodat Service Pack**

1. Make sure that Isodat 3.0 has already been installed on your computer. See Chapter 2, “Installing Isodat 3.0.”

2. Open your file browser:

   a. On your USB flash drive, navigate to the folder **Service Pack**. See Figure 3-1.

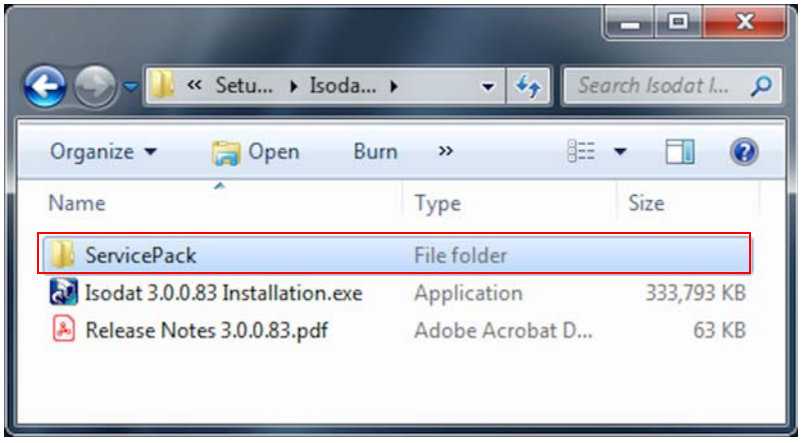

Figure 3-1. Navigating to folder Service Pack

   b. Open the folder Service Pack.

      Find the installation file **Isodat Service Pack 3.0.*.*.exe** therein. See Figure 3-2.

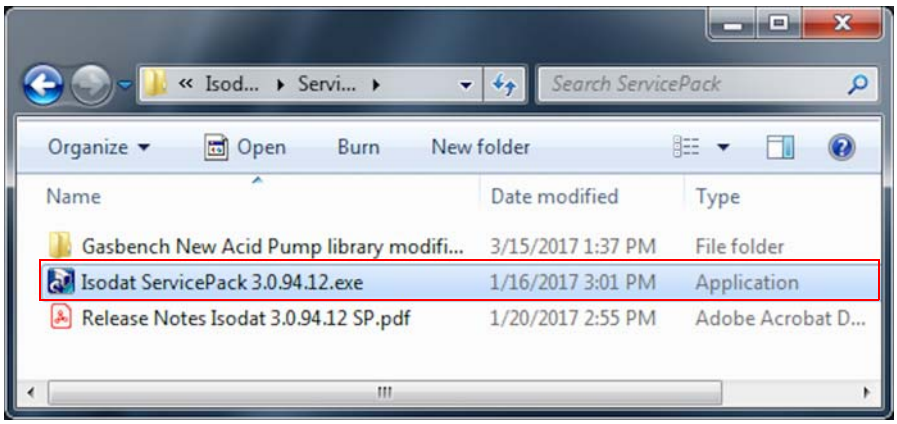

Figure 3-2. Installation file Isodat Service Pack 3.0.*.*.exe in folder Service Pack

c. Right-click this installation file **Isodat Service Pack 3.0.*.*.exe**.

d. From the context menu, select **Run as administrator**. See Figure 3-3.

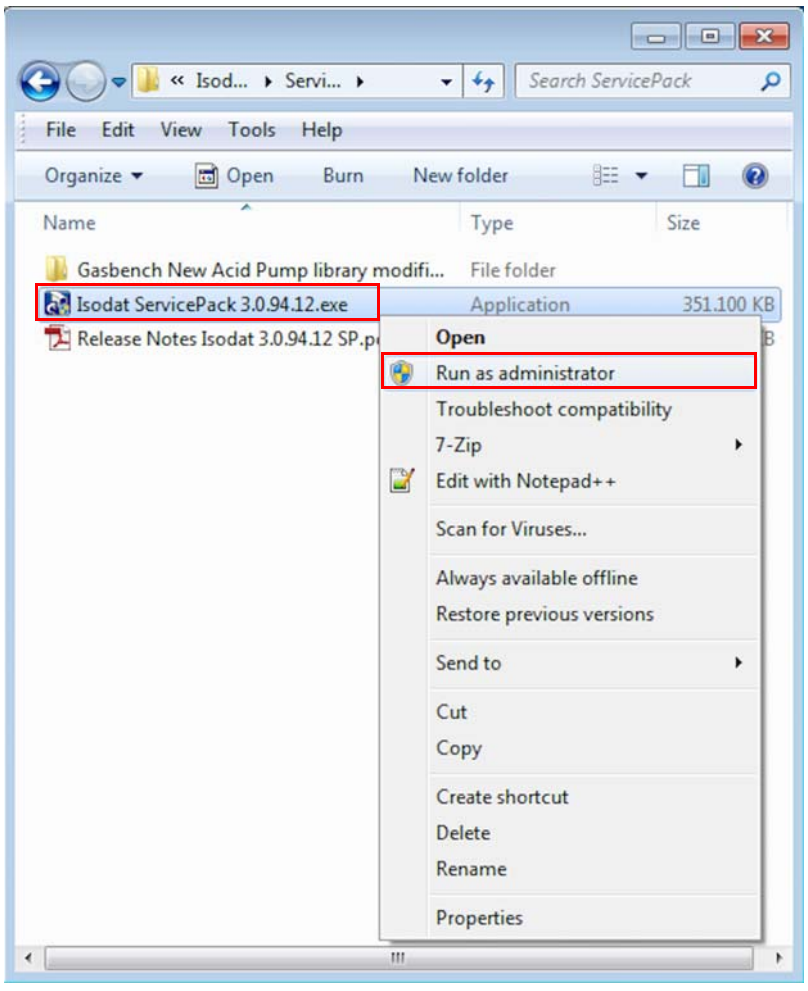

Figure 3-3. Running Isodat Service Pack file for Thermo Foundation

3. If the User Account Control dialog appears with "Do you want to allow the following program from an unknown publisher to make changes to this computer?", click **Yes**.
4. In the Installation Service Pack preparation dialog, select **Proceed with installation**. See Figure 3-4.
5. Click **Next**.

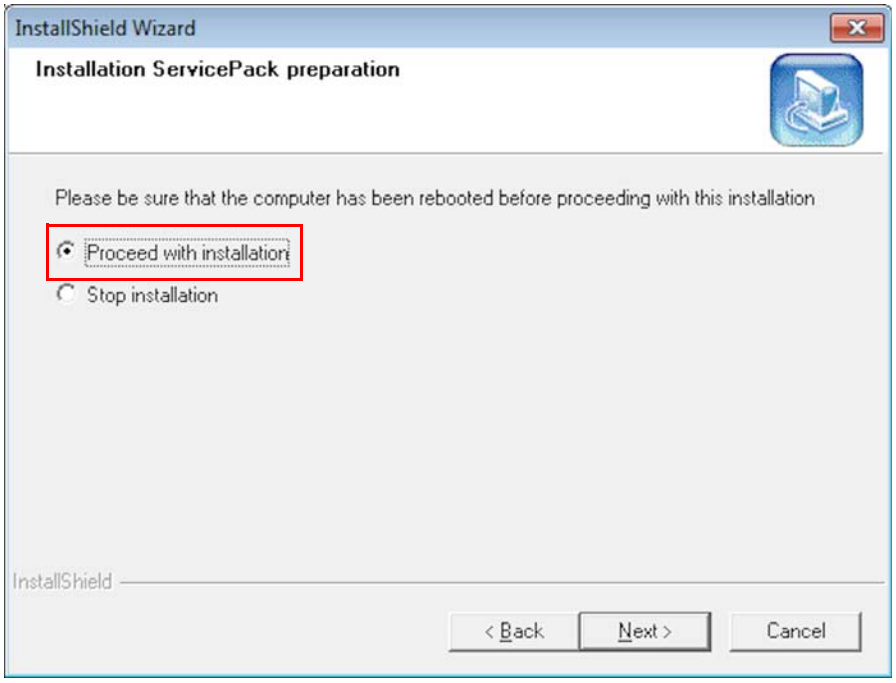

Figure 3-4. Proceed with installation - first time

NOTICE

If the installation of the Service Pack was started without administrator rights, select **Restart with administrator rights**. Click **Next** to stop the installation. Start it again with administrator rights.

6. Also in the Installation under Windows 7 dialog, select **Proceed with installation**. See Figure 3-5.
7. Click **Next**.

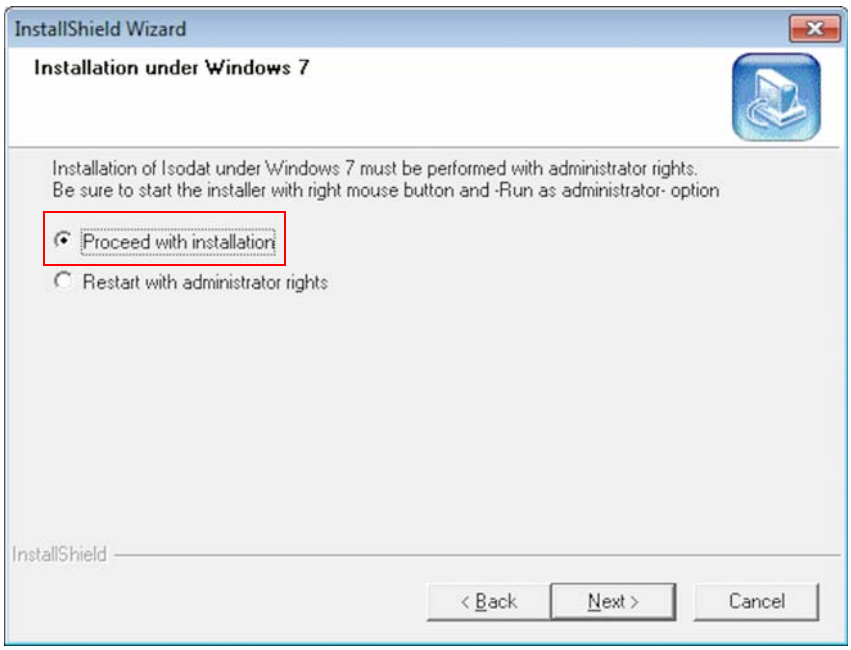

Figure 3-5. Proceed with installation - second time

8. In the Isodat and Foundation dialog, select **Foundation 2.0**[1]. See Figure 3-6.

9. Click **Next**.

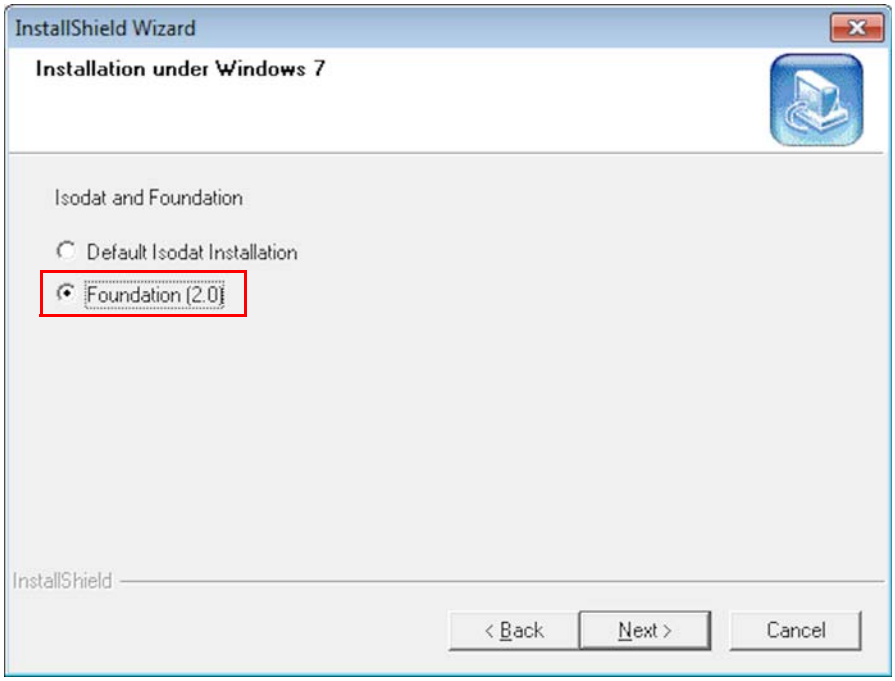

Figure 3-6. Selecting Foundation 2.0

[1] If you are sure that you will not need any GC/LC device drivers (with a Dual Inlet system, for example), you can select "Default Isodat Installation" in Figure 3-6 instead. You could even install the Thermo Foundation on a later occasion, by running the installation procedure described in this chapter anew.

10. In the Welcome to the InstallShield Wizard for Isodat Service Pack dialog, click **Next**. See Figure 3-7.

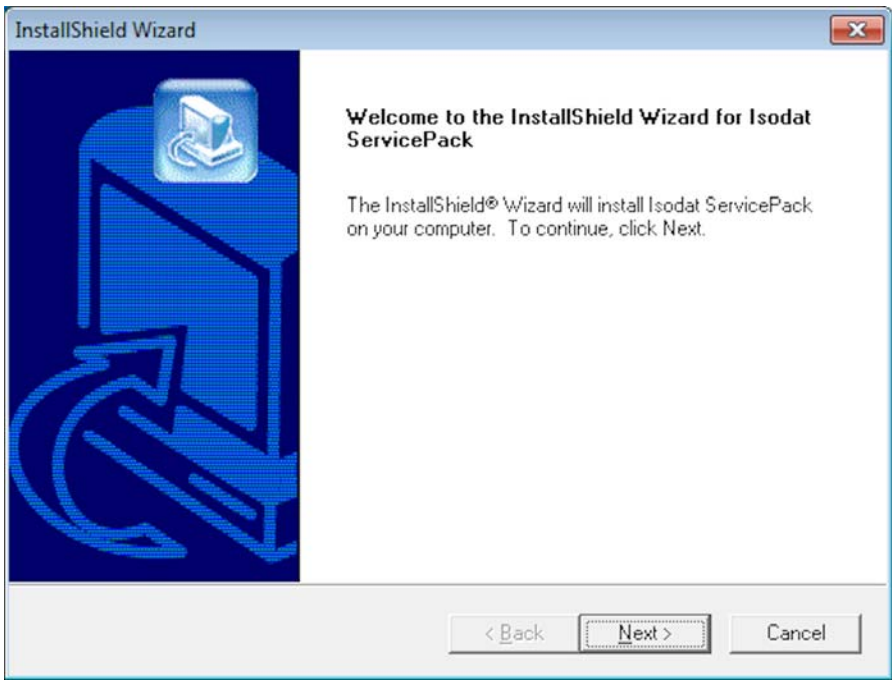

Figure 3-7. Welcome to InstallShield Wizard for Isodat Service Pack

11. In the Information dialog telling you that Foundation 2.0 will be installed now (see Figure 3-8):

    a. Read the information carefully.

       To install additional LC and/or GC devices, see Chapter 6, "Installing LC and/or GC Devices via Isodat Service Pack."

    b. Click **OK**.

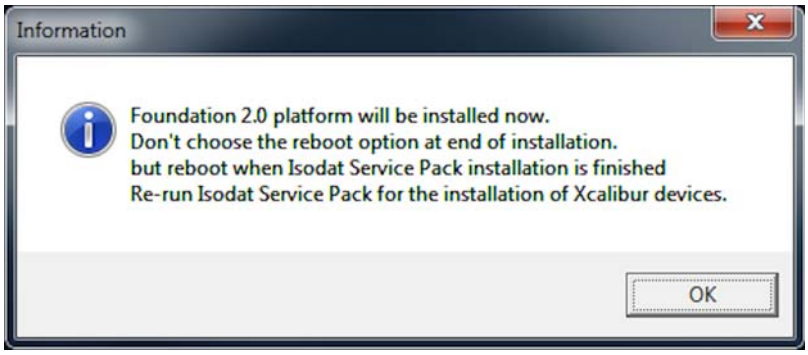

Figure 3-8. Foundation 2.0 will be installed

12. In the Welcome to Thermo Foundation 2.0 dialog, click **Next**. See Figure 3-9.

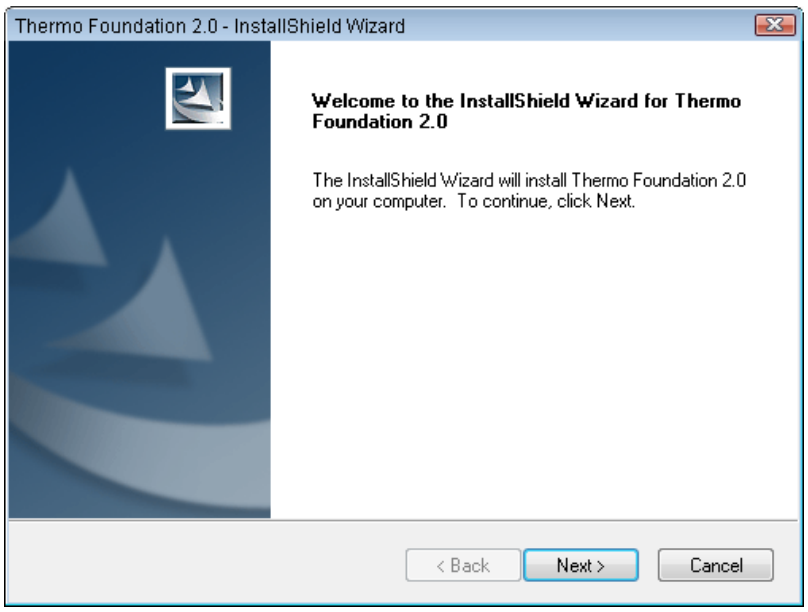

Figure 3-9. Welcome to Thermo Foundation 2.0 dialog

13. In the License Agreement for Thermo Foundation 2.0 dialog (see Figure 3-10):
    a. Read the license agreement carefully.
    b. Select **I accept the terms of the license agreement**.
    c. Click **Next**.

Figure 3-10. License Agreement for Thermo Foundation 2.0 dialog

14. In the Customer Information for Thermo Foundation 2.0 dialog, enter **User Name** and **Company Name**. See Figure 3-11 as an example.

15. Click **Next**.

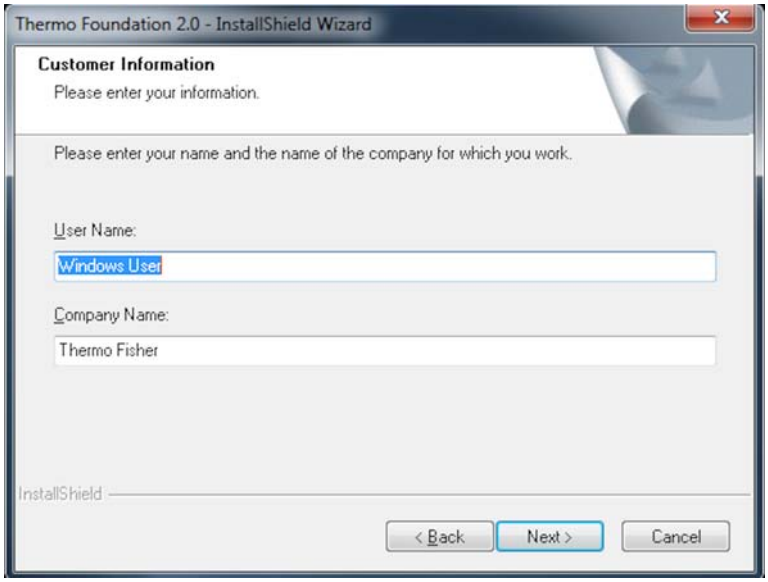

Figure 3-11. Customer Information for Thermo Foundation 2.0 dialog

16. In the Choose Destination Location dialog (see Figure 3-12):

    a. Click **Next** if you want to accept the proposed destination folder (recommended) or:

    b. Click **Change** if you want to change the proposed destination folder.

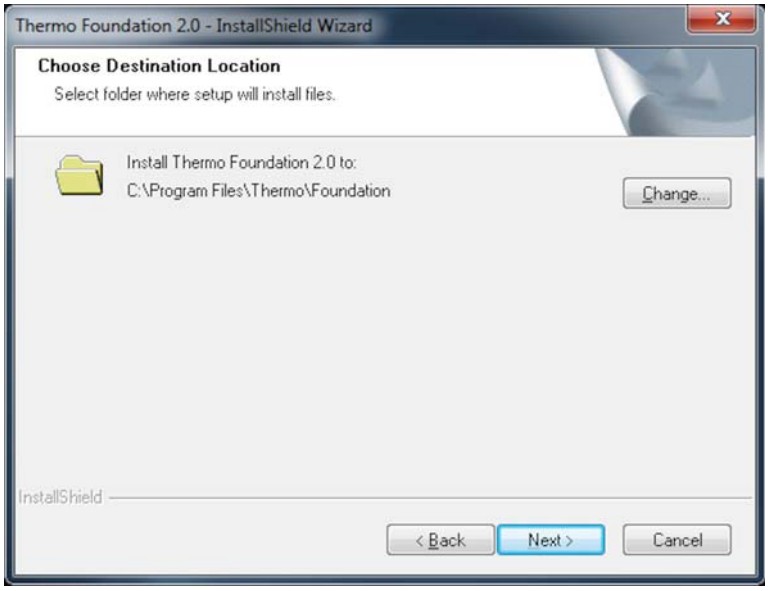

Figure 3-12. Selecting folder location for Thermo Foundation 2.0

In the latter case, in the Choose Folder dialog (see Figure 3-13), select the folder of your choice. Click **OK**.

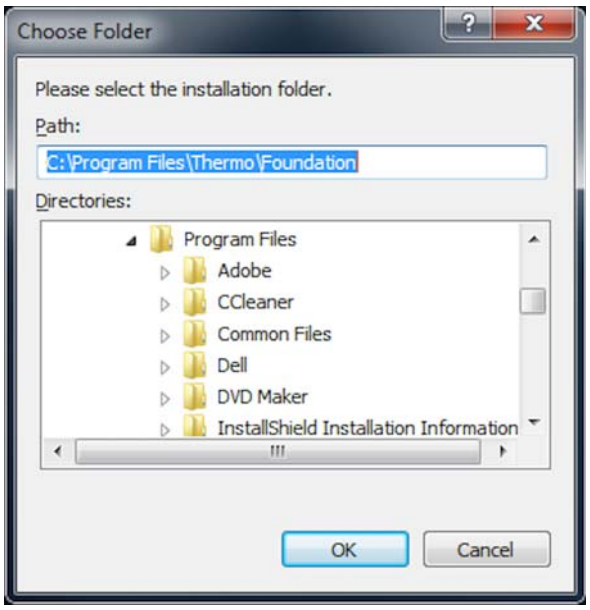

Figure 3-13. Choose Folder dialog

17. In the Ready to install the Program dialog, click **Install**. See Figure 3-14.

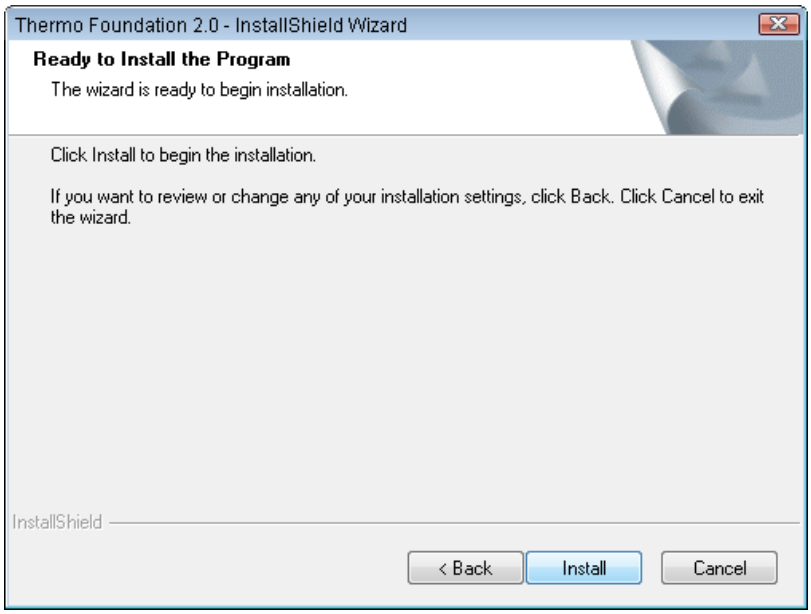

Figure 3-14. Ready to Install the Program dialog

18. In the Installation Qualification dialog (see Figure 3-15):
    a. Click **Yes**, if you want to view an installation report, or:
    b. Click **No** to proceed.

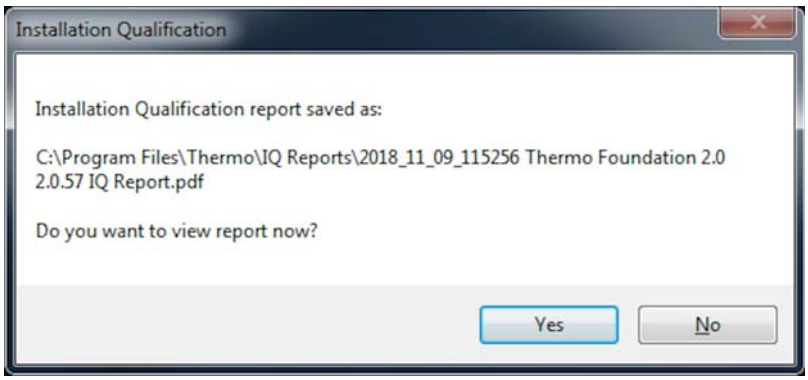

Figure 3-15. Installation Qualification dialog

NOTICE

19. In the InstallShield Wizard Complete dialog, select **No, I will restart my computer later**. See Figure 3-16.

20. Click **Finish**.

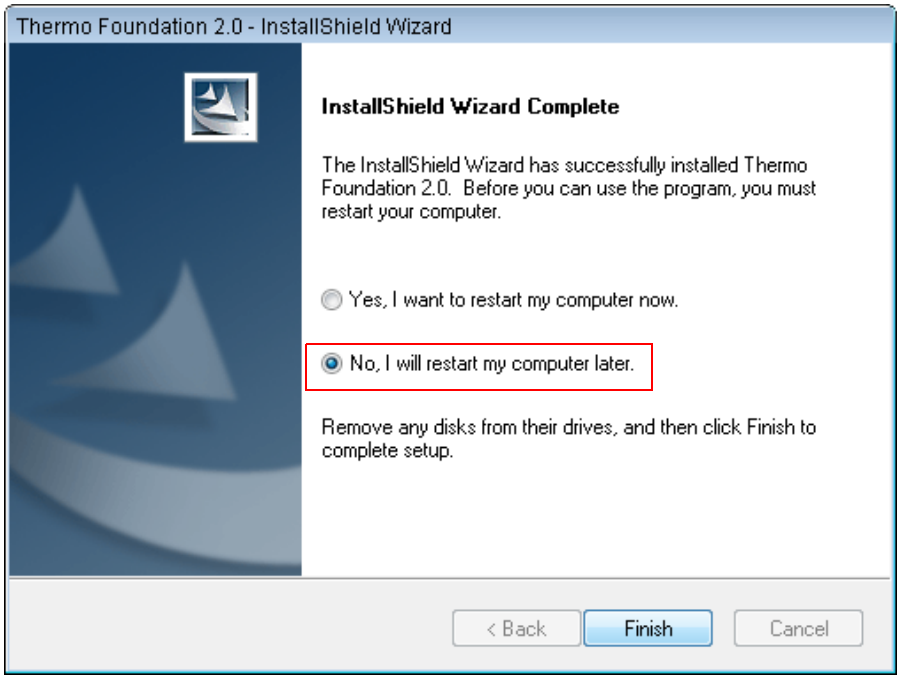

Figure 3-16. Selecting No, I will restart my computer later

You are informed that the Isodat Service Pack has been installed. See Figure 3-17.

21. Click **Finish**.

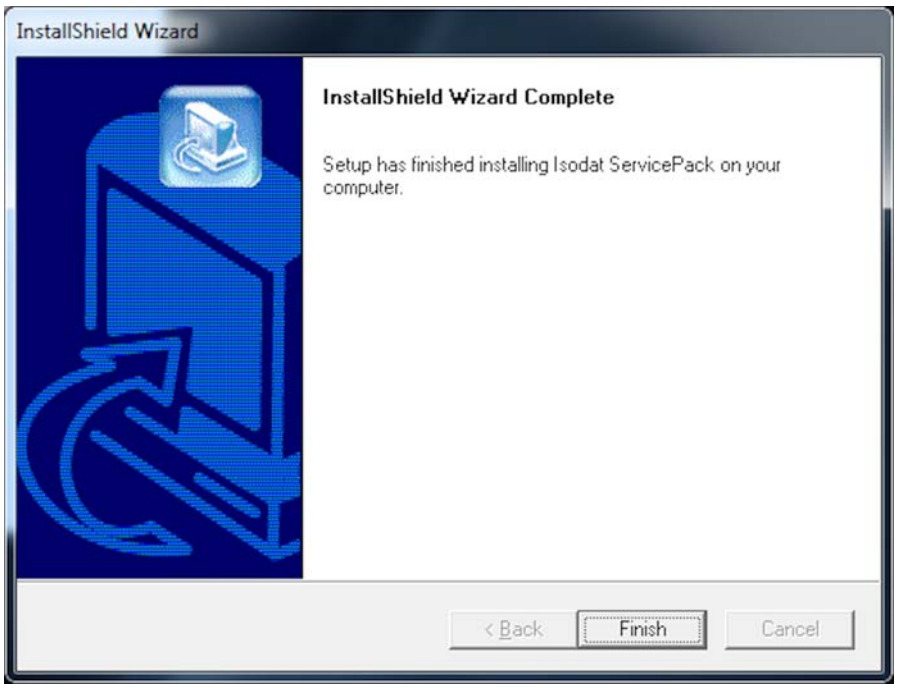

Figure 3-17. Installation of Isodat Service Pack 3.0.*.* finished

You are informed that the driver platform has been modified. See Figure 3-18.

22. Check your Isodat configurations and remove those which use unsupported drivers.

23. Click **OK**.

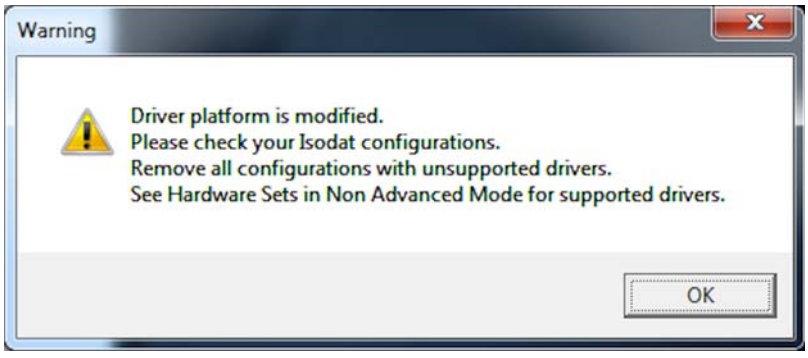

Figure 3-18. Driver platform modified message

The installation of the Thermo Foundation is finished.

24. Restart your computer for the changes to take effect.

25. If you want to install GC devices and/or LC devices, proceed with Chapter 6, "Installing LC and/or GC Devices via Isodat Service Pack."

4

Assigning Administrator Rights to all Isodat Applications

⚠ Under Windows 7, all Isodat applications, with the exception of Isodat Help, must be run with administrator rights.

During the installation of Isodat 3.0 or the Isodat Service Pack you are reminded to assign administrator rights to these Isodat applications.

❖ **To assign administrator rights to all Isodat applications**

1. On your desktop, double-click the **Isodat 3.0** icon.

   The folder Isodat 3.0 opens in your file browser showing all Isodat applications. See Figure 4-1.

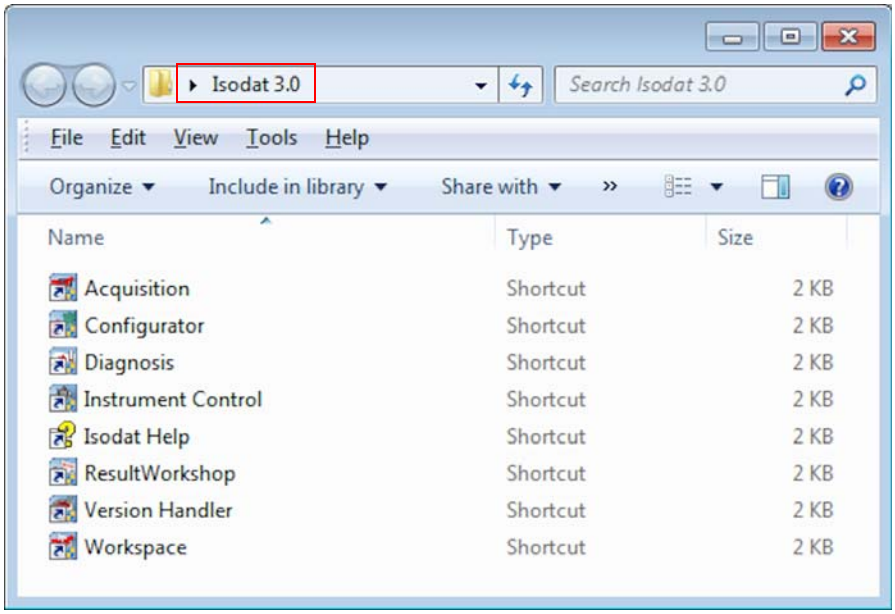

Figure 4-1. All Isodat applications

2. Right-click the first Isodat application (**Acquisition**, for example).
3. From the context menu, select **Properties**. See Figure 4-2.

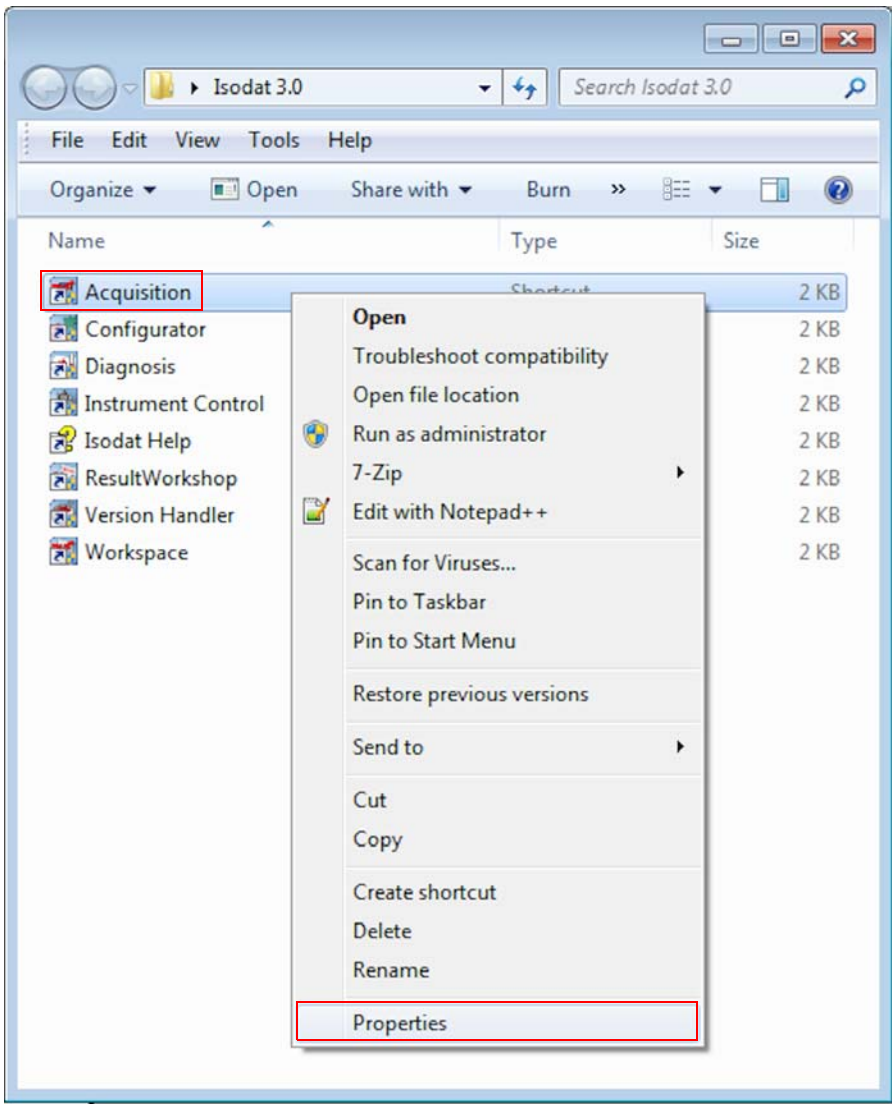

Figure 4-2. Properties of the first Isodat application

4. In the Acquisition Properties dialog:

   a. Click the **Compatibility** tab. See Figure 4-3.

   b. At **Privilege Level**, mark the check box **Run this program as an administrator**.

   c. Click **Apply** and then **OK**.

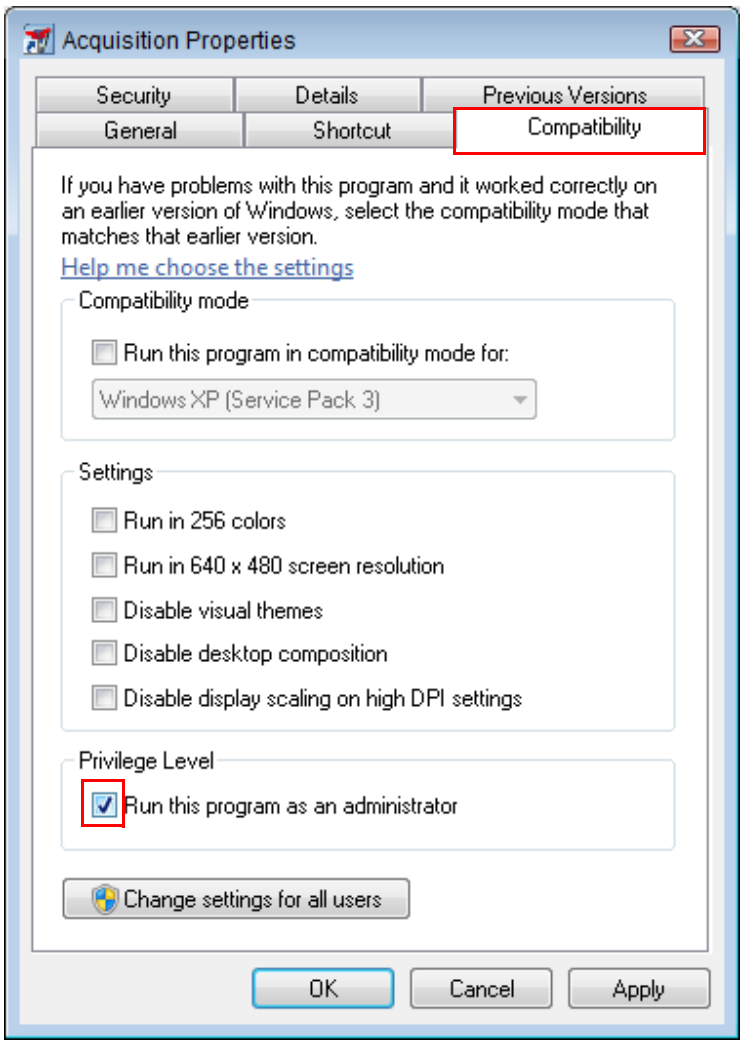

Figure 4-3. Marking check box Run this program as an administrator

5. Repeat step 2 to step 4 for all remaining applications in your Isodat 3.0 folder, with the exception of Isodat Help.

5

Upgrading the Isodat Service Pack

Contents

- Upgrade Procedure on page 5-2
- Bug Fix for Isodat Service Pack Version 3.0.88.1 on page 5-3

Upgrade Procedure

❖ **To upgrade the Isodat Service Pack**

1. To check the version of the Isodat Service Pack, open the folder **Isodat Installation\ServicePack** on your USB flash drive.

⚠ If a higher version than the installed Isodat version is available install the Service Pack as described in this chapter.

2. In this case, right-click the file **Isodat Service Pack 3.0.*.*.exe**.
3. From the context menu, select **Run as administrator**.
4. Follow the instructions until the Isodat and Foundation dialog appears.

NOTICE

5. Select **Default Isodat Installation**. See Figure 5-1.

   Required Xcalibur components need to be installed later in the installation procedure:

   See Chapter 3, “Installing Thermo Foundation via Isodat Service Pack.”

   See Chapter 6, “Installing LC and/or GC Devices via Isodat Service Pack.”

6. Click **Next**.

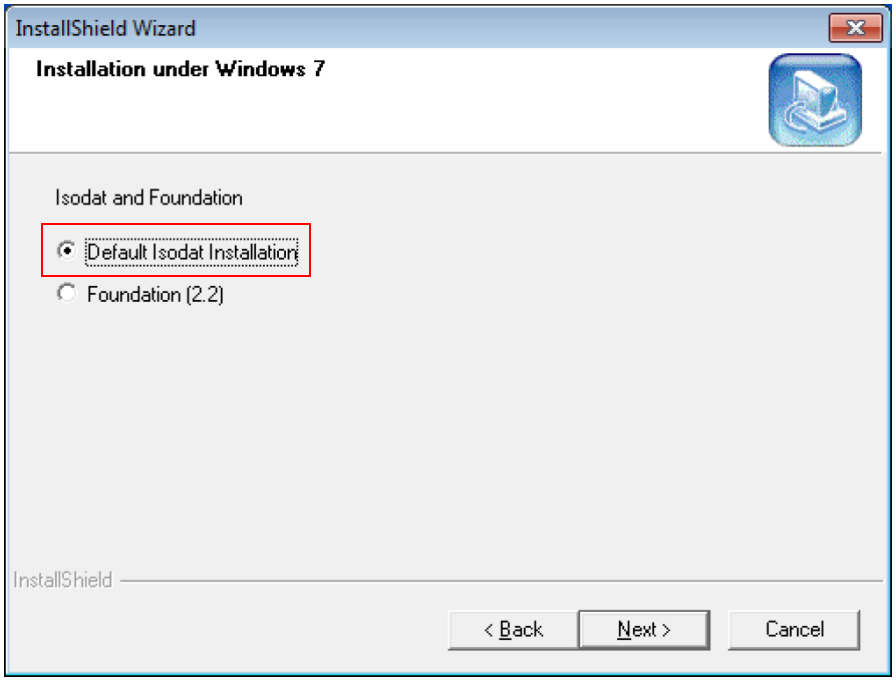

Figure 5-1. Selecting Default Isodat Installation

7. Finish the update of the Isodat Service Pack.
8. Restart your computer for the changes to take effect.

Bug Fix for Isodat Service Pack Version 3.0.88.1

⚠ Only if the Isodat Service Pack version 3.0.88.1 has been installed, a bug must be fixed at this point. In case of a different Isodat Service Pack version, skip this section.

The bug causes missing Xcalibur devices entries in the File New menu of Isodat Acquisition. As a consequence, methods cannot be created. As workaround, the Isodat GC devices must be reinstalled at this point.

❖ **To fix the bug**

1. On your USB flash drive, open the folder Isodat Installation\ServicePack.
2. Right-click the file **Isodat ServicePack 3.0.88.1.exe**.
3. On the context menu, click **Run as administrator**.
4. Follow the instructions until the dialog box Isodat and Foundation appears. See Figure 5-2.
5. Select **Foundation 2.2**.
6. Click **Next**.

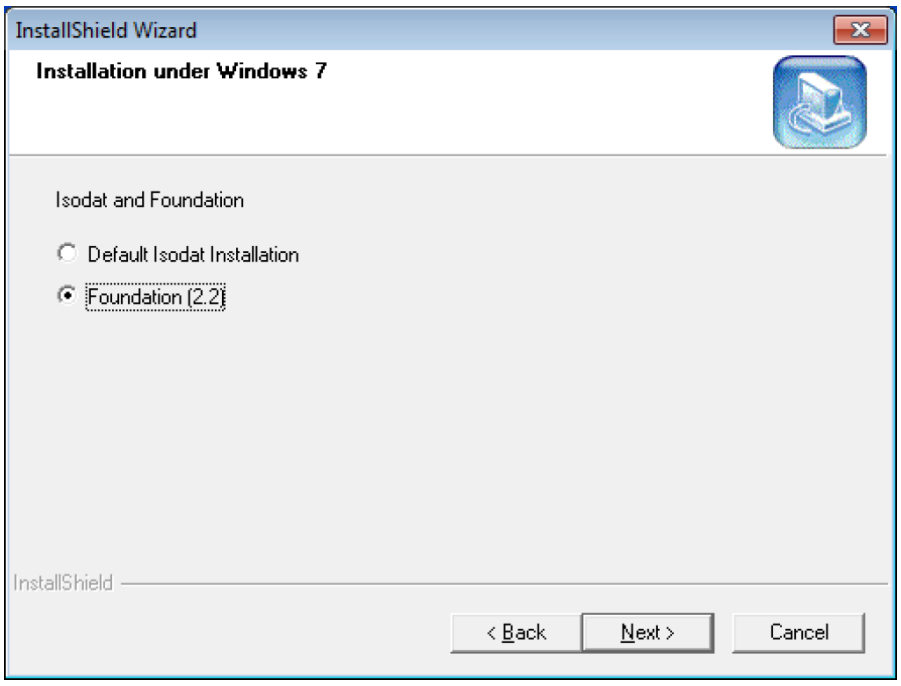

Figure 5-2. Selecting Foundation 2.2

7. Follow the instructions until the dialog box Install Foundation 2.2 Devices appears. See Figure 5-3.
8. Select **Isodat GC devices**.
9. Click **Next**.

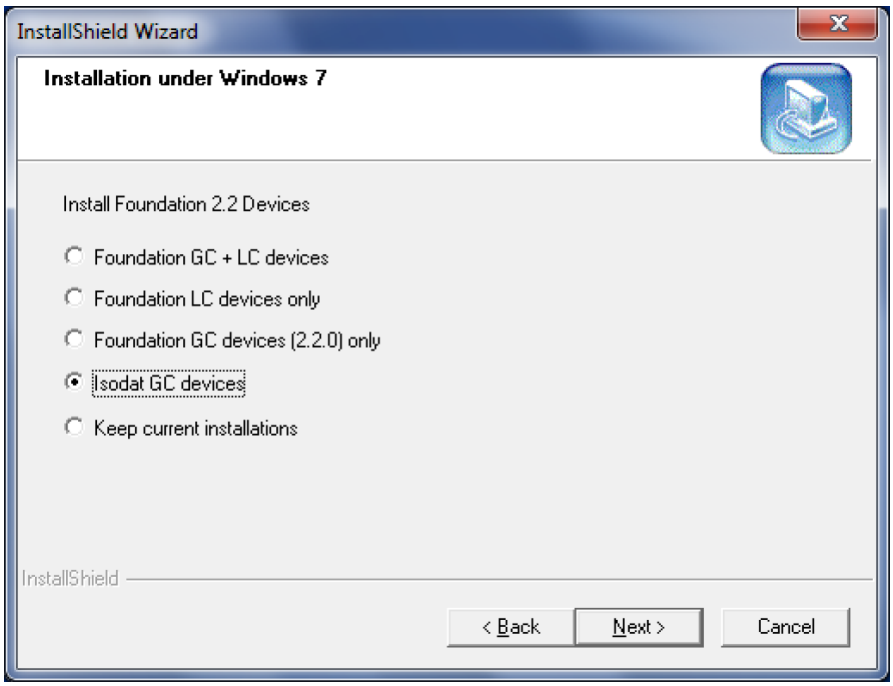

Figure 5-3. Selecting Isodat GC devices

10. Finish the installation of the Isodat Service Pack.
11. Restart your computer for the changes to take effect.

6

Installing LC and/or GC Devices via Isodat Service Pack

After the Thermo Foundation has been installed (see Chapter 3, “Installing Thermo Foundation via Isodat Service Pack.”), the installation procedure of the Isodat Service Pack 3.0.*.* must be started again to install GC devices and/or LC devices.

❖ **To install GC devices and/or LC devices via Isodat Service Pack 3.0.*.***

1. Open your file browser:

   a. On your USB flash drive, navigate to the folder **Service Pack**. See Figure 6-1.

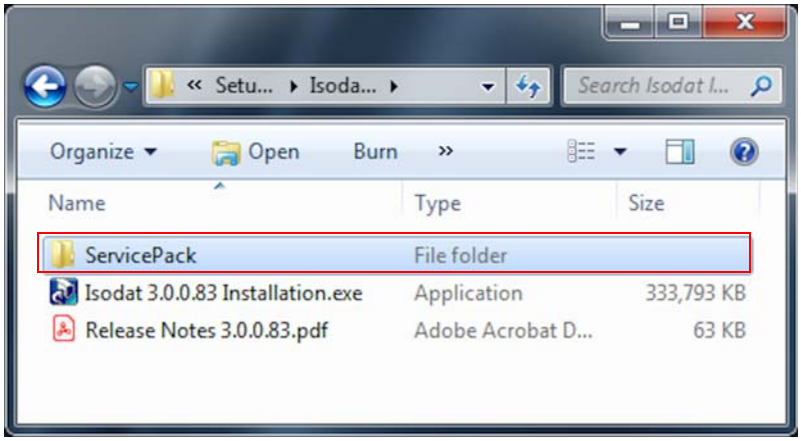

Figure 6-1. Navigating to folder Service Pack

   b. Open the folder Service Pack.

      Find the installation file **Isodat Service Pack 3.0.*.*.exe** therein. See Figure 6-2.

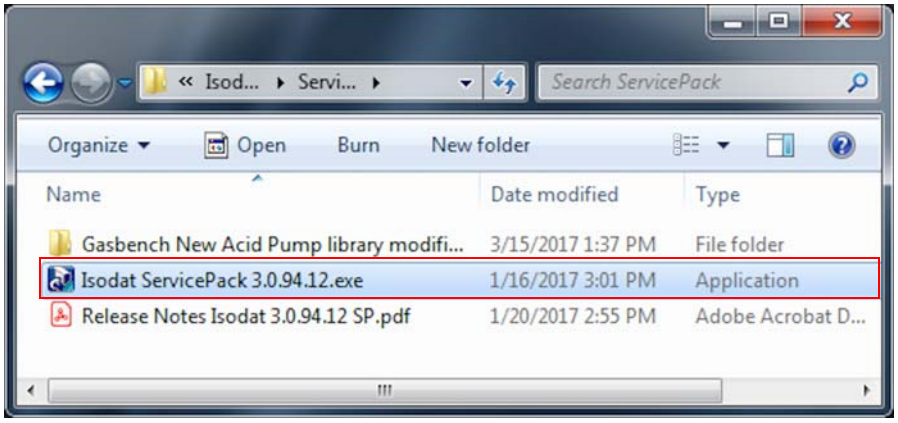

Figure 6-2. Installation file Isodat Service Pack 3.0.*.*.exe in folder Service Pack

   c. Right-click the installation file **Isodat Service Pack 3.0.*.*.exe**.

   d. From the context menu, select **Run as administrator**. See Figure 6-3.

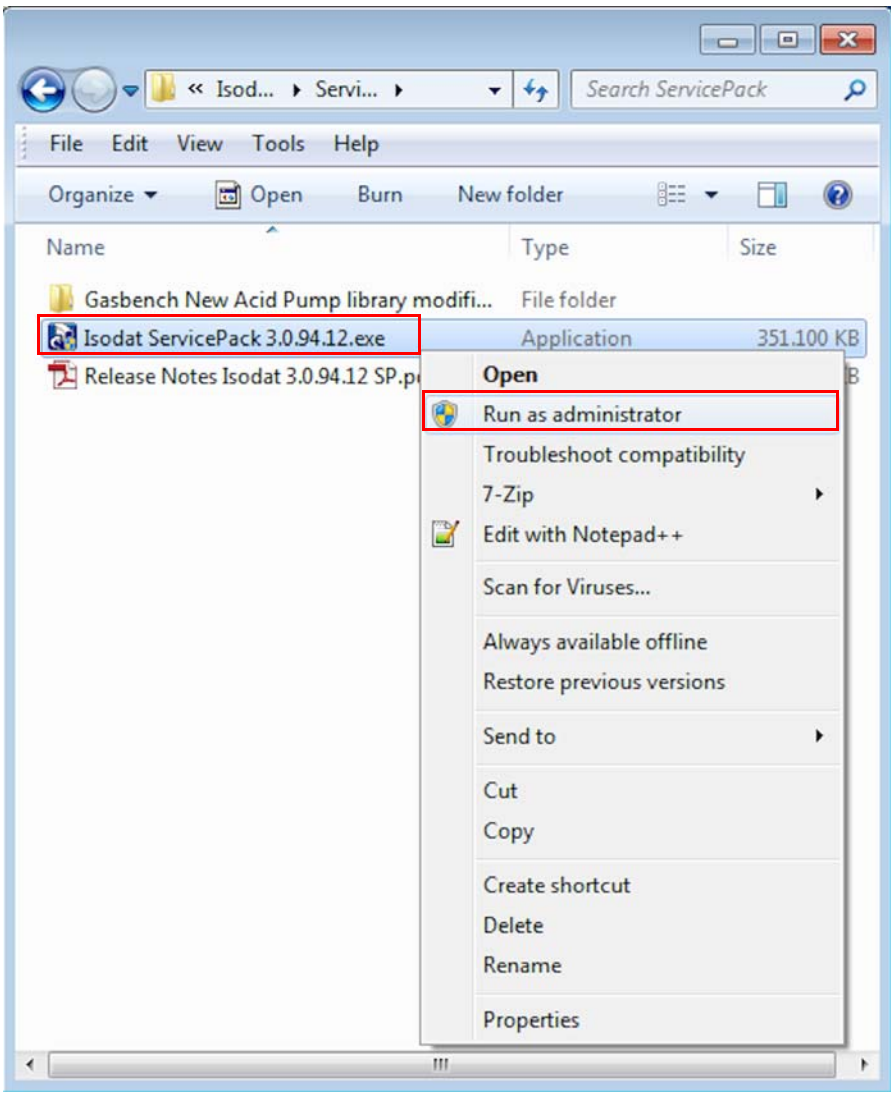

Figure 6-3. Running Isodat Service Pack file for LC/GC devices

2. If the User Account Control dialog appears with "Do you want to allow the following program from an unknown publisher to make changes to this computer?", click **Yes**.

3. In the Installation under Windows 7 dialog, select **Proceed with installation**. See Figure 6-4.

NOTICE

If the setup has been started without administrator rights, select **Restart with administrator rights**. Click **Next** to stop the installation. Start it again with administrator rights.

4. Click **Next**.

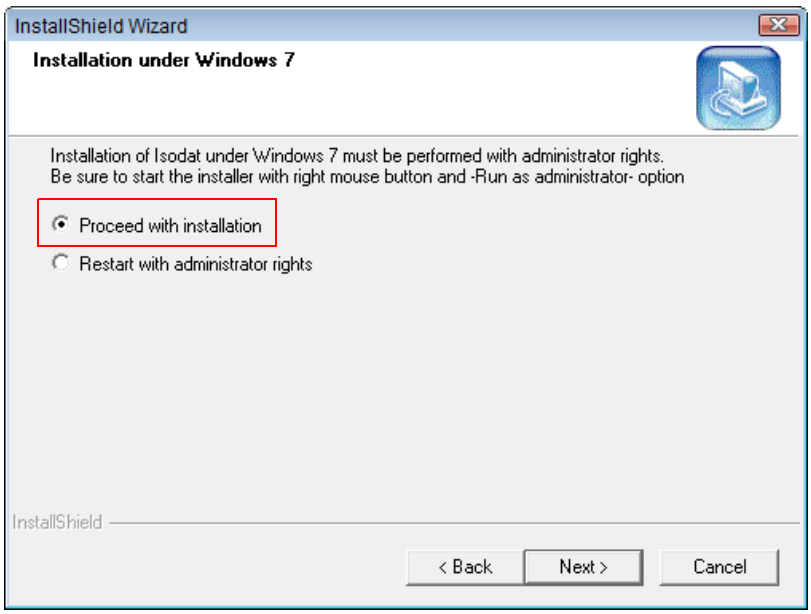

Figure 6-4. Proceed with installation

If TriPlus and Trace GC Ultra where already in use before installing the Isodat Service Pack 3.0.*.*, and the Foundation GC driver should be installed for the first time, be aware that all TriPlus and Trace GC Ultra methods could not be used and read anymore once the Foundation GC drivers are installed.

5. In the Isodat and Foundation dialog, select **Foundation 2.0**. See Figure 6-5.

6. Click **Next**.

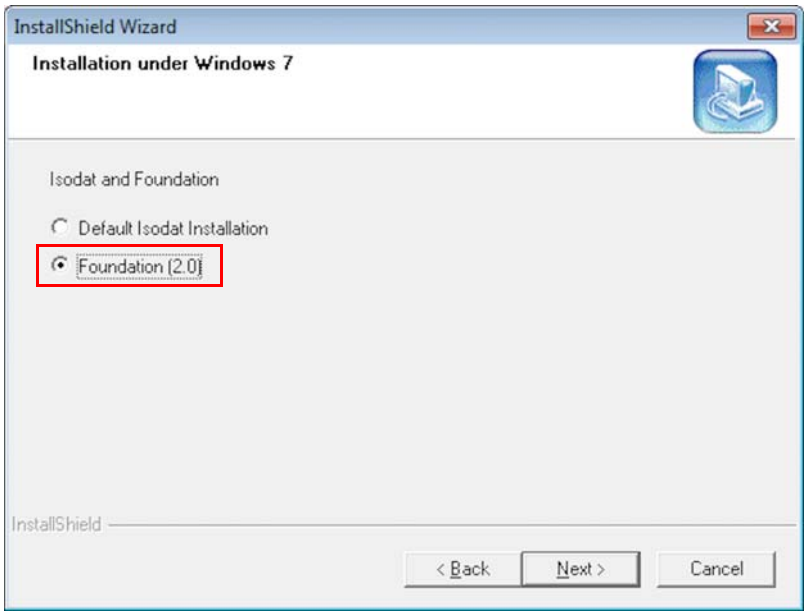

Figure 6-5. Selecting Foundation 2.0

7. In the InstallShield Wizard welcome dialog, click **Next**. See Figure 6-6.

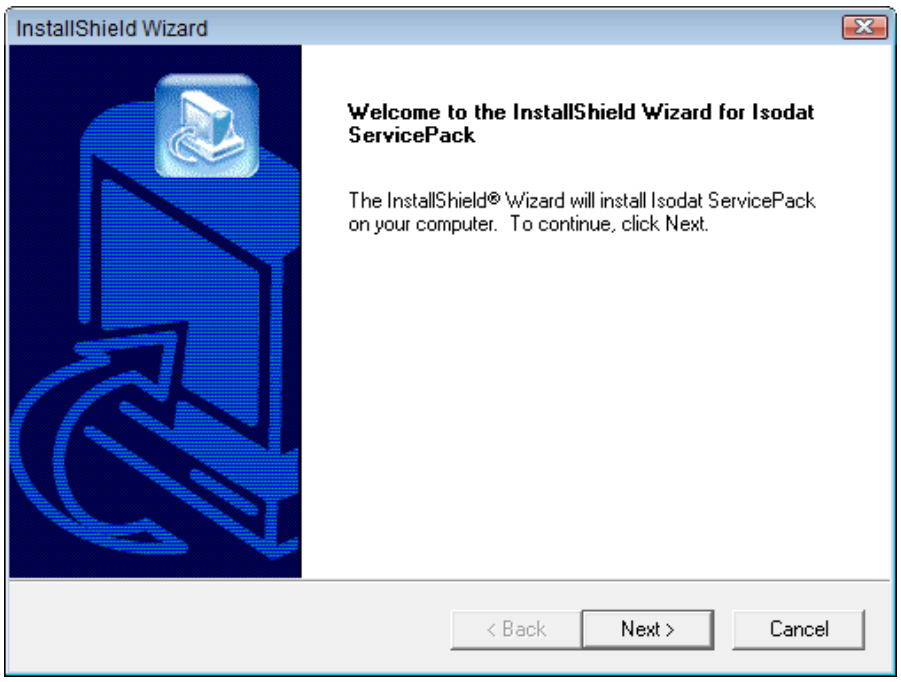

Figure 6-6. Welcome InstallShield Wizard for Isodat Service Pack

8. In the Installation under Windows 7 dialog, select **Foundation GC devices (2.4) only**. See Figure 6-7.

9. Click **Next**.

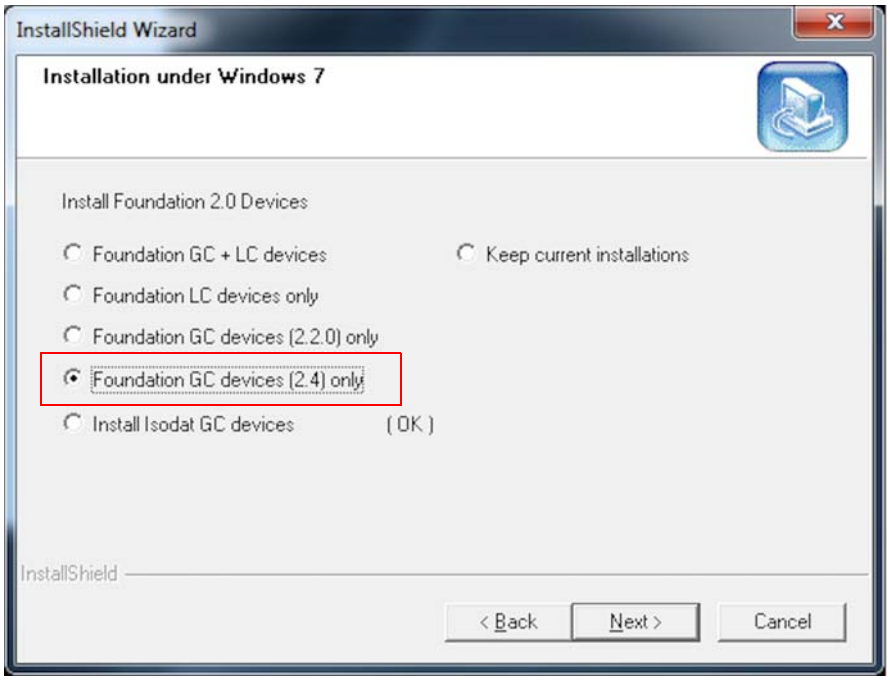

Figure 6-7. Selecting Foundation GC devices (2.4) only

For installing the Foundation **LC** devices, refer to the Xcalibur manuals.

NOTICE

The Trace.ocx drivers of Isodat GC devices and Foundation 2.2 drivers (see Table 3-1) are incompatible and must not be installed at the same time.

The Isodat Service Pack 3.0.*.* installer handles all necessary actions in this case. Thermo Fisher Scientific strictly recommends using the Isodat Service Pack installer to install any Foundation-based device drivers. Do not install these drivers manually.

10. In the Thermo GC Devices 2.4 Setup dialog, click **GC Devices 2.4**. See Figure 6-8.

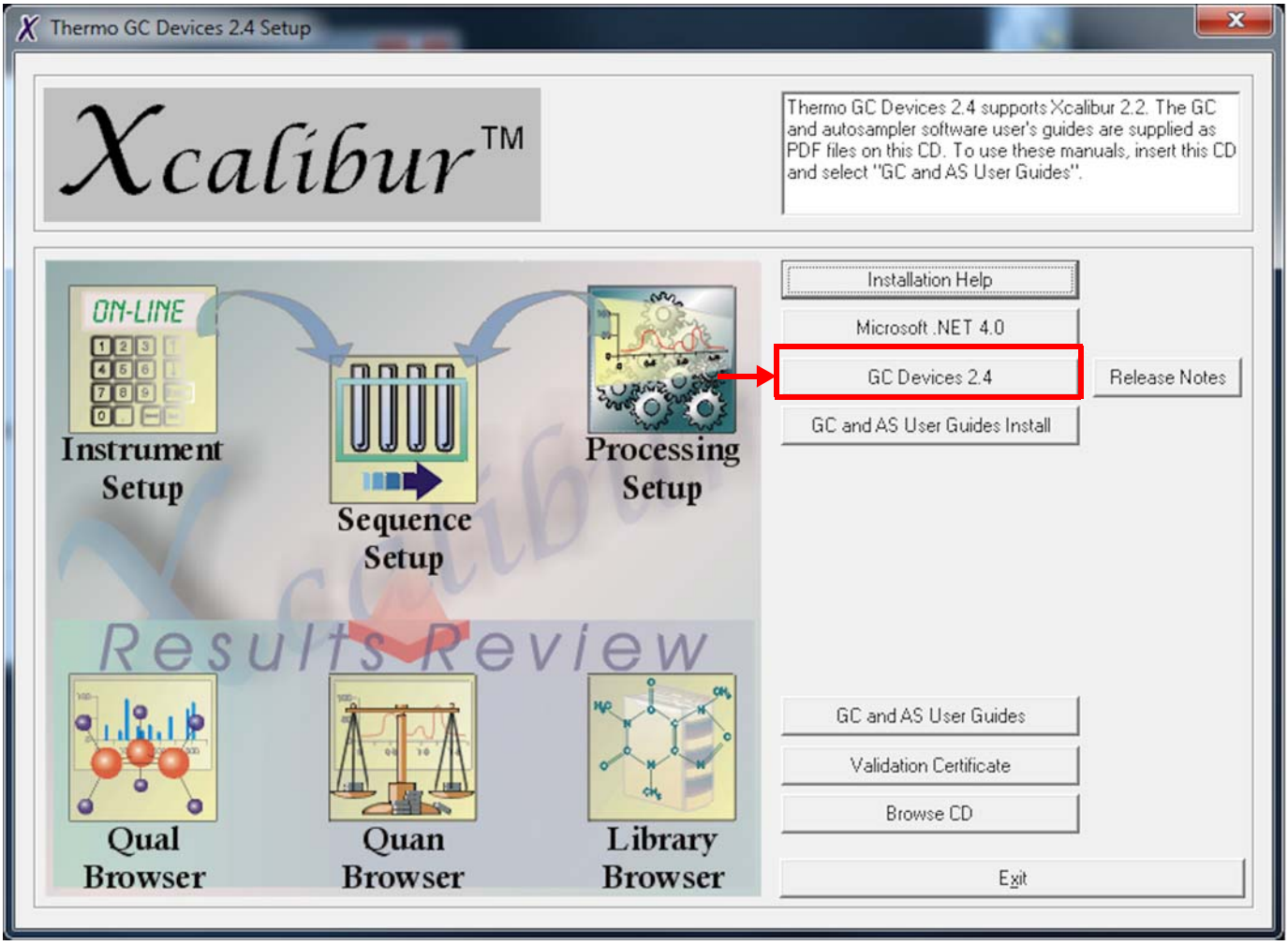

Figure 6-8. Thermo GC Devices 2.4 Setup dialog

11. In the Welcome to the InstallShield Wizard for Thermo GC Devices 2.4 dialog, click **Next**. See Figure 6-9.

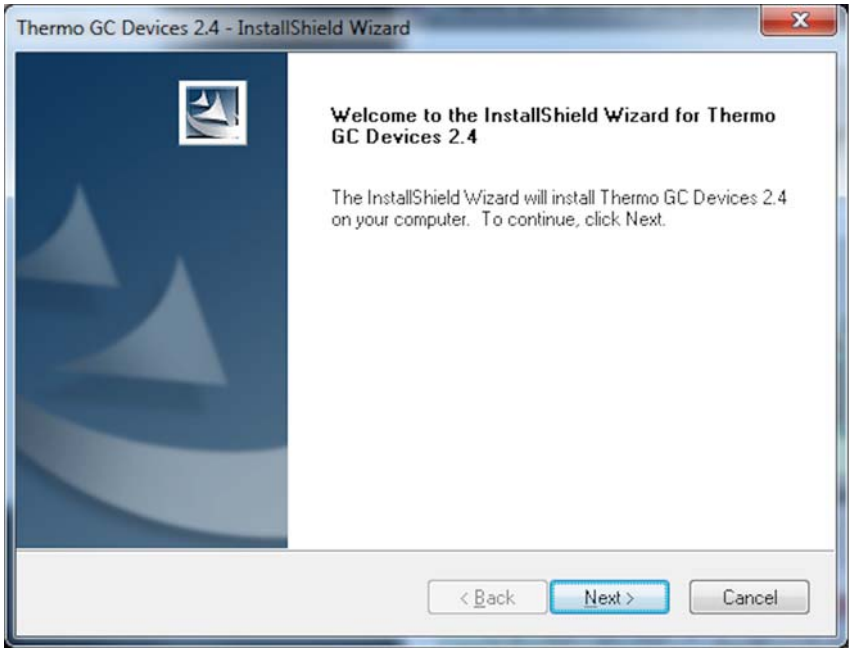

Figure 6-9. Welcome to InstallShield Wizard for Thermo GC Devices 2.4

12. In the License Agreement dialog (see Figure 6-10):

    a. Read the license agreement carefully.

    b. Select **I accept the terms of the license agreement**.

    c. Click **Next**.

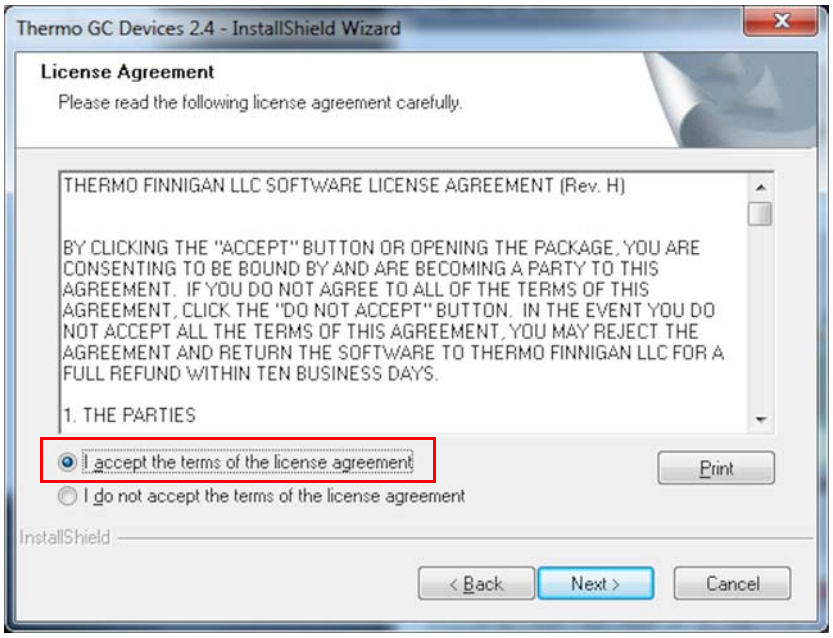

Figure 6-10. License Agreement for Thermo GC Devices 2.4

13. In the Select Features dialog (see Figure 6-11), deselect the check boxes for:

    - **Focus GC**
    - **TRACE GC Ultra (2)**
    - **TRACE 1300 Series GC (2)** and
    - **TriPlus Autosampler (2)**.

14. Click **Next**.

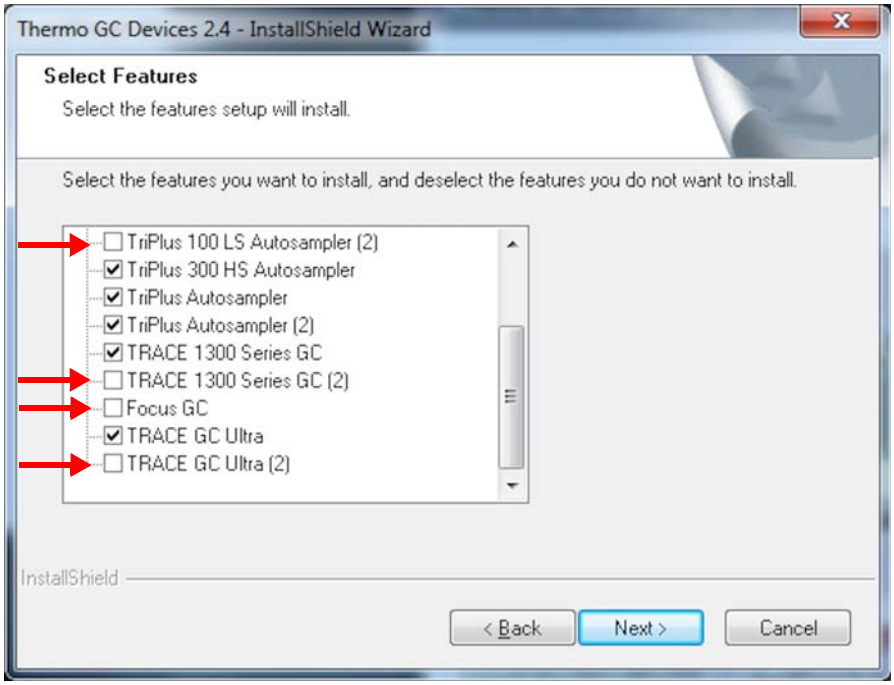

Figure 6-11. Deselecting features for Thermo GC Devices 2.4

15. In the Ready to Install the Program dialog, click **Install**. See Figure 6-12.

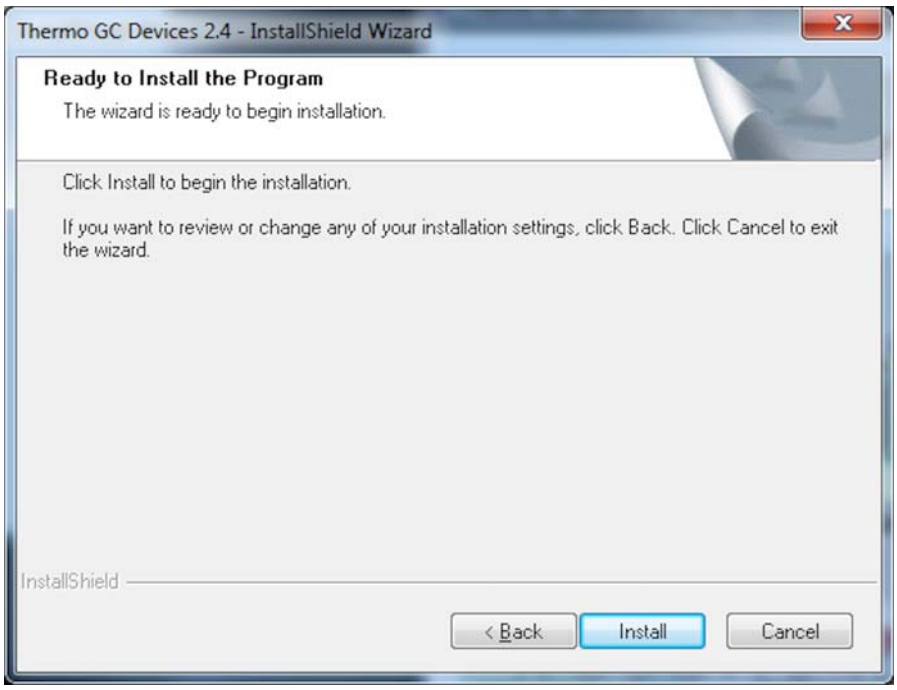

Figure 6-12. Ready to Install dialog for Thermo GC Devices 2.4

16. In the InstallShield Wizard Complete dialog, click **Finish**. See Figure 6-13.

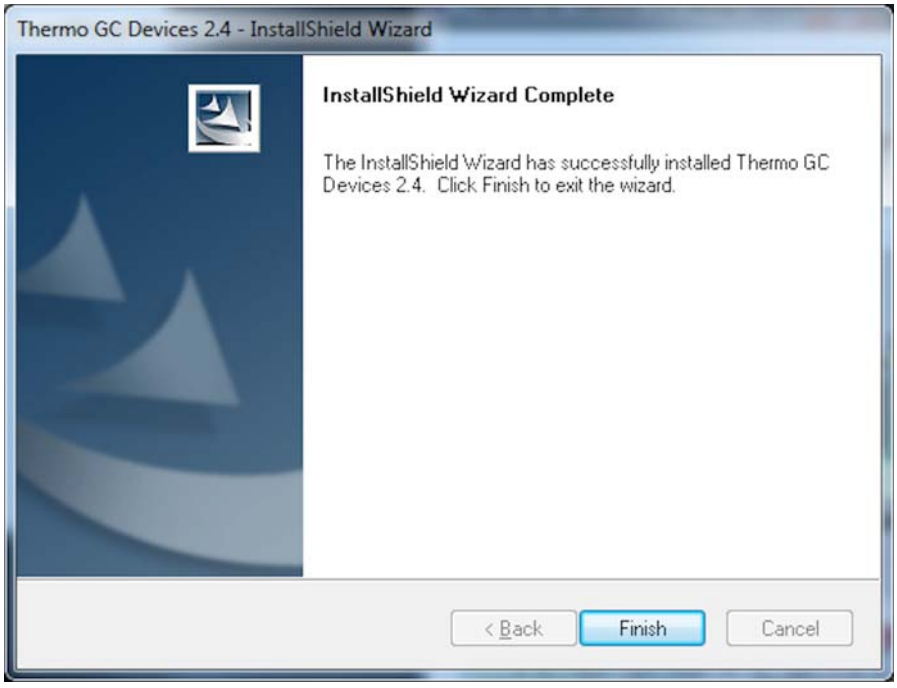

Figure 6-13. InstallShield Wizard Complete dialog for GC Devices 2.4

17. In the Installation Qualification dialog (see Figure 6-14):
    a. Click **Yes** to view an installation report, or
    b. Click **No** to proceed.

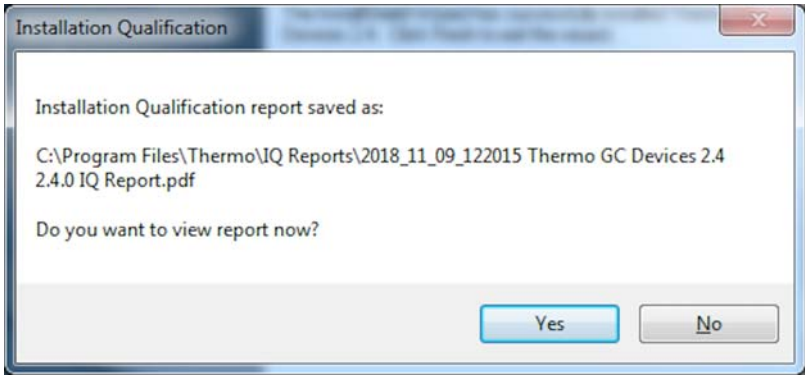

Figure 6-14. Installation Qualification dialog for GC Devices 2.4

18. In the Thermo GC Devices 2.4 Setup dialog, click **Exit**. See Figure 6-15.

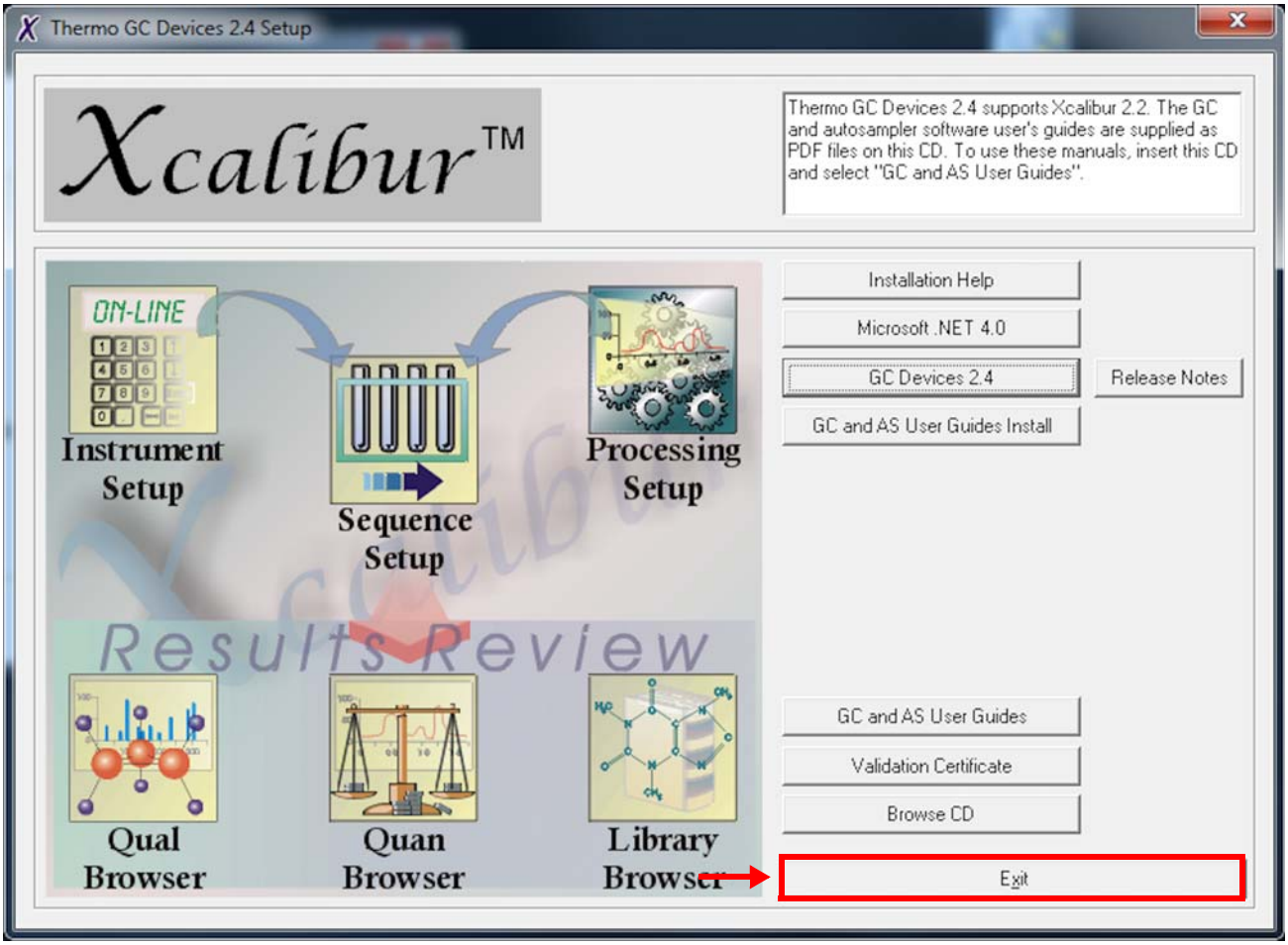

Figure 6-15. Thermo GC Devices 2.4 Setup dialog after installation

19. In the InstallShield Wizard Complete dialog, click **Finish**. See Figure 6-16.

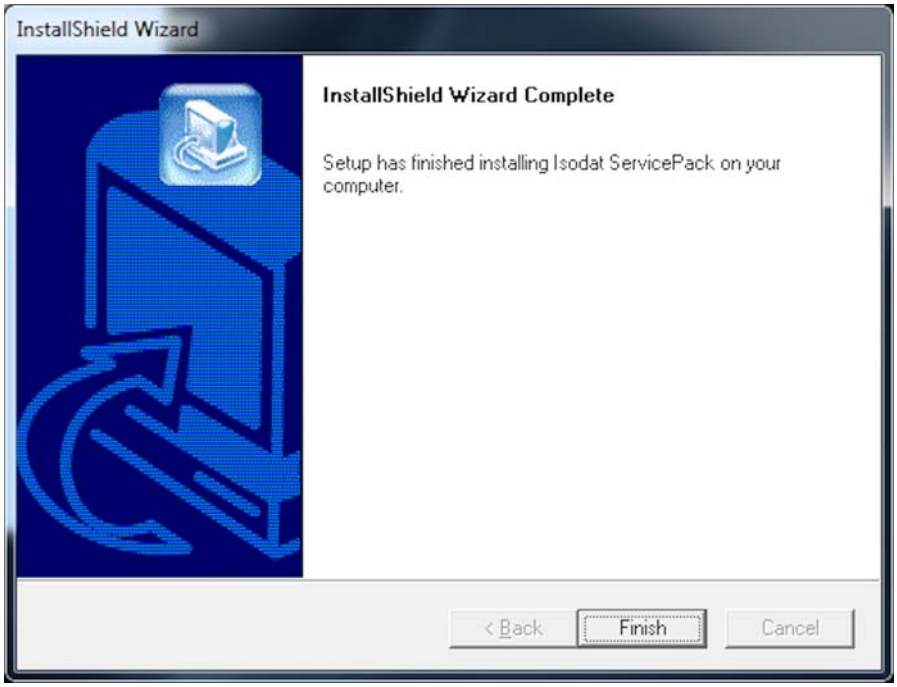

Figure 6-16. Installation of Isodat Service Pack finished

You are informed that the driver platform has been modified. See Figure 6-17.

20. Check your Isodat configurations and remove those which use unsupported drivers.

21. Click **OK**.

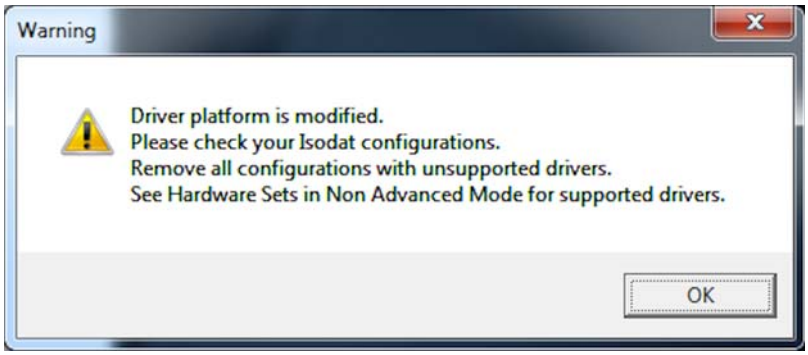

Figure 6-17. Driver platform modified message

The installation of the GC devices is finished.

22. Restart your computer for the changes to take effect.

The entire installation is finished.

23. Create a configuration.

24. Create an Isodat backup. See “Creating an Isodat Backup” on page 1-20.

Exclusions for Antivirus Scanner

Exclude the following folders, including their subfolders, from being scanned:

- C:\Program Files\Thermo
- C:\Xcalibur

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