Use this guide to install or upgrade MassHunter Workstation software.

This guide applies to and supports the installation of only:

- MassHunter Qualitative Analysis B.06.00 SP1 and later, until superseded
- MassHunter Quantitative Analysis B.07.00 and later, until superseded
- 64-bit Windows 7 Professional SP1. Do use Windows XP or Windows Vista.
- Microsoft Excel 2010 or 2013 and Microsoft Office 2010 or 2013

MassHunter and Microsoft Excel software must be installed and set up in the order described in this guide, or the printing of reports will fail.
Step 1. Prepare for installation

**CAUTION**

Do not remove programs that need only service pack installation.

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1  If this installation is an upgrade, use the **Uninstall Programs** command in **Control Panel** to remove the following programs that you will be upgrading, if they are installed on your system.
   - Microsoft Excel 2010 (or earlier) or Microsoft Office 2010 (or earlier)
   - Agilent MassHunter Workstation Qualitative Analysis
   - Agilent MassHunter Workstation Quantitative Analysis B.05.00 or earlier

Some of these programs require a reboot when you remove them. Wait until all of the programs are removed before you reboot your computer.

2  Run **Windows Update** to ensure you have the latest critical updates and security fixes.
   - Click **Start > Control Panel > System and Security > Windows Update**.

3  Verify Windows Update is completed before you continue.

**CAUTION**

If you do not run Windows Update, your system may be vulnerable to security problems. Confirm that the LAN power management has not been reactivated by a Windows Update program.
Step 2. Install the Qualitative Analysis program

Do this step if you want to install the Qualitative Analysis program. If you are installing just the service pack, go directly to step 12.

1. Verify that no other program is running on your system, including Windows Update.
   Installation of the Qualitative Analysis program will fail if Windows Update is running, even in the background.

2. From the installation DVD, right-click setup, and then click Run as administrator.

3. If Windows User Account Control asks for permission before continuing with the installation, click Yes.

4. In the Welcome page, click Next to continue with the installation.

5. In the License Agreement page, review the terms and choose I accept the terms in the license agreement to continue the installation, then click Next.

6. In the Choose destination location page, the default is C:\Program Files\Agilent\MassHunter\Workstation\Qual\B.06.00. Click Change to choose a different location. Click Next once the location is set.

7. In the Choose Customer Data Files Location page, the default location is D:\MassHunter. Click Change to choose a different location. Click Next once the location is set.

   Note that some default worklists and methods expect customer data to be in D:\MassHunter. If the customer data folder is set to a different location, users can get an error indication when they open these methods and worklists.

8. In the Ready to install page, review the settings, and then click Install.

9. If you get a message that indicates that the screen resolution is not set to the required resolution, click OK.

10. If you see a Notepad window that prompts you to install other options, close the Notepad window.

11. In the Completed page, click Finish.
Step 2. Install the Qualitative Analysis program

12 If the **Service Packs** folder exists on the installation DVD:

a  Open the **Service Packs** folder. If the folder contains another folder, such as **SP1**, open that folder.

b  Double-click the installation file, ending with **SPx.msi**.

c  Follow the instructions to install the service pack.
Step 3. Install the Quantitative Analysis program

Do this step if you want to install Quantitative Analysis version B.07.00 or to upgrade version B0.6.00 to B.07.00.

If you have already installed Quantitative Analysis version B.07.00 without the Compliance program and want to add the Compliance program now, go directly to “Step 8. Install the Quantitative Analysis Compliance program” on page 16.

If you are installing just the service pack, go directly to step 16.

1. Verify that no other program is running on your system. Installation of the Quantitative Analysis program will fail if Windows Update is running, even in the background.

2. From the Quantitative Analysis Disk 1/2 installation DVD, right-click Setup_Quant, and then select Run as administrator.

3. If Windows User Account Control asks for permission before continuing with the installation, click Yes.

4. When prompted, select the language for the installation.

5. If prompted, select Install in the Agilent Installation Qualification Tool dialog box.

6. In the Welcome page, click Next to continue with the installation.

7. In the License Agreement page, review the terms and choose I accept the terms in the license agreement to continue the installation, then click Next.

8. In the Destination Folder page, the default is C:\Program Files\Agilent\MassHunter\Workstation\Quant. Click Change to choose a different location. Click Next once the location is set.

9. In the Customer Data Folder page, the default location is D:\MassHunter. Click Change to choose a different location. Click Next once the location is set.

Some default worklists and methods expect customer data to be in D:\MassHunter. If the customer data folder is set to a different location, users can get an error indication when they open these methods and worklists.
Step 3. Install the Quantitative Analysis program

10 In the Setup Type page, choose a Typical, Complete, or Custom setup, and then click Next.

A Typical installation installs the basic Quantitative Analysis software.

A Complete installation installs the basic Quantitative Analysis software, Quantitative Analysis Compliance software and the TPH and Blank Subtraction add-ins.

A Custom installation presents you with an additional Custom Setup page that allows you to view the program components and choose which to install.

11 In the Ready to Install the Program page, click Install to begin. The Installing Agilent MassHunter Workstation Quantitative Analysis window is displayed.

12 In the Choose Icons window, mark the check boxes for the instruments that apply. See (Figure 1).

After installation, you can change which icons are displayed by selecting Start > All Programs > Agilent> MassHunter Workstation > Quant Tools > Setup Desktop Icons.

![Choose Icons - Quantitative Analysis](image)

Figure 1  Choose Icons window

13 Click OK.
14 When the **Completed** page is displayed, click **Finish**.

15 Confirm that the icons you selected, as well as **Library Editor** and **Unknowns Analysis**, appear on your desktop.

![Desktop icons](image)

**Figure 2**  Desktop icons

16 If the **Service Packs** folder exists on the installation DVD:

a  Open the **Service Packs** folder. If the folder contains another folder, such as **SP1**, open that folder.

b  Double-click the installation file, ending with **SPx.msi**.

c  Follow the instructions to install the service pack.
Step 4. Install and configure Microsoft Excel

Do this step if you want to upgrade and configure Microsoft Excel software to run with your MassHunter program.

MassHunter supports only Microsoft Excel 2010 or later, or Microsoft Office 2010 or later.

1 Close all MassHunter Workstation programs.
2 Start the installation:
   a Follow the instructions that came with the Microsoft Excel or Microsoft Office software or Product Key to start the installation.
   b If you are prompted to enter the Product Key, do so.
      If you do not enter the Product Key now, Microsoft Excel reminds you later, which can interfere with report automation.
      The Product Key must be verified to activate your Microsoft product. Automatic verification requires an Internet connection. If your system does not have access to the Internet, the Activation Wizard starts and allows you to verify by telephone.
   c Click Customize.
3 Ensure that these options, which are required by MassHunter to run reports, are enabled for installation. If not, click the program name and click Run all from My Computer.
   - Microsoft Excel
   - Office Shared Features > Visual Basic for Applications
   - Office Tools

![Microsoft Office installation options. For Microsoft Excel, you see only Microsoft Excel, Office Shared Features and Office Tools.](image)

**Figure 3** Microsoft Office installation options. For Microsoft Excel, you see only Microsoft Excel, Office Shared Features and Office Tools.

4 Click Install Now and continue the installation as instructed.

5 If you are prompted to get updates, click Go to Office Online. Follow the instructions to update Microsoft Excel or Microsoft Office.
Step 5. Install the Quantitative Reporting program

Do this step only if you need to upgrade your Quantitative Analysis Reporting program. If you are installing just the service pack, go directly to step 10.

1. Verify that no other program is running on your system. Installation of the Quantitative Analysis Reporting program will fail if Windows Update is running, even in the background.

2. From the Quantitative Analysis Disk 1/2 installation DVD, right-click Setup_QuantReport and then click Run as administrator.

3. When prompted, select the language for the installation.

4. In the Welcome page, click Next to continue with the installation.

5. In the License Agreement page, review the terms and choose I accept the terms of the license agreement to continue the installation, and then click Next.

6. In the Destination Folder page, the default is D:\MassHunter\Report Templates\Quant. Click Change to choose a different location. Click Next once the location is set.

7. In the Setup Type page, choose a Typical, Complete, or Custom setup and then click Next.

A Typical or Complete installation will install all the program components and will require the most disk space.

A Custom installation presents you with an additional Custom Setup page that allows you to view the program components and their size so you can choose which to install.

8. In the Ready to Install the Program page, click Install to begin. The Installing Agilent MassHunter Workstation Quantitative Analysis Reporting page is displayed.

9. In the Completed page, click Finish.
Step 5. Install the Quantitative Reporting program

10 If a service pack is available:
   a If the folder Service Packs exists on the installation DVD, then open the Service Packs folder. If the folder contains another folder, such as SP1, open that folder.

   As an alternative, the service pack file can be provided to you by an Agilent representative or support service.

   b Locate the installation file, ending with Reporting_SPx.exe.

   c Right-click the installation file and click Run as administrator.

   d Follow the instructions to install the service pack.

11 Ensure the appropriate print drivers are installed.
   - To use the HP LaserJet P3005d or P3015d printer, install the print driver from http://welcome.hp.com/country/us/en/support.html.
   - To print reports in the A4 format to HP PCL6 printers, install the printer driver patch from http://support.microsoft.com/kb/935843.
   - To use the Canon LBP3310 printer for Japanese Windows, install the printer driver from the installation DVD.

12 Set the Microsoft XPS Document Writer as the default printer:
   a Click Start > Devices and Printers.
   b Right-click Microsoft XPS Document Writer and click Set as Default Printer.

CAUTION
If no printer is set up as the default printer, reporting can fail.

If you installed Microsoft Excel 2013 or Microsoft Office 2013, you must change the default printer to Microsoft XPS Document Writer. These products automatically install Microsoft OneNote and set the default printer to OneNote. OneNote breaks some Excel report formats and causes extra pages to be printed.
Step 5. Install the Quantitative Reporting program

The Microsoft XPS Document Writer formats the Microsoft Excel workbooks three to four times faster for networked printers because the formatting page set-up information is stored on the local computer. The report is processed by the Microsoft XPS Document Writer, but it is actually printed on the printer selected in the MassHunter program.
Step 6. Install the Quantitative Analysis Supplemental files

Do this step if you want to copy these files to your computer from the installation DVD:

- Manuals
- Report template index
- Technical videos
- Data

1. From the Quantitative Analysis Disk 2/2 installation DVD, right-click Setup_Supplemental, and click Run as administrator.

2. If Windows User Account Control asks for permission before continuing with the installation, click Continue or Yes.

3. When prompted, select the language for the installation.

4. In the Welcome page, click Next to continue with the installation.

5. In the License Agreement page, review the terms and choose I accept the terms of the license agreement to continue the installation, and then click Next.

6. In the Destination Folder page, the default location is D:\MassHunter\. Click Change to choose a different location for the supplemental items. Click Next when the location is set.

7. In the Setup Type page, choose Complete or Custom setup and then click Next.

   A Complete installation installs all the available components and requires the most disk space.

   A Custom installation presents you with an additional Custom Setup page that allows you to view the components and their size so you can choose which to install.

8. In the Ready to Install the Program page, click Install to begin.

9. In the Completed page, click Finish.

10. To view the supplemental materials, click Start > All Programs > Agilent > MassHunter Workstation > Quant Supplemental.
Step 7. Check Microsoft Excel for MassHunter Reporting Add-Ins


2. Start Microsoft Excel. If you are warned that Microsoft Excel is unable to find a MassHunter Add-In, click OK.

3. Click File > Options to open the Add-Ins dialog box. See Figure 4.

4. From the navigation pane, click Add-Ins.

5. From the Manage list, select Excel Add-ins, and then click Go.
Step 7. Check Microsoft Excel for MassHunter Reporting Add-Ins

6 Ensure that the check box for **Masshunter Addin Loader** is marked, and that the two MassHunter reporting add-ins are listed. See Figure 5.

Only **Masshunter Addin Loader** needs to be selected. When you open a report template, the appropriate MassHunter reporting add-in is automatically enabled.

If either reporting add-in is not listed, check that all software and service packs (if any) are correctly installed.

![Add-Ins](image)

**Figure 5**  Masshunter Addin Loader check box marked for a MassHunter installation.
Step 8. Install the Quantitative Analysis Compliance program

Do this step if you have already installed Quantitative Analysis version B.07.00 without the Quantitative Analysis Compliance program and want to add it now.

1. Verify that no other program is running on your system. Installation of the Quantitative Analysis program will fail if Windows Update is running, even in the background.

2. From the Quantitative Analysis Disk 1/2 installation DVD, right-click Setup_Quant, and then select Run as administrator.

3. When prompted, select the language for the installation.

4. If Windows User Account Control asks for permission before continuing with the installation, click Continue or Yes.

5. In the Welcome page, click Next to continue with the installation.

6. In the Program Maintenance page, choose Modify, and then click Next.

7. In the Custom Setup page, Compliance list, choose This feature, and all subfeatures, will be installed on local hard drive and click Next. See Figure 6.

8. In the Ready to Install the Program page, click Install to begin.

9. In the Completed page, click Finish.
Step 8. Install the Quantitative Analysis Compliance program
In This Book

This book contains installation instructions to install or upgrade an offline copy of the Agilent MassHunter Workstation Software.

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