Agilent

MassHunter Explorer

Installation Guide

Notices

Document Identification

D0109800
February 2024 A.01

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Agilent Technologies, Inc.
5301 Stevens Creek Blvd.
Santa Clara, CA 95051

Software Revision

This guide is valid for the 1.0 revision or higher of MassHunter Explorer until superseded.

Software Manufacturing

Manufactured for Agilent Technologies
5301 Stevens Creek Blvd
Santa Clara, CA 95051

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CAUTION

A **CAUTION** notice denotes a hazard. It calls attention to an operating procedure, practice, or the like that, if not correctly performed or adhered to, could result in damage to the product or loss of important data. Do not proceed beyond a **CAUTION** notice until the indicated conditions are fully understood and met.

WARNING

A WARNING notice denotes a hazard. It calls attention to an operating procedure, practice, or the like that, if not correctly performed or adhered to, could result in personal injury or death. Do not proceed beyond a WARNING notice until the indicated conditions are fully understood and met.

History

Revision	Date	Change
A.01	**February 2024**	**Initial release.**
A.01	**February 2024**	**Corrected hyperlinks.**

In This Guide

This guide provides licensing and installation instructions for MassHunter Explorer.

Contents

1 Licensing and Download 7

About MassHunter Explorer Software Licensing 8

Software Maintenance Agreement (SMA) 8

Requirements 9

PC Requirements 10

Minimum PC Requirements 10
Setting up an Agilent.com account 11
Download the software 13

2 Installation 17

Install MassHunter Explorer Software 18
Activate MassHunter Explorer Software 27
Offline Activation 29

3 Getting Started with MassHunter Explorer Software 33

Next Steps 34

User Documentation 34
Agilent Community 34

4 Transferring MassHunter Licenses 35

Returning MassHunter Explorer software licenses and uninstalling 35

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1 Licensing and Download

This chapter describes how to obtain and activate a MassHunter Explorer software license and download the installation files.

About MassHunter Explorer Software Licensing

Software Maintenance Agreement (SMA)

Bundled into MassHunter Explorer software is a one-year software maintenance agreement.

The software maintenance agreement does not include installation services. Installation or upgrade services must be purchased by contacting your sales representative in your region.

Requirements

To receive a license, you must:

- Be named as the software, install, or contact person during purchase.
- Have an Agilent.com account.
- Obtain the entitlement certificate ID for this software from the License and Delivery portal.

Before you begin:

- Ports 7070 and 7071 need to be open for licensing to work. If other software use the same ports, it needs to be uninstalled before activation of the MassHunter Explorer software.
- If you **do not** have an Agilent.com account, an email invitation to set a password is sent to the individual indicated as the point of contact after purchase. The email address is no-reply@mailing.agilent.com with the title *Agilent Software and Licensing Portal: Account and Password Verification*.
- If you **do have** an account, an email with the Entitlement Certificate is automatically sent to the individual indicated as the point of contact. This email address is donotreply_agilent@flexnetoperations.com with the title *Your Agilent Entitlement Information*.

  If you have not received the expected email for your product, contact your vendor or internal support.

PC Requirements

Minimum PC Requirements

The following are the minimum computer hardware, software, and network requirements to run Agilent MassHunter Explorer software.

Item	
Description	High Capacity MassHunter-ready Computer (M6082AA)/Hewlett-Packard Z4 G4 Minitower
Processor speed (CPU)	Intel Xeon W-2235, 6 core, 3.8 GHz
Physical memory (RAM)*	64 GB
Hard Disk	1 TB M.2 NVMe SSD - Primary (C:\) Boot. 6 TB × 4 RAID10 (12 TB) - Data (D:\)
Graphic Resolution	1920 x 1080
Graphics Card	NVIDIA Quadro T400 4 GB (3)mDP GFX w/
Operating System	Windows 10 or 11 Pro

* Allocate 4GB of RAM per logical thread to ensure that the system has sufficient total RAM to accommodate the computational workload.

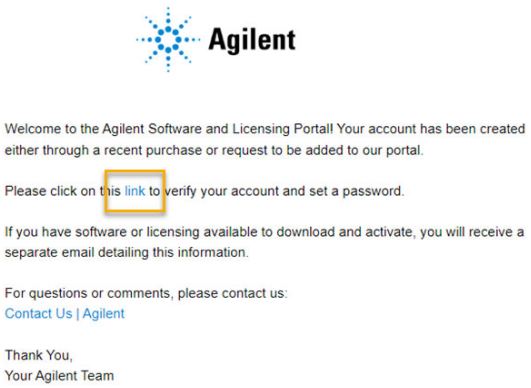
Setting up an Agilent.com account

An Internet connection is needed to access Agilent.com.

NOTE

If you are an existing customer with an Agilent.com account, skip to **"Download the software"** on page 13.

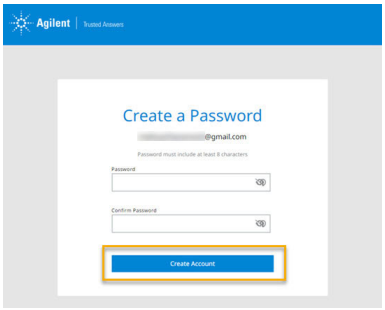
1 After purchase, if you are a new customer, an email is sent with instructions to verify and set a password for an Agilent.com account from **no-reply@mailing.agilent.com**. Click the link to verify the email account and set a password.



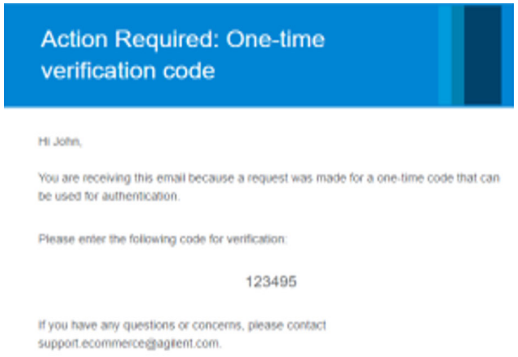
NOTE

If you do not receive an email, check your email spam and junk folders. If the email is not found, contact the Agilent Global Service Contact Center (**https://www.agilent.com/en/contact-us/page**).

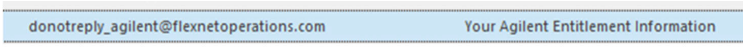
2 The Create a Password page loads in a browser window. Enter a password and confirm. Click **Create Account**.



3 Once the password is set, an email is sent with a one-time verification code to verify the account. Enter the code to complete the verification to Agilent.com.



An email is sent with the Entitlement Certificate to the verified email address from **donotreply_agilent@flexnetoperations.com** with the subject line *Your Agilent Entitlement Information*.



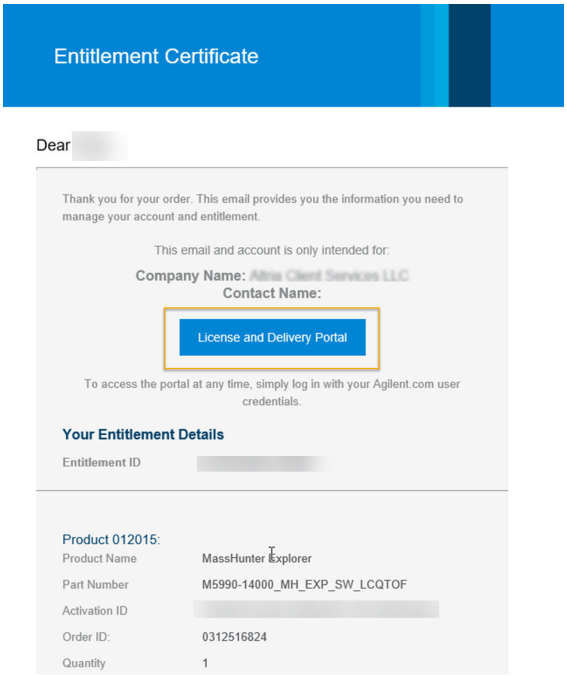
NOTE

If you do not receive an email, check your email Spam and Junk folders. If the email is not found, please reach out to your local Agilent sales and support contact.

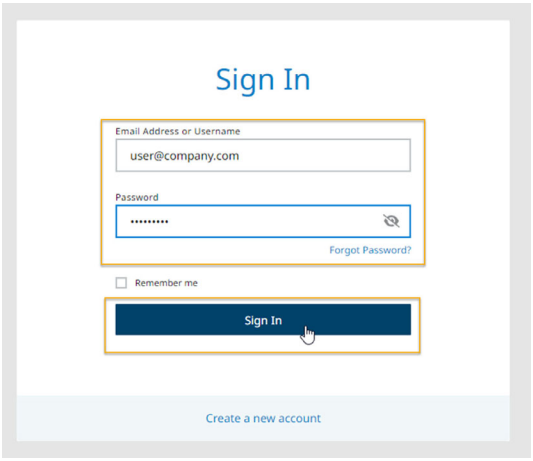
Download the software

An Internet connection is needed to access the License and Delivery Portal.

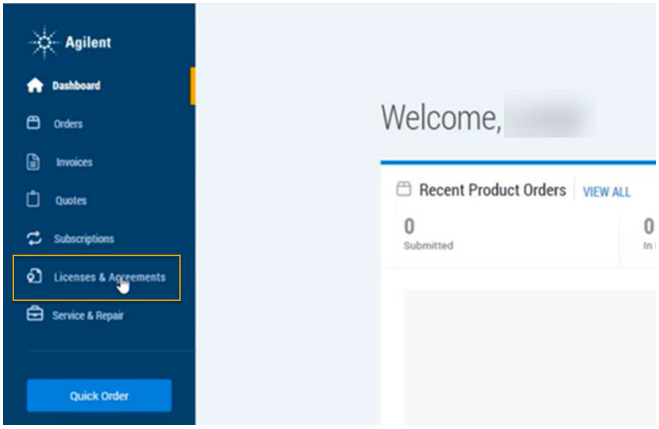
1 From within the Entitlement email, click the **License and Delivery Portal** button.



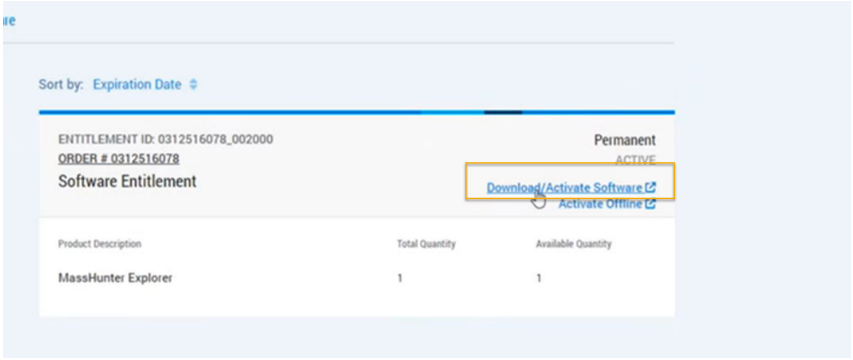
2 Using the Sign In screen, enter your login credentials and click **Sign In** to log into Agilent.com to access the License and Delivery portal.



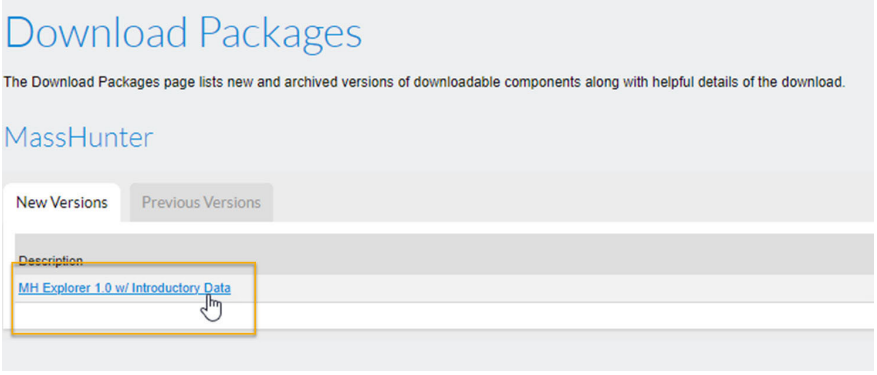
3 Once in the portal, click **Licenses & Agreements**.



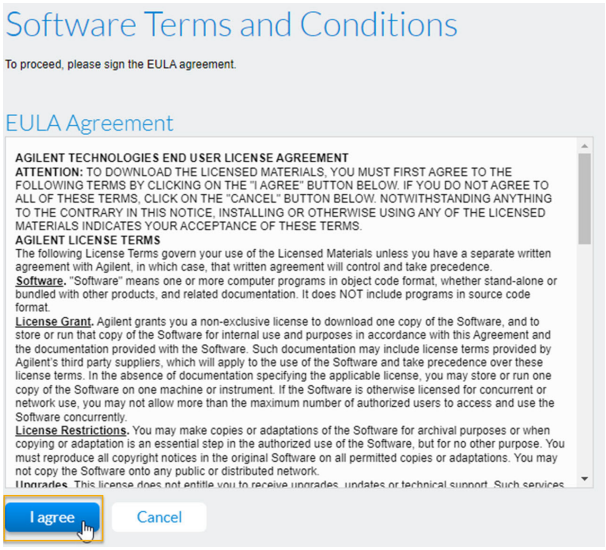
4 Under Software Licenses, locate the MassHunter Explorer software listing, then click **Download/Activate Software**.



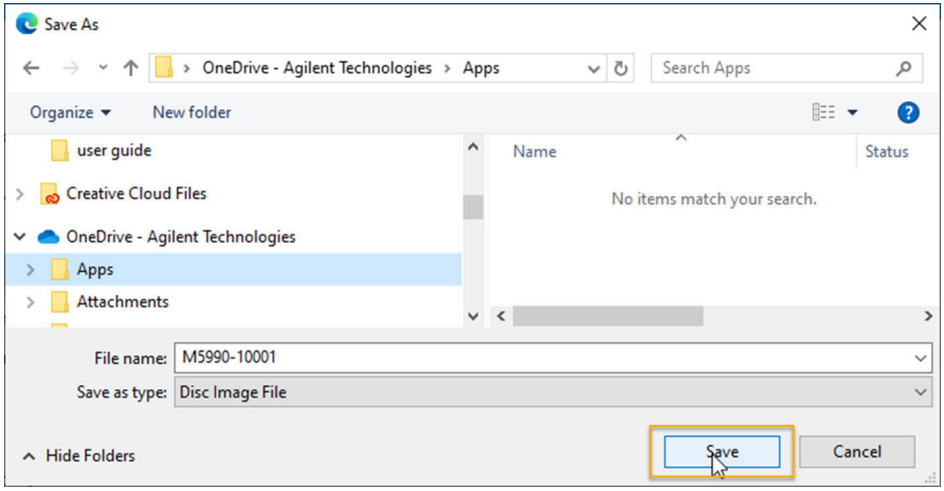
5 The Download Packages screen loads. Click the **MH Explorer 1.0 w/Introductory Data** link.



6 Accept the Software Terms and Conditions by clicking **I Agree**.



7 In the downloads notification of the browser, click **Save As**, browse to a known location on the installation computer, then click **Save**.



You are now ready to install the software.

2 Installation

This chapter describes how to install the MassHunter Explorer software.

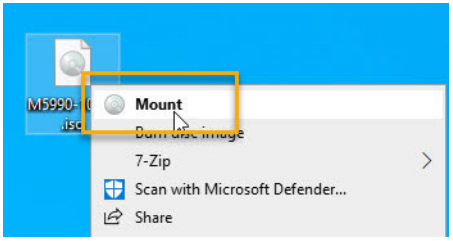
Install MassHunter Explorer Software

WARNING

These instructions should only be used by customers with standalone workstations. MassHunter Explorer cannot be installed on networked workstations.

Before installing the MassHunter Explorer software, you must uninstall any previous version. See **"Returning MassHunter Explorer software licenses and uninstalling"** on page 35.

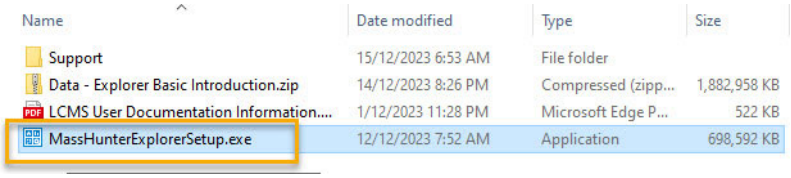
1 Navigate to the directory where the MassHunter Explorer software installation file is saved. Right-click, then select **Mount**.



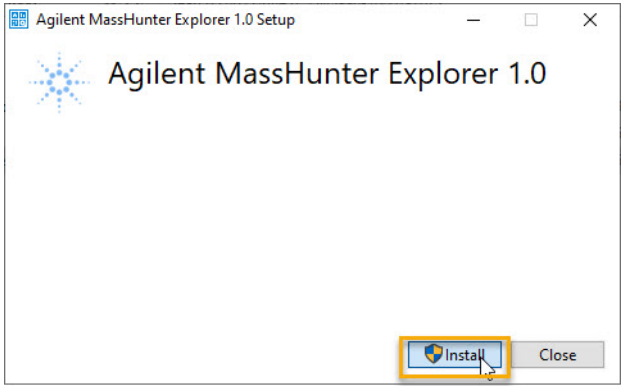
This action opens a virtual drive that is visible in File Explorer.

2 Select all the files in the mounted drive, then copy and paste them to a directory on the C:\ drive.

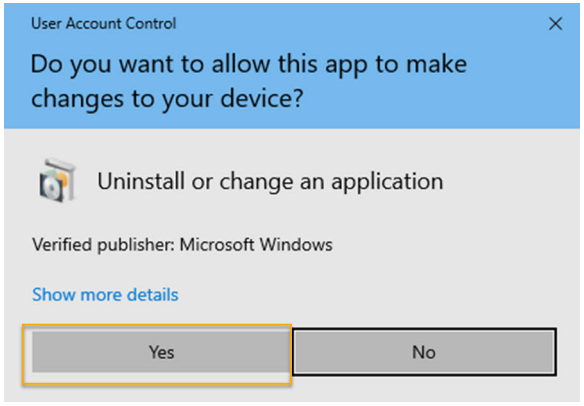
3 From the directory on the C:\ drive, double click to run the setup program, **MassHunterExplorerSetup.exe**.



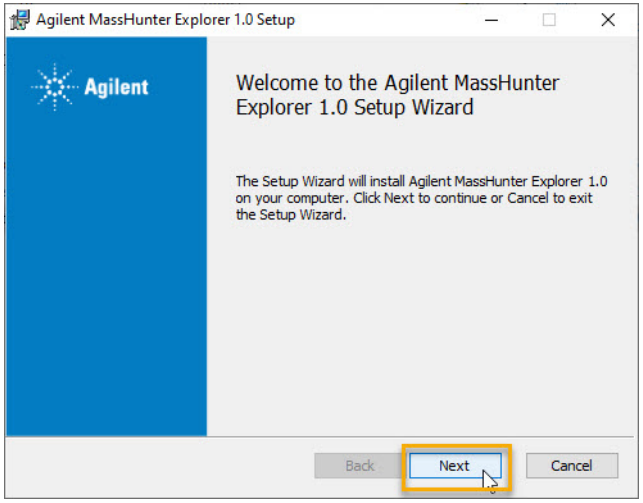
4 Click **Install**.



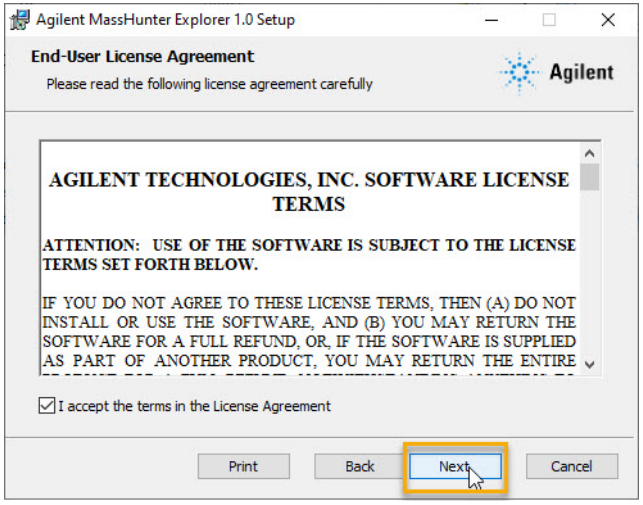
5 Click **Yes** to *Do you want to allow this app to make changes to your device?*



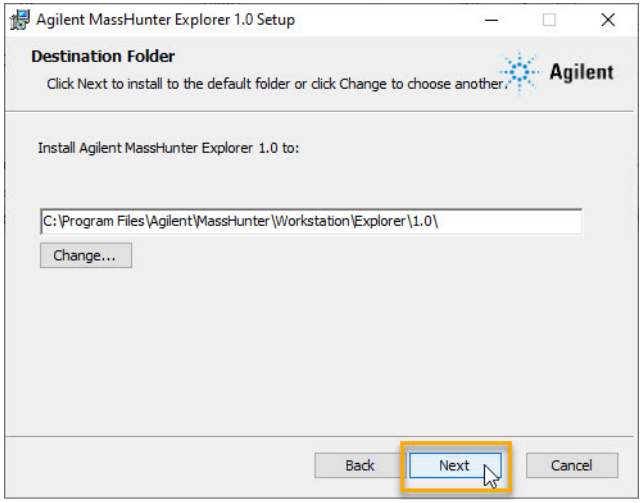
6 Click **Next**.



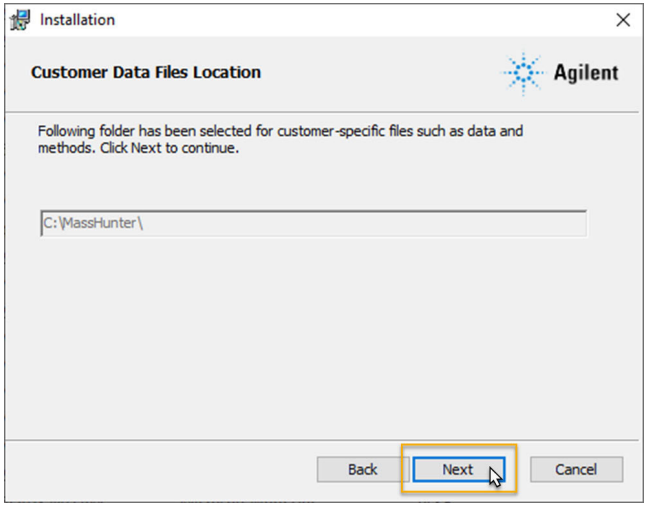
7 Click the check box to accept the terms of the license agreement, then click **Next**.



8 Click **Next**.

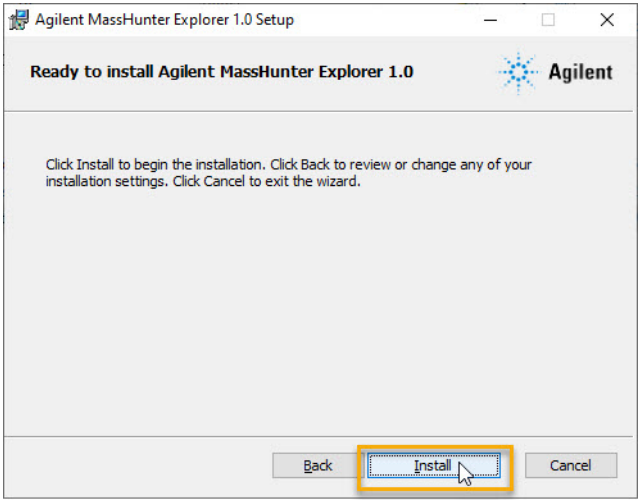


9 Click **Next**.



10 Click **Install**.

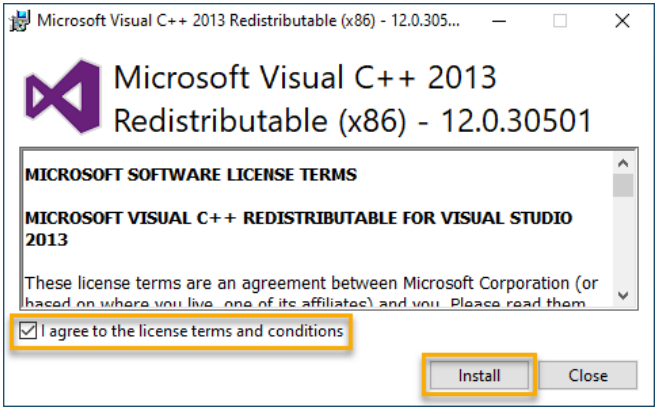
When you click **Install**, the installation of the required packages will start.



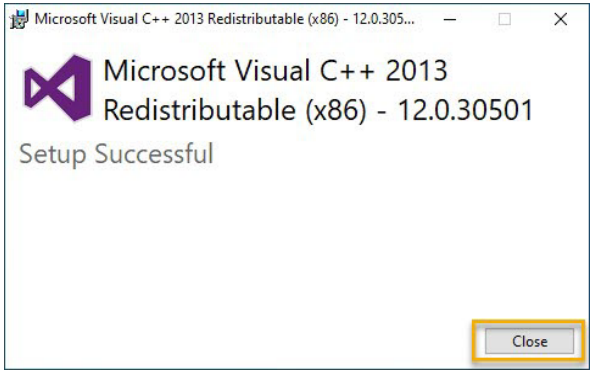
NOTE

If .NET framework or Agilent OpenLab licensing is not installed on your system, its installation is automatically triggered by the installation wizard. Skip to step 18 if already installed.

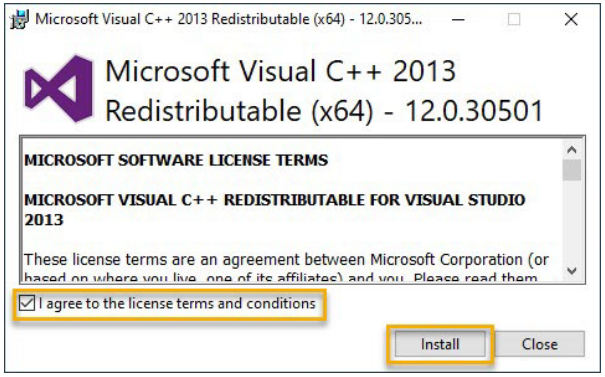
11 Click to agree to the license terms and conditions, then click **Install**.



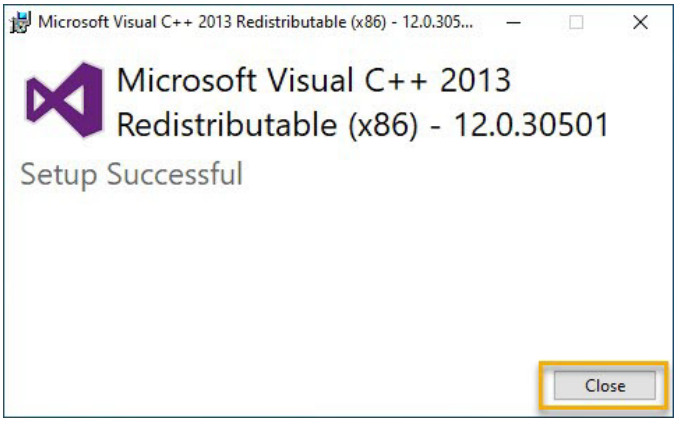
12 Click **Close**.



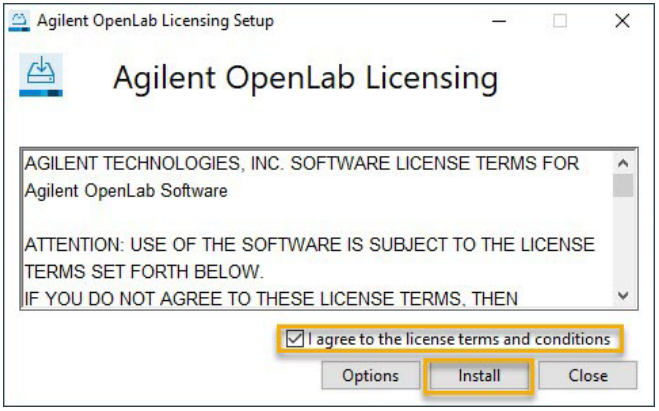
13 Click to agree to the license terms and conditions, then click **Install**.



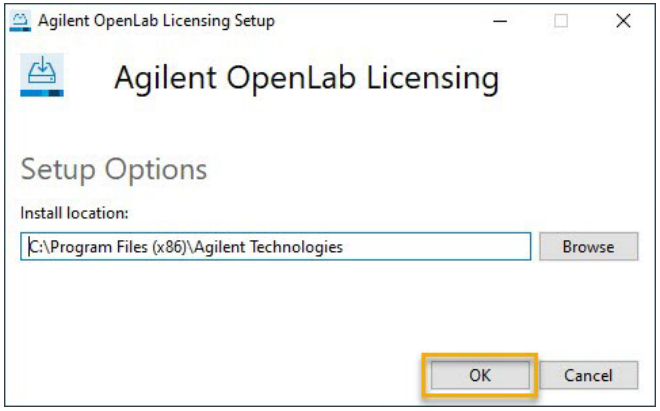
14 Click **Close**.



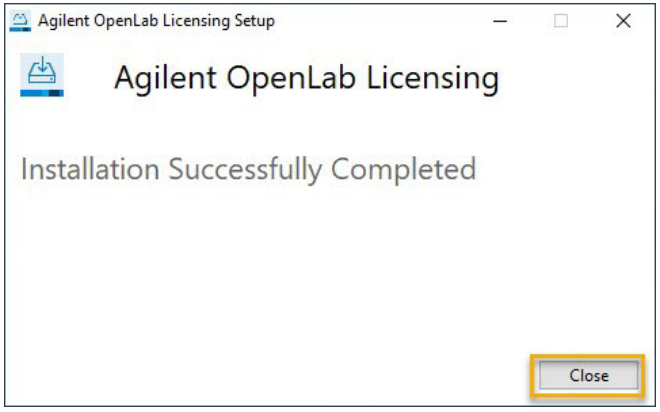
15 Click to agree to the license terms and conditions, then click **Install**.



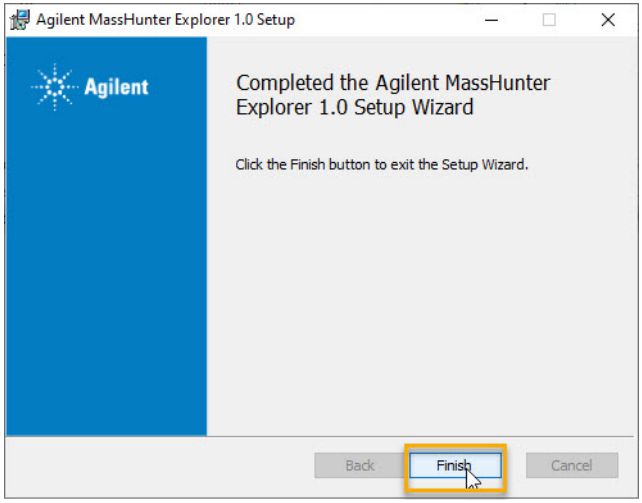
16 Click **OK**.



17 Click **Close**.



18 Click **Finish**.



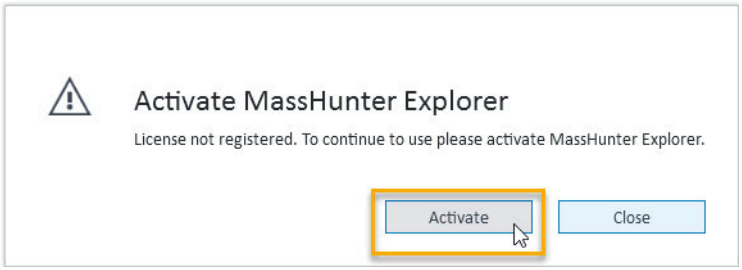
19 When the installation is complete, the MassHunter Explorer icon is displayed on your desktop.

Activate MassHunter Explorer Software

The installation PC must be connected to a network with Internet access to activate the license. If the installation PC is not Internet connected, see **"Offline Activation"** on page 29.

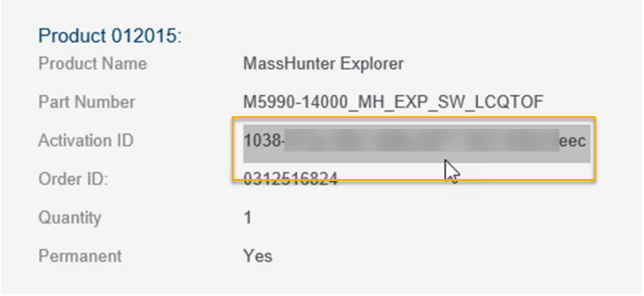
1 Double click the **MassHunter Explorer 1.0** icon to open the program.

2 Upon launch, the Activate MassHunter Explorer dialog box displays. Click **Activate**. The Agilent Licensing window displays in a browser window.



3 Verify that the type of License Activation method is **Online Activation**.

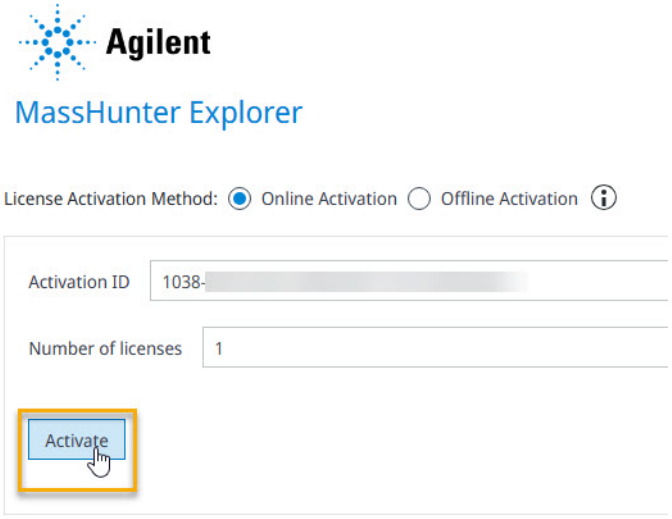
4 From the entitlement email, copy the **Activation ID**.



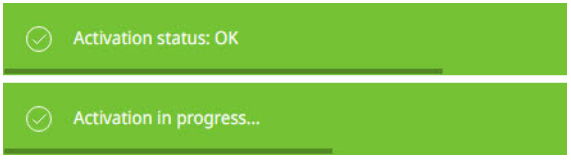
5 Paste the Activation ID into the **Activation ID** field.

6 Ensure that the License Activation option is selected.

7 Enter the number of licenses to be used, and click **Activate**.



A confirmation message will flash along the bottom of the screen.



8 Once complete, close the browser window.

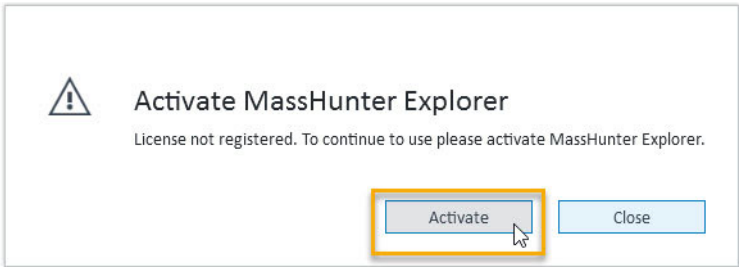
The MassHunter Explorer software is now licensed and ready to use.

Offline Activation

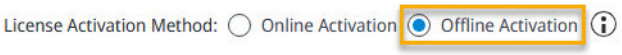
Use this activation procedure if your workstation is not connected to the Internet.

1 Double click the **MassHunter Explorer 1.0** icon to open the program. Upon launch, the Activate MassHunter Explorer dialog box displays.

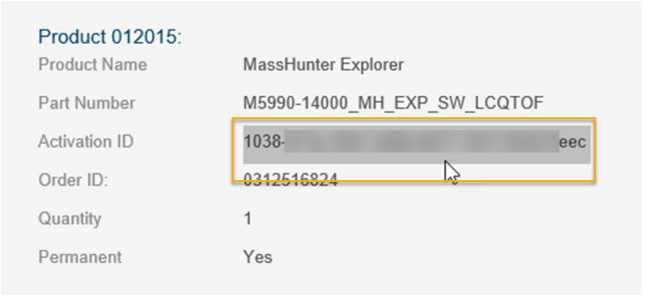
2 Click **Activate**. The Agilent Licensing window displays in a browser window.



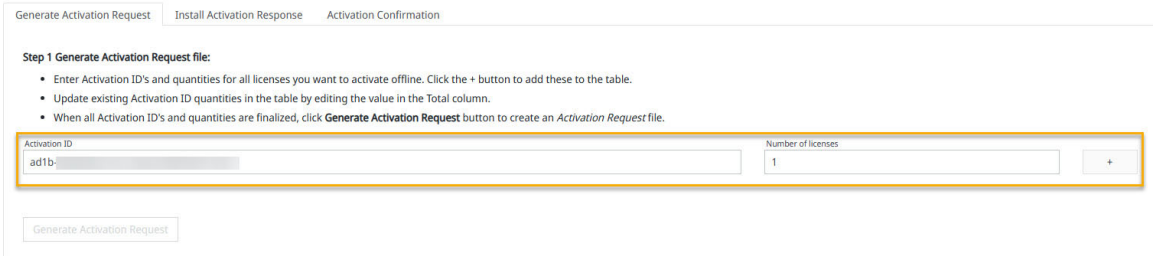
3 Select the License Activation method **Offline Activation**.



4 From the entitlement email, copy the **Activation ID**.



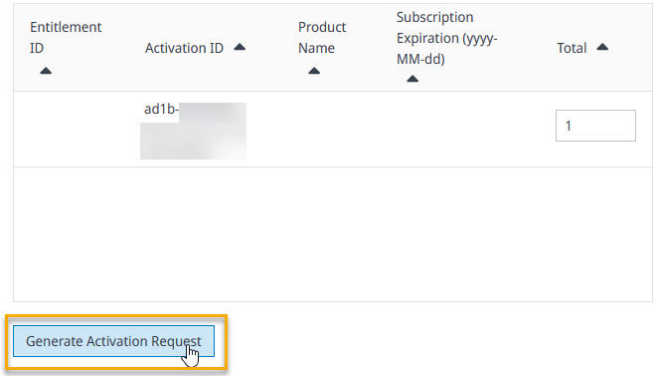
5 Add the Activation ID into the **Activation ID** field.



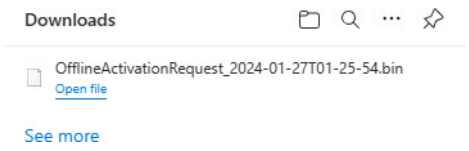
6 Enter the **Number of licenses**.

7 Click the **+** button to display the entered information in the license table. Update existing Activation ID quantities in the table by editing the value in the Total column if needed.

8 When all Activation ID's and quantities are finalized, click **Generate Activation Request** to create an Activation Request file.



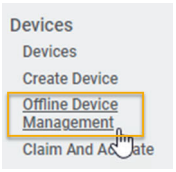
The OfflineActivationRequestX.bin file is added to the browser's default Downloads folder.



9 Transfer the *OfflineActivationRequestXXX.bin* file generated to a PC with Internet access.

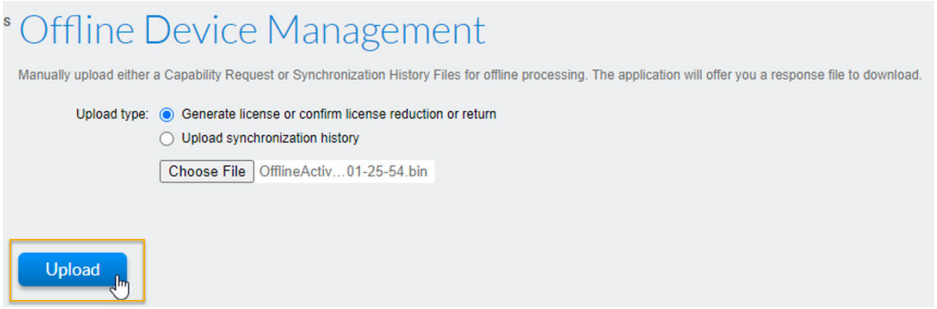
10 Log into the License and Delivery Portal using your Agilent.com credentials.

11 Select **Offline Device Management**.

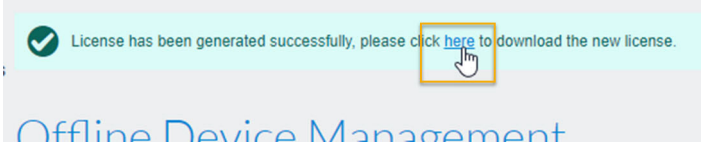


12 Click **Choose File**, browse to the folder where the *OfflineActivationRequest.bin* file is located and select the file.

13 Click **Upload**. The license is generated for download.

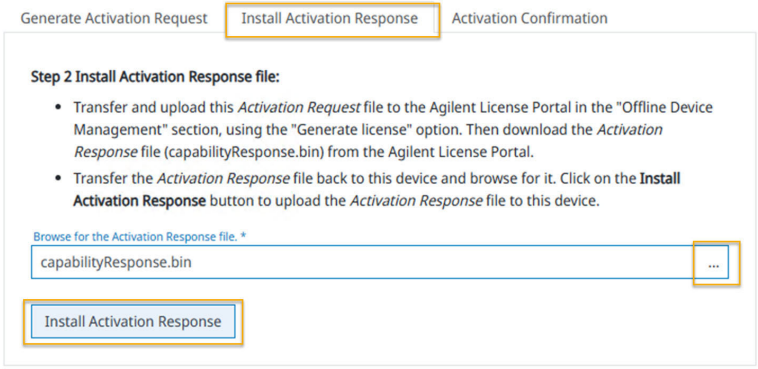


14 Click the **here** link to download the license file, *capabilityResponse.bin,* to the default download folder.



15 Copy the *capabilityResponse.bin* file and move it to the Installation PC.

16 In the Agilent Licensing window, select the **Install Activation Response** tab.



17 Browse for the Activation Response File and click **Open**.

Click **Install Activation Response**.

The software is now activated.

3 Getting Started with MassHunter Explorer Software

Now that you have the software downloaded and activated, it’s time to learn more about the MassHunter Explorer software.

Next Steps

User Documentation

Data analysis and library management documentation can be found by scanning the code or navigating to **https://aglt.co/DALibMgmtDocs.** To get started, download the *MassHunter Explorer 1.0 Introduction Workbook.* View the introduction videos and use the workbook as a companion.

Agilent Community

To get answers to your questions, join over 10,000 users in the Agilent Community. Review curated support materials organized by platform technology. Ask questions to industry colleagues and collaborators. Get notifications on new videos, documents, tools, and webinars relevant to your work.

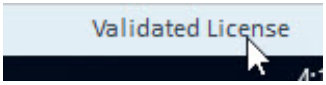
https://community.agilent.com

4 Transferring MassHunter Licenses

This chapter describes the preparation steps to transfer a license for MassHunter Explorer software.

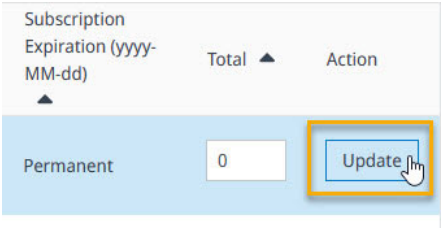
Returning MassHunter Explorer software licenses and uninstalling

1 Open the MassHunter Explorer software and click **Validated License** in the lower right corner of the window.

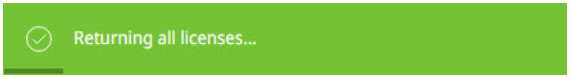


The Agilent Licensing Portal opens in a browser window.

2 Locate the license for the installation in the table, change the Total value to 0, then click **Update**.

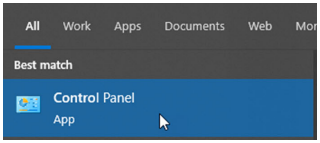


The following message will flash on the screen.



3 Close the MassHunter Explorer software application.

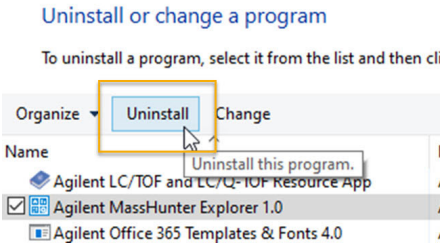
4 Open the Microsoft Control Panel program.



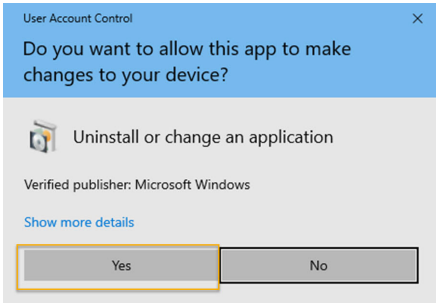
5 Click **Uninstall a program**.

6 Find and click to select **Agilent MassHunter Explorer 1.0**. The version number is listed after the program.

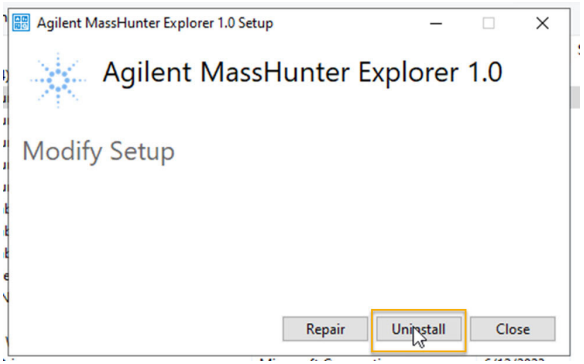
7 Click **Uninstall**.



8 Click **Yes** to Do you want to allow this app to make changes to your device?



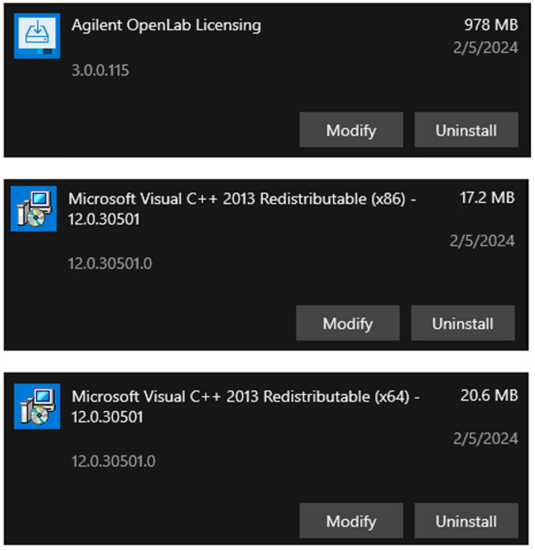
9 Click **Uninstall** to modify the setup.



10 Once the uninstallation is complete, reboot the computer.

NOTE

The MassHunter Explorer software's dependencies (.NET Framework and the License Server) are not be uninstalled with this process. If these items also need to be uninstalled (not recommended) then they can be uninstalled through the 'Add/Remove Apps' workflow available with Windows.



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February 2024 A.01