

FAQ SHEET

Resolve Bluetooth Wireless issues on Mac OS X

These troubleshooting steps go from easy to more advanced.

Please follow the steps in order and check if the device works after each step.

Make sure you have the latest version of Mac OS

Apple is regularly improving the way Mac OS handles Bluetooth devices.

Click [here](#) for instructions on how to update Mac OS.

Make sure you have the right Bluetooth parameters

1. Navigate to the Bluetooth preference pane in **System Preferences**:
 - o Go to **Apple Menu > System Preferences > Bluetooth**



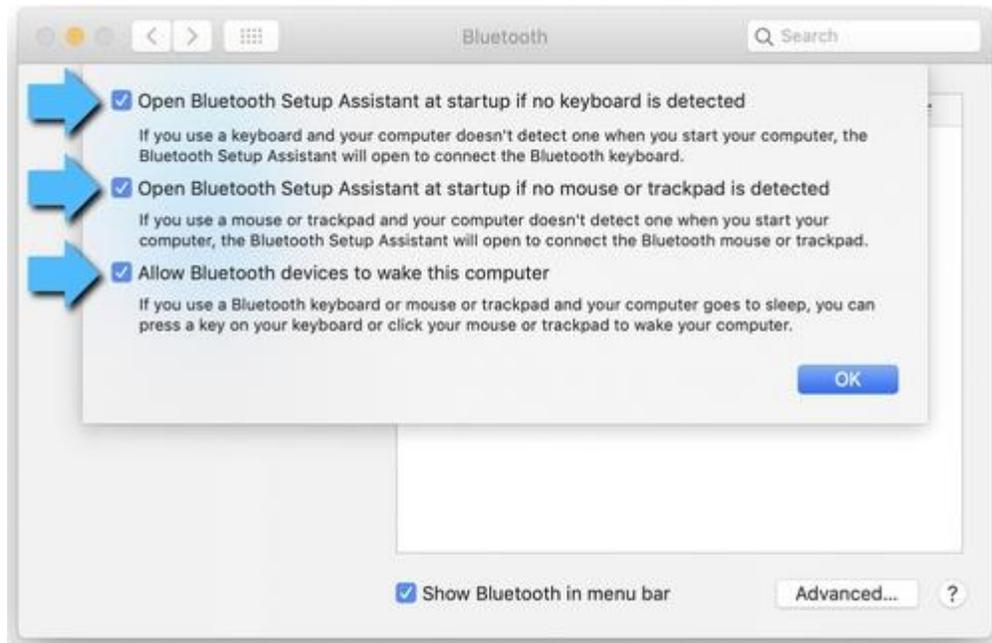
2. Make sure that Bluetooth is turned **On**.



3. In the bottom-right corner of the Bluetooth Preference window, click **Advanced**.



4. Make sure all three options are checked:
 - Open Bluetooth Setup Assistant at startup if no keyboard is detected
 - Open Bluetooth Setup Assistant at startup if no mouse or trackpad is detected
 - Allow Bluetooth devices to wake this computer



- **NOTE:** These options ensure that Bluetooth-enabled devices can wake your Mac and that the OS X Bluetooth Setup Assistant will launch if a Bluetooth keyboard, mouse or trackpad is not detected as connected to your Mac.
5. Click **OK**.

Restart the Mac Bluetooth Connection on your Mac

1. Navigate to the Bluetooth preference pane in System Preferences:
2. Go to **Apple Menu > System Preferences > Bluetooth**
3. Click **Turn Bluetooth Off**.



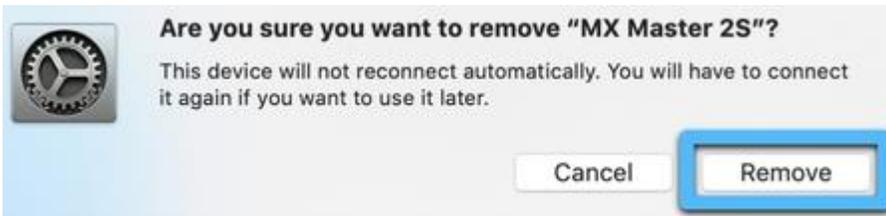
4. Wait a few seconds, and then click **Turn Bluetooth On**.



5. Check to see if the Logitech Bluetooth device is working. If not, go to the next steps.

Remove your Logitech device from the list of devices and try to pair again

1. Navigate to the Bluetooth preference pane in System Preferences:
 - o Go to **Apple Menu > System Preferences > Bluetooth**
2. Locate your device in the **Devices** list, and click on the "x" to remove it.



3. Re-pair your device by following the procedure described [here](#).

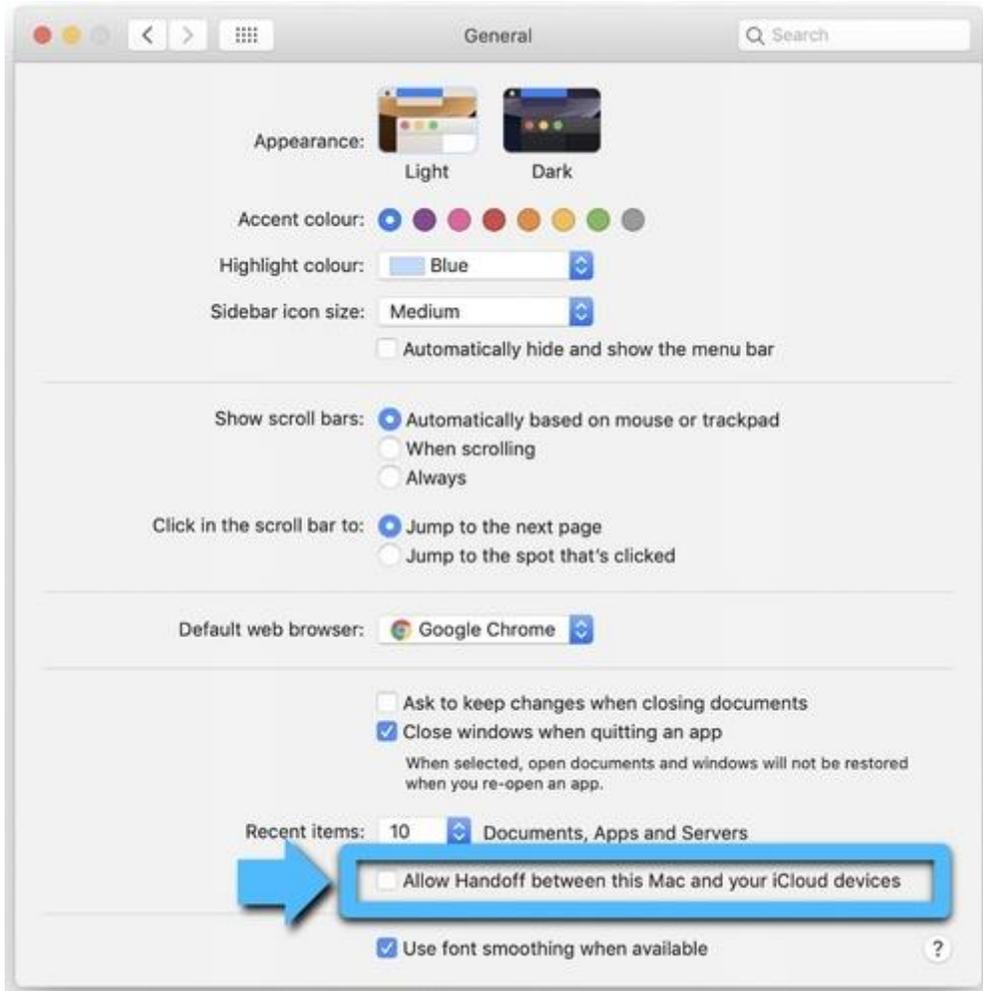
Disable the hand-off feature

In some cases, disabling the iCloud hand-off functionality can help.

1. Navigate to the General preference pane in System Preferences:
 - o Go to **Apple Menu > System Preferences > General**



2. Make sure **Handoff** is unchecked.



Reset the Mac's Bluetooth settings

WARNING: This will reset your Mac, and cause it to forget all of the Bluetooth devices you have ever used. You will need to re-configure each device.

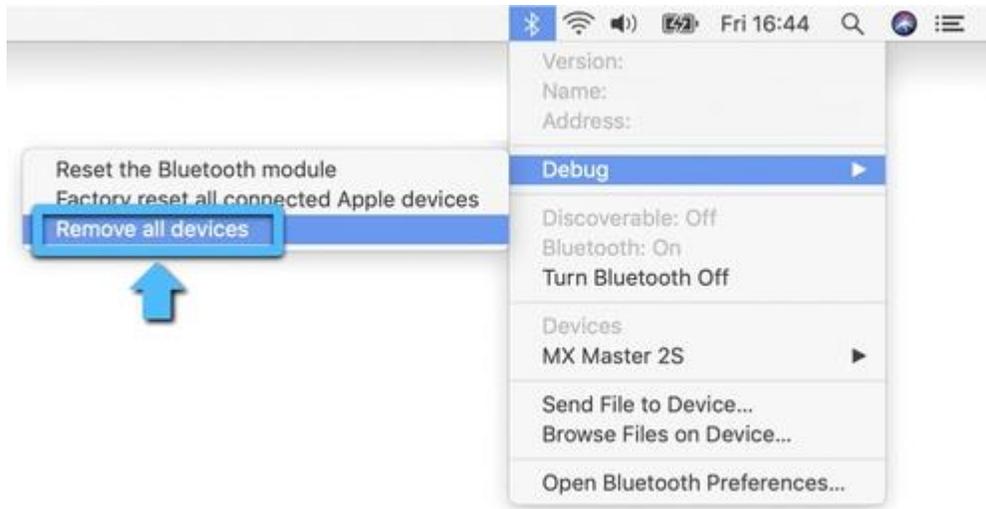
1. Make sure Bluetooth is enabled and that you can see the Bluetooth icon in the Mac Menu Bar at the top of the screen. (You'll need to check the box **Show Bluetooth in menu bar** in the Bluetooth preferences).



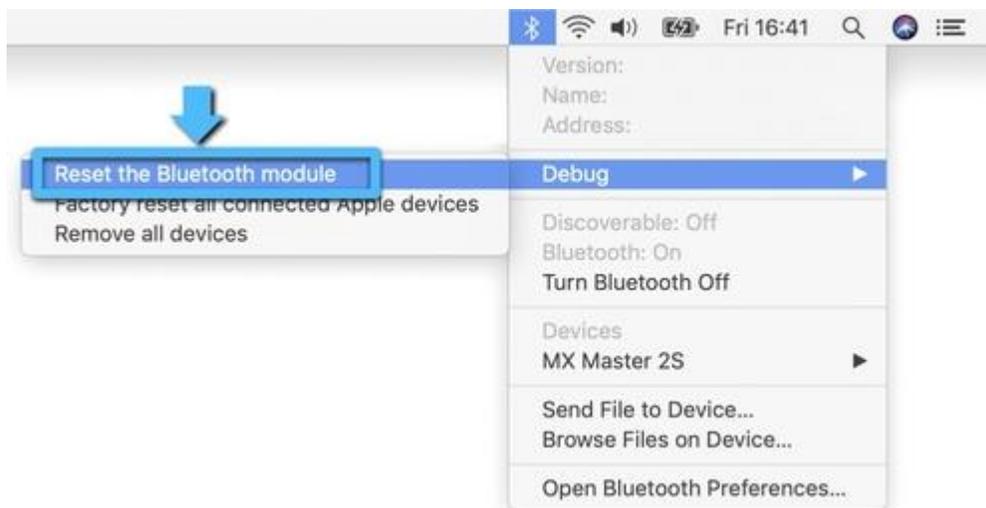
2. Hold down the **Shift** and **Option** keys, and then click the Bluetooth icon in the Mac Menu Bar.



3. The Bluetooth menu will appear, and you will see additional hidden items in the drop-down menu. Select **Debug** and then **Remove all devices**. This clears the Bluetooth device table and you'll then need to reset the Bluetooth system.



4. Hold down the **Shift** and **Option** keys again, click on the Bluetooth menu and select **Debug > Reset the Bluetooth Module**.



5. You will now need to repair all your Bluetooth devices following standard Bluetooth pairing procedures.

To re-pair your Logitech Bluetooth device:

NOTE: Make sure all your Bluetooth devices are on and have enough battery life before you re-pair them.

When the new Bluetooth Preference file is created, you'll need to re-pair all your Bluetooth devices with your Mac. Here's how:

1. If the Bluetooth Assistant starts up, follow the onscreen instructions and you should be ready to go. If the Assistant doesn't appear, go to Step 3.

2. Click **Apple > System Preferences**, and select the Bluetooth Preference pane.
3. Your Bluetooth devices should be listed with a Pair button next to each unpaired device. Click **Pair** to associate each Bluetooth device with your Mac.
4. Check to see if the Logitech Bluetooth device is working. If not, go to the next steps.

Delete your Mac's Bluetooth Preference List

The Mac's Bluetooth Preference List may be corrupted. This preference list stores all the Bluetooth devices pairings and their current states. If the list is corrupted, you'll need to remove your Mac's Bluetooth Preference List and re-pair your device.

NOTE: This will delete all pairing for your Bluetooth devices from your computer, not just Logitech devices.

1. Click **Apple > System Preferences**, and select the Bluetooth Preference pane.
2. Click **Turn Bluetooth Off**.

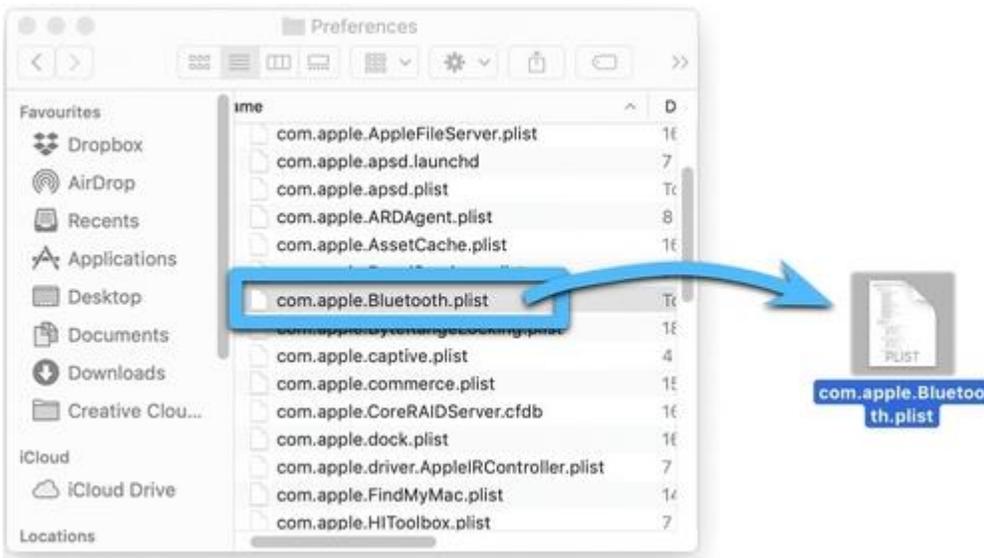


3. Open a Finder window and navigate to the /YourStartupDrive/Library/Preferences folder. Press **Command-Shift-G** on your keyboard and enter **/Library/Preferences** in the box.

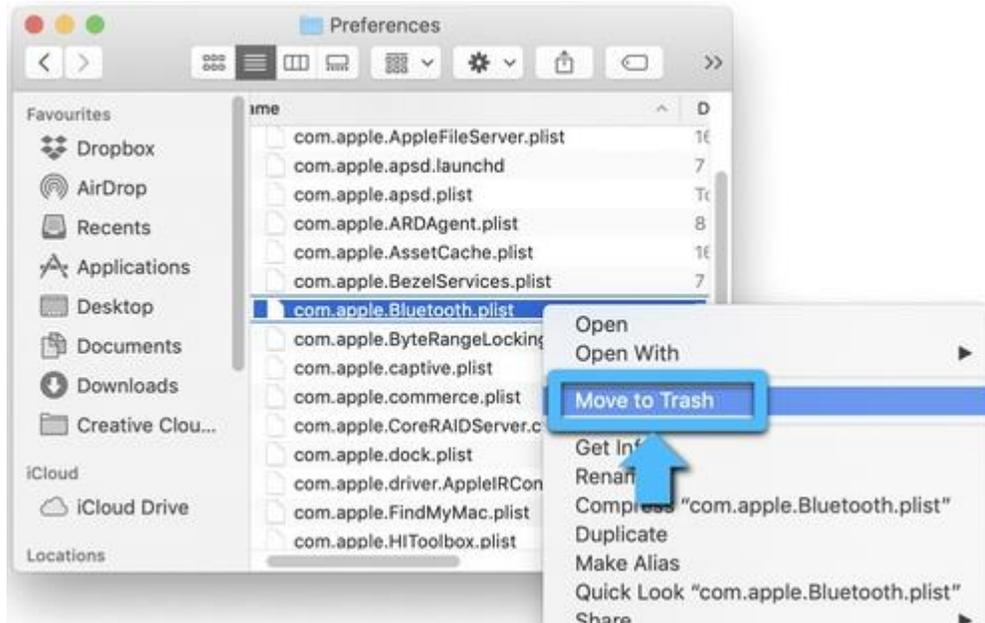


Typically this will be in **/Macintosh HD/Library/Preferences**. If you changed the name of your startup drive, then the first part of the pathname above will be that [Name]; for example, **[Name]/Library/Preferences**.

4. With the Preferences folder open in the Finder, look for the file called **com.apple.Bluetooth.plist**. This is your Bluetooth Preference List. This file could be corrupted and cause problems with your Logitech Bluetooth device.
5. Select the **com.apple.Bluetooth.plist** file and drag it to the desktop.
NOTE: This will create a backup file on your desktop if you ever want to go back to the original setup. At any point, you can drag this file back to the Preferences folder.



6. In the Finder window that is open to the /YourStartupDrive/Library/Preferences folder, right-click the **com.apple.Bluetooth.plist** file and select **Move to Trash** from the pop-up menu.



7. If you are asked for an administrator password to move the file to the trash, enter the password and click **OK**.
8. Close any open applications, then restart your Mac.
9. Re-pair your Logitech Bluetooth device.

Close

Flow network setup check for Mac

If you are having difficulty establishing a connection between two computers for Flow, follow these steps:

1. Check both systems are connected to the internet:
 - o On each computer, open a web browser and check the internet connection by navigating to a webpage.
2. Check that both computers are connected to the same network:
 - o Open the Terminal: For Mac, open your **Applications** folder, then open the **Utilities** folder. Open the Terminal application.
 - o In the Terminal, type: **Ifconfig**
 - o Check and note the *IP address* and *Subnet mask*. Make sure that both systems are in the same Subnet.
3. Ping the systems by IP address and make sure that ping works:
 - o Open the Terminal and type **ping <IP address>** [Where the <IP address is the IP address of the other computer noted in Step 2 above]

4. Check that the Firewall and Ports are correct:

Ports used for Flow:

TCP	59866
UDP	59867,59868

1. Open the Terminal and type the following cmd to show the ports in use: > **sudo lsof +c15 | grep IPv4**
2. This is the expected result when Flow is using the default ports:

```
sharingd      754 Guest  10u  IPv4 0xd84e79629d9b63fd  0t0  UDP *:*
sharingd      754 Guest  13u  IPv4 0xd84e79629d9b86ed  0t0  UDP *:*
LogiMgrDaemon 766 Guest   8u  IPv4 0xd84e79629c7738d5  0t0  TCP *:59866 (LISTEN)
LogiMgrDaemon 766 Guest  12u  IPv4 0xd84e79629d9b7edd  0t0  UDP *:59867
LogiMgrDaemon 766 Guest  17u  IPv4 0xd84e79629d9b818d  0t0  UDP *:59868
dauids-imac:~ Guest$
```

NOTE: Normally Flow uses the default ports but if those ports are already in use by another application Flow might use other ports.

3. Check that the Logitech Options Daemon is added automatically when Flow is enabled:
 - Go to **System Preferences > Security & Privacy**
 - In **Security & Privacy** go to the **Firewall** tab. Make sure the Firewall is on, then click on **Firewall Options**. (**NOTE:** You may have to click the lock in the bottom left corner to make changes which will prompt you to enter the account password.)

NOTE: On macOS, the firewall default settings automatically allow ports opened by signed apps through the firewall. As Logi Options is signed it should be added automatically without prompting the user.

4. This is the expected result: The two "Automatically allow" options are checked by default. The "Logitech Options Daemon" in the list box is added automatically when Flow is enabled.



5. If Logitech Options Daemon is not there, try the following:
 - Uninstall Logitech Options
 - Reboot your Mac
 - Install Logitech Options again
6. Disable Antivirus and reinstall:
 - Try disabling your Antivirus program first, then reinstall Logitech Options.
 - Once Flow is working, re-enable your Antivirus program.

Compatible Antivirus Programs

Antivirus Program	Flow discovery & Flow
Norton	OK
McAfee	OK
AVG	OK
Kaspersky	OK

Antivirus Program	Flow discovery & Flow
Eset	OK
Avast	OK
ZoneAlarm	Not Compatible

Close

Bluetooth device doesn't work after computer wakes from sleep mode

To begin troubleshooting, please select your operating system:

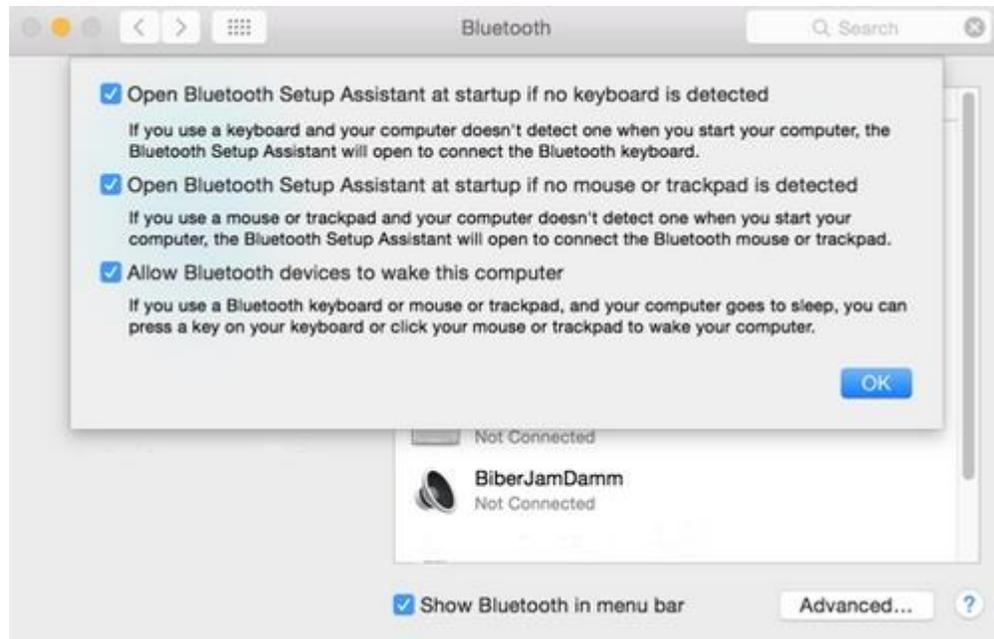
- [Windows](#)
- [Mac](#)

Windows

1. In the **Device Manager**, change the Bluetooth wireless adapter power settings:
 - Go to **Control Panel > System and Security > System > Device Manager**
2. In Device Manager, expand **Bluetooth Radios**, right-click on the Bluetooth wireless adapter (ex. Dell Wireless 370 adapter), and then click **Properties**.
3. In the **Properties** window, click the **Power Management** tab and uncheck **Allow the computer to turn off this device to save power**.
4. Click **OK**.
5. Restart your computer to apply the change.

Macintosh

1. Navigate to the Bluetooth preference pane in **System Preferences**:
 - Go to **Apple Menu > System Preferences > Bluetooth**
2. In the bottom-right corner of the Bluetooth preference window, click **Advanced**.
3. Make sure all three options are checked:
 - Open Bluetooth Setup Assistant at startup if no keyboard is detected
 - Open Bluetooth Setup Assistant at startup if no mouse or trackpad is detected
 - Allow Bluetooth devices to wake this computer



NOTE: These options ensure that Bluetooth-enabled devices can wake your Mac, and that the OS X Bluetooth Setup Assistant will launch if a Bluetooth keyboard, mouse or trackpad is not detected as connected to your Mac.

4. Click **OK**.

Close

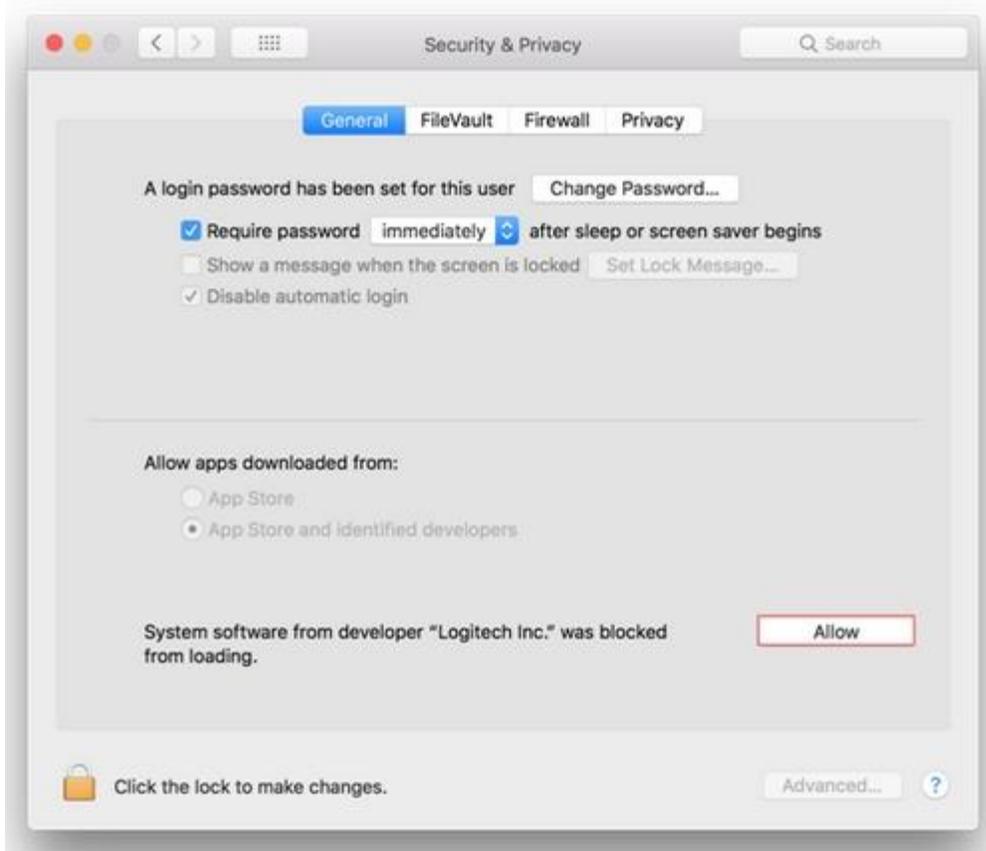
System Extension Blocked message when installing Logitech Options or LCC

Starting with macOS High Sierra (10.13), Apple has a new policy that requires user approval for all KEXT (driver) loading. You may see a "System Extension Blocked" prompt (shown below) during the installation of Logitech Options or Logitech Control Center (LCC).



If you see this message, you'll need to approve the loading of the KEXT manually so that your device drivers can be loaded and you can continue to use its functionality with our software. To allow KEXT loading, please open **System Preferences** and navigate to the **Security & Privacy** section. On the **General** tab, you should see a message and an **Allow** button, as shown below. In order to load the drivers, click **Allow**. You may need to reboot your system so the drivers are properly loaded and the functionality of your mouse is restored.

NOTE: As set by the system, the **Allow** button is only available for 30 minutes. If it has been longer than that since you installed LCC or Logitech Options, please restart your system to see the **Allow** button under the Security & Privacy section of System Preferences.



NOTE: If you don't allow KEXT loading, all devices supported by LCC will not be detected by software. For Logitech Options, you need to perform this operation if you're using following devices:

- T651 Rechargeable trackpad
- Solar Keyboard K760
- K811 Bluetooth keyboard
- T630/T631 Touch mouse
- Bluetooth Mouse M557/M558

Close

Flow network setup check for Windows

If you are having difficulty establishing a connection between two computers for Flow, follow these steps:

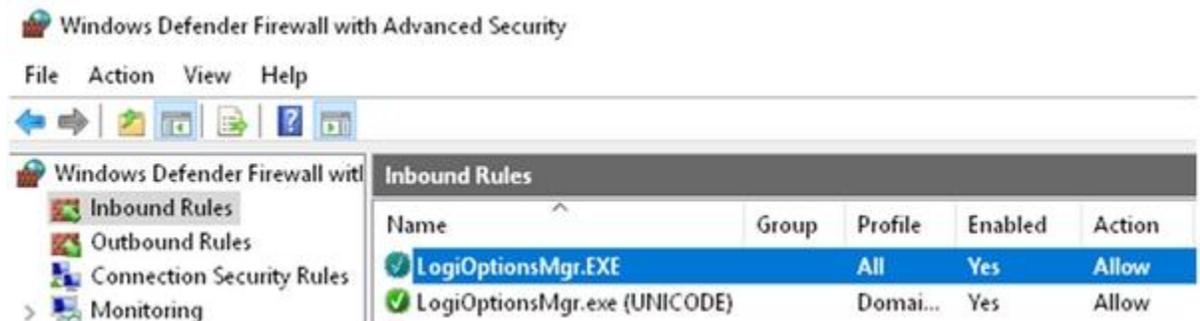
1. Check both systems are connected to the internet:
 - On each computer, open a web browser and check the internet connection by navigating to a webpage.
2. Check both computers connected to the same network:
 - Open a CMD prompt/Terminal: Press **Win+R** to open **Run**.
 - Type **cmd** and click **OK**.
 - In the CMD prompt type: **ipconfig /all**
 - Check and note the *IP address* and *Subnet mask*. Make sure that both systems are in the same Subnet.
3. Ping the systems by IP address and make sure that ping works:
 - Open a CMD prompt and type: **ping <IP address>** [Where the <IP address is the IP address of the other computer noted in step 2 above].
4. Check that the Firewall & Ports are correct:

Ports used for Flow:

TCP	59866
UDP	59867,59868

- Check the port is allowed: Press **Win + R** to open Run
- Type **wf.msc** and click **OK**. This should open “Windows Defender Firewall with Advanced Security” window.
- Go to **Inbound Rules** and make sure **LogiOptionsMgr.Exe** is there and is allowed

Example:



5. If you don't see the entry, it could be that one of your antivirus/firewall applications are blocking the rule creation, or you were initially denied access. Try the following:
 1. Disable the antivirus/firewall application temporarily.
 2. Recreate the firewall inbound rule by:
 - Uninstalling Logitech Options

- Reboot your computer
- Make sure the antivirus/firewall app is still disabled
- Install Logitech Options again
- Re-enable your antivirus

Compatible Antivirus Programs

Antivirus Program	Flow discovery & Flow
Norton	OK
McAfee	OK
AVG	OK
Kaspersky	OK
Eset	OK
Avast	OK
ZoneAlarm	Not Compatible

Close

Backup device settings to the cloud in Logitech Options

[INTRODUCTION](#)

[HOW IT WORKS](#)

[WHAT SETTINGS GET BACKED UP](#)

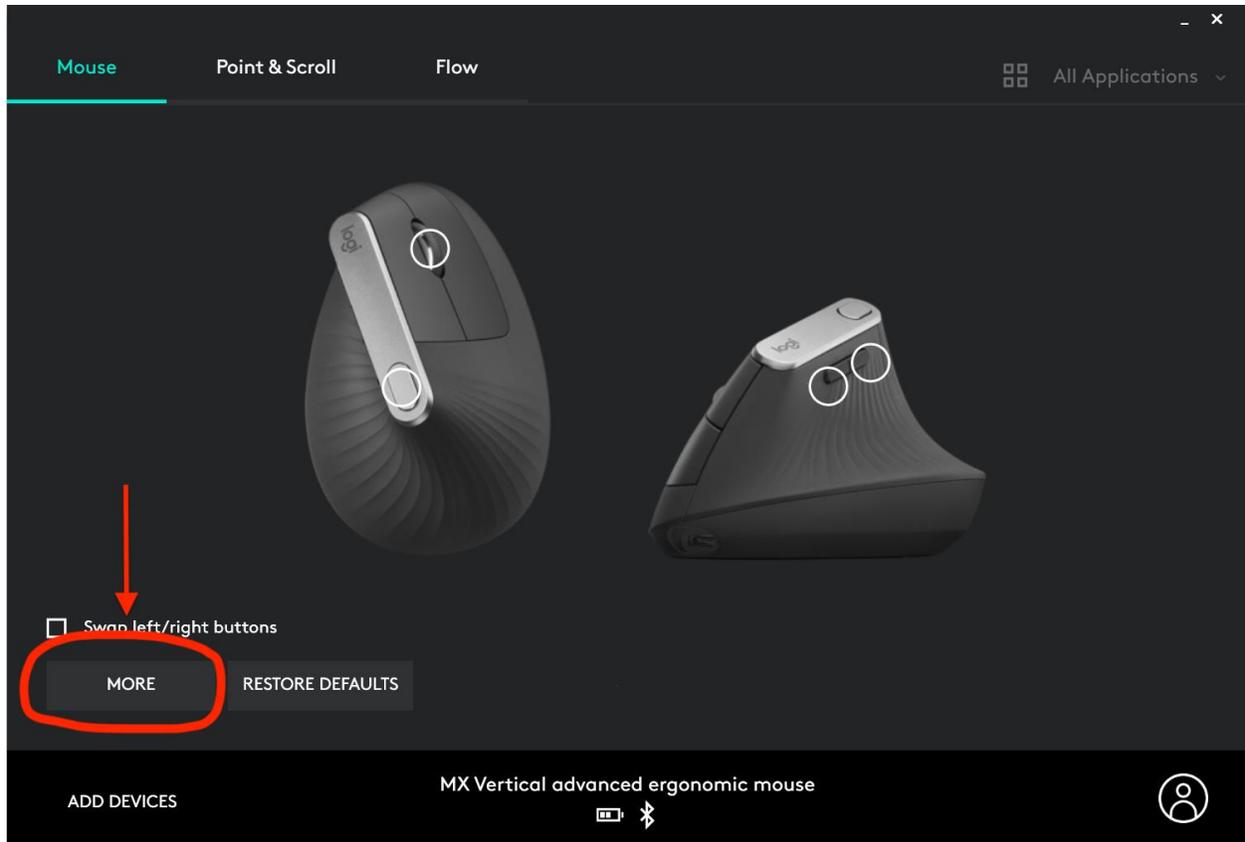
[CURRENT LIMITATIONS](#)

INTRODUCTION

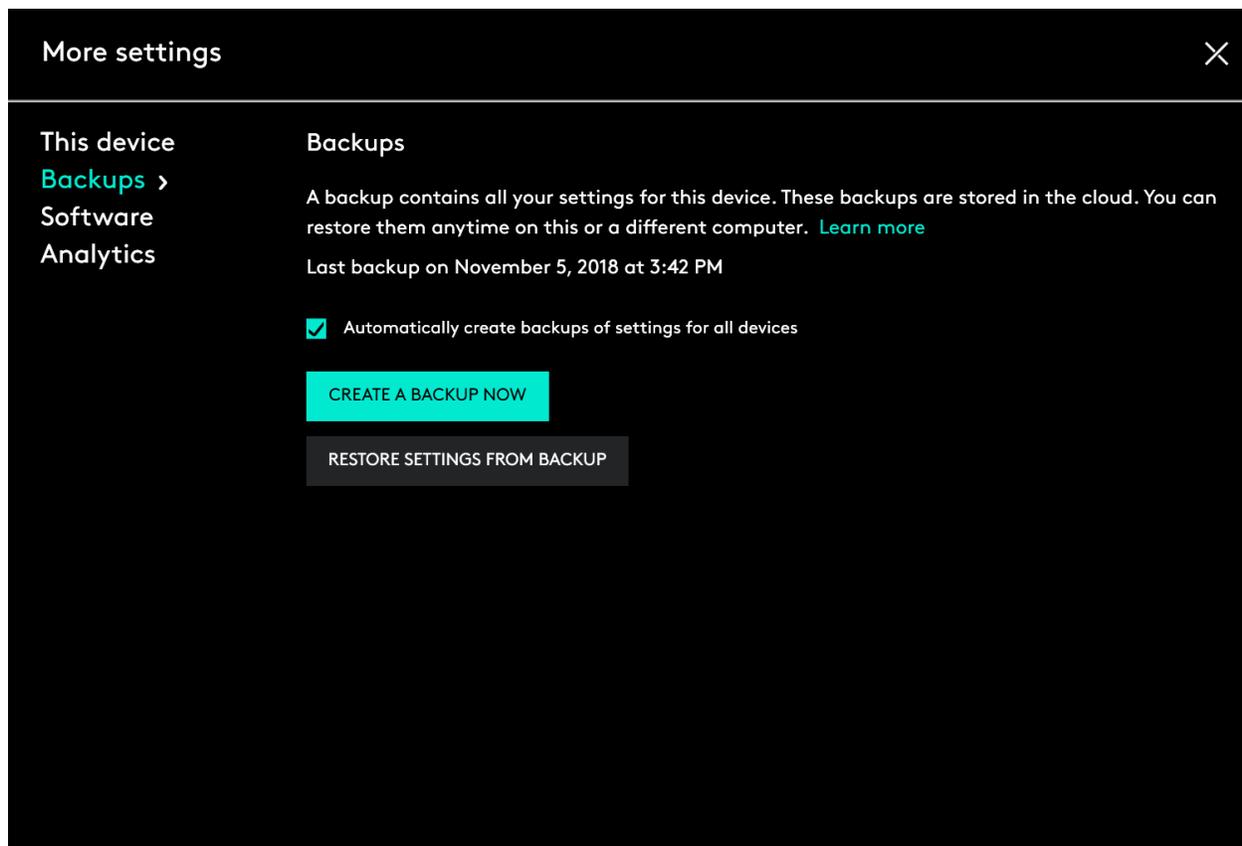
This feature on Logi Options allows you to backup the settings of your Options supported device automatically to the cloud after creating an account. If you are planning to use your device on a new computer or wish to go back to your old settings on the same computer, log into your Options account on that computer and fetch the settings you want from a backup to setup your device and get going.

HOW IT WORKS

When you are logged into Logitech Options with a verified account, your device settings are automatically backed up to our cloud by default. You can manage the settings and the backups from the **Backups** tab under **More** settings of your device (as shown in the screenshots below):



Manage settings and backups by clicking on More>Backups.

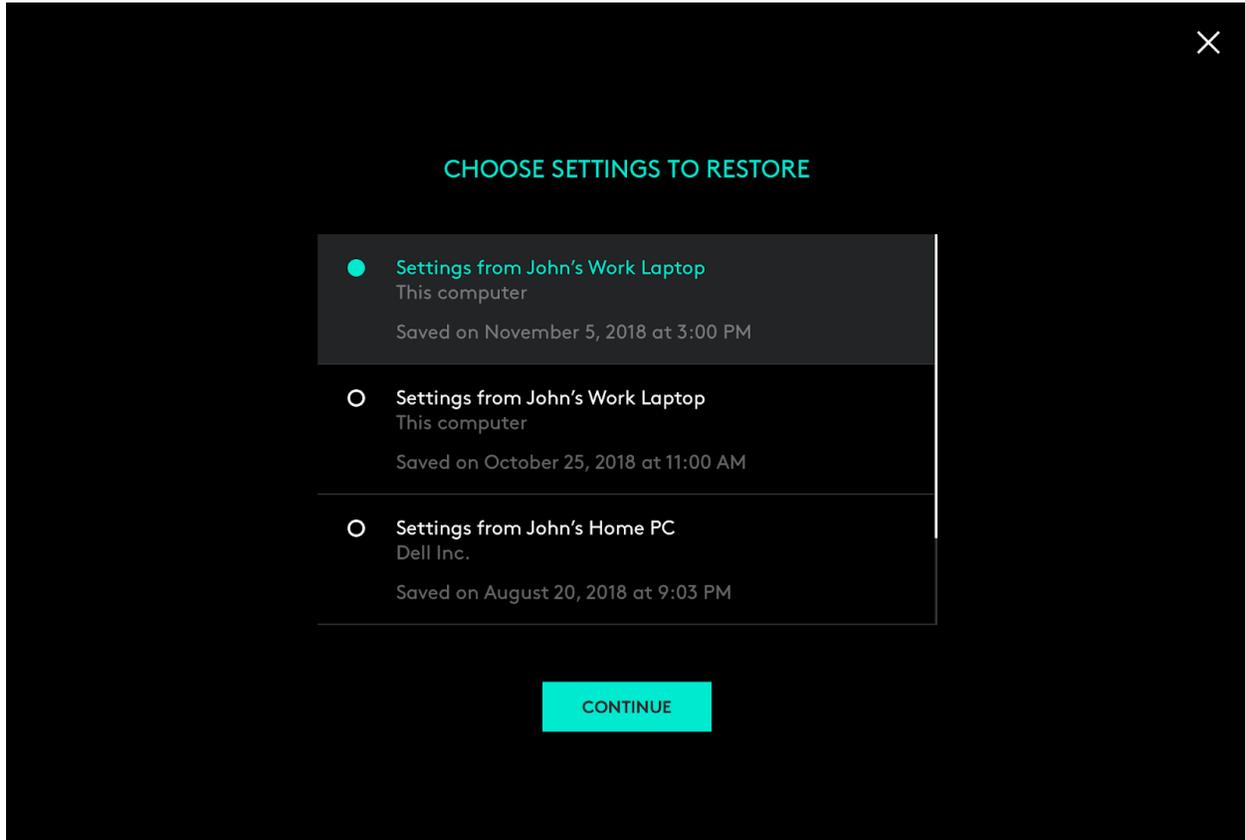


- **AUTOMATIC BACKUP OF SETTINGS** - If the ‘**Automatically create backups of settings for all devices**’ checkbox is enabled, any settings you have or modify for all of your devices on that computer are backed up to the cloud automatically. The checkbox is enabled by default. You can disable it if you don’t want the settings for your devices to be backed up automatically.
- **‘CREATE A BACKUP NOW’ button** - This button allows you to backup your current device settings yourself, if you need to fetch them later.
- **‘RESTORE SETTINGS FROM BACKUP’ button** - This button lets you view and restore all the available backups you have for that device that are compatible with that computer, as shown above.

The settings for a device are backed up for every computer that you have your device connected to and have Logitech Options that you are logged into. Every time you make some modifications to your device settings, they get backed up with that computer name. The backups can be differentiated based on the following:

1. Name of the computer. (Eg. John’s Work Laptop)
2. Make and/or model of the computer. (Eg. Dell Inc., Macbook Pro (13-inch) etc.)
3. The time when the backup was made.

The desired settings can then be selected and restored accordingly.



WHAT SETTINGS GET BACKED UP

- Configuration of all the buttons of your mouse
- Configuration of all the keys of your keyboard
- Point & Scroll settings of your mouse
- Any application-specific settings of your device

WHAT SETTINGS ARE NOT BACKED UP

- Flow settings
- Options app settings

CURRENT LIMITATIONS

1. The device settings aren't compatible between Windows and Mac operating systems. So, the settings from Windows operating system cannot be applied to a computer with the Mac operating system and vice versa.
2. There are some features that are available only on certain versions of Windows operating system. For example, triggering Cortana through a mouse button press is a feature available only on Windows 10 and not on Windows 7 and 8 as Cortana is not available on those operating systems. In such cases, those features cannot be applied on the unsupported operating systems.

Close

Bluetooth troubleshooting for Logitech Bluetooth Mice, Keyboards and Presentation remotes

Bluetooth troubleshooting for Logitech Bluetooth Mice, Keyboards and Presentation remotes

Try these steps to fix issues with your Logitech Bluetooth device:

- [My Logitech device doesn't connect with my computer, tablet or phone](#)
- [My Logitech device has already been connected, but frequently gets disconnected or laggy](#)

Other useful FAQs that may help to fix the issue:

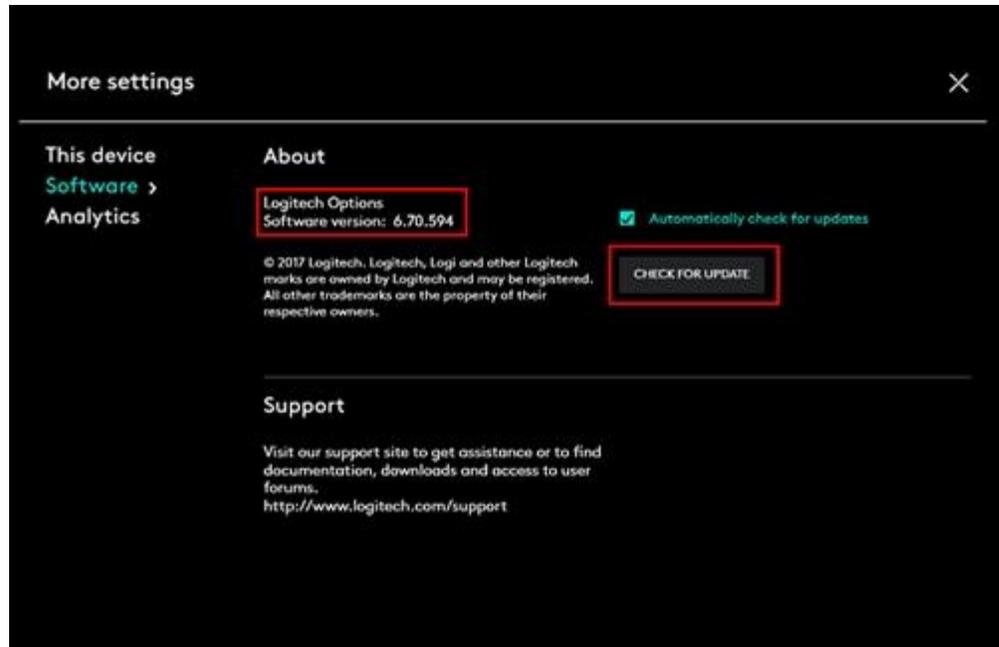
- [Check for Bluetooth Low Energy Support](#)
- [Lag and disconnections on Bluetooth devices can be due to WiFi interference](#)
- [Resolve Bluetooth Wireless issues on Mac OS X](#)
- [Resolve Bluetooth Wireless issues on Windows 10](#)

Close

Device not displayed in Logitech Options

If you don't see your Logitech device listed in Logitech Options, check the following:

- Make sure your device is turned on.
- Make sure you're using the latest version of Logitech Options. To check the version:
 1. Open **Logitech Options**.
 2. On the bottom left of the Logitech Options, click **More**.
 3. In the **More settings** window, click **Software**. The version of Logitech Options is listed under **About**.



4. If you're not sure if you're using the latest version, click **Check For Update**.
NOTE: You can also enable the option to automatically check for updates, or visit our download page to get the latest software.

Close

Logitech MX Ergo trackball battery and power management

Your MX Ergo trackball is rechargeable. A full charge gives up to four months of battery life.

To charge your trackball:

- Connect one end of the provided charging cable to the micro-USB port on the front of the trackball, as shown below, and the other end to a USB power source.



A minimum of charging for one minute gives you enough power for a full day of use.

The battery LED pulses red when MX Ergo needs to be recharged. While charging, the LED will blink green and then will steadily glow green when fully charged.

NOTE: You can also get on-screen notifications for your battery. See [Check MX Ergo trackball battery status](#) for more information.

Close

Logitech MX Ergo trackball battery status LED

Your trackball has an LED to indicate battery status. When you turn your trackball on, the LED lights up to let you know the battery status and then turns off to conserve battery power.

When the LED is:

- Glowing green — Up to 100% battery life
- Glowing red — 10% charge remaining

You can also use Logitech Options to receive [battery status notifications](#), including low charge warnings. If you don't have Logitech Options, you can get it from the product's Download page.

Close

Logitech MX Ergo Easy-Switch function

Your MX Ergo trackball can connect to two devices at the same time. You can connect in both channels using the Unifying receiver or Bluetooth. The Easy-Switch button on the top of the mouse lets you to switch between two computers instantly with a single press.

To learn more about how to connect your MX Ergo using Bluetooth or Unifying receiver see [Connect the Logitech MX Ergo to a computer using Bluetooth or Unifying receiver](#).



The Easy-Switch channel numbers light up to provide information about the connection:

- **Blinking quickly:** Discoverable — (The channel is discoverable and looking for a new pairing.)
- **Blinking slowly:** Connecting — (The channel is searching for a current connection.)
- **Glowing steadily:** Connected.

Close

Logitech Flow status icons

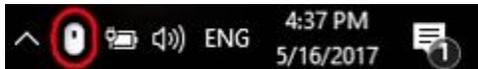
The status icon provides a lot of functionality and allows you to quickly know the status of your Logitech Flow setup, including the active screen.

The Status icon can be found on the bottom right-hand of your computer screen as a small mouse icon. The icons appear as follows, depending on your operating system:

Windows 7:



Windows 10:



Mac:



For more information on what the status icons mean, please see [Determine if Logitech Flow is enabled](#).

Close

Check for Bluetooth Low Energy support

There are two ways to check if your computer supports Bluetooth Low Energy (also called Bluetooth 4.0 or later):

- [Use Logitech Options Software to check](#)
- [Check directly in the computer advanced settings \(experienced users\)](#)

Use Logitech Options Software to check

You can use Logitech Options to find out if your computer supports Bluetooth Low Energy technology. If you don't have Logitech Options software installed, you can [download](#) it.

After you've installed Logitech Options, open it, and in the lower right corner, click **Add Devices**. In the **Add a device** window, in the right pane under **Set up a Bluetooth device**, you should see a message letting you know whether or not your computer supports Bluetooth Smart devices.

If your computer doesn't support Bluetooth Low Energy, you can still use your device using Logitech's Unifying technology. Click **Add Unifying Device** and follow the on-screen instructions.

Check directly in the computer advanced settings

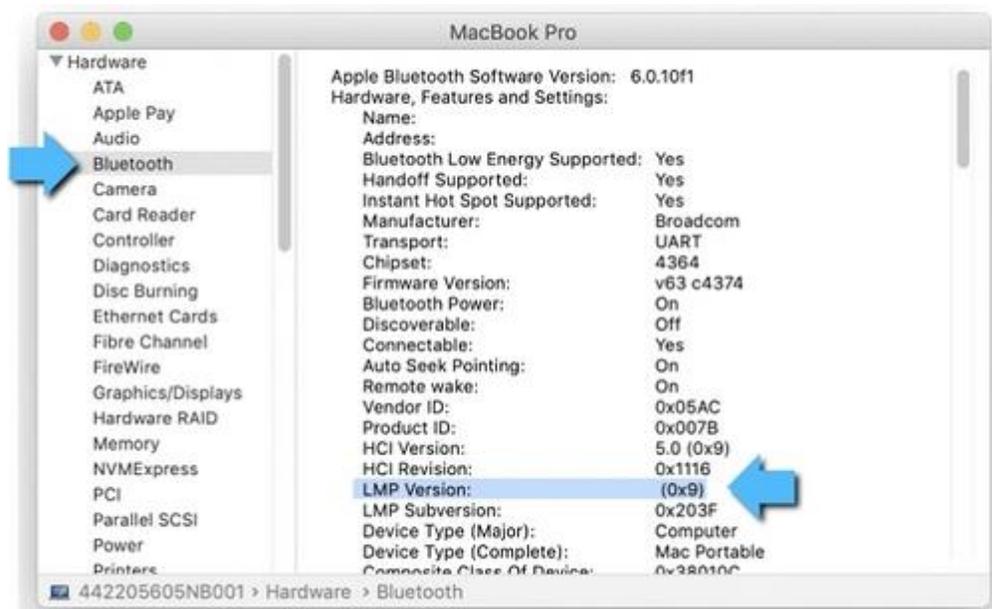
On a Mac

As a general rule, your Mac should support Bluetooth Low Energy (Bluetooth 4.0) if you have a:

- MacBook (early 2015 and later)
- MacBook Air (mid-2012 and later)
- MacBook Pro (mid-2012 and later)
- Mac mini (mid-2011 and later)
- iMac (late 2012 and later)
- Mac Pro (late 2013 and later)

You can also check in the advanced settings:

- Go to **Apple Menu > About This Mac > System Report**
- Click on **Hardware > Bluetooth**
- Check the **LMP Version**:
 - If the value is 4.0 (0x6) or greater then the Mac supports Bluetooth Low Energy.

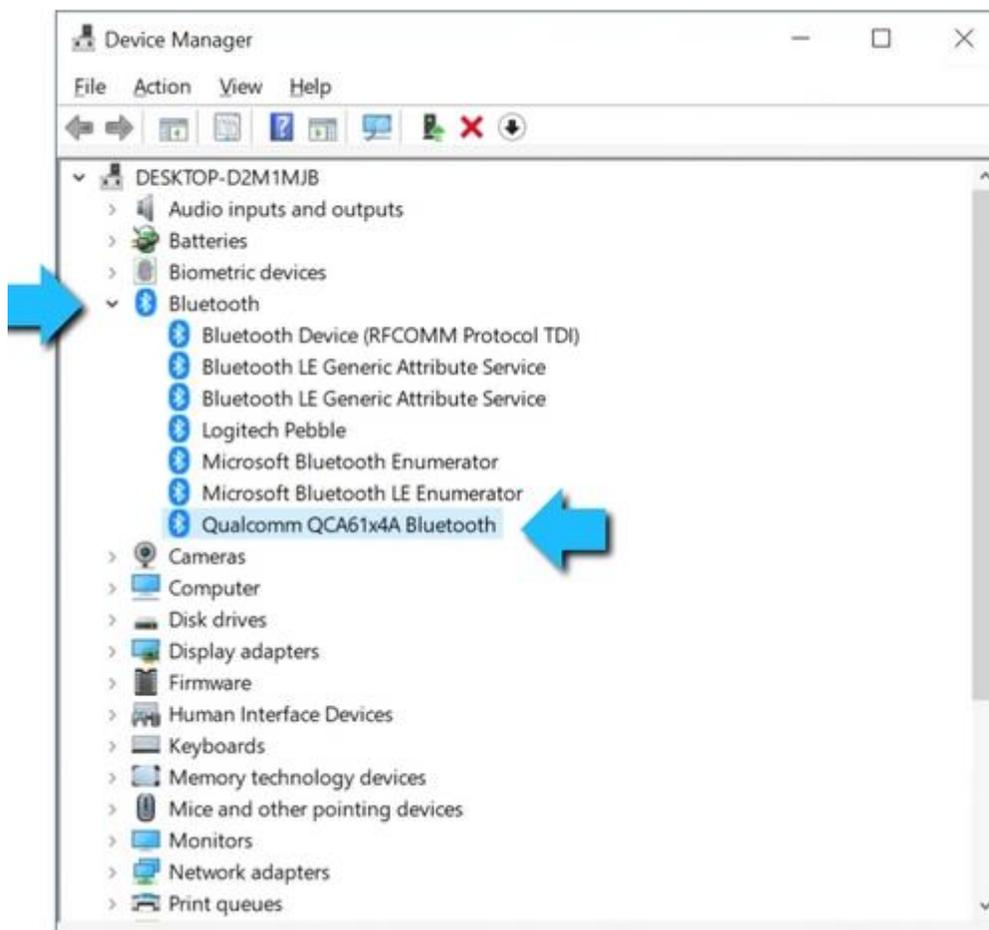


LPM Version	Supports Bluetooth Low Energy (Bluetooth 4.0 or later)
2.0 (0x3)	No
2.1 (0x4)	No
3.0 (0x5)	No

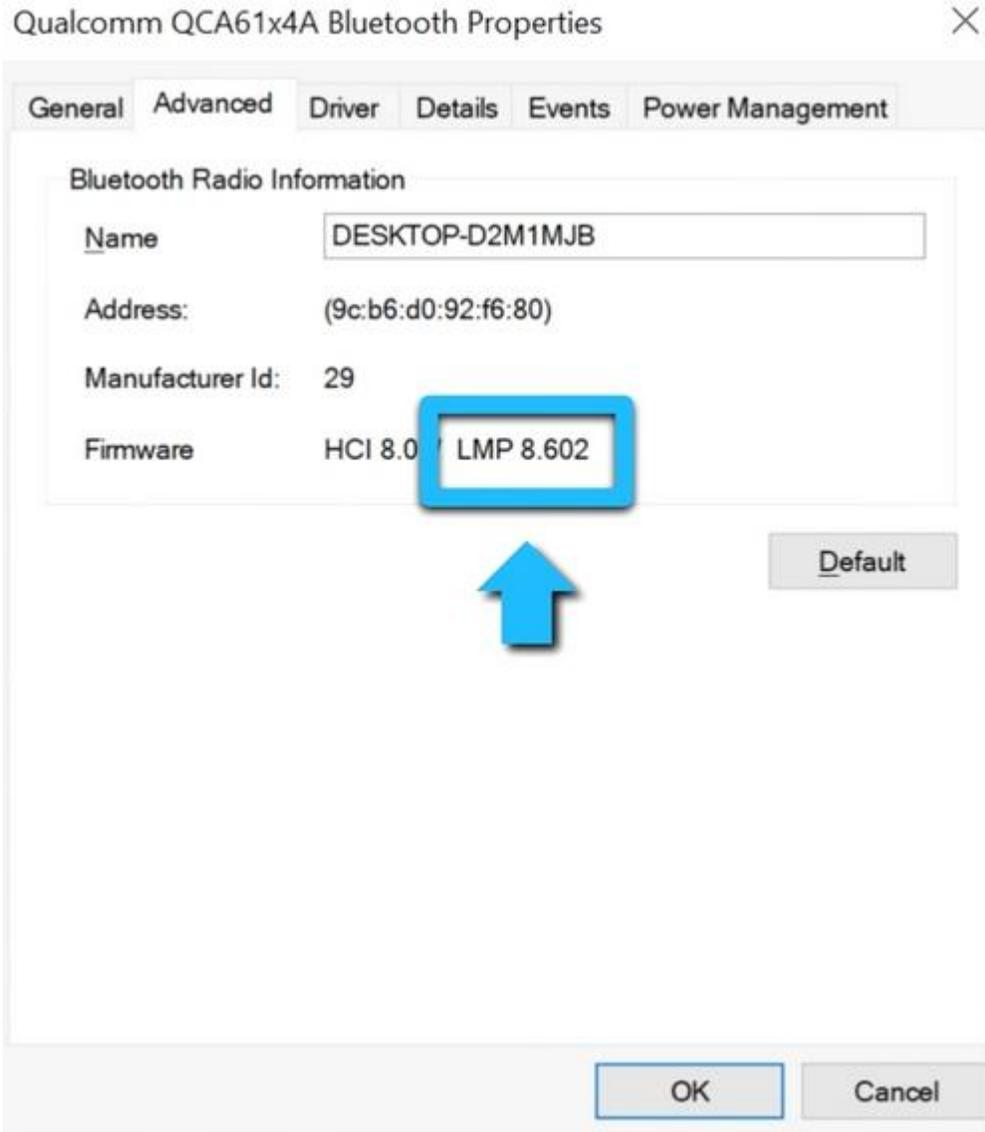
LPM Version	Supports Bluetooth Low Energy (Bluetooth 4.0 or later)
4.0 (0x6)	Yes
4.1 (0x7)	Yes
4.2 (0x8)	Yes
5.0 (0x9)	Yes
5.1 (0xa)	Yes

On Windows

- Go to the search box on the taskbar, type **Device Manager**, then select from the menu. In Device Manager, expand **Bluetooth**, right-click on the Bluetooth wireless adapter (ex. “Qualcomm QCA61x4 Bluetooth” or “Intel(R) Wireless Bluetooth”), and then click **Properties**.



- In the Properties window, click the **Advanced** tab. In Firmware, if the LPM number is 6 or greater than 6 (ex. here 8) then the PC supports Bluetooth Low Energy.



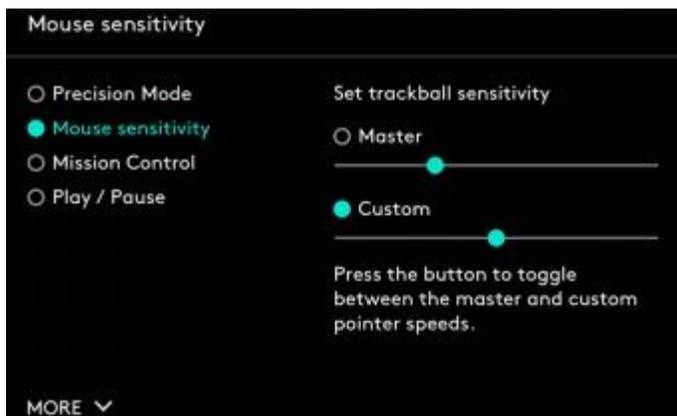
Close

Logitech MX Ergo Precision Mode

When you press the Precision Mode button on your trackball, you can toggle between two modes: Accuracy or Speed. When the Precision Mode button is switched on, the LED next to the button will light up, to indicate Precision Mode is on. After five minutes, the LED will turn off to conserve power.



Both modes can be customised in Logitech Options to suit your personal preferences.



Close

Unpair Logitech mouse or keyboard from a Unifying receiver

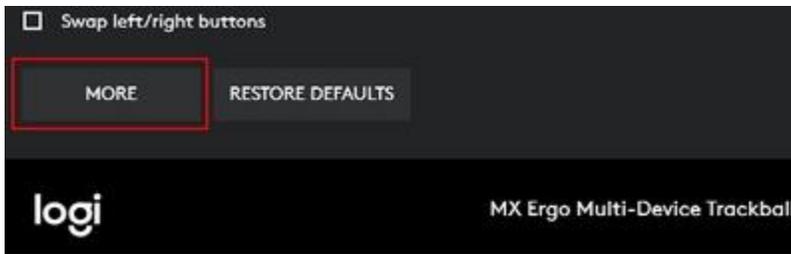
Check the battery status on the Logitech MX Ergo trackball

You can use Logitech Options to check the battery level of your device. If you don't have Logitech Options, you can download it from the [Download](#) page.

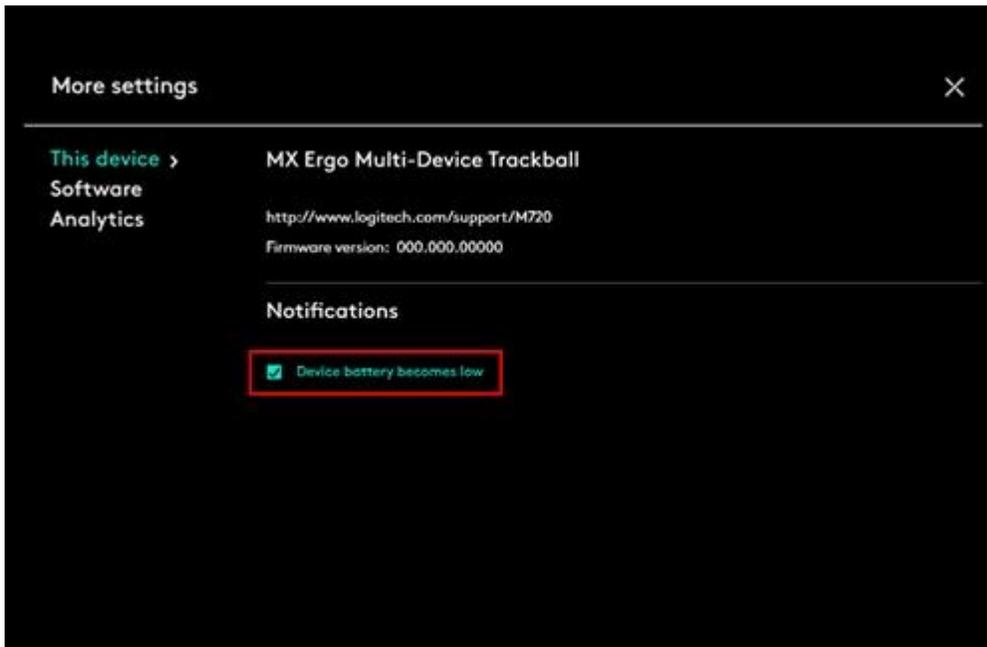
You can also disable or enable the battery status notification in Logitech Options. This lets you know when your battery level is critically low.

To enable the battery status notification:

1. Open Logitech Options, and in the lower left corner, click **More**.



2. In the **More settings** window, select **This device**, and under **Notifications**, check **Device battery becomes low** to enable onscreen notification of your trackball's battery status. Your change is automatically saved.



Uncheck the box to disable notification.

Close

Connect the Logitech MX Ergo to a computer using Bluetooth or Unifying receiver
MX Ergo gives you two choices of wireless connection:

- [Bluetooth](#)
- [Unifying receiver](#)

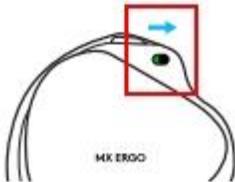
You will need to download and install the latest version of Logitech Options. If you don't already have the software, you can download it from this product's Download page.

To connect with Bluetooth:

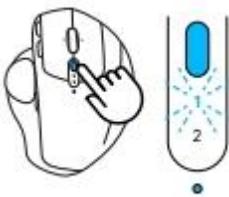
1. Open Logitech Options.
2. Click **Add devices**.



3. Make sure your trackball is turned on by sliding the button on the bottom to the right.



4. Turn the trackball over and press the Easy-Switch button to select a channel 1 or 2.



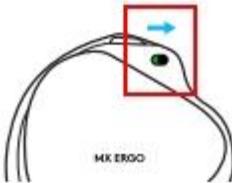
5. Press and hold the Easy-Switch button for three seconds to enter pairing mode. The LED will start blinking quickly.



6. Find the MX ERGO in your computer's list of Bluetooth devices and connect it.

To connect using the Unifying receiver:

1. Open Logitech Options.
2. Make sure your trackball is turned on by sliding the button on the bottom to the right.



3. Turn the trackball over and press the Easy-Switch button to select a channel 1 or 2.



4. Press and hold the Easy-Switch button for three seconds to enter pairing mode. The LED will start blinking quickly.



5. Find the MX ERGO in your computer's list of Bluetooth devices and connect it.
6. Open Logitech Options and click **Add devices**.

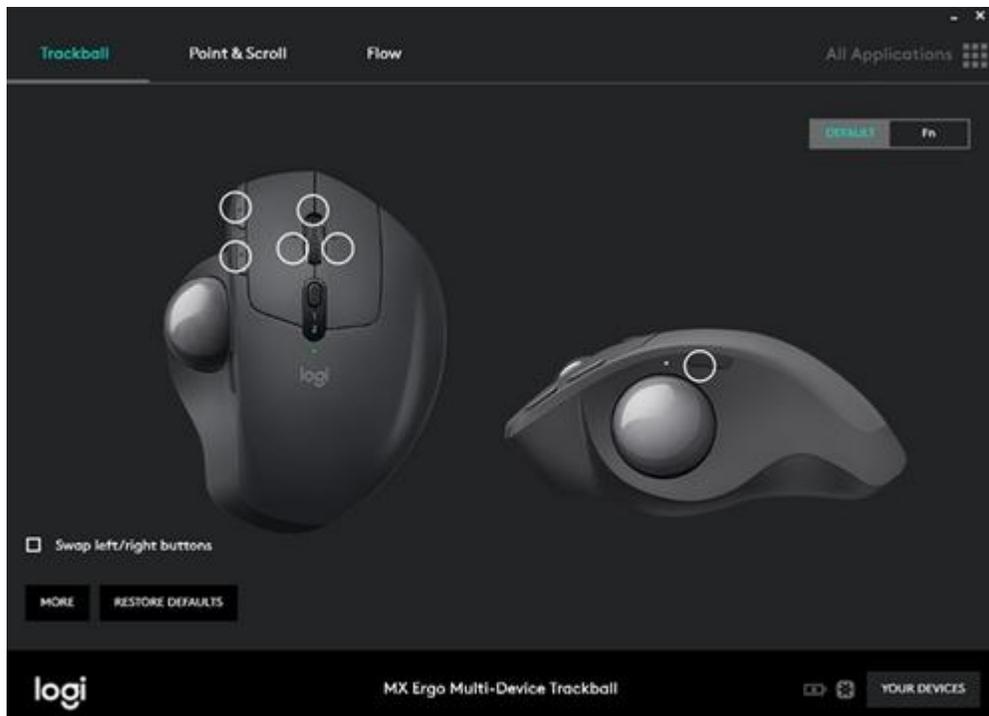


Close

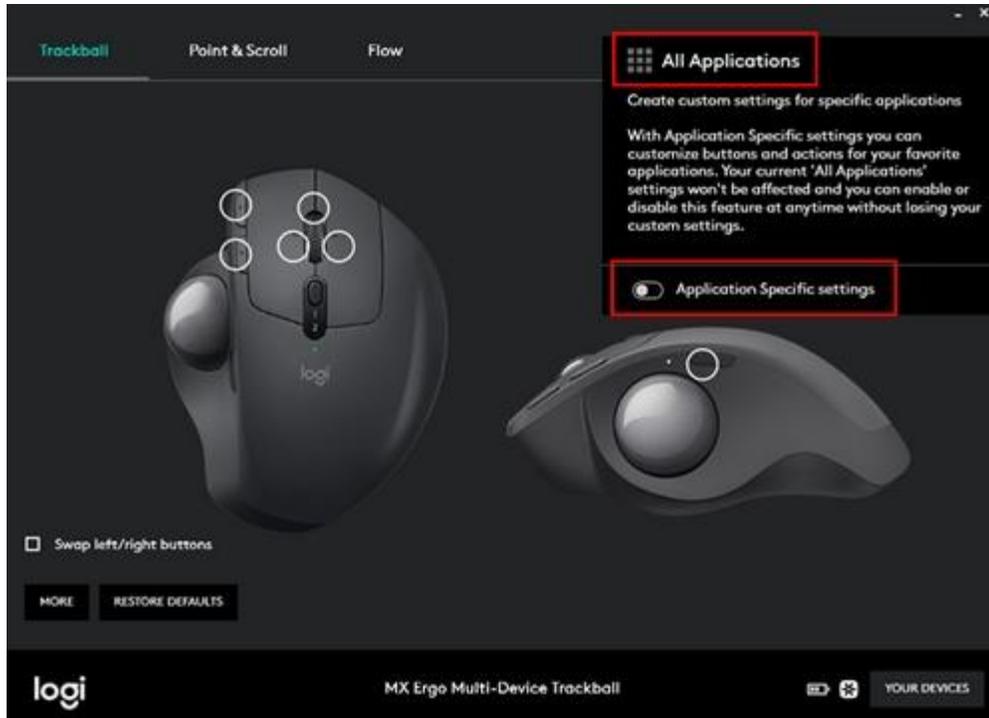
Configure Logitech MX Ergo Application Specific settings with Logitech Options software

You can use Logitech Options software to configure application-specific settings for your MX Ergo trackball. Here's how:

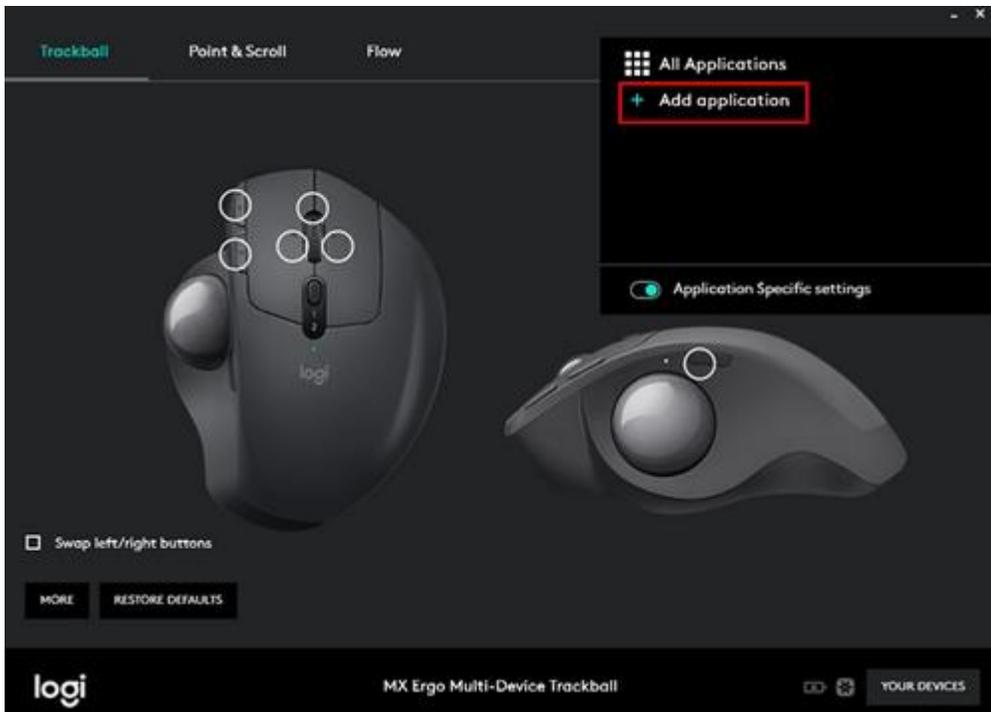
1. Open Logitech Options.
NOTE: If you don't have Logitech Options, you can download it from the product's Download page.
2. In the main Logitech Options window, select the MX Ergo trackball.



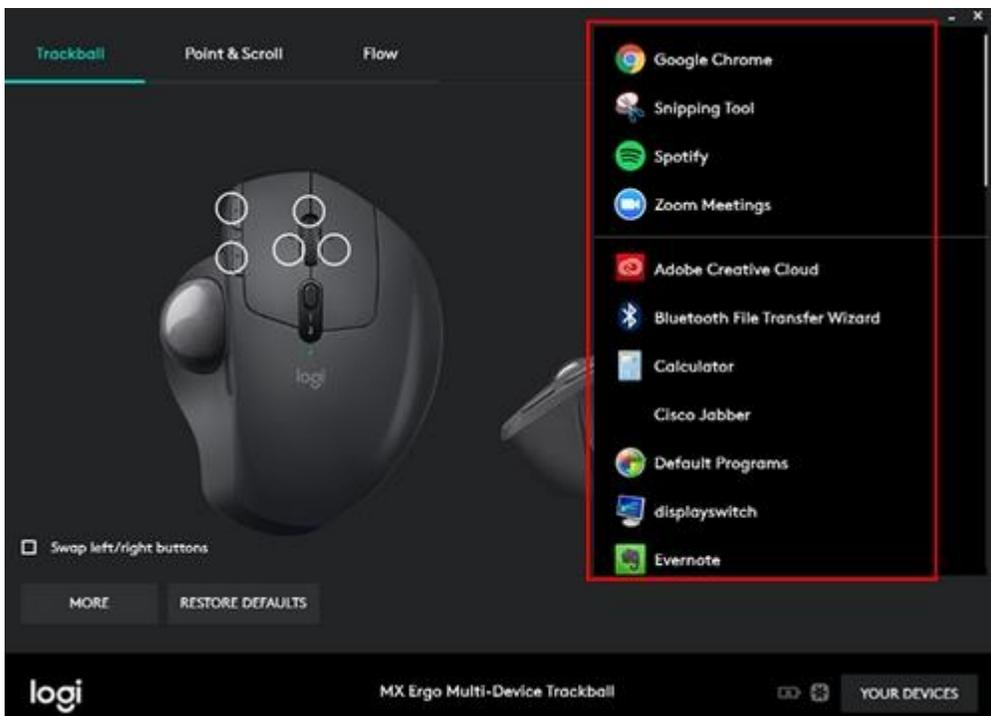
3. On the top right side of the window, click **All Applications** then slide the button to the right to enable **Application Specific settings**.



4. Click **Add application**.



5. You will see a list of installed programs to choose from — select a program and then customize your mouse specifically for that program.



Close

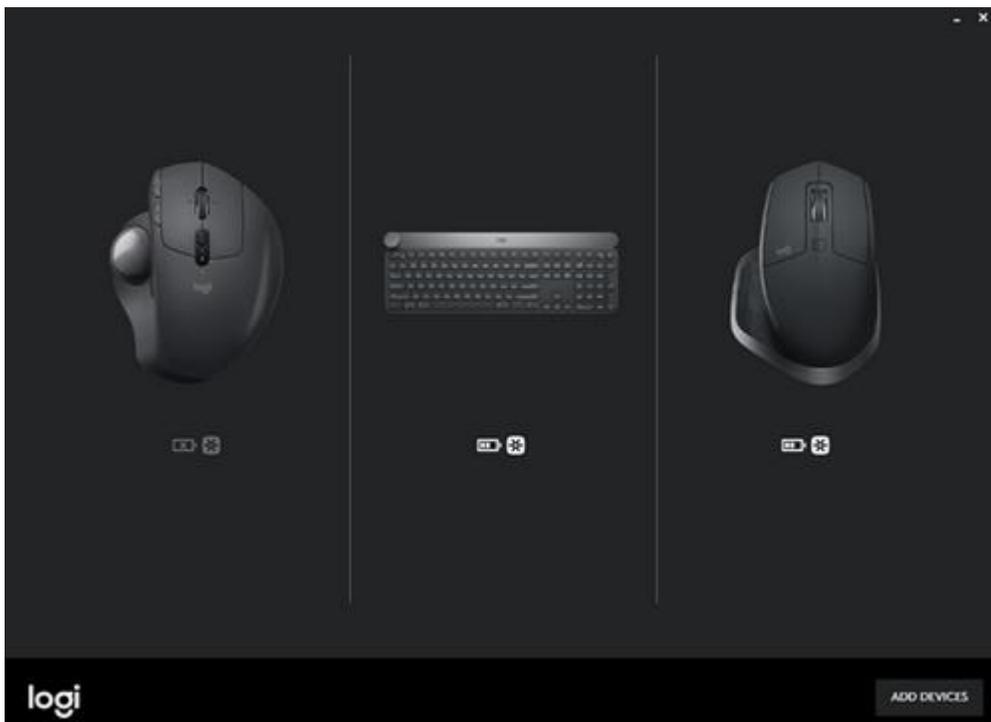
Logitech MX Ergo trackball gestures with Logitech Options

The MX Ergo trackball uses a trackball for navigation instead of a traditional laser. You can use Logitech Options software to customize the Gestures feature.

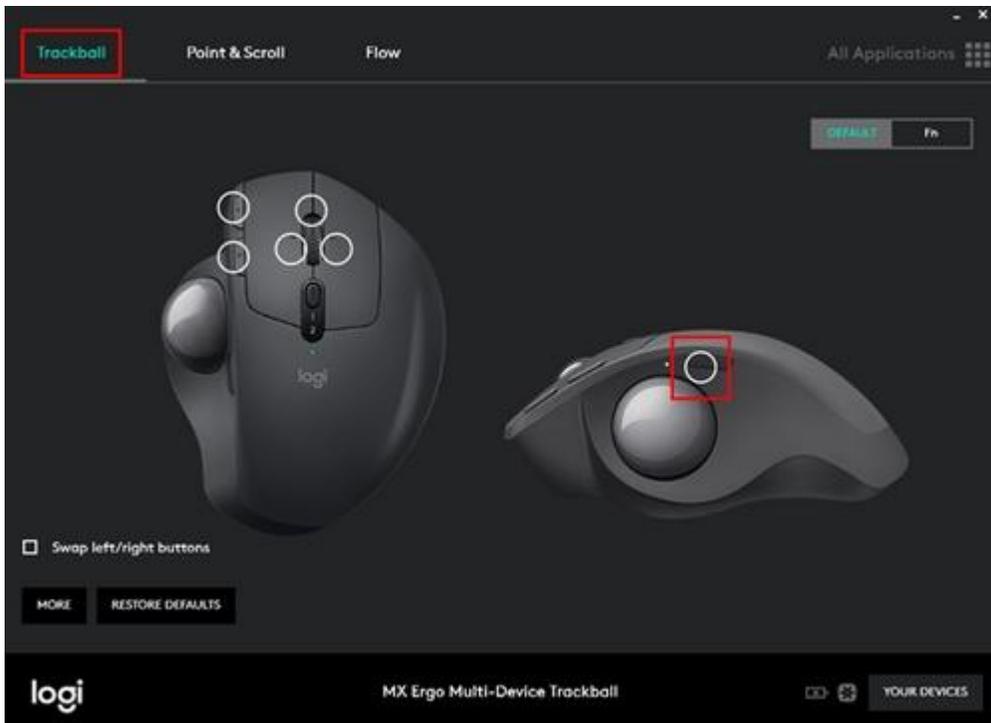
NOTE: If you don't have Logitech Options, you can download the software from this product's Download page.

To customize gesture functionality:

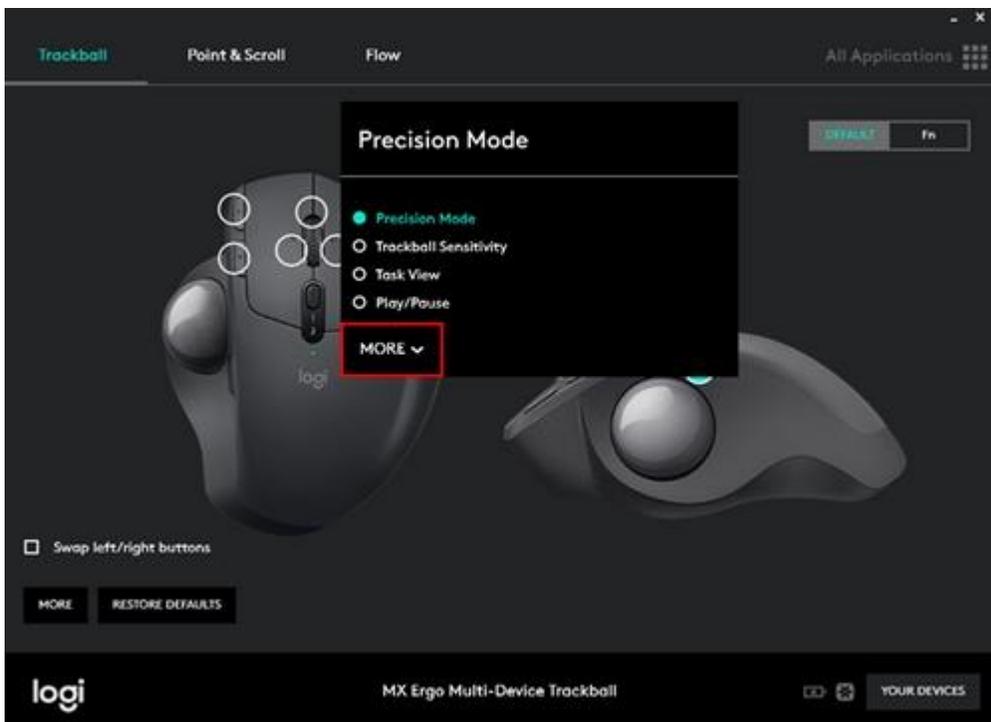
1. Open Logitech Options and select the MX Ergo trackball.



2. Select the **Trackball** tab and then click on the trackball circle to access the gestures.



3. The Precision Mode drop-down menu appears. Click **More** to display the Gesture option and then select it.



4. The Gesture button window appears. Here you can customize the Gesture button. Your changes are automatically saved.

Trackball Point & Scroll Flow All Applications

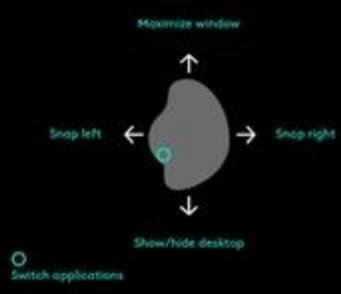
Gesture button

Hold down the gesture button while moving the trackball.

- Back
- Calculator
- Close window
- Copy
- Cut
- Double click
- Email
- Forward
- Gesture button**
- Input Language
- Keystroke assignment

LESS

- Windows management**
- Media controls
- Pan
- Zoom/Rotate
- Navigate windows
- Arrange windows
- Custom



Maximize window

Maximize window

Snap left

Snap right

Show/Hide desktop

Switch applications

LEARN MORE

Swap left/right buttons

MORE RESTORE DEFAULTS

logi MX Ergo Multi-Device Trackball YOUR DEVICES