Set up Microsoft Modern Keyboard with Fingerprint ID
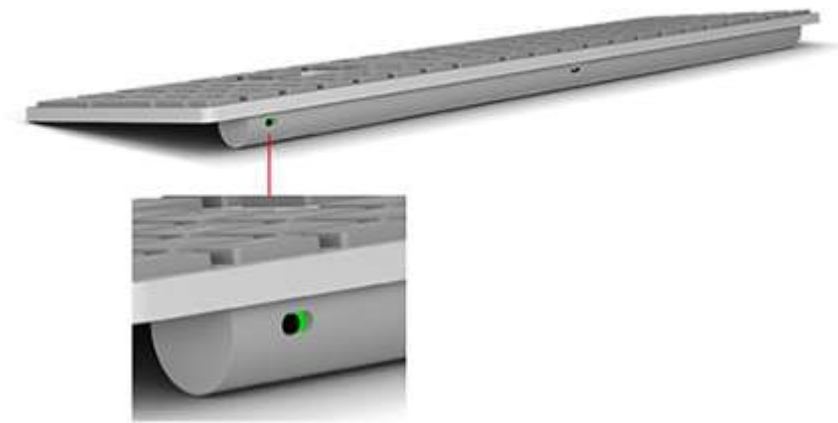
Applies to: Surface Devices

Note

Some products might not be available in your country or region.

Before you get started, make sure you're connected to the Internet so that Windows can download and install the latest drivers for your keyboard. Then do this:

1. Connect the USB cable that came with Microsoft Modern Keyboard with Fingerprint ID to your PC and your keyboard.
2. On the keyboard, slide the power switch on – it's on the kickstand, above the number pad.
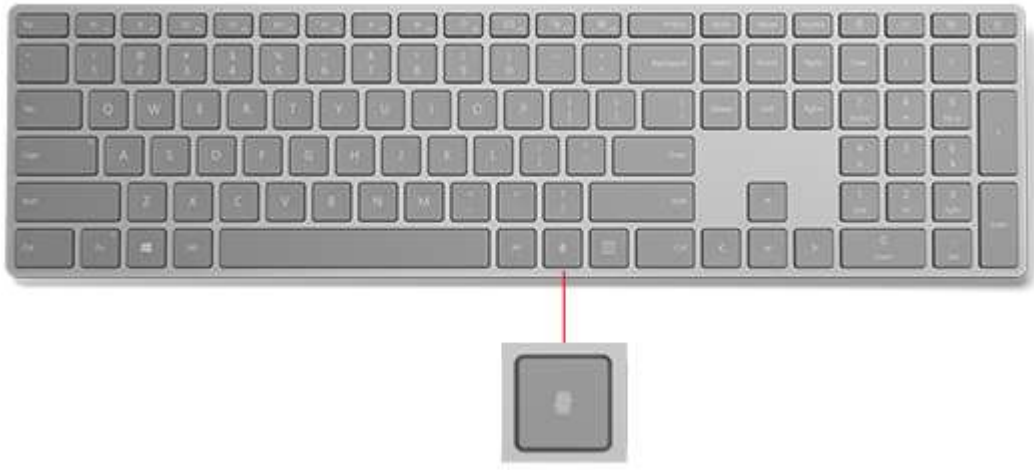

3. On your PC, select the notification that appears in the lower-right corner of your screen.

    Note

    If you missed the notification, turn the keyboard off and back on again to make it reappear.

After you pair Microsoft Modern Keyboard with Fingerprint ID, you can unplug the USB cable and use it wirelessly.

Microsoft Modern Keyboard with Fingerprint ID comes with a fingerprint reader that works with Windows Hello. Once it's set up, you can sign in to Windows by pressing a key – it's faster and more secure than typing a password. See [What is Windows Hello?](#) to learn how.

Notes

- To use Microsoft Modern Keyboard with Fingerprint ID, your PC needs to be running Windows 10 Anniversary Update or newer, and have Bluetooth 4.0 LE or newer.

Troubleshoot problems with the fingerprint reader on Microsoft Modern Keyboard with Fingerprint ID

Applies to: Surface Devices

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If the fingerprint reader on your Microsoft Modern Keyboard with Fingerprint ID isn't working, here are some things to try to fix the problem.

Notes

- To use Microsoft Modern Keyboard with Fingerprint ID, your PC needs to be running Windows 10 Anniversary Update or newer, and have Bluetooth 4.0 LE or newer.
- Microsoft Modern Keyboard with Fingerprint ID might also be called Surface Keyboard with Fingerprint Reader.

In many cases, downloading and installing the latest updates for Windows and your Surface will fix the issue. To see how, go to Install Surface and Windows updates. To make sure that your Microsoft accessories (like Fingerprint Reader Keyboard) are getting updated too, select the **Start** button, then select **Settings** > **Update & security** > **Advanced options**. Then select **Give me updates for other Microsoft products when I update Windows**.

Still doesn't work? Here's what to do.

- **Restart your PC.** This will refresh the drivers.
- **Turn Microsoft Modern Keyboard with Fingerprint ID off, then on.** This will refresh the Bluetooth connection. The power switch is on the kickstand.
- **Make sure the fingerprint reader is set up correctly**. See Set up Microsoft Modern Keyboard with Fingerprint ID to learn how.
- **Check the keyboard's battery.** If the light above the Up arrow key is flashing red, the battery is low. To recharge it, connect the USB cable that came with Microsoft Modern Keyboard with Fingerprint ID to the keyboard and your PC. The light above the Up arrow key will blink white when it's charging. (You can keep using the keyboard while it charges.)
- **Redo your fingerprint.** Sometimes it doesn't get recorded correctly or isn't being read accurately. To learn how to remove the fingerprint, see Windows Hello and privacy. Then set up Windows Hello again.
- **Run the Microsoft easy fix solution for devices and hardware.** For more info, see How to use Microsoft easy fix solutions.
- **Restore or reset your PC.** If your fingerprint reader was working before, a recently installed app, driver, or update might be causing the problem. To learn more, see Recovery options in Windows 10. If you have a Surface, you can also download a recovery image to help get it working again.

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Before you begin, get the latest updates

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