


Connect to internet via usb windows 10

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## Control Panel Home

### Manage wireless networks

Change adapter settings

Change advanced sharing settings

## View your basic network information and set up c

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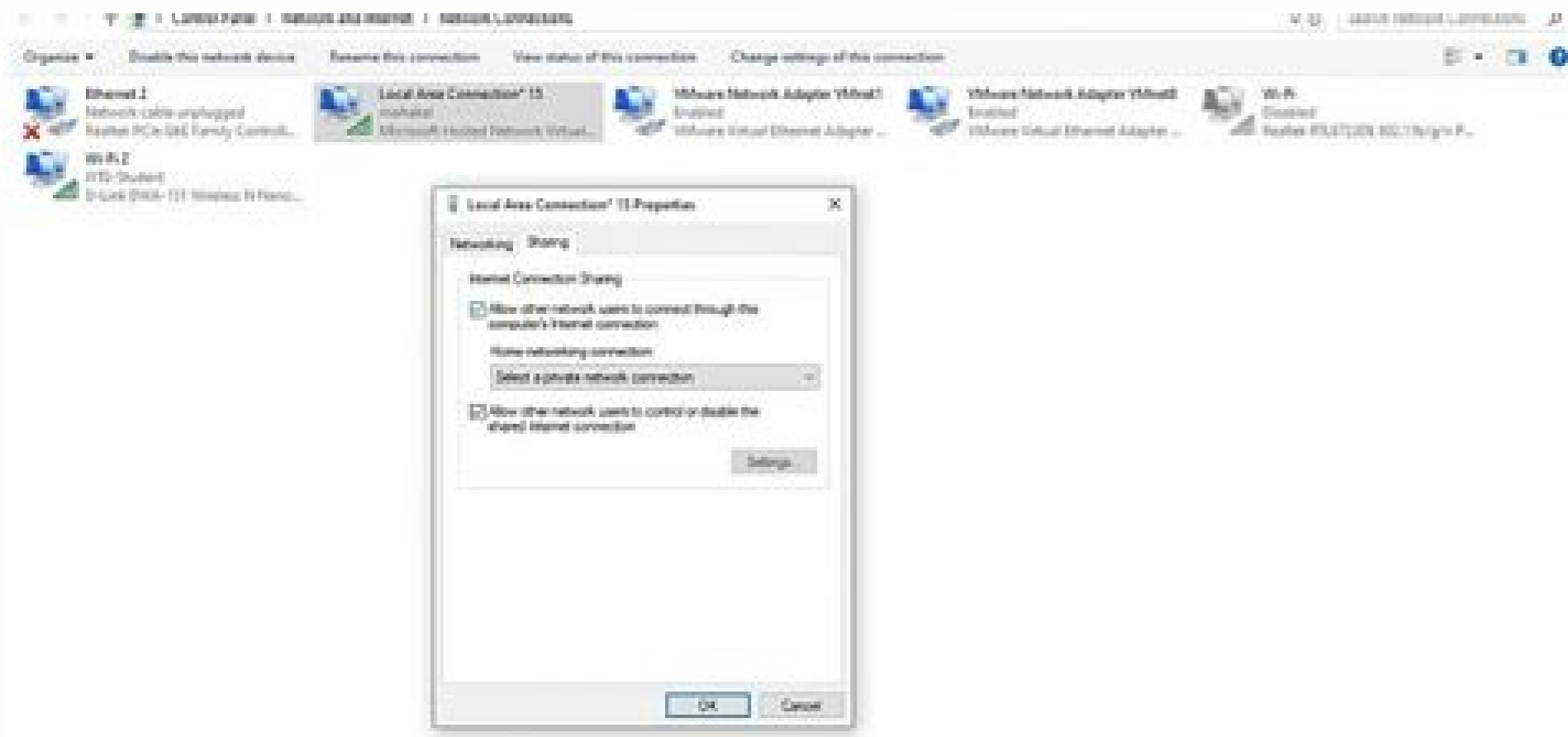
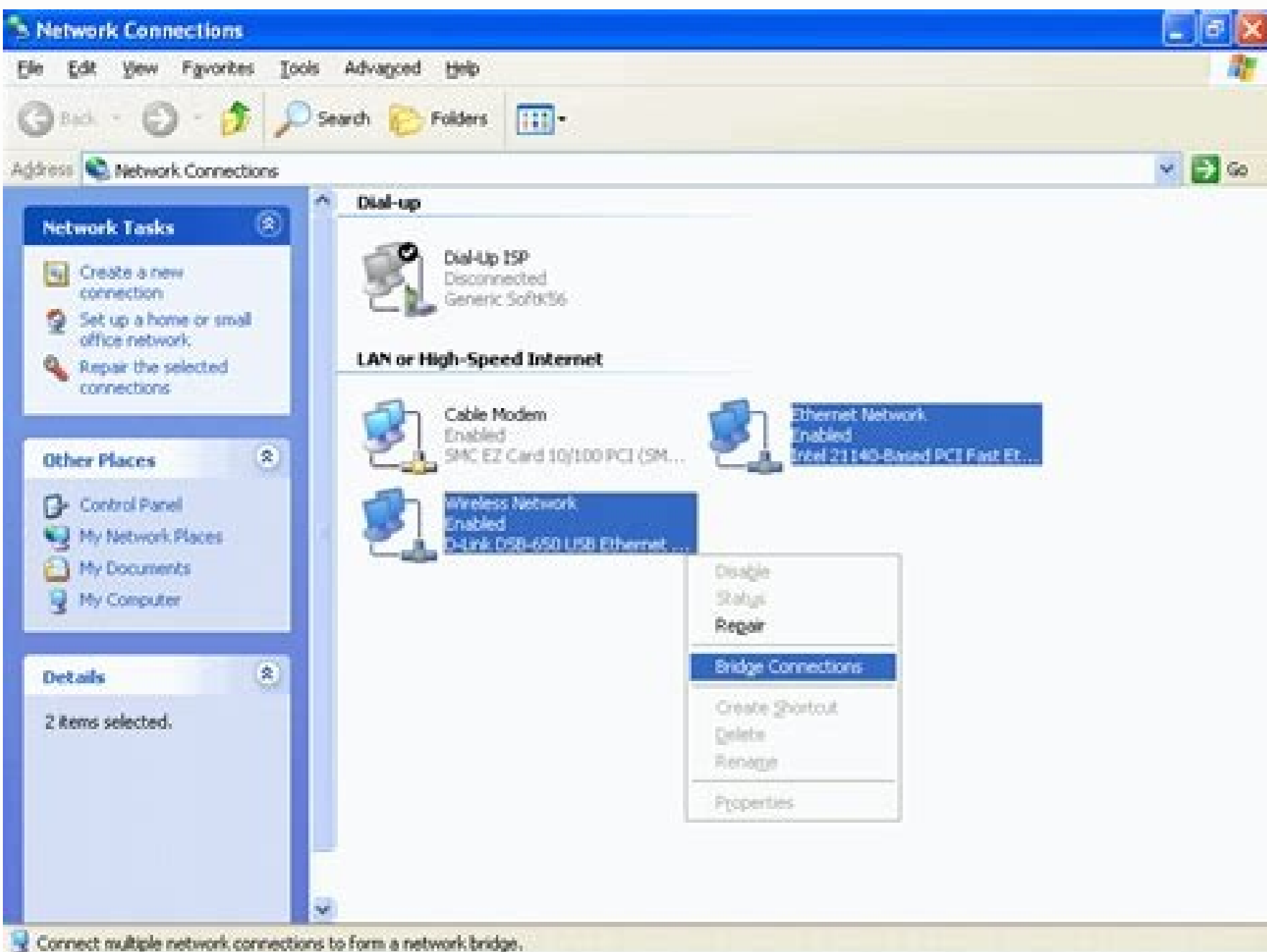
### View your active networks

intel Public network Acces Conn

### Change your networking settings

Set up a new connection or network

Set up a wireless, broadband, dial-up, ad hoc, or VPN c



How to connect mobile internet to pc via usb cable windows 10. How to connect android phone to pc for internet via usb windows 10. How can i connect my pc internet to mobile via usb in windows 10. How to connect windows 10 to internet via iphone usb. Connect iphone to internet via usb windows 10 without itunes.

Need an internet connection for your PC or laptop but don't have access to a public Wi-Fi network? The solution is simple: connect your smartphone's mobile internet connection to your computer. This process is known as tethering. While tethering to a laptop or tablet might be faster than the public network at your favorite coffee shop, it can have its own issues. Here's what you need to know about the Android tethering and how to connect mobile internet to your computer. What is a binding? A modem is a term for connecting a mobile device to a computer so that the computer can access the Internet through the phone's mobile data connection. Works via USB, Bluetooth or Wi-Fi. Before the advent of the iPhone, this meant using a classic landline phone to call a number that allowed you to access the Internet from anywhere. Some mobile phones can share their internet connection, allowing you to connect to the network through your device's network APN. After the introduction of the iPhone in 2007, many mobile networks began to charge extra for modems. Fortunately, this practice of being greedy for money has been almost completely eliminated - now the modem is usually free, except for the use of your data limit. Android device owners have three options for connecting to the mobile Internet with a laptop, tablet or even a desktop computer, connection via Bluetooth, using your phone as a wireless access point. Connecting your phone to a computer via USB. Below we will look at each of them, to see which method drains the battery the fastest and which transfers data the fastest. Before proceeding, make sure that mobile Internet is enabled on your phone. Please note that the strength of the mobile network signal affects the connection speed. Tethering can also quickly drain your phone's battery; the wireless modem is especially power hungry. For comparison, here are the speed results from speedtest.net. Actual speed will depend on many factors including the phone you are using and your speed, the network you are connected to. We used 4G. Of course, 5G will be much faster. Mobile phones have long had a modem feature that allows you to connect the device to a computer via USB tethering. It allows you to share your mobile internet connection with your laptop or other devices via a wired connection. This is easy if you use Windows. Connect the USB cable you use to charge your phone to your computer, and then plug it into your phone's USB port. Then follow these steps to configure your Android device for mobile internet sharing. Some menus may differ slightly depending on the device and Android version used, but the general instructions are the same for all models. Go to Settings > Network & Internet > Advanced > Hotspot & tethering. You can also tap the notification that appears when the device is connected. Tap the USB tethering slider to enable it. If it's gray, make sure the USB cable is properly connected at both ends. A hotspot and tethering warning will be displayed to inform you that the existing data transfer between your phone and computer will stop. Tap OK to continue. 2 images A notification icon should appear to confirm that tethering is active. During testing, we found the following results: Speed: 97 Mbps download, 2.02 Mbps upload with an average ping of 66 ms. Battery Impact: The phone battery impact depends on whether the laptop is plugged in or not. If this is the case, the battery level should be slow or non-existent as the phone is charging slowly via the USB connection. When the computer is running on battery power, the phone may drain the computer's battery instead of its own. Do you want to know how to connect mobile Internet to a computer without a USB cable? The answer is to use Bluetooth. Short-range wireless technology has enough bandwidth to route data to and from your phone and paired devices. First, pair your phone with your computer. Open your Android phone's Settings. You can do this by quickly tapping the Bluetooth icon in Quick Settings or by going to Settings > Connected devices. Select Pair a new device, which will make your device visible. Now press Win + I on your Windows PC to open the Settings app. From there, select Devices > Bluetooth & other devices. Turn on Bluetooth if you haven't already done so. Click Add Bluetooth or other device, then click Bluetooth. When your phone appears, select it and follow the pairing instructions. If you're having trouble, check out our guide to setting up Bluetooth on Windows 10 - the same steps can be done on Windows 11. Once paired, go to Settings > Network & Internet > Hotspot & tethering on your phone and turn on Bluetooth tethering. 2 Images When your phone is paired with your computer, you can share your mobile internet connection: expand the Windows system tray and look for the Bluetooth icon, right-click on it and select Connect to a personal network. In the menu that opens, find the phone icon and right-click on it. Select Connect using > Access point. Your phone should then display a notification that Bluetooth pairing is active. Our test showed: Speeds: 3.5 Mbps download, 0.78 Mbps upload, echo test average 289 ms. Impact on the battery: Heavy use of Bluetooth really drains the battery. Ten minutes of use used about 5% of my phone's charge. Combining the benefits of Bluetooth wireless connectivity with the speed of USB, connecting your phone as a Wi-Fi hotspot is probably the most popular tethering option. Using the mobile Internet and Wi-Fi connection, the phone creates a private network to connect devices with a secure password. This is by far the most convenient option. Wi-Fi tethering settings: Go to Settings > Network & Internet > Advanced > Hotspot & tethering. Tap on a Wi-Fi hotspot (called a portable hotspot on some phones). On the next screen, turn on the slider. Then you can adjust the network options on this page. For example, change the access point name, enter or open advanced options to automatically turn off the hotspot when no device is using it. On some devices, you will need to open the Access Point Settings menu to change these settings. Tap the Hotspot Password (sometimes called Show Password) field to view the password if needed. 3 Images Then on a Windows PC: Press Win + I to open Settings. Go to Network and Internet > Wi-Fi. Click Show available networks and find the network created on your phone. (You can also do this by clicking the wireless network icon in the system tray.) Select a network and click Connect. To connect, enter the password displayed on your phone (with other changes as needed). Here are the results we got using this option: Speed: 10Mbps download, 4.45Mbps upload with an average ping of 55ms. Battery impact: As with the Bluetooth tethering, heavy use reduced the battery by about 5% in 10 minutes. However, standard usage is better for a Wi-Fi tethering and can last around 5-6 hours. After setting up your wireless modem for the first time, you can easily reactivate it. On your phone, open the quick settings panel by swiping down twice from top to bottom. Click the "Access Point" button and wait while your computer connects. Until you change the network name or password, it should connect automatically. The big advantage of using Wi-Fi for tethering is that it works with any device. Once you've set up a wireless hotspot on your Android phone, you can connect your Mac, Chromebook, iPad, or whatever to it. Just connect to it like any other wireless network. Don't use Android? Want to borrow a phone to connect your computer to the Internet, but you only have an iPhone? iPhone has a hotspot mode that you can turn on in Settings > Personal Hotspot. This is a Wi-Fi hotspot to which you can connect any wireless device. For greater compatibility, iOS also supports Bluetooth and USB tethering, just like Android. BehindFor details on connecting iPhone's mobile Internet to your computer, see How to use iPhone's hotspot feature. Now you know how to connect mobile internet to your computer via Wi-Fi, USB or Bluetooth. But what is the best? Our tests show that USB tethering is the option that drains your phone's battery the slowest. Meanwhile, Bluetooth offers the worst speeds. However, thanks to improvements in Bluetooth technology, the impact on the battery is acceptable. Can't choose between Wi-Fi hotspot and USB tethering? Well, USB isn't the fastest at all, so Wi-Fi is the best all-around option. However, when Wi-Fi is not available, the best alternative is to rely on USB tethering. USB tethering from your Android device can prevent your Windows PC from sharing the Internet in some cases. In these situations, a warning yellow exclamation mark will appear on the network icon in the system tray to indicate a connection problem. USB tethering network icon Clicking this icon in Windows 10 will display the network notification area with the message "No Internet". This error usually resolves itself after a few seconds and detects a network notification asking if you want to allow your computer to be discovered by other computers and devices on the network. Ask for network discovery Selecting Yes or No will not affect the Internet connection. Tethering via a Wi-Fi hotspot is sometimes just as problematic, but I've long found that changing the DNS server often solves the problem. However, this simple trick doesn't work for wired USB connections. Instead, a reboot seems to be the only safe way to fix the error. Finally, after restarting, a network detection pop-up will appear indicating that the connection has internet. However, it's impractical to restart your computer every time this happens, especially if you're in the middle of work. That's why it happened. Instead, I should try resetting the network card. Technically it should do the same. There is no internet for a wired connection. There are now a few shortcuts for this, but they require a reboot, which we want to avoid at all costs. I thought that instead of resetting the adapter, I could reinstall it. Plug and play adapter because we connect it via USB. This will detect and install it automatically without a reboot. Guess what? It worked! Here's what you need to do. How to reinstall the USB tethering adapter Connect your Android phone to your computer and turn on the USB tethering as usual. On your computer, open Device Manager by searching the Start menu or Run window, run devmgmt.msc from the list. devices, expand Network adapter and locate the adapter for the remote NDIS Internet Sharing Device. Right-click it and select Remove device. On the confirmation window, click "Delete" to start the deletion. After that, disconnect your phone, then reconnect it and turn on the USB tethering. The menu will be reinstalled, and then network discovery popup will appear. Now your internet should work. If you encounter this problem as often as I do in the future, just repeat the steps above. Lucky! Lucky!

