USER ACCOUNTS

Please note: You do not need a Microsoft account to access your Windows 10 computer. Nor do you need a password. However, a Microsoft account must have a username and password/pin to access Windows 10.

When you set up Windows 10, the first thing you were asked was whether you want to log into your Windows system with a Microsoft account. Your Microsoft account will require a username and password (or pin) and can be any email account of your choice. It's probably best to use a Web-based account such as Gmail so that you can easily access it from any computer anywhere in the world.

If you log in with a Microsoft account, many desktop settings (including your wallpaper) will sync between all your PCs that have the same Microsoft account. You'll be automatically logged into Microsoft services like the OneDrive client integrated into Windows. A Microsoft account is required if you want to use some of the features, such as acquiring apps from the Windows Store.

SIGN IN TO YOUR MICROSOFT ACCOUNT

A Microsoft account is an email address and password that you use to sign in to the Windows Store. It's free and easy to set up, and you can do so with any email address you choose, or get a new email address. (For example, you can use your Cox username and password or your Gmail username and password to access your Microsoft account.)

Important note: If you boot to your Microsoft account, you will need to have your password (or pin) to access the account. There are four purposes for having a Microsoft account: shopping in the Microsoft Store, access to OneDrive and its 5 GB of cloud storage, access to free Microsoft Office online apps, and synching files between computers.

If more than one person uses your PC, each person should have his own **local account**. They can sign in and personalize the PC with their own background colors, favorite apps, account picture, a separate email inbox, and more.

To check whether you're already signed in with a Microsoft account (your first clue will be if you need to sign-in with a password or 4-digit pin): Press Windows + I, then click Accounts. If you're already signed in with a Microsoft account, your name and email address appear above your account picture. If you're signed in with a local account, you'll see the words Local Account below your name, along with the Connect to a Microsoft account link.

SIGNING IN TO A MICROSOFT ACCOUNT FROM A LOCAL ACCOUNT

If you're signed in to Windows 10 with a local account, it's easy to switch to a Microsoft account on your PC. Press Windows + I, then Settings. Click Accounts and then click *Sign in with a Microsoft account instead*. You will be asked for your email address and password that you used to establish your Microsoft account.

If you don't have a Microsoft account, you can use any email address that you already have. It can be your email address from Cox, CenturyLink, Gmail, Yahoo, AOL, or any others. In any case, you should enter the password for your chosen email address.

If you haven't accessed your Microsoft account recently, you will be asked to verify your identity by inserting a seven digit numeric code. You can have the code sent to you in one of several ways:

- 1. To the inbox of your email address.
- 2. To your home telephone number, or
- 3. To your cell phone.

You will determine your choices when you set up your Microsoft account the first time.

WHY HAVE A MICROSOFT ACCOUNT

When you sign in to your PC with a Microsoft account, you can obtain apps from the Windows Store, access free online Microsoft Office products, back up your important data and files (up to 5 GB) using OneDrive cloud storage, and keep all your favorite stuff—devices, photos, friends, games, settings, music, and so on—up to date and in sync.

WHY HAVE A LOCAL ACCOUNT

The advantage of having a local account is that a username and password/pin are not needed to sign in. Although you do not have access to the Windows Store, nor can you use Microsoft's OneDrive cloud storage, you do enjoy all the other advantages of the Windows 10 operating system. Everything else is identical for both accounts—the desktop wallpaper, all the apps, the taskbar icons, the email account, Internet favorites, the data files—everything!

To check whether you're signed in with a Microsoft account or a local account:

- 1. Press Windows + I.
- 2. Click Accounts. This action will take you to Your info.
- 3. If you're already signed in with a Microsoft account, your name and email address will appear above your account picture. (see snip immediately below.) If you're signed in with a local account (see the second snip on next page),

you'll see the words Local Account below your name, along with a *sign in with a Microsoft account instead* link.

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← Settings	
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HOW TO REMOVE YOUR MICROSOFT ACCOUNT

If you've already set up Windows 10 with a Microsoft account, you can still undo it. Here's how:

- 1. Go to Settings (Windows + I)> Accounts > Email and app accounts
- 2. Click Sign in with a local account instead if you are not already there.
- 3. Follow the steps to set up a local account. Sign out to reboot.
- 4. At reboot, you will be logged in with your local account, go back to Settings (Windows +I) > Accounts > Email and app accounts
- 5. In the *Accounts used by other apps* section, click on your Microsoft account (it will be labeled as such), Click on *Remove*.

\leftarrow	Settings	
ŝ	Home	Email, calendar, and contacts
Fine	d a setting	+ Add an account
Acco	unts	wilkinlv5@gmail.com
RΞ	Your info	Gmail Attention required
	Email & app accounts	Accounts used by other apps
Q	Sign-in options	recounts used by other upps
Ð	Access work or school	wilkinlv5@gmail.com Microsoft account
Ą,	Family & other people	Manage Remove
C	Sync your settings	

ADDITIONAL LOCAL USER ACCOUNTS

If more than one person uses your PC, each person should have his own **local** *account*. Each can sign in and personalize the PC with their own background colors, favorite apps, account picture, a separate email inbox, and more.

Local user accounts make it possible for more than one person to share a computer, with each person having a private Documents folder, apps, email inbox, and other Windows settings. When you have your own account, you can do all the customization you want to your Windows environment without affecting other user accounts. Other users will have their own visual customization, their own app settings, and so forth.

To add other accounts, go to **Settings**, then **Accounts**, and finally **Family and Other People**.

\leftarrow	Settings	
ŝ	Home	Your family
Fir	nd a setting $ ho$	Add your family so everybody gets their own sign-in and desktop.
Acco	punts	You can help kids stay safe with appropriate websites, time limits, apps, and games.
RΞ	Your info	+ Add a family member
\square	Email & app accounts	Learn more
Q	Sign-in options	
Ð	Access work or school	Other people
R.	Family & other people	Allow people who are not part of your family to sign in with their own accounts. This won't add them to your family.
С	Sync your settings	+ Add someone else to this PC

USER ACCOUNT TYPES AND ADMINISTRATOR PERMISSIONS

User accounts can be administrator accounts or standard user accounts. Accounts with administrator permissions are specified by the word "Administrator" in the Accounts section of the Settings window. Administrators have full access to all user accounts. They can create and delete user accounts and change the name, password, and account types for other accounts. The administrator can also install software and hardware and configure every aspect of the operating system. As a rule, every computer must have at least one administrator. A user account that isn't an administrator account is considered a standard user account and has limited permissions. Generally, a user with standard privileges has access to apps that have already been installed on the computer but cannot install other software without the administrator password. Standard users can change their own passwords but can't change the account name or type without the administrator permissions.

SWITCH FROM ONE ACCOUNT TO ANOTHER ON THE FLY

If you are signed on to a Local Account and want to convert to your Microsoft Account (or vice-versa), click the *Start* button, then click your avatar at the top of the Start menu's left column. Select *Change account settings*.

This will bring up the Accounts window in Settings. In the *Your info* tab, click *Sign in with a Microsoft account instead*/ or *Sign in with a Local account instead*.

SET UP A PIN FOR YOUR MICROSOFT ACCOUNT

To simplify how you log on to your computer via your Microsoft account, Windows 10 allows you to create a four-digit PIN associated with your Microsoft account. After you create a PIN, you can use it to log on quickly to your account.

Here's how to set up a pin for your Microsoft account:

- 1. Open Settings (Windows + I).
- 2. Click Accounts and confirm that you are on your Microsoft account.
- 3. Click Sign-In Options.
- 4. Click the Add button in the PIN section. You're asked to verify your account.
- 5. Enter your user account password.
- 6. Click Sign In. The Set Up a PIN window opens.
- 7. Type the PIN that you want in the New PIN and Confirm PIN boxes.
- 8. Click OK.
- 9. Close Settings.

← Settings	
ACCOUNTS	
ACCOUNTS	
Your email and accounts	Password
Sign-in options	Your account doesn't have a password. You must add a password before you can use the other sign-in options.
Work access	You must add a password before you can use the other sign-in options.
Family & other users	Add
Sync your settings	
	PIN
	Create a PIN to use in place of passwords. You'll be asked for this PIN when you sign in to Windows, apps, and services.
	Add
	Picture password
	Sign in to Windows using a favorite photo
	Add

TURN THE KEYBOARD NUMBER LOCK ON

If you access your Microsoft account by using a four-digit pin, you probably know that it's best to have the NumLock turned on. Otherwise, you will need to remember to tap the NumLock key every time you want to access your pin number. This procedure requires that you hack the Registry Editor. You only need to make this change one time.

Standard warning: Registry Editor is a powerful tool and misusing it can render your system unstable or even inoperable. This is a pretty straight-forward hack and as long as you stick to the steps, you shouldn't have any problem.

Follow these steps to open the Registry Editor:

- 1. Press Windows+R on your keyboard.
- 2. Type *regedit* in the search box and press Enter.
- 3. Click yes at User Account Control.

Navigate to the following key in the left column: Expand **HKEY_USERS**

- 1. Go down the list to find and Expand **DEFAULT**
- 2. Go down the list to find and Expand **CONTROL PANEL**
- 3. Go down the list to find and Expand **KEYBOARD**
- 4. Go down the list to find and open InitialKeyboardIndicators
- 5. Set the value to **2**.

Close regedit and reboot the computer to have this change take place.

CHANGE OR DELETE YOUR PASSWORD(S) FOR YOUR ACCOUNTS

NOTE: YOUR MICROSOFT ACCOUNT REQUIRES A PASSWORD; YOUR LOCAL ACCOUNTS DO NOT REQUIRE A PASSWORD.

- 1. Go to **Settings** (Winkey + I).
- 2. Click on Accounts.
- 3. Click on **Your info** to verify your current active account.

If your Microsoft account is the active account, the screen will look similar to this:

ốȝ ACCOUNTS		
Your email and accounts	Bill Wilkinson	
Sign-in options	wilkinlv5@gmail.com Administrator	
Work access	Billing info, family settings, subscriptions, security settings, and more	
Family & other users	Manage my Microsoft account	
Sync your settings	You need to verify your identity on this PC. Verify	
	Sign in with a local account instead	

If your Local account is the active account, the screen will look similar to this:

భ్రు ACCOUNTS	
Your email and accounts	Bill's Local Account
Sign-in options	Local Account Administrator
Work access	Windows is better when your settings and files automatically sync. Use a Microsoft account to easily get all your stuff on all your
Family & other users	devices.
	Sign in with a Microsoft account instead
Sync your settings	

- 4. Click **Sign-in options** in the left column.
- 5. If your Local account has a password, it can be removed here. If your Local account has no password, it can be added here. Your Microsoft account must have a password. However, it can be changed here; you can also add, change, or remove the four-digit pin here.

AUTOMATICALLY SIGN IN TO WINDOWS 10 without needing a password

Initially, Windows 10 throws up both a Lock screen and a login screen before you can access the Desktop in your local account, but if you don't need to shield your Windows account from prying eyes, you can bypass both the Lock screen and the login screen entirely. Follow these steps. You only need to do this function once:

- 1. Type **netplwiz** at the search bar.
- 2. From the search results in the column above, click on netplwiz.
- 3. In the User Accounts Control Panel, deselect the checkbox that says "Users must enter a user name and password to use this computer."

- 4. Click OK.
- 5. Type your password once and then again to confirm it.
- 6. Click OK again to close the User Accounts tool.
- 7. When you restart Windows, you'll now bypass the Lock screen and login screen and move straight to the Desktop screen.

ADD OR DELETE THE PHOTOS THAT IDENTIFY YOUR ACCOUNTS

To add a picture (photo) as a unique identifier of your account:

- 1. Open your Local Account.
- 2. Under Create your picture, click on Browse for one.
- 3. You will be taken to your picture folder where you can select a picture.
- 4. Windows 10 allows you to have up to three pictures. One will be your primary picture (larger) and two will be secondary (smaller). In addition, the three pictures are interchangeable.

To delete an identifying picture from your account.

- 1. Open File Explorer (Windows + E).
- 2. Expand C drive in the Navigation (left) pane.
- 3. Expand the Users folder.
- 4. Expand the Username (your name) folder.
- 5. Expand the AppData folder.
- 6. Expand the Roaming folder.
- 7. Expand the Microsoft folder.
- 8. Expand the Windows folder.
- 9. Click on the Account Pictures folder. This action will show your account pictures. They can be removed (deleted) from this folder which will cause them to disappear from the account page.