



The Windows Desktop and Start Menu

Keyboard Shortcuts

General Shortcuts

- Launch the Start Menu **Win**
- Copy a file or folder **Ctrl + C**
- Cut (move) a file or folder **Ctrl + X**
- Paste a file or folder **Ctrl + V**
- Quick Settings Menu **Win + A**
- Task view **Win + Tab**
- Close an app **Alt + F4**
- Lock computer **Win + L**
- Print **Ctrl + P**
- File Explorer **Win + E**
- Run dialog box **Win + R**
- Task Manager **Ctrl + Shift + Esc**
- Capture screenshot **Win + PrtScn**
- Open Search **Win + S**

Settings Shortcuts

- System settings..... **Win + I**
- Accessibility Settings..... **Win + U**
- Voice Typing **Win + H**
- Cast pane **Win + K**
- Display options for second screen **Win + P**
- Quick Link menu **Win + X**

Desktop Shortcuts

- Show/hide desktop **Win + D**
- View open apps **Ctrl + Alt + Tab**
- Switch between apps **Alt + Tab**
- New desktop **Win + Ctrl + D**
- Close active desktop **Win + Ctrl + F4**
- Minimize all but the active window **Win + Home**
- Refresh active window **F5**



Start Menu

- Open the Start Menu:** Click the **Start** button on the taskbar; or, press the **Win** key.
- View All Apps:** Click the **All Apps** button on the Start menu.
- Pin an App to the Start Menu:** Right-click an app in the All Apps list and select **Pin to Start**.
- Pin an App to the Taskbar:** Right-click an app in the All Apps list and select **Pin to Taskbar**.
- Unpin an App from the Start Menu:** Right-click an app in the Pinned group and select **Unpin from Start**.
- Lock Your Computer:** Click your **User Icon** button and select **Lock**.
- Sign Out of Windows:** Click your **User Icon** button and select **Sign Out**.
- Switch Users:** Click your **User Icon** button and select another user.
- Put Your PC to Sleep:** Click the **Power** button and select **Sleep**.
- Shut Down or Restart Your PC:** Click the **Power** button and select either **Shut down** or **Restart**.

Apps



- Launch an App:** Click the app's icon in the Pinned group in the Start menu; or, click the **All-Apps** button in the Start menu, scroll through the list of apps, and select the app you want to open.
- Search for an App:** Click the **Search** button on the taskbar and type the name of the app you want to open.
- Jump to an Open App:** Click the **Task View** button on the taskbar and select an open app; or, press **Win + Tab**.
- Install an App:** Click the **Microsoft Store** icon on the taskbar. Browse or search for the app you want and click it. Click **Get** to install a free app or **Buy** to install a paid app.
- Update an App:** Click the **Microsoft Store** icon on the taskbar and click the **Library** tab in the bottom-left corner of the window. Click the **Get updates** button at the top of the window.
- Uninstall an App:** Right-click an app's icon in the Pinned group in the Start menu or in the All Apps list, then select **Uninstall**.

The Fundamentals

View the Notification Center: Click the **Date and Time** on the right end of the taskbar.

- Notifications are grouped by the app that triggered them.
- Click a notification to open it in the associated app.
- Click a notification's **Clear** button to clear the notification.
- Click an app's **Clear** button to clear all that app's notifications.
- Click the **Clear All** button to clear all notifications at once.

View the Quick Settings Menu: Click the **Network, Volume, and Battery** icons in the system tray.

- Click a feature's button to toggle that feature on or off.
- Click and drag the  Brightness slider to adjust screen brightness.
- Click and drag the  Volume slider to adjust system audio volume.


Connect to a Wireless Network: Click the **Network, Volume, and Battery** icons in the system tray to open the Quick Settings menu.

Add a Virtual Desktop: Click the  **Task**


View button on the taskbar, then click the **New Desktop** button.




Switch Between Virtual Desktops: Click the  **Task View** button on the taskbar, then select another virtual desktop from the row of desktops along the bottom of the screen.


Rename a Virtual Desktop: Click the


 **Task View** button on the taskbar, right-click a desktop thumbnail, select **Rename**, enter a new name, then press **Enter**.

Folders and Files

Open File Explorer: Click the  **File Explorer** icon on the taskbar. Double-click a file or folder to open it.



Move or Copy Files and Folders: Select the file or folder you want to move, then click the  **Cut** button (to move) or the  **Copy** button (to copy) on the toolbar. Navigate to the folder you want to move or copy the file or folder to, then click the  **Paste** button.


Rename Files and Folders: Select the file or folder you want to rename in File Explorer and click the  **Rename** button on the toolbar. Type a new name for the file or folder, then press **Enter**.

Delete Files or Folders: Select the file or folder you want to rename in File Explorer and click the  **Delete** button on the toolbar.


Folders and Files Continued

Search in a Folder: Click in the **Search** field in the upper-right corner of the File Explorer window. Type a search term, then press **Enter**.


Sort Icons: Click the  **Sort** button on the toolbar, then select a sorting method (name, type, date modified, etc.). Click the  **Sort** button again and select a sort order (ascending or descending).


File Explorer Views: Click the  **View** button on the toolbar. Use the options here to change how your files are viewed—as a grid of icons, simple or detailed lists, or tiles that display a file's contents.


Compress Files or Folders: Select the files or folders you want to compress, then click the **See More** button on the toolbar. Select


 **Compress to ZIP file**, type a name for the compressed folder, then press **Enter**.

Create a Shortcut: Right-click the file or folder you want to create a shortcut to, select


 **Show More Options**, then select **Create Shortcut**. Move the shortcut to the desktop, or another folder.


Restore a Deleted File or Folder: Double-click the **Recycle Bin** icon on the desktop. Select the file(s) or folder(s) you want to restore, then click the  **Restore the Selected Items** button on the toolbar.

Restore All Deleted Files and Folders: Double-click the **Recycle Bin** icon on the desktop, then click the  **Restore All Items** button on the toolbar.

Empty the Recycle Bin: Double-click the **Recycle Bin** icon on the desktop and click the  **Empty Recycle Bin** button on the toolbar; or, right-click the **Recycle Bin** icon and select **Empty Recycle Bin**.

Personalize Windows

Change the Desktop Background: Click the  **Start** button and open the **Settings** app. Click **Personalization**, then click **Background**. Use the options here to select a new background color or image.


Customize the Lock Screen: Click the  **Start** button and open the **Settings** app. Click **Personalization** and then click **Lock Screen**. Use the options here to select a new background image and status information.


Maintain Your Computer


Connect a Paired Bluetooth Device: Click the  **Start** button and open the **Settings** app.


- Click **Bluetooth & Devices**, click the **More Options** button for a paired device, then select **Connect**.


Disconnect a Paired Bluetooth Device:



Click the  **Start** button and open the **Settings** app. Click **Bluetooth & Devices**, click the **More Options** button for a connected device, then select **Disconnect**. You can also select **Remove Device**, then click **Yes** to unpair the device.

Check for Windows Updates: Click the  **Start** button and open the **Settings** app. Click **Windows Update** and then click the **Check for updates** button.

Open the Task Manager: Right-click the  **Start** button and select **Task Manager**; or, press **Ctrl + Shift + Esc**. If a task is no longer responding, select it and click **End task**.

View Power and Battery Settings: Click the **Network, Volume, and Battery** icons in the system tray to open the Quick Settings menu, then click the  **Battery** icon. Adjust the time needed for your display and computer to sleep, adjust power modes, and configure Battery Saver mode here.

Adjust App Privacy Permissions: Click the  **Start** button, open the **Settings** app, and click **Privacy & Security**. Click a specific permission category (location, camera, microphone, etc.) to choose which apps can and cannot access that data.

Keep Windows Secure: Click  **Show Hidden Icons** in the system tray (if necessary), then click the  **Windows Security** icon; or, in the Settings app, click **Privacy & Security**, click **Windows Security**, then click the **Open Windows Security** button.

Some of the categories available that will help ensure Windows is secure include:

- **Virus & threat protection** checks your computer for viruses and other malicious files.
- **Firewall & network protection** configures network firewalls for both private and public networks to keep your computer safe from network attacks.
- **App & browser control** configures warnings for suspicious files, applications, and websites that you download and visit.
- **Device performance & health** keeps track of system, software, and driver updates, while monitoring storage space and battery life.