

Windows 10





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What's New

No matter which version of Windows you're coming from, there's a lot that's new or redesigned in Windows 10. Some features may be familiar, such as the Start Menu (making its return after sitting out Windows 8), while other features have been introduced to take advantage of new hardware, such as Tablet Mode and Windows Ink.

In this module, we'll focus on the new and redesigned features in Windows 10. You'll learn about the Start Menu, the Action Center, Cortana, the Edge web browser, and the Settings app. You'll also learn about using multiple desktops, tablet mode, and other new features.

Objectives

The Start Menu

The Action Center

Cortana

Microsoft Edge

Use Multiple Desktops

Tablet Mode

The Settings App

Quick Access

Quick Assist

Windows Ink

Windows Hello

What's New in Windows 10

Windows 10 is one of Microsoft's biggest updates ever to occur to Windows and is considerably different than previous versions. Microsoft continues to keep the user in mind when creating and implementing updates to its operating system.

- **Future Updates:** With the newest upgrade of Windows 10, future updates will be automatically installed to your computer. Microsoft automatically downloads Windows 10 updates, asks you to schedule a time to restart your PC, and then installs the update according to that schedule.
- **Start Menu:** You'll see a new login screen. There are significant updates to your Start menu. The *All Apps* feature was removed. Instead, a list of installed apps appears in alphabetical order. You can also add favorite folders as icons to your Start menu.
- **Notification Pane and Action Center:** Microsoft alerts you when a Wi-Fi network is near your location. Customize your notification preferences: set priorities for notifications of important apps and determine how many notifications appear at any time for any app. The number of notifications you have also appears in the *Action Center*.
- **Cortana:** Microsoft's personal digital assistant is extremely powerful. Cortana uses SMS to allow you to send texts from your computer and automatically add appointments to your calendar based on emails you receive. Cortana is available from the lock screen and integrates across multiple devices.
- Edge: Windows's new web browser replaces Internet Explorer. Edge's support of browser extensions is one of the biggest features of Edge. Extensions supported are: Microsoft Translator, OneNote Clipper, Mouse Gestures, Pin It Button, and Reddit Enhancement Suite. In addition, quickly ask Cortana about a website image without leaving a webpage. Touchscreen device users can swipe to navigate through Edge browsing history webpages.
- **Tablet Mode:** A full-screen view of *All Apps* now appears while in *Tablet Mode*. The Power, File Explorer, and Settings buttons are docked and available for easy access. Auto-hide the taskbar in *Tablet Mode* even if it's not hidden in Desktop Mode.
- Quick Assist: Provide remote access to other users using the Quick Assist app. Get assistance or provide help to other users.
- Settings App: Personalize your Windows 10 view by giving it and your apps a dark color instead of
 the previous light one used for themes. Specify a time when you won't receive Windows or app
 updates. In addition, use the Connect app to project your Windows phone or Android tablet to your
 PC.
- Windows Ink: A new feature, Windows Ink, allows you to use a stylus to write on touch-enabled devices or create sticky notes and drawings. Windows Ink Workspace includes three new apps:
 Sketchpad, Sticky Note, and an app for annotating screenshots. In addition, it provides access to other apps that work with the Windows Ink, such as OneNote.
- Windows Hello: Windows Hello is Microsoft's biometric security system. Securely sign in to Windows using facial recognition or a fingerprint.

The Start Menu

The Start menu features apps, settings, and files, along with Live Tiles. Some apps can be displayed as Live Tiles, which can show dynamic information from that app. For example, mail messages will be summarized in the Mail app's tile, while the Weather app's tile will show your weather forecast.

Open the Start Menu

Although Windows 8 replaced the old Start menu with the Start screen, the Start menu is back and better than before in Windows 10. Get started using Windows 10 by accessing your Start menu.



Click the Start menu.

Shortcut: Press **₹** on your keyboard.



View Account Commands

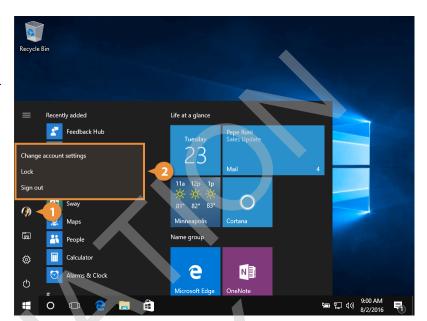
To accommodate the complete list of apps and programs in your Start menu, certain features such as File Explorer, the Settings app, user account photo, and power button appear docked on the left-hand side.

Click your profile photo.

Tip: Click the **Expand** button in the upper-left corner of the Start menu before clicking your name and profile photo.

- 2 Choose the desired command.
 Commands include:
 - Change account settings:
 Make changes to your
 Microsoft account, including
 your picture and password.
 - Lock: Lock your computer, requiring a password to unlock it.
 - Sign out: Sign out of Windows, and allow another user to log in.

Shortcut: Press ₹ + L to lock your computer.



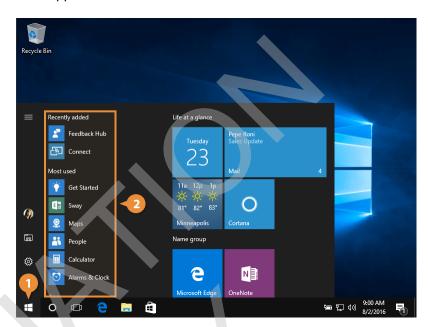
Open Apps

You can view a list of all your installed apps in alphabetical order through the Start menu. In previous versions of Windows 10, the All Apps feature was used to access a list of apps. The app view was updated to reduce the number of clicks required to access apps in the Start menu.

Click the Start button.

Recently added and most-used apps also appear.

Click an app to open it.



Windows 10 comes equipped with some pre-installed apps. This table details many of the default apps you'll find in your Start menu. Each of these apps are customizable based on your interests and needs.

Арр	Description
Alarms & Clock	Alarms & Clock Set alarms for specific times, use a timer or stopwatch for events, and view your clock or other regional clocks.
Calculator	Calculator Use a standard calculator to make calculations and conversions. Conversions are helpful when traveling to another region that uses different units of measurement.
Q Maps	Maps View a specific location on a map or get directions and traffic information based on your location.
Money	Money Track stocks, read financial news stores, and get current financial data.
News	News Access news stories from publications such as the Associated Press, CNN, Reuters, and the New York Times. Customize news to fit your interests.
Notepad	Notepad Type notes to review later.
S	Skype Use the internet to make video or phone calls to friends and family.
Sport	Sports Use MSN Sports to view top sports stories, scheduled games, and up-to-date scores. Customize to view information about your favorite teams.
S ∰ Sway	Sway Create online presentations with headings, text, images/videos, or embedded content. Sway presentations are similar to those created in PowerPoint.
Voice Recorder	Voice Recorder Use your computer microphone to record a note.
Weather	Weather View your city or another city's current weather conditions and five-day forecast. The Weather app uses the MSN Weather service to obtain this information.

Pin Apps to the Start Menu

You can add, or "pin," frequently used apps to your Start menu for quick access.

- Click the Start button.
 - All your installed apps appear.
- Scroll through them until you find the app you're looking for, and right-click the app.
- Choose Pin to Start.

The app is pinned to your Start menu and will also appear as a Live Tile.



Remove a Pinned App

If you find you're not using a pinned app as much anymore, you can remove it from your Start menu just as easily as you added it.

- Click the Start button.
- Right-click the app tile you want to remove.
- Choose Unpin from Start.

Note: Unpinning an app removes it from your Start menu—it doesn't uninstall it.

Tip: You can also right-click the app from app list in your Start menu to unpin it.



Resize an App Tile

Some apps appear as Live Tiles, which are shortcuts to open apps. Live Tiles also provide real-time information from that specific app. If there's a Live Tile you like but want to see a bit more information about it—like with the Weather app—you can make the tile bigger.

- Click the Start button.
- Right-click an app tile.
- Choose Resize.
- Choose the desired size.

The tile is resized.



Resize the Start Menu

Windows 10 gives you even more freedom to choose how much (or little) you see on your Start menu. You can resize the Start menu, which expands or collapses the view of your Live Tiles.

- Click the Start menu.
- Position your cursor on an outer edge of your Start menu until a double arrow appears.
- Click and drag the edge of the Start menu to resize it.

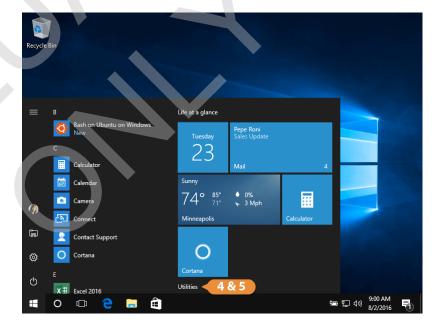


Name a Tile Group

Live Tiles are grouped together by type. You'll notice a gap between tile groups, where you can add a group title. It's easy to change or add a group title.

- Click the Start button.
- Click the empty space between tile groups.
- Type a group name, and then press Enter.
- Click an existing group tile name to change it.
- Type over the existing name with the new one and press Enter.

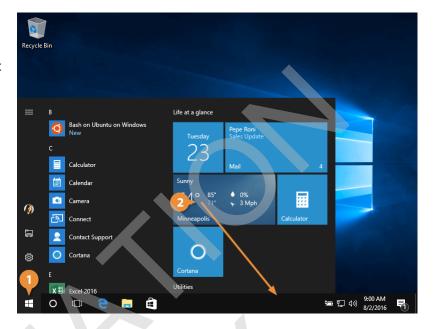




Move an App Tile

If you don't like how the Live Tiles are arranged, you can move them around.

- Click the Start button.
- Click and drag the desired tile to a new location on your Start menu.



Turn Off a Live Tile

If you no longer want to see updates from a Live Tile, you can turn it off. Once turned off, the Live Tile no longer provides real-time information.

- Click the Start button.
- 2 Right-click an app's Live Tile.
- Choose More and then click
 Turn Live Tile off.

The tile no longer details real-time updates.

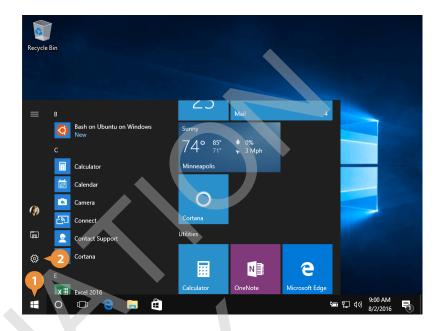


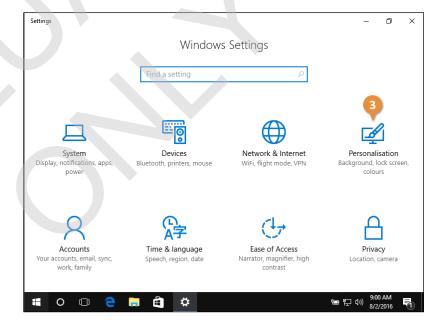
Add Favorite Folders to the Start Menu

If you find yourself accessing the same folders over and over, you can add those folders to your Start menu for quick access.

- Click the Start button.
- Click the Settings button.
 Settings categories appear.
- Click Personalization.

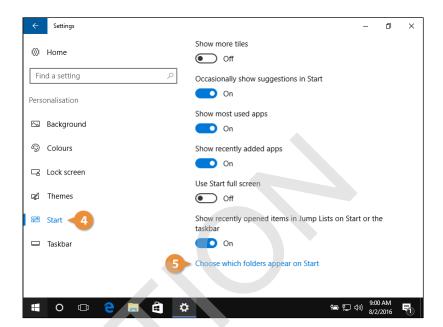
 Personalization settings appear.

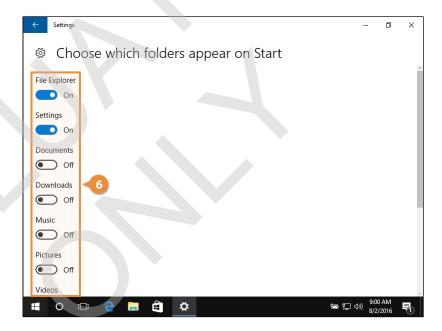




- Choose Start.
- Click Choose which folders appear on Start.
- Toggle folders on or off.

Folders toggled on appear as buttons on the left side of your Start menu.





The Action Center

The Action Center is a hub for all system notifications, such as incoming emails, security and maintenance, tips from Microsoft, and more. Microsoft also alerts you when a Wi-Fi network is near your location.

Open and Close the Action Center

You can find the Action Center icon on the Taskbar, next to your clock.

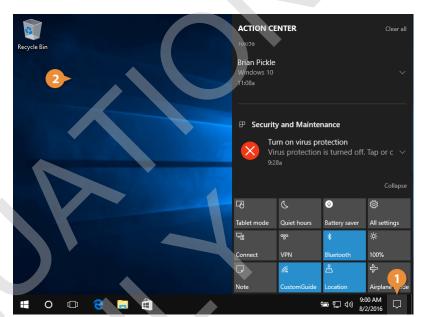
Click the Action Center icon.

Note: If you're using a touchscreen, you can also open the Action Center by sliding your finger in from the right side of your screen.

Shortcut: Press ♣ + A to open the Action Center.

Click anywhere outside the Action Center to close it.

Tip: You can also click the **Action Center** icon to close it. Or, if you're using a touchscreen device, tap anywhere outside the Action Center to close it.



Open and View a Notification

The Action Center icon will light up when you have a new notification. You'll also see a number indicating how many notifications are available for review.

- Click the Action Center icon.
- Click any notification to open and view it.

The app that triggered the notification opens.

Note: For some types, clicking the notification dismisses it.



Dismiss a Notification

If you're not interested in opening a notification, you can dismiss it without opening and viewing it.

- Click the Action Center icon.
- Hover your mouse over a notification.
- Click the X to close it.

 The notification is gone.
- Click Clear all notifications to remove all your notifications at once.



Open a Quick Action

At the bottom of the Action Center, there is a grid full of buttons, called *Quick Actions*, or *Actions*. These quick toggles let you do a lot with just a few clicks. Some actions open a settings screen; others will simply toggle a function on or off.

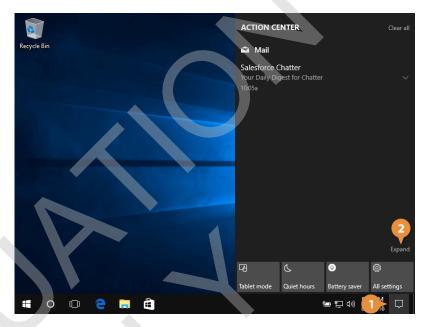
Actions in use appear highlighted. Unavailable actions appear grayed out. For example, when your computer is plugged in, *Battery Saver* will be grayed out.

- Click the Action Center icon on the Taskbar.
- Click Expand (if necessary) to view all available actions.

Note: You can also click **Collapse** to collapse the actions.

Click the action you want to use.

The associated app opens.





This table lists common actions that appear in the Action Center. Your Action Center may contain different actions based on your computer's configuration.

Action	Description
Airplane mode	Airplane Mode Turn off Wi-Fi and Bluetooth.
(i) All settings	All Settings Open the Settings app.
Battery saver	Battery Saver Turn on battery-saving features, which will cause performance issues.
** Bluetooth	Bluetooth Manage your Bluetooth-enabled devices.
÷ 100%	Brightness Adjust your screen's display brightness.
Connect	Connect Connect to a Bluetooth-enabled device.
占 Location	Location Toggle your Location Services on and off.
点 Network	Network View your computer's current network connections. Search for nearby wireless networks.
Note	Note Create a note using Microsoft OneNote.
되 Project	Project Project your screen to a second monitor.
Quiet hours	Quiet Hours Temporarily disable notifications, helping you avoid unwanted distractions.
Rotation lock	Rotation Lock When using a tablet computer, lock your computer display in either portrait or landscape view.

Action	Description	
Tablet mode	Tablet Mode Toggle between tablet and desktop mode.	
∞ VPN	VPN Connect to a Virtual Private Network, or VPN.	
<i>(</i> / _K	Wi-Fi Turn Wi-Fi on and off.	

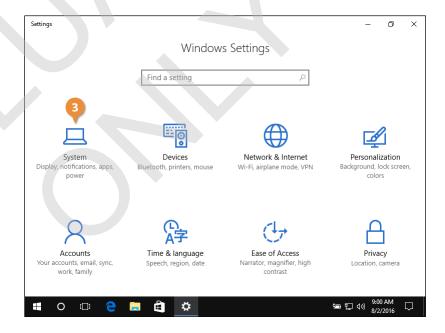
Customize Quick Actions

Ideally, you'll want the available actions to be those that you use often. Through your computer's settings, you can determine which actions appear in the Action Center.

- Click the Action Center icon.
- Choose All settings.
- Olick System.

 Display, notifications, app, and power settings appear.



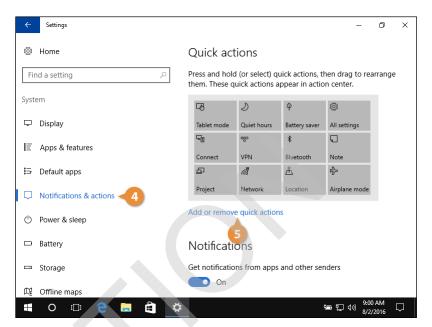


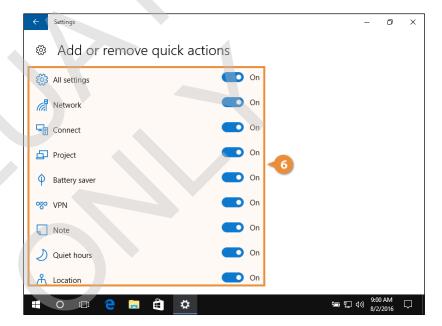
Choose Notifications & actions.

Quick action and notification settings appear.

- Click Add or remove quick actions.
- Toggle an app on or off.

Note: When you toggle an app off, it doesn't appear in the Action Center.



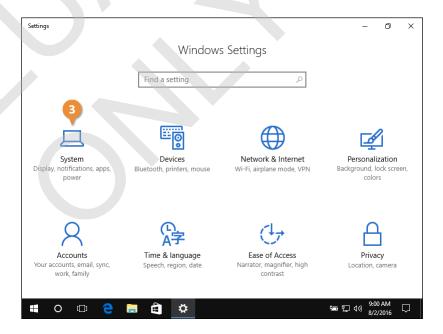


Rearrange Quick Actions

The four actions in the top row under the Quick actions heading are the four that will appear on the first row of your Action Center. Through your computer's settings, you can decide which actions appear on the top row of your Action Center. Remember, the top row of actions appears even when actions are collapsed.

- Click the Action Center icon.
- Choose All settings.
- Click System.

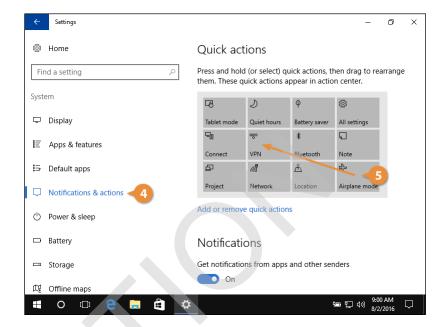




4 Choose Notifications & actions.

Quick action and notification settings appear.

Click and drag an action to rearrange it under Quick actions.



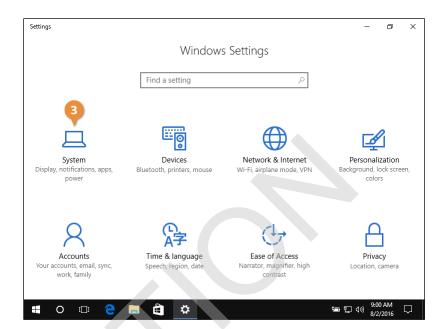
Set Priorities for Notifications

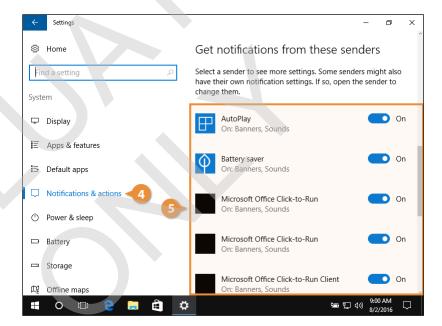
You can customize your notification preferences, including notification priority for those appearing in your Action Center. Set priorities for which apps are more important to you than others and have their notifications appear at the top of your notification list.

- Click the Action Center icon.
- 2 Choose All settings.

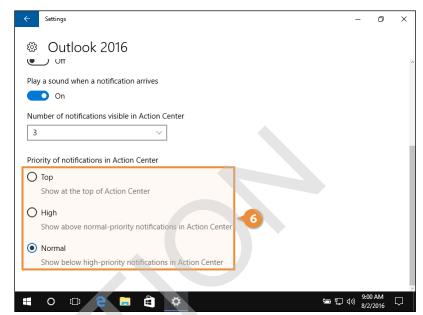


- Click System.
- Choose Notifications & actions.
- Click an app from Get notifications from these senders.





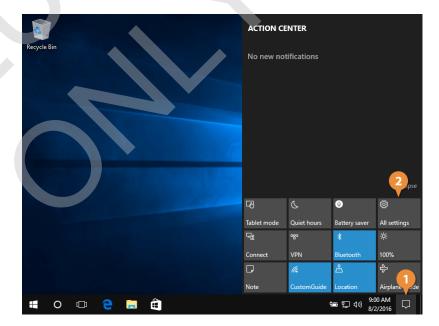
- Select a priority of notification in the action center:
 - **Top:** Notification appears at the top of your Action Center.
 - High: Notification appears above normal priority notifications in your Action Center.
 - Normal: Notification appears below high priority notifications in your Action Center.



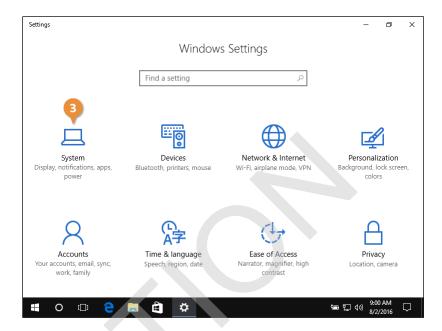
Configure the Amount of Visible Notifications

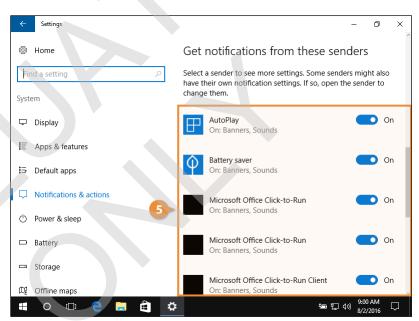
You can customize your notification preferences even further by adjusting how many notifications are visible in your Action Center at any time for an installed app.

- Click the Action Center icon.
- 2 Choose All settings.



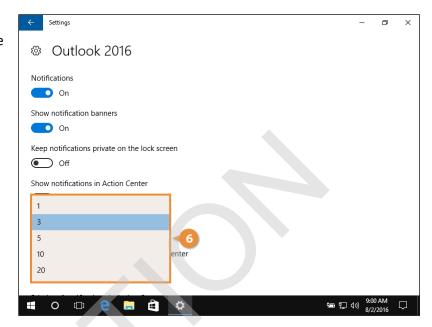
- Click System.
- Choose Notifications & actions.
- Click an app from under Get notifications from these senders.





Select a number from the Number of notifications visible in action center list.

Note: The default number of notifications is 3.



Cortana

Cortana is Microsoft's powerful digital personal assistant who uses Bing's servers to answer your questions. You can use Cortana to search both your computer or the internet and to quickly ask questions or issue commands. Cortana integrates across multiple devices (Android and Windows phones). Also, keep in mind that you cannot turn off Cortana and use plain search.

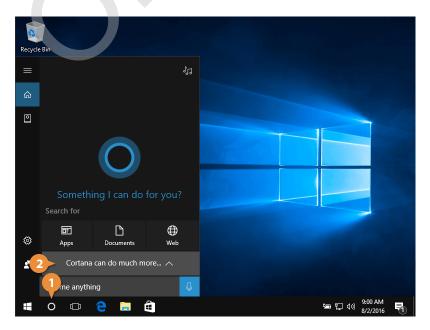
Some other things Cortana can do for you include the following:

- · Automatically add information to your calendar based on emails you receive
- Create and maintain lists
- Find folders on your computer
- Open apps on your computer
- Prompt you to reschedule an appointment if it overlaps with another
- Research facts, places, and other information
- Send emails and text messages
- Track packages, sports teams, or airline flight times

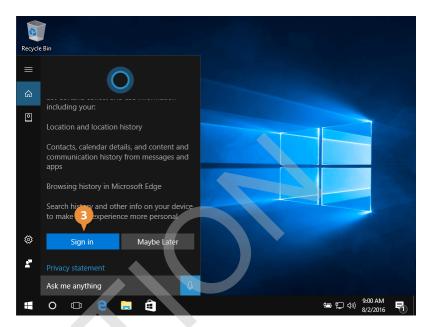
Set Up Cortana

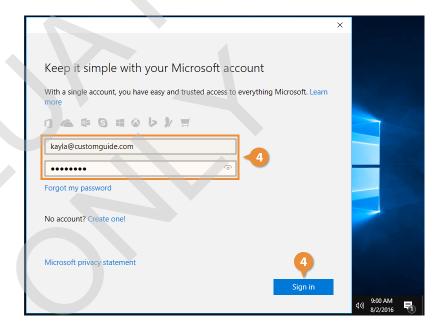
When you first log in to Windows 10, you're prompted to confirm your intent to use Cortana. Choose one of the following options: Disable Cortana in Edge, Not now, or Use Cortana. Cortana will need access to some of your personal data to be most effective. The Search field on the Taskbar is where you get started setting up and using Cortana.

- Click in the Search field.
- Click Cortana can do much more.



- Click Sign In to confirm you allow Cortana to:
 - Collect and use information, including location, contacts, calendars, Edge browsing history, and device search history.
- Sign in to your Microsoft account (if applicable).
- Follow the on-screen instructions to complete the set-up process.

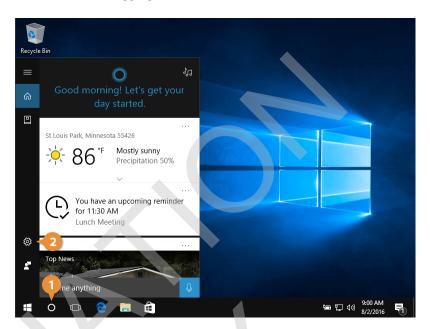


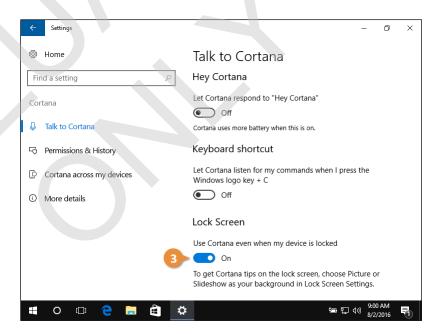


Lock Screen Availability

You don't have to be logged in to your computer to use Cortana. You must enable the use of Cortana from your lock screen before you can use her features without logging in.

- Click in the Search field.
- Click the Settings button.
 Cortana settings appear.
- From the Talk to Cortana section, toggle on Use Cortana even when my device is locked.





Search with Cortana

When you open Cortana, the weather, any calendar events or reminders, some news articles, and other things you may be interested in appear. If you've used Apple's Siri or Google Now before, you'll be familiar with Microsoft's Cortana.

You can use Cortana to search for anything, either on your computer or on the internet. Just type, or speak, what you're looking for. As a reminder, Cortana works best when you're signed in to your Microsoft account.

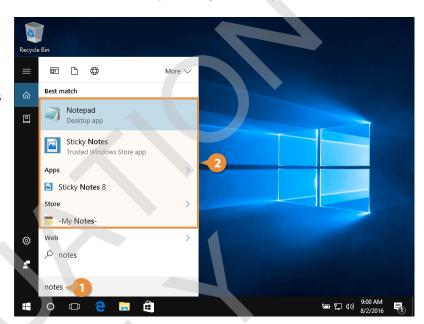
Type a search or command in the Search field.

Search results appear.

Shortcut: Press ₹ + C to access Cortana speech search.

Shortcut: Press ₹ + S to access Cortana text search.

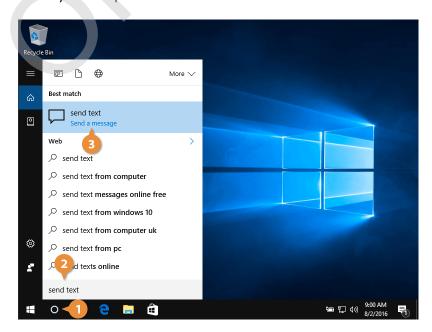
Click the item you want to open.



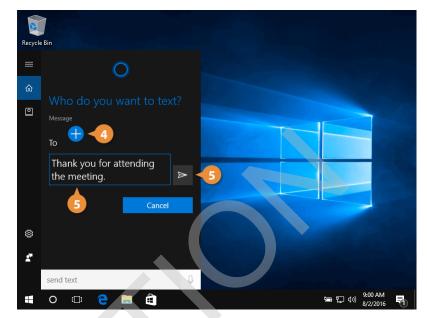
Send Texts Using Cortana

You can use Cortana to send someone a text message if you're away from your mobile phone. Cortana uses SMS (Short Message Service) to send texts from your computer to a contact.

- Click in the Search field.
- Type or speak Send text.
- Click Send a message.



- Search contacts by clicking the + icon.
- Type your message, and then click Send.



Speak to Cortana

If your computer has a microphone, you can get Cortana's help by talking instead of typing. Just click the microphone button and tell Cortana what you want to do.

Click the Microphone button.

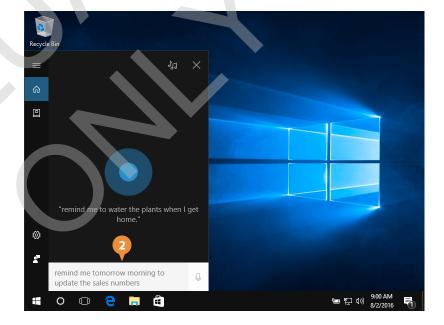
Tip: You can also say, "Hey

Cortana," and what you want her to do (if you've enabled this feature).

Say your command.

For example, you could tell Cortana, "Remind me tomorrow morning to update the sales numbers."



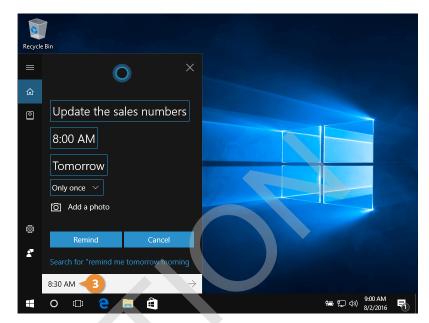


3

Speak any additions, changes, or corrections.

Cortana adds the appointment to your calendar.

In addition to adding or editing calendar events and reminders, Cortana can set alarms, send emails, get directions, do calculations, and look up facts and information.



This table includes examples of Cortana commands.

Type or speak this	to do this
Find my marketing budget.	Search the computer for files that contain the file name <i>marketing budget</i> .
How are the Vikings doing?	Display the current season statistics for the Minnesota Vikings.
Open Excel	Open Microsoft Excel
Remind me to call Lucy.	Set a reminder to call Lucy.
Schedule breakfast tomorrow at 9 a.m.	Create an appointment for tomorrow at 9 a.m.
Set an alarm for 4:30 p.m. today.	Set an alarm for 4:30 p.m. today.
What is 365 times 40?	Calculate 14,600.
What is the weather like?	Display a weather forecast for your location.

Customize Cortana

Through the Cortana Notebook, you can tell Cortana about your interests, favorites, and topics you want to know about. Cortana's Notebook is where you can find information learned about you and where you can control what appears when Cortana opens.

- Click in the Search field.
- Click the Notebook button.
- Click the Manage Skills tab.
- Scroll through the topic categories and click one to open it.

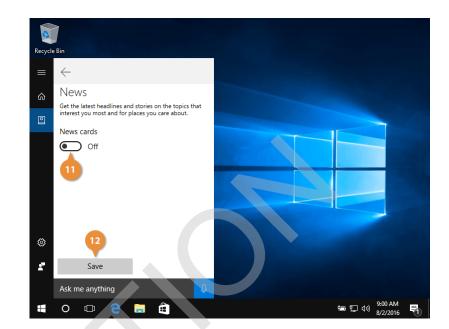




5

Toggle settings on or off.

Topics toggled off won't appear when you open Cortana.



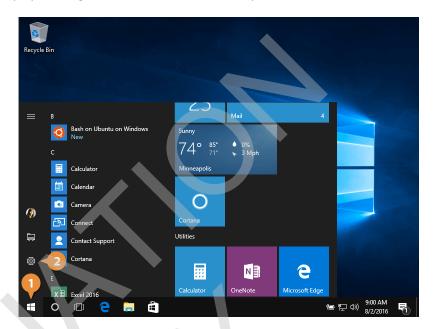
This table includes the Cortana categories you can configure.

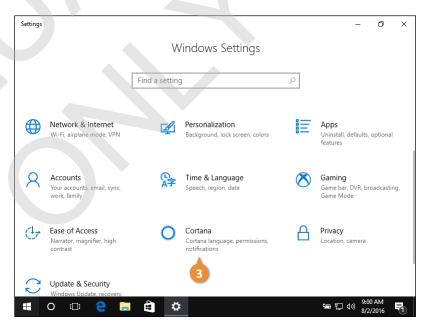
Category	Description
About me	Change your name and favorite locations (e.g., home, work, etc.).
Academic	Track academic topics and scholarly fields of interest.
Connected services	Manage your connected accounts, such as LinkedIn and Office 365.
Cortana tips	Toggle on or off Cortana tip cards.
Eat & drink	Customize restaurant recommendations.
Events	Configure suggestions for local events of interest to you.
Finance	Pick stocks you want to track.
Commute & traffic	Customize traffic updates.
Calendar & reminders	Customize appointment and reminder settings.
Movies & TV	View show times for movies and TV shows.
News	Specify news headlines on topics of interest to you.
Packages	Track package shipments.
Permissions	Configure how much Cortana information about you is seen and used.
Shopping	Get help shopping with a shopping assistant.
Special days	Celebrate special days, such as holidays, with game and activities.
Sports	Add sports teams to follow.
Flights	Obtain flight statuses and trip plans.
Weather	Customize a weather forecast for your location.

Limit Information Collected by Cortana

In order for Cortana to be most effective, personal data about you needs to be collected, including information about your contacts, location, internet search history, speech, typing pattern, and more. You can ease any concerns about data privacy by limiting the information collected by Cortana.

- Click the Start button.
- Click the Settings button.Settings categories appear.
- Choose Cortana.

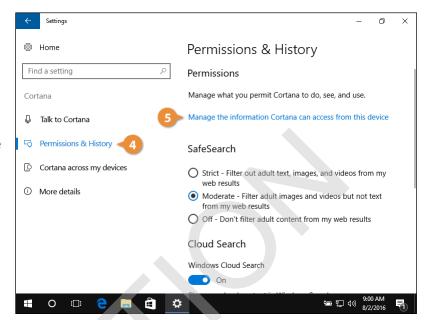


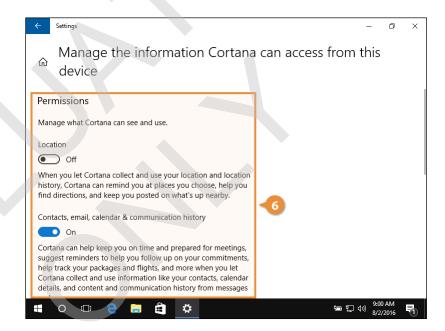


- Click the Permissions & history category.
- Click Manage the information Cortana can access from this device.
- Toggle off a data option;
 Cortana will stop collecting the information and using the data.

Options include:

- Location and location history
- Contacts, email, calendar, and communication history
- Browser history





Clear Cortana's Memory

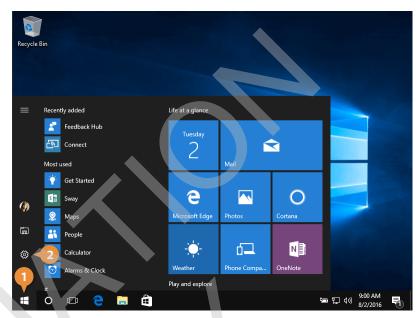
You can delete Cortana's memory and limit the understanding of your voice and typing patterns. Performing these steps will also delete any information Cortana saved about you. These measures will further ease your concerns about data collection.

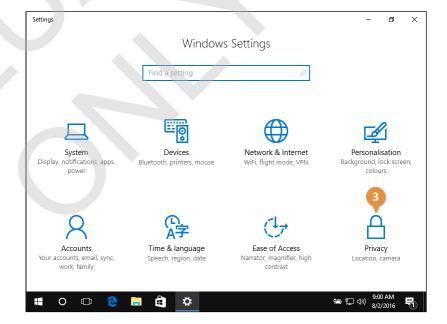
Click the Start button.

Click Privacy.

- Click the Settings button.

 Settings categories appear.
- Privacy settings and options for app access appear.

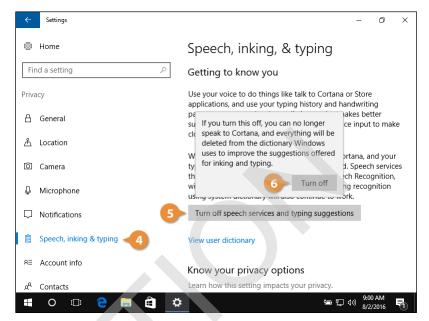




- Choose Speech, inking & typing.
- Click Turn off speech services and typing suggestions.
- 6 Click Turn off.

Cortana can no longer hear your voice, read your typing history, or understand your handwriting patterns (for stylus users).

Information Windows has stored to use for suggestions was cleared.



Hide Cortana

You can't remove Cortana, but you can hide Cortana.

- Right-click the Search field.
- Choose Cortana, and then select Hidden.

The Search field disappears.

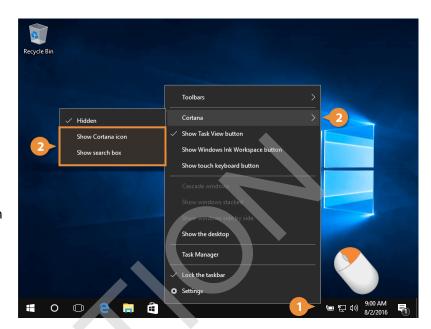
Tip: If you have a microphone, speaking "Hey Cortana" will cause the Search field to reappear.



Restore Cortana

Cortana can be easily restored if previously hidden.

- Right-click an empty space on the taskbar.
- Choose Cortana, and then make a selection:
 - Show Cortana icon: Only the Cortana icon appears on the taskbar.
 - Show search box: The Cortana icon and search field appear on the taskbar.



Microsoft Edge

Windows 10 includes a new web browser, called Edge. Compared to Internet Explorer, Edge is faster, more secure, and more compliant with common web standards. Edge replaces Internet Explorer as the first app that's automatically pinned to the taskbar.

Open Edge and Search in Edge

Follow these steps to open and perform a search in Edge.

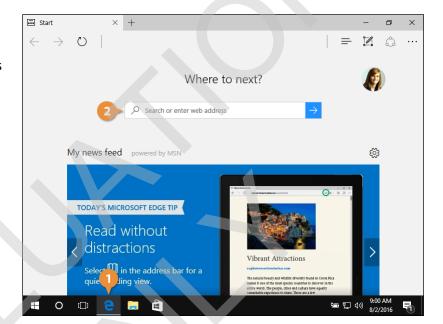
Click the Edge icon.

Edge opens its own start window, which includes news headlines and weather for your location.

In the address bar, type a keyword, phrase, or website and press Enter to perform a search.

Shortcut: Press **Ctrl** + **T** to open a new tab.

Shortcut: Press **Ctrl** + **Tab** to switch between open tabs.



Ask Cortana About a Web Image

For any image on a webpage, you can ask Cortana for more information about that image without leaving the page. Cortana will provide the image name, dimensions, related images, web searches with that image, places to buy the product (if applicable), and more.

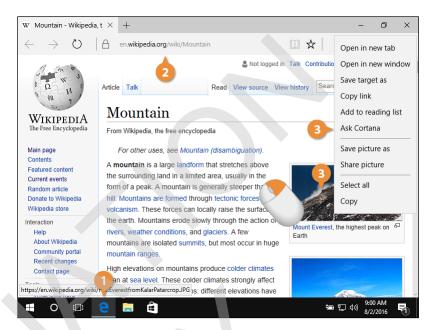
- Click the Edge icon.
- In the address bar, type a website URL, and then press Enter.
- Right-click an image on the webpage, and then choose Ask Cortana.

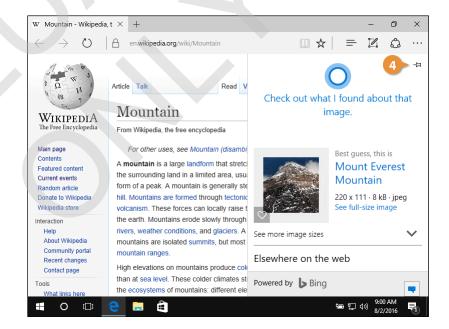
Cortana opens and presents information about the image.

Click the pin button to pin the information to your Edge window.

You can search the web with the image information still visible.

Note: If you ask Cortana about another image, the new image will replace the current image, and the pane will remain pinned.





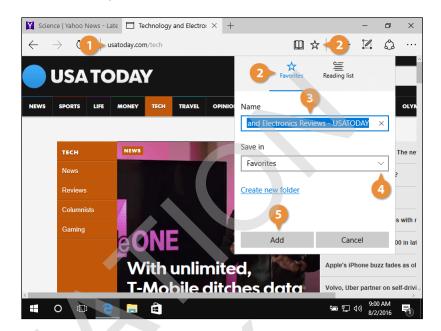
Add a Favorite Webpage

It's easy to add a website to your Favorites. Here's how you do it.

- Visit a website using Edge.
- Click the Favorites button.
 Shortcut: Press Ctrl + D to

bookmark a page.

- Type a website name in the Name field.
- Select a location from the Save in list, to save the favorite to.
- Click Add.



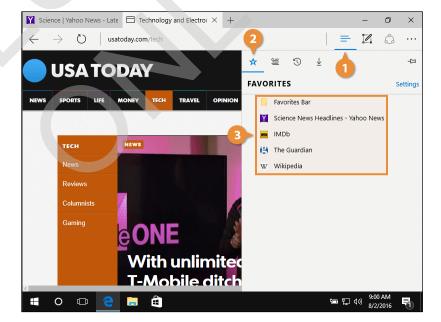
View Favorite Webpages

Here's how you view your favorite websites in Edge.

In Edge, click the Hub button.

Click the Favorites tab.

- Your favorites appear on the first tab of the menu, so you can quickly open a website.
- Click the favorite website you want to open.



Change Your Startup Page

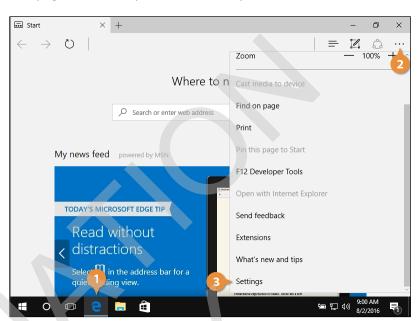
The startup page appears when you first open Edge. By default, the new tab page appears as the startup page. The new tab page contains suggested content from common websites and other places on the web. You can change the startup page to a specific page or tabs of special interest to you.

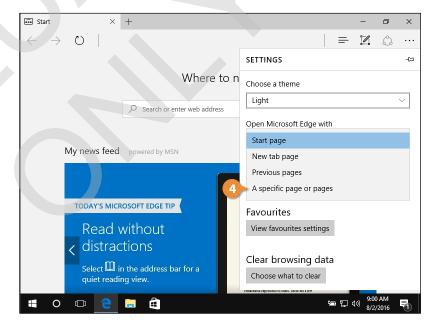
- Click the Edge icon.
- Click the More button.
- Choose Settings.

 The Settings pane appears.
- Select A specific page or pages from the Open
 Microsoft Edge with list.

Other options include:

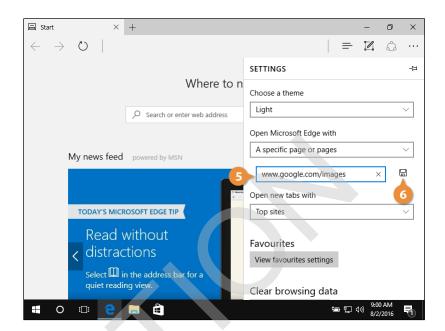
- **Start page:** The default new tab page appears.
- New tab page: An Edge tabbed page appears.
- Previous pages: The pages you had open the last time Edge was used appear as tabs.

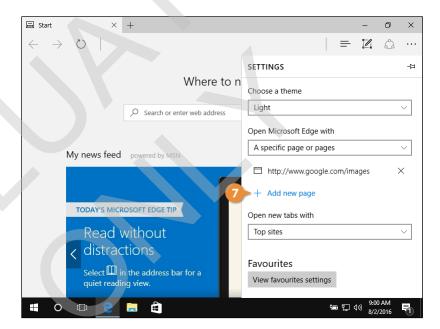




- Type a website URL.
- Click the Save button.
- Click + Add new page to add additional websites.

Each page will open as a tab in Edge.



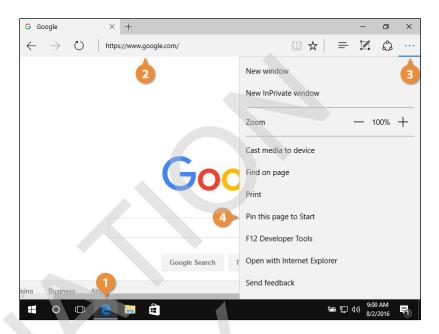


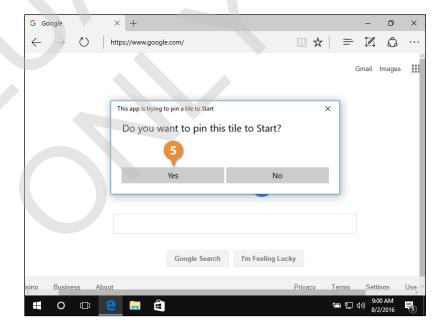
Pin a Webpage to the Start Menu

In addition to adding a webpage to your Favorites in Edge, you can pin a favorite webpage to your Start menu as a Live Tile.

- Click the Edge icon.
- In the address bar, type a website URL, and then press Enter.
- Click the More button.
- Click Pin this page to Start.
- Click Yes.

The webpage appears as a Live Tile in your Start menu.





Use Reading Mode

Edge also introduces a distraction-free reading mode that takes an article and displays only the relevant text. In Reading Mode, there are no headers, sidebars, ads, or other content to distract you from the article. The article text also appears in a large, easy-to-read font. Please keep in mind that Reading Mode may not be available on all webpages.

- Click the Edge icon.
- In the address bar, type a website URL, and then press Enter.
- Click the Reading Mode button to turn on Reading Mode.
- Click the Reading Mode button again to turn off Reading Mode.

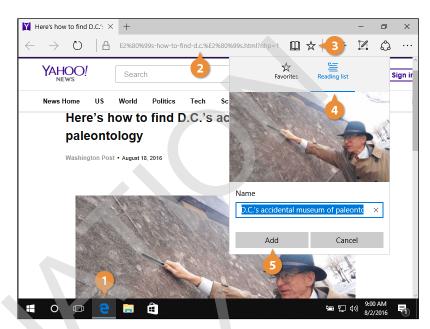


Add a Webpage to the Reading List

Edge also includes a Reading List that you can use to save an article for later. Currently, you need to be online to view the Reading List, but Microsoft promises to make offline reading available as a feature in the future.

- Click the Edge icon.
- In the address bar, type a website URL, and then press
- Click the Favorites button.
- Click Reading list button.
- Click Add.

Now, you can come back to the article later.

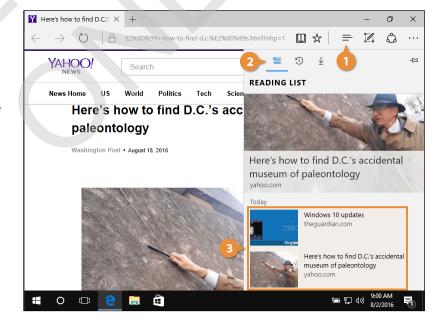


View the Reading List

Follow these steps to view the Reading List.

- Click the Hub button.
- 2 Click the Reading list button.

 Everything you've added to the Reading List shows up here. Just click a saved article to load it.
- Click the article you want to read.



Remove a Favorite or Article

It's as easy to remove favorites and Reading List articles as it was to add them.

- Click the Hub button.
- Click one of the following:
 - Star tab: Delete a favorite.
 - **Reading list** tab: Delete a Reading List article.
- Right-click the favorite or article, and then select Delete.



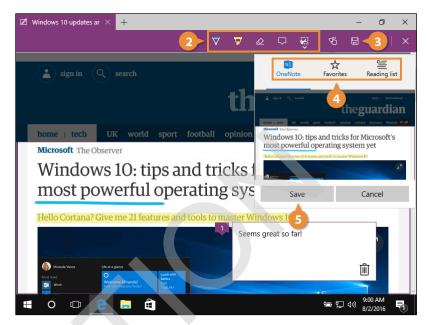
Create a Web Note

Edge has another feature that separates it from Internet Explorer—the ability to mark up a page as a web note and share it.

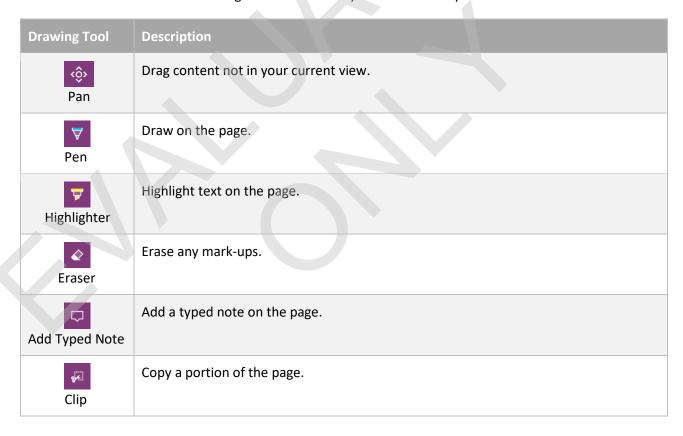
Click the Add Notes button.



- Use the drawing tools in the toolbar to mark up the page.
- When you're done writing on the page, click the Save button so your notes can be saved for viewing later.
- Specify where you want to save your notes.
 - OneNote
 - Favorites
 - Reading List
- Click Save.



This table includes web note drawing tools available to you and what they do.



Share a Web Note

Here's how you share a web note.

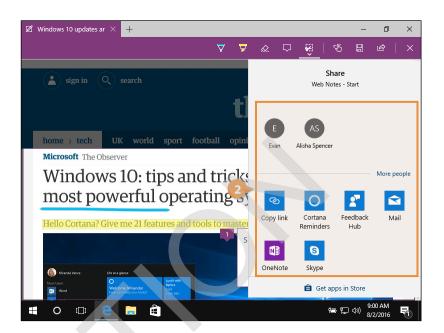


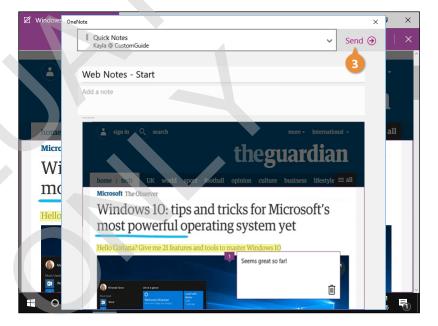
Click the **Share** button from the web note.

Shortcut: Press ₹ + H to share a screenshot.



- Choose an app.
- Click Send.



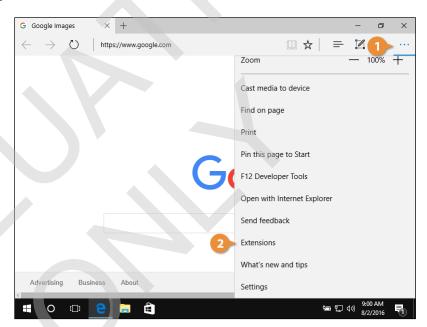


Add Browser Extensions

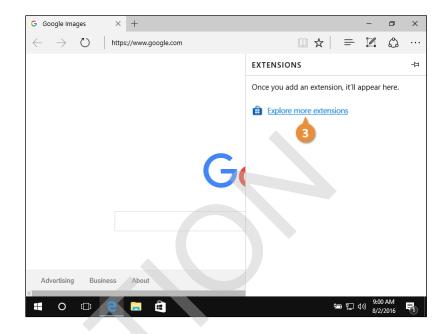
A browser extension extends your web browser by adding and integrating features into your web browsing experience.

Edge supports the following browser extensions:

- Microsoft Translator: Translates text and speech into 50 different languages.
- OneNote Clipper: Save content from the web into OneNote.
- Mouse Gestures: Use your mouse to navigate through webpages without using toolbar buttons.
- **Pin It Button:** Quickly pin recipes, photos, etc. to a Pinterest board.
- **Reddit Enhancement Suite:** Enhance your Reddit experience with access to your Reddit dashboard and settings console, the ability to subscribe to comment threads, and much more.
- In Edge, click the More button.
- Select Extensions.



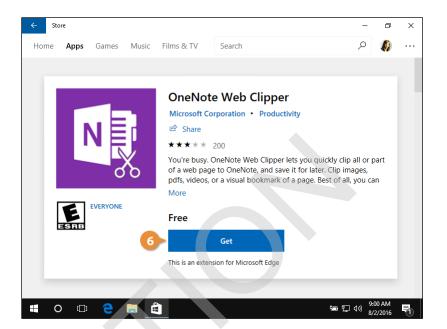
- Click Explore more extensions.
- In the Search field, type an extension to search for.
- Click the extension.

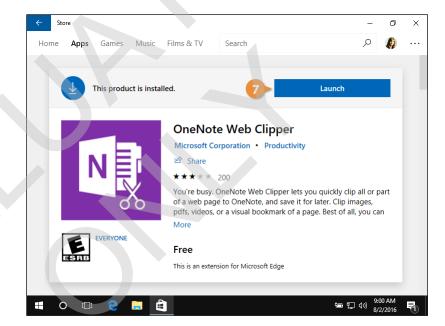




- Click the Get button.
- Click Launch after the extension downloads.

Edge opens, and a pop-up appears.

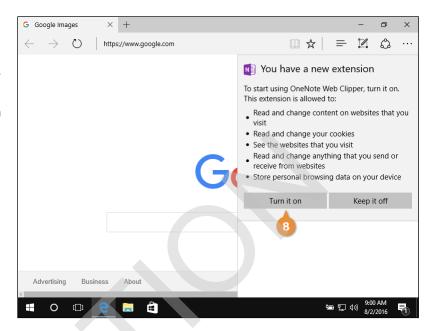




8

Click **Turn it on** from the popup to use the extension.

The extension is added to the browser window. It can be adjusted by clicking **More** and then selecting **Extensions** in Edge.



Use Multiple Desktops

Another new feature in Windows 10 is Task View, which lets you have several desktops open at once. A desktop is a set of apps that are saved on the same screen. If you have a lot of apps that you're switching between, you can group them into a few different desktops, and then switch between desktops instead of constantly minimizing one window to get to another.

View Windows and Desktops

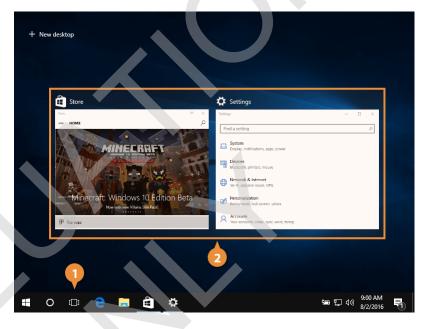
Follow these steps to view and open windows and desktops.

Click the Task View icon.

All the windows you have open are reduced to thumbnails, letting you switch between apps quickly.

Shortcut: Press **\$\mathbb{8}** + **D** to open Task View.

Click the window or desktop you want to view.



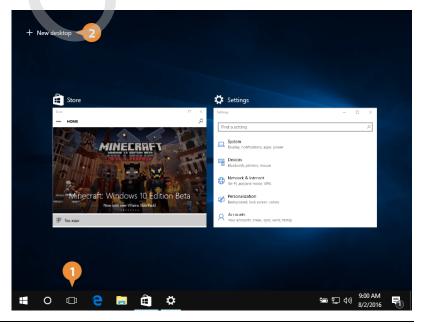
Add a Desktop

Here's how you add a desktop.

- Click the Task View icon.
- Click + New Desktop.

A new desktop is added, with nothing on it yet, but any apps you open while this desktop is selected will be added to it.

Open the apps and windows you want to appear on the new desktop.

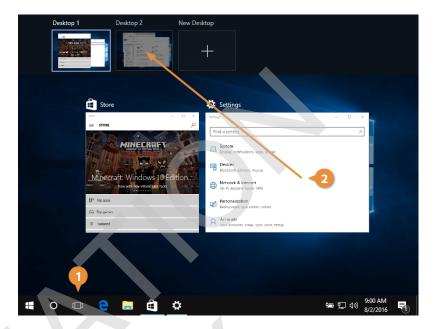


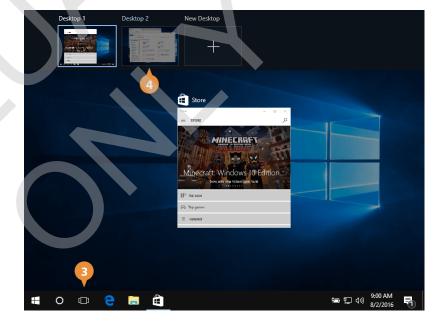
Move Windows Between Desktops

You can also move windows between the different desktops.

- Click the Task View icon.
- Click and drag a window thumbnail to another desktop's thumbnail.
- Click the Task View icon again.
- Click a thumbnail to view a specific desktop.

Tip: Touchscreen users can use four fingers and swipe left and right to change desktops.





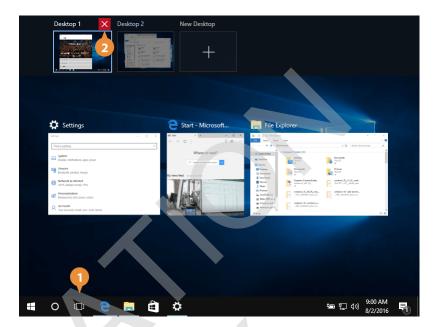
Remove a Desktop

Once you're done with a desktop, it's easy to remove.

Click the Task View icon.

Hover your mouse over the desktop, and then click the Close button.

That desktop closes. If you had any apps still running on that desktop, they'll move over to the next available desktop.



Tablet Mode

If you're using Windows 10 on a hybrid computer consisting of a touchscreen with a detachable keyboard, you can use Tablet Mode to make it easier to use. Tablet Mode is a Windows 10 feature that automatically activates when you detach a keyboard from its base. Your experience in Tablet Mode will differ from desktop mode. For example, the Start menu is replaced with the Start screen, and your Live Tiles fill the whole screen. Please keep in mind that Tablet Mode can't be used while your device is connected to multiple displays.

Enable Tablet Mode

Once enabled, Tablet Mode makes working on a mobile device easier because you can use touch and gestures to accomplish tasks.



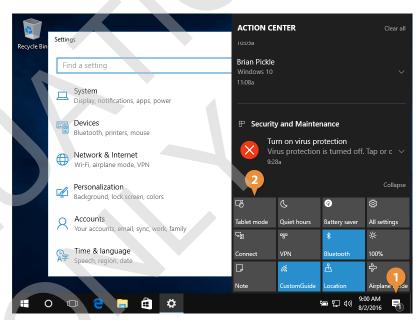
Swipe in from the right side of the screen, or click the Action Center icon.

Shortcut: Press ₹ + A, or detach your keyboard (if possible).

Click the Tablet Mode button.

Note: You can also detach a hybrid keyboard to automatically engage Tablet mode.

Once Tablet Mode is engaged, apps run full-screen. The taskbar changes, and most parts of the interface are optimized for touch instead of mouse and keyboard. Power, File Explorer, and Settings are docked on the left side of your Start menu.



Use the Start Menu

While in Tablet Mode, a few things are done differently. For example, the Start menu is replaced with the Start screen and your Live Tiles fill the whole screen.

- Tap the Start button.

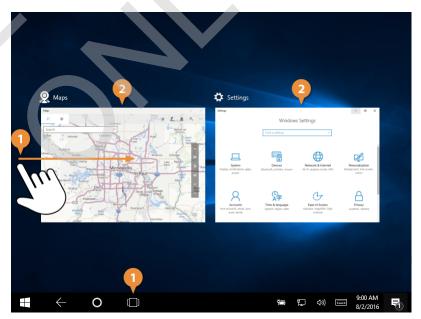
 The live tiles from the start menu now fill the whole
 - screen. The Power, Settings, and Account buttons still appear to the bottom left.
- Tap the Menu button to view an expanded Start menu.
 - All your installed apps appear.
- Tap the app you want to open.



Switch Between Apps

Follow these steps to switch between open apps while in Tablet Mode.

- Swipe your finger in from the left or tap the Task View icon.
 - Thumbnails for all running apps appear.
- Tap the app you want to open.



Close an App

There are several ways you can close an open app. You can do any of the following:

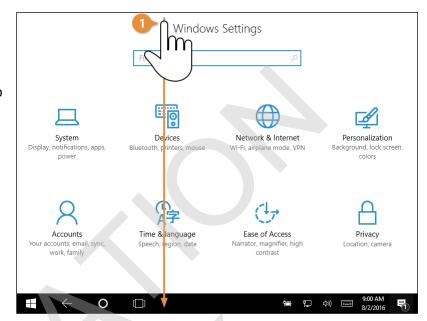
If the app has a Close button, click it.

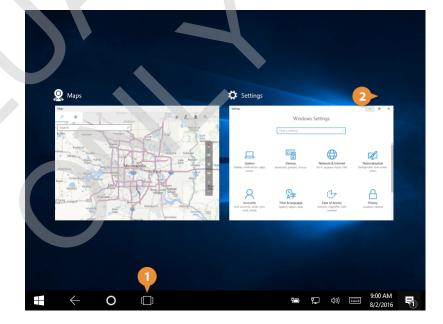
OR

Swipe your finger from the top to the bottom of the screen.

OR

- Tap the Task View icon.
- Tap the app's Close button.

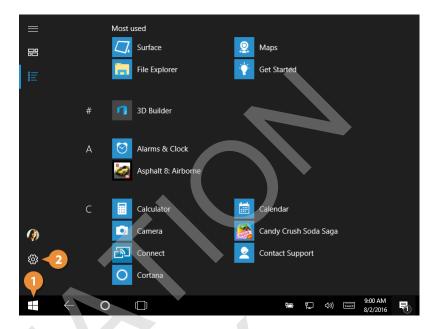


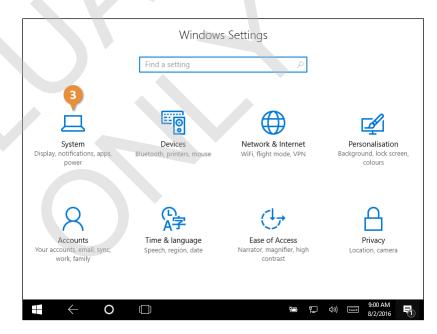


Hide the Taskbar

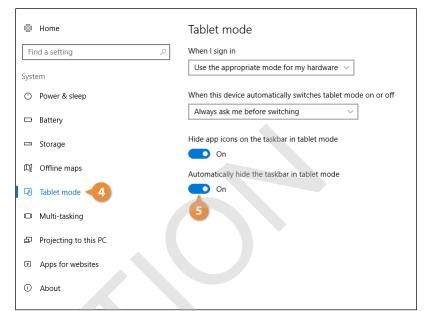
While in Tablet Mode, you can automatically hide the taskbar even if it wasn't hidden in desktop mode.

- Tap the Start button.
- Tap the Settings button.
- Tap System.





- Tap the Tablet mode button.
- Toggle Automatically hide the taskbar in tablet mode on.

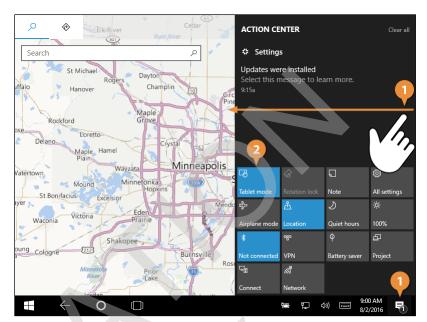


Turn Tablet Mode Off

Here's how you disengage Tablet Mode.

- Swipe your finger in from the right OR tap the Action Center icon.
- Tap the Tablet Mode button.

 Tablet Mode disengages, and the apps that were running separately in full-screen now appear as windows on your desktop.
- Reattach your keyboard, when finished.



The Settings App

Access the Settings App

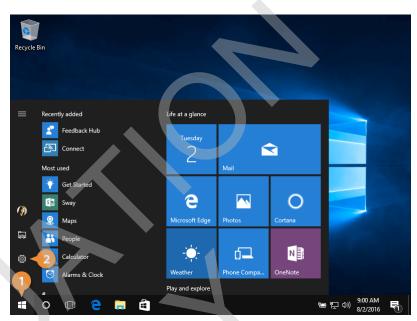
Windows 10 reorganized a lot of system settings into a new Settings app.

- 1 Click the Start button.

 Shortcut: Press ₩ + I to open
- the Settings app.

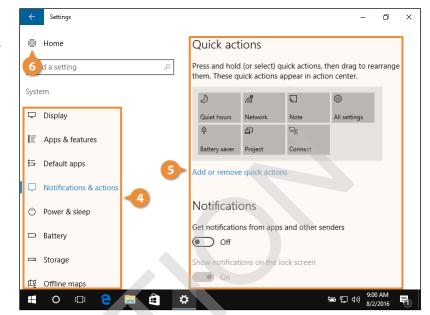
 Click the Settings button.
 - In the Settings app, there are a number of categories that encompass most of your computer's settings.
- Click a setting category to view subcategories.

Each category has some subcategories within it, listed in the navigation pane on the left. Click one of the subcategories, such as Notifications & actions, to view it.





- Choose a sub-category.
- Customize settings as desired.
- Click the gear button to go back to the main settings page.



This table includes categories found in the Settings app.

Category	Description
System	Contains your display, notification, app, and power settings.
Devices	Contains hardware and devices, including Bluetooth, connected to your computer.
Network & Internet	Includes your network settings.
Personalization	Allows you to change the background, lock screen image, and colors.
Accounts	Displays connected account information and sign-in options.
A字 Time & Language	Contains time, date, language, and regional settings.
Ease of Access	Provides accessibility features for individuals with disabilities.
Privacy	Allows you to determine which apps can access your hardware and data.
Update & Security	Contains Windows updates and security settings.

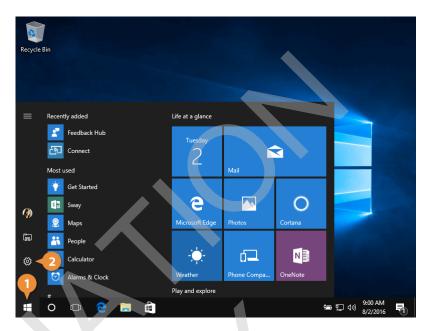
Change an App Theme Color

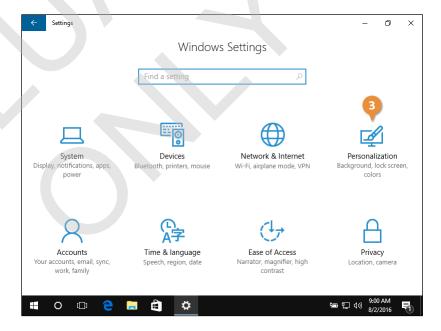
Change the color of app themes to a dark color instead of the light one. Please keep in mind, the color won't carry over to every app because third-party Windows apps control their own theme settings.

- Click the Start button.
- Click the Settings button.

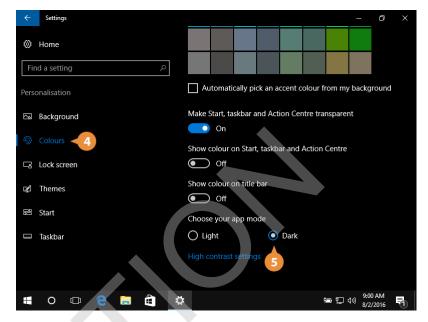
 Settings categories appear.
- Click Personalization.

 Personalization settings appear.





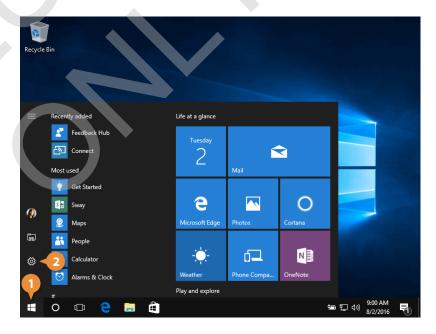
- Choose Colors.
- Select Dark under Choose your app mode.



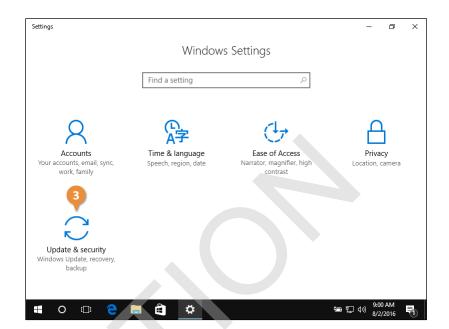
Set Up Active Hours

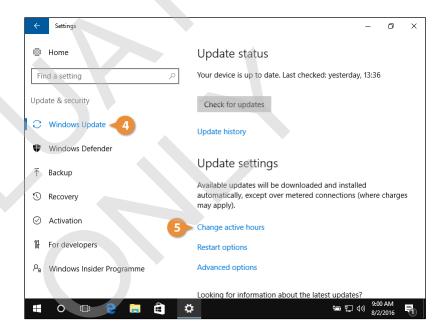
Sudden restarts and Windows updates can be frustrating when you're working. Active Hours are the hours when you're typically using your computer. During Active Hours, you won't receive Windows/app updates or requests for a computer restart. By setting Active Hours, Windows understands the hours you're more likely to be using your computer.

- Click the Start button.
- 2 Click the Settings button.



- Click Update & Security.
- Choose Windows Update.
- Click Change active hours.

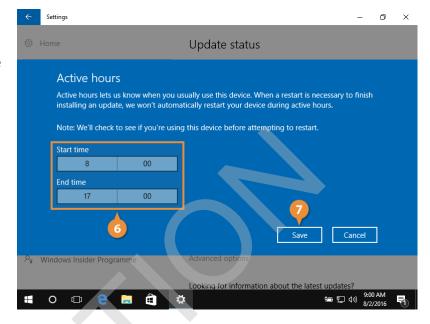




6 Choose a Start time and End time.

Note: Active Hours can only be set to blocks of 12 hours per day.

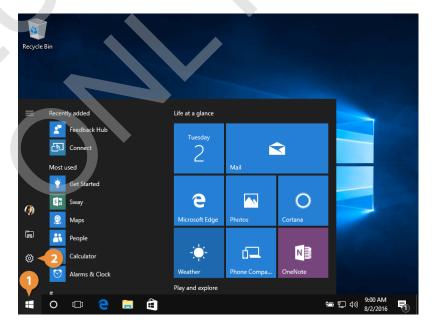
Click Save.



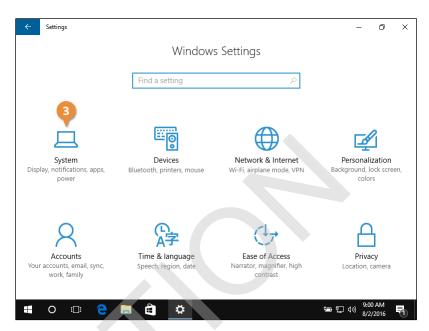
Project to Your Device

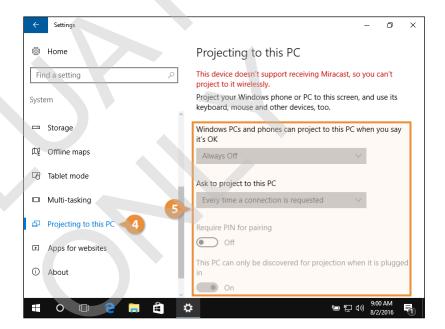
You can project your Windows phone, Android tablet, or other PC to your computer. Any device that can project its display using Miracast can use this Windows 10 feature. Before you use the feature, you must configure your computer to allow devices to connect and project to it.

- Click the Start button.
- Click the Settings button.
 Settings categories appear.



- Click System.
 - Display, notifications, app, and power settings appear.
- Choose Projecting to this PC.
- Configure the settings according to your specifications.





Quick Access

Windows 10 added a new feature to the File Explorer called Quick Access, which displays your frequently used folders and recently accessed files. Quick Access replaces the favorite folders list in older versions of Windows.

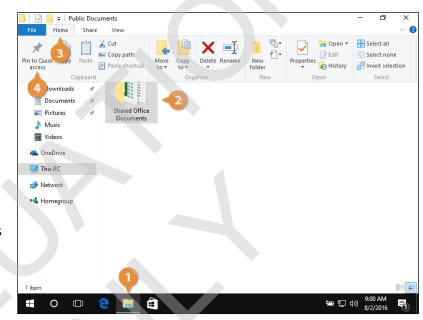
Pin a Folder

If you're working on a project, it can be helpful to pin project-related folders to Quick Access.

- 1 Click the File Explorer icon.

 You can easily pin folders to the Quick Access pane to the left.
- Find and select the folder you want to add to Quick Access.
- Click the Home tab.
- Click the Pin to Quick Access button.

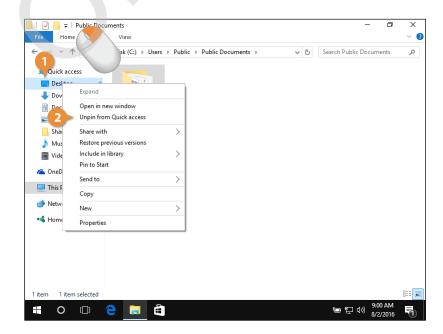
The folder appears in the Quick Access group, with an icon indicating that it has been pinned.



Remove a Pinned Folder

Follow these steps to remove a pinned folder from Quick Access.

- Right-click a folder in the Quick Access group.
- Choose Unpin from Quick Access.

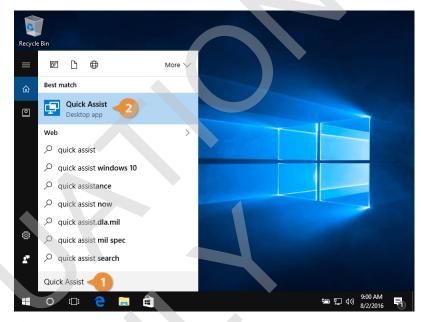


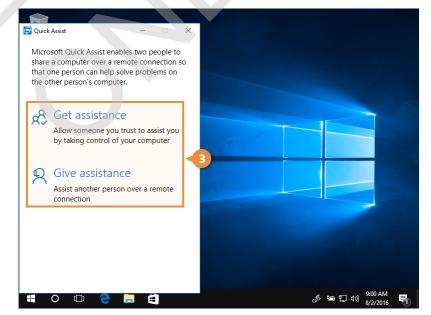
Quick Assist

Microsoft has made it easier for you to help another user and get help from another user. Quick Assist is an app that allows two users to share a computer via a remote connection so one user can troubleshoot issues on another user's computer. Quick Assist gives new meaning to the traditional help desk scenario.

Quick Assist

- Type Quick Assist in the Search field.
- Click the app to open it.
- Click an option.
 - Get assistance: Allow another user to help you and take control of your computer. Type the security code, and then click Submit. Remember, you are giving the other user total control over your computer.
 - Give assistance: Sign in to your Microsoft account (if prompted) and provide another user with a security code. The security code is valid for 10 minutes.





Windows Ink

If you have a touchscreen and a compatible pen, you can use the Windows Ink feature. Windows Ink allows you to use a stylus to write on touch devices or create sticky notes and drawings. The Windows Ink Workspace also displays other apps that work with Windows Ink, such as OneNote.

Windows Ink

- Click the Windows Ink
 Workspace icon.
- Tap or click a Workspace app.
 - **Sticky Notes:** Create notes.
 - **Sketchpad:** Write or draw on a blank pad.
 - Screen Sketch: Take and annotate screenshots.



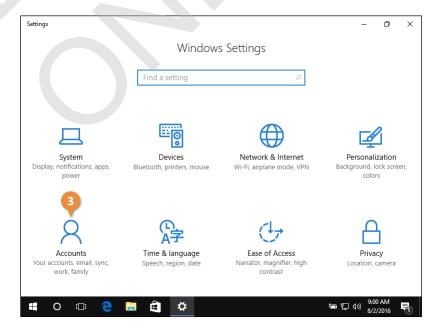
Windows Hello

Windows Hello is Microsoft's biometric security system. Using Windows Hello can help ease any concerns you may have about typing passwords or using sign-in gestures in public. This is because you can securely sign in to Windows using facial recognition or a fingerprint. Before you use Windows Hello, you must configure your computer to allow it.

Use Windows Hello

- Click the Start button.
- Click the Settings button.
 Settings categories appear.
- General information about your account appears.





- Choose Sign-in options.
- Choose an option under
 Windows Hello, and then click
 Set up.

Options include:

- Face
- Fingerprint
- Iris

Available options depend on your computer's available devices.

- 6 Click Get started.
- Follow the on-screen instructions to complete the set up.

Once complete, you'll sign in with a swipe or glance.

