

[Click Here](#)



Windows 11 has three brightness settings. To adjust the brightness of the screen brightness, you must use the monitor's on-screen display (OSD) menu. It's also possible to lower or increase the brightness from the Mobility Center and Command Prompt. On Windows 11, you can change the monitor's brightness in more than one way, and in this guide, I will outline the steps to complete this configuration in six ways. If you have a laptop or desktop computer, you may need to adjust the brightness level of the display to improve the viewability of the screen in specific environments with different lighting conditions, make it easier on the eyes, or match the brightness intensity on different displays on a multi-monitor setup. Regardless of the reason, on Windows 11, you have multiple ways to adjust the brightness level, including the on-screen display (OSD) menu or keyboard keys, or in the operating system, you can use the Settings app, Quick Settings flyout, Mobility Center, or Command Prompt. In this guide, I will teach you how to change the screen brightness on your Windows 11 laptop or desktop. Change brightness on Windows 11 On Windows 11, you have multiple ways to change the brightness level of your monitor without using third-party tools or the Control Panel application from your graphics card manufacturer. 1. Adjust brightness from OSD menu To adjust the brightness on an external monitor through OSD menu, use these steps: Click the OSD menu button. Quick note: This button should be on the monitor. Depending on the manufacturer and model, the button could be on the back or front. Navigate the menu to the picture setting. Use the available controls to adjust the brightness. 2. Adjust brightness from keyboard To change the brightness level on Windows 11 through the keyboard, use the dedicated function keys, or you may need to press the "fn" key and the assigned function key in the top row of the keyboard. Get the latest guides and updates delivered to your inbox. Subscribe The keys assigned to lower or increase the brightness can be different depending on the keyboard, but usually, the key mapping is assigned to "Adjust brightness f12" and "Adjust brightness f1" and "Adjust brightness f2" and "Adjust brightness f3." Windows 11 laptop keyboard brightness controls 3. Adjust brightness from Quick Settings To adjust the screen brightness level from the Quick Settings, use these steps: Open Quick Settings by clicking the network icon or using the "Windows key + A" keyboard shortcut. Use the slider to change the screen brightness on your device. Quick note: If the brightness slider is missing, it's likely because you're using an external monitor. Usually, the slider setting will be available on laptops. 4. Adjust brightness from Settings app To change the brightness level from the Settings app, use these steps: Open Settings. Click on System. Click the Display tab. Use the "Brightness" slider to increase or lower the intensity. Quick note: If the brightness slider is missing on the "Display" page, it's likely because you're using an external monitor. Usually, the slider setting will be available on laptops. (Optional) Click the Brightness setting. Configure the "Change brightness based on content" setting to "Off," "Always," or "On Battery Only." Quick note: This option allows the system to change the brightness and contrast automatically based on the content to preserve battery life. 5. Adjust brightness from Battery saver To lower the brightness automatically while in battery saver mode, use these steps: Open Settings. Click on System. Click the Power & battery tab. Click the "Battery saver" setting. Turn on the "Lower screen brightness when using battery saver" toggle switch. 6. Adjust brightness from Mobility Center To increase or decrease the screen brightness from the Mobility Center on laptops (only), use these steps: Right-click the Start button. Select the Mobility Center option. Use the "Display brightness" slider to adjust the intensity. 7. Adjust brightness from Command Prompt To change the brightness on a Windows 11 laptop from Command Prompt, use these steps: Open Start. Search for Command Prompt and click the top result to open the app. Type the following command to change the Windows 11 brightness and press Enter: powershell (Get-WmiObject -Namespace root\WMI -Class WmiMonitorBrightnessMethods).WmiSetBrightness(1,75) In the command, change "75" for the level you want to use on the display. If you're in PowerShell, you can run the (Get-WmiObject -Namespace root\WMI -Class WmiMonitorBrightnessMethods).WmiSetBrightness(1,75) command to adjust the settings. Once you complete the steps, the monitor should reflect the newly selected brightness level on Windows 11. I hope you found this site helpful. Before you move on, I wanted to ask if you would consider supporting my work. As an independent site, producing content takes a lot of work and dedication, and because of those using adblockers and AI, advertising revenue is falling fast. Unlike many other sites, there is no paywall blocking readers here, so you can see why your help is needed. With your support, I can continue the work I love doing. Thank you. I need your support **W** Donate Why You Can Trust Pureinfotech The author combines expert insights with user-centric guidance, rigorously researching and testing to ensure you receive trustworthy, easy-to-follow tech guides. Review the publishing process. Difficulty level: Beginner/How-To/Windows 11/Windows Help Changing the brightness on Windows 11 is a simple task that can enhance your viewing experience by making your screen easier on the eyes. Whether you're working in a bright room or a dark space, adjusting the screen brightness will help you see better and reduce eye strain. You can do this easily through the Settings app, the Action Center, or even with keyboard shortcuts. Let's dive in and explore these methods step by step. In this section, we'll walk you through the steps to adjust your screen brightness on Windows 11. Whether you're using a laptop or a desktop, these methods are easy to follow. Press the Windows key + I to open the Settings app. The Settings app is your command center for customizing your Windows experience. By pressing the Windows key in combination with the "I" key, you'll quickly access a wide array of options. In the Settings menu, click on the "System" option. The "System" section contains various settings related to your device's hardware and performance, including display settings. Within the System settings, select "Display" to access screen settings. The Display settings allow you to make adjustments related to your monitor or screen, including resolution, orientation, and brightness. Find the brightness slider and drag it to the left or right to decrease or increase brightness. The slider provides a visual representation of your screen's current brightness level. Adjusting it will immediately change how bright your screen appears. If your device supports it, use the function keys on your keyboard to adjust brightness. Many laptops have built-in function keys that allow for quick brightnness adjustments without navigating through menus. After you complete these steps, the brightness will immediately reflect the changes you made. The difference should be noticeable, making your screen either brighter or dimmer as per your adjustments. Adjusting the brightness can make your screen more comfortable to look at, especially in varying lighting conditions. Regularly adjusting the brightness to suit different lighting conditions to prevent eye strain. Use the Night Light feature available in Windows 11 to reduce blue light emission in the evenings. Save your battery life on laptops by lowering screen brightness when possible. Always update your graphics driver as it can affect brightness settings. Explore third-party apps to automate brightness adjustments based on the time of day. Yes, you can try updating your display drivers or checking your monitor's manual settings if the slider is missing. This could be due to outdated graphics drivers or compatibility issues. Try updating your drivers first. For external monitors, use the buttons on the monitor itself to adjust brightness. Using the keyboard shortcuts or the brightness slider in the Action Center can be the fastest options. Yes, you can use third-party apps designed to adjust brightness automatically based on time or ambient light. Open Settings with Windows key + I. Go to System. Click Display. Adjust brightness slider. Use keyboard shortcuts if available. Mastering how to change brightness on Windows 11 is a valuable skill that enhances your overall computing experience. By optimizing screen brightness, you can make your device more comfortable to use and extend the life of your battery. If you find yourself frequently adjusting brightness, consider exploring automatic options that can save you time and effort. Remember, your screen is the window to your digital world. Keeping it at an optimal brightness not only helps to see everything clearly but also protects your eyes from strain. With the advent of new technologies and updates, there are always more advanced ways to manage your screen settings. Dive into the world of tech forums and articles to keep yourself updated. If you're running into life hurdles while adjusting brightness, don't hesitate to consult online resources or seek help from experts. Happy computing! Matthew Burleigh has been writing tech tutorials since 2008. His writings have appeared on dozens of different websites and been read over 50 million times. After receiving his Bachelor's and Master's degrees in Computer Science he spent several years working in IT management for small businesses. However, he now works full time writing content online and creating websites. His main writing topics include iPhones, Microsoft Office, Google Apps, Android, and Photoshop, but he has also written about many other tech topics as well. Read his full bio here. Download Article Download Article Is your PC monitor too bright or too dim? You can easily adjust the screen brightness of your Windows 10 computer in the Settings menu. You can also change the screen brightness in the action center in the taskbar. This wikiHow guide will show you how to adjust the screen brightness in Windows 10. Open the action center in the taskbar and drag the brightness slider. Alternatively, go to Settings > System > Display and drag the brightness slider. Optionally, check the box labeled Change brightness automatically when lighting changes in the display menu. 1. Open the Action Center. Click the message icon to the right of the clock in the taskbar to open the action center. 2. Drag the brightness slider to adjust the screen brightness. It's near the bottom of the screen and has a sun icon next to it. Drag it to the left to lower the screen brightness, and to the right to raise the screen brightness.[1] Note that the brightness slider only appears in versions 1903 and later of Windows 10. To change the brightness in earlier versions, use the Settings menu method below. The slider won't appear if you're using a desktop PC and external monitor. Use the monitor's control buttons to adjust the screen brightness. For example, if you're using your TV as a monitor, you'll need to use the buttons to navigate to the brightness settings on the TV. Advertisement 1 Click the Start menu . The Windows Start menu is the icon that has the Windows logo in the taskbar. By default, it's in the lower-left corner of the taskbar. 2 Click . The Settings menu is the icon that resembles a gear. It's on the far left side of the taskbar. 3 Click System . It's the current brightness settings menu. It's next to an icon that resembles a computer. 4 Click Display . It's the first option in the sidebar to the left. This opens the display settings. 5 Drag the slider bar to adjust the screen brightness. The slider slider bar to adjust the screen brightness. The slider bar that says "Change brightness" is at the top of the display settings. Drag the slider bar to the left to lower the screen brightness. Drag it to the right to increase the screen brightness. Use a lower screen brightness to conserve power/battery life.[2] 6 Set the brightness to change automatically (optional) . Some PCs can automatically adjust the brightness when the lighting in your environment changes. In the Display settings menu, go to the "Brightness and color" section. Check the box labeled change brightness automatically when lighting changes. Advertisement Troubleshoot the slider by updating the display driver. Finding and updating drivers is easy. If you're not using a desktop PC and the slider is either missing or not working, updating the display driver can sometimes resolve the issue.[3] Search "Device Manager" in the taskbar search box. Click Device Manager in the list of results. Select Display adapters in the Device Manager window. Select your display adapter driver. Right-click the display adapter driver. Click Update driver and follow the prompts. Add New Question Question I tried doing all these steps, but the brightness is not changing. What should I do? It sounds like your computer's display drivers aren't installed correctly. You can visit the manufacturer's website, or contact their support, to download the latest drivers for your computer. Question I'm using a PC that does not have an option for brightness in settings. What do I do? It sounds like you are using a computer with an independent monitor. Try to use the button on the monitor to change the brightness. Ask a Question Advertisement Thanks Advertisement Thanks for reading our article! If you'd like to learn more about computers and technology, check out our in-depth interview with Luigi Oppido. Co-authored by: Computer & Tech Specialist This article was co-authored by Luigi Oppido and by wikiHow staff writer, Kyle Smith. Luigi Oppido is the Owner and Operator of Pleasure Point Computers in Santa Cruz, California. Luigi has over 25 years of experience in general computer repair, data recovery, virus removal, and upgrades. He is also the host of the Computer Man Show! broadcast on KSDO covering central California for over two years. This article has been viewed 1,130,024 times. Co-authors: 10 Updated: July 29, 2025 Views: 1,130,024 Categories: Windows 10 Print Send fan mail to authors. Thanks to all authors for creating a page that has been read 1,130,024 times. If you're browsing your monitor's settings menu until you find them or read its user manual to figure out where they are. For example, on my ASUS ROG Strix XG32UQ monitor, I can change the brightness using its joystick to navigate to the Color > Brightness menu, like in the picture below. How to adjust brightness using the monitor buttons Windows 11's quick settings also allow you to change your laptop's brightness easily. Start by clicking or tapping one of the system icons (Wi-Fi, Volume, Battery) from the system tray. Alternatively, you can also use the Win + A keyboard shortcut. Access Windows 11's quick settings (Win + A) This opens Windows 11's quick settings panel, where you'll also find a brightness slider towards its bottom. Drag the slider to the left to lower the brightness in Windows 11 or to the right to increase the brightness of your laptop's screen. Drag the brightness slider to adjust the screen's luminance Although slightly more time-consuming, another way to change brightness in Windows 11 is available in the Settings app. Open Settings (Windows + I), select System in the left sidebar, and then click or tap Display on the right. Open Settings and go to System > Display On the Display page, use the Brightness slider under Brightness & color to "Adjust the brightness of the built-in display." Drag the cursor to the right to increase the brightness of your laptop's screen, or drag it to the left to lower the brightness in Windows 11. Adjust the brightness of the built-in display You can also let Windows 11 adjust brightness automatically based on what's shown on the screen. Expand the Brightness section, and you'll see that the operating system is set to "Change brightness on content" automatically "On Battery Only." Change brightness based on content On Battery Only Depending on what you prefer, you can configure this brightness-related feature to be enabled Always, or you can set it Off permanently. Choose when to Change brightness based on content TIP: If your Windows 11 laptop or tablet also has light sensors, you might get an additional option here, letting you automatically adjust brightness depending on how bright or dim your environment is. Although it's an old tool coming from earlier Windows versions, you can also use the Windows Mobility Center to set the brightness in Windows 11. First, find the Windows Mobility Center by searching for it: type mobility in Windows 11's search, then click or tap the appropriate result. Search for and open Windows Mobility Center in Windows 11 In the Windows Mobility Center, use the Display brightness slider to reduce or increase the brightness of your Windows 11 laptop. Drag the Brightness slider left or right to change the screen's brightness This method is for all the command-line aficionados. First, fire up Windows 11's Terminal or PowerShell. Then, type or copy & paste the following command: (Get-WmiObject -Namespace root\WMI -Class WmiMonitorBrightnessMethods).WmiSetBrightness(1, brightnesslevel) Before hitting Enter on your keyboard, make sure you replace brightnesslevel with the percentage value you want to set for your display's brightness. For example, if you want to change the brightness to 60%, run: (Get-WmiObject -Namespace root\WMI -Class WmiMonitorBrightnessMethods).WmiSetBrightness(1,60) How to set the brightness from PowerShell Then, Windows 11 instantly sets the screen's brightness according to the percentage you specified. One of the main energy-saving options for any laptop, tablet, or mobile device is decreasing screen brightness. The fastest way to save energy on a Windows 11 device is to enable the Battery saver operating mode. You can easily find it in the quick settings panel, which you open by clicking or tapping one of the system icons from the right side of the taskbar or pressing Win + A on your keyboard. Then, click or tap the Battery saver button. Enabling the Battery saver feature lowers brightness too As Windows 11 is configured to reduce the brightness by default when the Battery saver is on, you should immediately see your screen dim. Another useful way of saving energy, especially on a laptop or tablet running on battery, is to change its power mode. The most energy-consuming power mode in Windows 11 is the Best performance mode. However, the more energy-saving Best power efficiency mode helps your device stay on longer even if it runs on batteries. And some of the things it can do is automatically lower brightness and enable Battery saver when a certain threshold is reached, like when your battery has only 20% left. Enabling a more energy-efficient power mode is an excellent way to reduce the brightness in Windows 11. To access the power modes quickly, click or tap the battery icon in the system tray and then press the battery percentage icon in the bottom-left corner of the quick settings actions panel. Click the battery icon in the system tray, then click the battery percentage icon Alternatively, you can right-click or press and hold the battery icon in the system tray and click/tap the "Power and sleep settings" option. Right-click the battery icon in the system tray, then choose Power and sleep settings The previous action opens the Settings app and takes you to the System > Power & battery page. There, select "Best power efficiency" from the dropdown list next to Power mode. Enable the Best power efficiency mode That's it! If there is no brightness option in Windows 11 or if the brightness slider isn't shown on your Windows 11 computer, you might have encountered an issue. Sometimes, solving it is as easy as updating your drivers or operating system. Other times, however, your device might have some hardware issues. If your laptop's screen or computer monitor fails to respond to brightness adjustments, these potential causes could be at play: Screen problems: Physical damage or aging components within the display can disable the brightness controls. Repairing or replacing the display may be necessary to resolve this issue. Keyboard malfunction: A keyboard that's gone haywire may also be the culprit, especially if the brightness shortcut keys on it used to work before. Make sure you press both the Fn key and the corresponding F (Function) key, which are part of your keyboard's brightness shortcuts. If this doesn't work either, testing a different keyboard can help you determine if the problem lies within the keyboard itself or your display. Outdated or buggy software: Broken graphics drivers or faulty Windows 11 updates can also interfere with brightness settings. To rule out software-related issues, make sure you install the latest Windows 11 updates and update your drivers. Update Windows 11 and your graphics drivers Now you know not only one or two slight differences in methods to adjust brightness on your Windows 11 laptop or PC. Try them all, and choose which method works best for you. And, as you know any other things missed, let me know in a comment. If you liked this guide and want to stay in touch with our articles, don't hesitate to subscribe to our email newsletter, using the form below. It's free, and you can unsubscribe at any time. If you are experiencing eyestrain while working on the computer, you may need to change the brightness of the screen to suit the surrounding lighting conditions. Hence, it is really important that you become familiar with the steps to change the brightness of the screen on your computer, so that you can set the brightness on your computer to an optimal level. Change Screen Brightness in Windows 11/10 You can find below multiple ways to access the screen brightness settings on a Windows computer and the steps to increase or decrease the brightness of screen on your Windows 11/10 computer. 1. Change Screen Brightness Using Right-click Menu All that is required to access the Display Settings on a Windows computer is to right-click on the desktop, 1. Right-click in any empty space on screen of your computer and click on Display Settings in the right-click menu. 2. On the Display Settings screen, you can increase the brightness of screen by dragging the Brightness Circle to the right and decrease screen brightness by dragging the Circle to left. 2. Change Screen Brightness Using Quick Settings Another easy way to change the brightness of screen on a Windows computer is by accessing the Quick Settings menu. 1. Click on Quick Settings button (Wi-Fi/Speaker/Battery Icon) located at bottom right-corner in the taskbar. 2. On Quick Settings screen, you can increase the brightness of screen by dragging the Circle on the brightness slider to the right and decrease screen brightness by dragging the Circle to left. When you are happy with the brightness, you can quit Quick Settings screen by clicking on Quick Settings button or by clicking anywhere outside Quick Settings screen. 3. Change Brightness Using Action Center You can also increase or decrease the brightness of screen on your computer by going to Action Center. 1. Click on Action & Notification icon (bottom right corner). 2. Use the brightness slider and toggle in Action Center to adjust the brightness of screen on your computer. You will see a step-by-step guide to help you adjust brightness on Windows 10. To begin, click on the Start menu and select the Settings gear icon. Once you're in the Settings menu, you'll find yourself in the hub of your PC's controls, where you can customize everything from system updates to personalization features. The gear icon represents settings in most places on your Windows computer. From the Settings menu, click on "System." Here, you'll find all the things related to your computer's system, including your display settings. It's like the control center for your device, housing everything from sound options to notifications. Under the System menu, select "Display" from the list on the left-hand side. The Display settings are where you'll tweak everything about how things look on your screen. Whether it's changing your resolution or adjusting colors, Display is the right place to be. Locate the "Change brightness" slider and move it to adjust your screen brightness. This slider is your go-to tool for changing how light or dark your screen appears. Just slide it left or right, and watch as your screen adapts to the perfect level of brightness for your environment. If your laptop has dedicated keys, you can quickly adjust brightness using those shortcuts. Many laptops have function keys (usually F keys) dedicated to brightness control. Look for icons that resemble a sun, often with plus and minus symbols, to make quick adjustments without diving into the settings menu. After following these steps, your screen brightness will be set to your desired level, improving both your viewing experience and comfort. This can help especially during long hours of use, ensuring your eyes aren't strained, and you can see your screen clearly whether you're working or playing. Use Night Light settings to reduce blue light for better sleep. Install updates regularly to ensure your drivers are up to date. Use auto-brightness on supported devices to adjust brightness automatically based on ambient light. Consider third-party software for more advanced brightness controls. Remember that adjusting brightness can help save battery life on laptops. If you can't adjust the brightness, it could be due to an outdated graphics driver. Try updating your drivers through Device Manager. Auto-brightness uses sensors to detect ambient light and adjusts your screen brightness accordingly. You can enable it in the Display settings if your device supports it. Yes, many laptops have function keys designed for brightness adjustment, often represented by sun icons with plus and minus signs. Yes, lower brightness levels can help conserve battery life on laptops, making it a simple way to extend usage between charges. Night Light reduces blue light emission from your screen, making it easier on the eyes in low-light conditions and can help with better sleep. Open Settings, Access System Options. Click on Display. Adjust the Brightness Slider. Use keyboard Shortcuts (If Available). Changing the brightness on Windows 10 is a simple yet powerful way to enhance your user experience. Whether you're working late at night or sitting in a sunlit room, adjusting your screen's brightness can make a significant difference. From the Settings menu to keyboard shortcuts, knowing all your options gives you control over your device. Plus, taking advantage of features like Night Light can help protect your eyes and improve your sleep patterns. If you're intrigued by the ways technology can adapt to our needs, consider exploring more settings within Windows 10. Perhaps you're curious about customizing other aspects of your display or learning how to optimize your computer's performance. Keep the curiosity alive and continue to dive deeper into your device's capabilities. Remember, technology should work for you, not the other way around. Taking a few minutes to adjust your settings can lead to hours of more comfortable and efficient use. So next time you find yourself squinting at your screen or struggling to see in bright light, take a moment to adjust your Windows 10 brightness settings and experience the difference. Matt Jacobs has been working as an IT consultant for small businesses since receiving his Master's degree in 2003. While he still does some consulting work, his primary focus now is on creating technology support content for SupportYourTech.com. His work can be found on many websites and focuses on topics such as Microsoft Office, Apple devices, Android devices, Photoshop, and more. Adjusting screen brightness is essential not only for enhancing the visual clarity of your display but also for reducing eye strain, conserving battery life, and creating an optimal working environment. With the introduction of Windows 11, Microsoft has streamlined many settings to improve your user experience, including brightness adjustments. Whether you're using a laptop or desktop monitor, there are various methods to adjust your screen brightness. This article will explore nine effective ways to adjust screen brightness on Windows 11, ensuring you can enjoy a comfortable and productive computing experience. 1. Adjust Brightness Through Quick Settings One of the most accessible methods to adjust screen brightness in Windows 11 is via the Quick Settings menu. Microsoft has enhanced this feature to provide users with easy access to essential controls, including brightness. Steps to Adjust Brightness via Quick Settings: Access Quick Settings: Click on the network, volume, or battery icon located in the taskbar at the bottom-right of your screen. This action will open the Quick Settings panel. Adjust Brightness: In the Quick Settings panel, you'll see a brightness slider labeled as 'Brightness'. Drag the slider left to decrease brightness or right to increase it. The changes should reflect immediately on your screen. This method is particularly useful for quick adjustments when moving in and out of different lighting conditions, such as switching from indoors to outdoors. 2. Use the Settings App For more robust options for personalization, you can use the Settings app to adjust the brightness level systematically. Steps to Adjust Brightness via Settings App: Open Settings: Right-click the Start button (or press Windows + X) and select 'Settings'. Alternatively, you can press Windows + I to open the Settings menu directly. Navigate to System: Once you're in Settings, click on 'System' from the left sidebar. Select Display: Click on 'Display'. Here, you'll find several display-related settings. Adjust Brightness: In the 'Brightness and color' section, locate the 'Change brightness' slider. Move the slider to adjust the screen brightness as desired. You can see the impact of your adjustment in real time on the screen. This granular control allows you to find an ideal brightness level for your preferences and the task you are performing. 3. Keyboard Shortcuts Most laptops come equipped with function keys that allow users to adjust brightness quickly without navigating through menus. Steps to Use Keyboard Shortcuts: Locate Function Keys: Look for keys on the top row of your keyboard, often represented by a sun icon or brightness symbol. For example, on many laptops, you may find a F2 or F3 key that adjusts brightness. Press Function Keys: Depending on your laptop model, you might need to hold the Fn key (often located near the bottom left of the keyboard) while pressing the corresponding function key to decrease or increase brightness. This method is advantageous as it allows for fast interactions, especially when transitioning between different working environments. 4. Use Windows Mobility Center (For Laptops) For those using laptops, the Windows Mobility Center is a convenient tool that provides essential features for easy access. Steps to Use Windows Mobility Center: Open Mobility Center: Right-click the Start button and select 'Mobility Center', or press Windows + X and choose 'Mobility Center' from the menu. Adjust Brightness: In the Mobility Center window, you'll see a brightness slider. Move this slider to the left or right to adjust screen brightness. Windows Mobility Center consolidates essential settings, making it a quick solution for those on the go. 5. Adjust Brightness in the Action Center Windows 11 has revamped the Action Center, where you can find various notifications and settings, including brightness adjustment. Steps to Use Action Center: Open Action Center: Click on the date and time located in the taskbar's bottom-right corner. Adjust Brightness: In the Action Center, you will find the brightness slider on the bottom row of icons. Slide it left or right to adjust the brightness. The Action Center acts as a hub for notifications and quick settings, enabling quick adjustments to brightness with just a few clicks. 6. Use Windows Power Options The power plan settings in Windows have options that can help adjust system brightness based on your preferences for performance and energy usage. Steps to Use Power Options: Search for Control Panel in the Start menu and open it. Then, navigate to 'Hardware and Sound' and select 'Power Options'. Adjust Plan Settings: Click on 'Change plan settings' next to your active power plan. Here, you can adjust various settings. Adjust Brightness Settings: You'll see a section for 'Adjust plan brightness'. You can set different brightness levels when the laptop is on battery and when it's plugged in. These settings allow you to have a dynamic brightness adjustment that changes per your power source, providing better energy management. 7. Use Graphics Control Panel If you have a dedicated graphics card, like Intel, NVIDIA, or AMD, you may have additional settings available through the proprietary control panel that can help you manage display brightness. Steps to Use Graphics Control Panel: Open Graphics Control Panel: Right-click on your desktop and select your graphic card's control panel, such as NVIDIA Control Panel for AMD Radeon Settings, or Intel Graphics Settings. Locate Display Settings: Find the display settings or the color section in the control panel. Adjust Brightness: Here you'll typically find options to adjust brightness and contrast. Make your adjustments as needed and apply changes. Using the graphics control panel can sometimes provide more detailed control over your screen settings than Windows' built-in options. 8. Adjusting Brightness via Registry Editor For advanced users, the Registry Editor in Windows allows for manual system configuration, including screen brightness settings. However, caution is advised as improper changes can affect system performance. Steps to Use Registry Editor: Open Registry Editor: Press Windows + R, type regedit, and hit Enter to open the Registry Editor. Make sure to back up your registry before making any changes. Navigate to the Right Key: Go to HKEY_LOCAL_MACHINE\SYSTEM\ControlSet001\Control\GraphicsDrivers\Configuration. This section may vary by hardware. Adjust Brightness Values: Locate the keys related to your display configuration and adjust the values related to brightness. This process is not typical for most users and should only be attempted with prior knowledge of registry adjustments. Using the Registry Editor is less common and recommended only for users comfortable with system-level changes. 9. Use Third-Party Applications If the built-in options don't meet your requirements, several third-party applications can help you manage screen brightness effectively. Some popular options include f.lux, Dimmer, and DisplayFusion. Steps to Use Third-Party Applications: Download an Application: Choose a reliable brightness control application and download it from a trusted source website. Install the Application: Follow the installation instructions provided. Configure Brightness Settings: Open the app and explore its options available. Most of these applications offer greater flexibility, including advanced features like customizing brightness based on the time of day or specific tasks. Test the applications can add functionality beyond what the default Windows settings offer, making them suitable for users with specific needs. Conclusion Optimizing screen brightness is crucial for maintaining comfort and productivity when using your Windows 11 computer. By utilizing the Quick Settings and keyboard shortcuts to leveraging the System settings, Windows Mobility Center, and third-party apps, users have numerous tools at their disposal to find the perfect brightness level. Whether you're adjusting for reading, gaming, or simply browsing the web, the versatile options offered by Windows 11 ensure a seamless and personalized user experience. Choose the methods that best fit your lifestyle and enjoy your time on your device with reduced eye strain and improved visibility. In today's digital age, screen brightness plays a crucial role in our computing experience. Whether you're working late into the night, binge-watching your favorite series, or simply browsing the web, the ability to adjust screen brightness can significantly impact your comfort and eye health. Windows 10 and 11 offer multiple methods to manage screen brightness settings, tailoring the display to your specific environment and preferences. In this article, we will explore nine different ways to adjust screen brightness on your Windows 10 or 11 PC, ensuring you find a method that suits your needs. 1. Using the Quick Actions in Action Center Both Windows 10 and Windows 11 feature a handy Action Center that allows you to quickly access various settings, including screen brightness. Here's how to use it: Access Action Center: Click on the notification icon located on the right side of the taskbar. In Windows 11, the icon is found near the clock, while in Windows 10, it's situated between the clock and battery indicator. Adjust Brightness: Located in the Action Center, you will see a brightness slider. Simply move the slider left to decrease brightness or right to increase it. This method is quick and requires minimal effort. The brightness setting you adjust this way works immediately, allowing you to change it as the light conditions around you change. 2. Using the Settings App The Settings app provides a more detailed approach for adjusting screen brightness and is also an excellent tool for troubleshooting display issues. For Windows 10: Open Settings: Click on the Start menu and select 'Settings' (the gear icon). Navigate to System: In the Settings window, choose 'System'. Select Display: Click on 'Display' from the left menu. Adjust Brightness: Here, you will find a 'Change brightness' slider under the 'Brightness and color' section. Adjust it according to your preference. For Windows 11: The process is essentially the same as in Windows 10, with slight differences in the interface. Open Settings: Press Windows + I to open the Settings app. Navigate to System: From the left pane, click on 'System'. Select Display: Like in Windows 10, choose 'Display'. Adjust Brightness: There's a brightness slider under the 'Brightness and color' section. Adjust it as needed. Using the Settings app gives you a more comprehensive view of your display settings, allowing you to explore options like 'Night light', which can further enhance your viewing experience. 3. Using Keyboard Shortcuts Most laptops and some desktop monitors come equipped with keyboard shortcuts that allow you to change brightness quickly. On laptops, these shortcuts usually involve pressing the Fn key along with specific function keys. Locate Function Keys: Look for keys that have a sun icon, usually located on the F keys (F1 through F12). Adjust Brightness: To increase brightness, hold down the Fn key and press the appropriate function key. Similarly, press the Fn key and the corresponding key with a sun icon pointing downwards to decrease brightness. Different manufacturers have different keyboard layouts; you may need to look up your specific model if these keys are not evident. 4. Using the Control Panel For users who prefer the classic Control Panel interface, you can also adjust the brightness through it. Here's how: Open Control Panel: Type "Control Panel" in the Windows search bar and hit Enter. Hardware and Sound: Click on 'Hardware and Sound'. Power Options: Under 'Power Options', click on 'Change plan settings' for your selected power plan. Adjust Brightness Settings: Here you'll find options to change the brightness for both 'On battery' and 'Plugged in' modes. Use the sliders to adjust brightness according to your requirements. This method allows for a more fine-tuned adjustment, especially helpful if you want different settings while on battery vs. when connected to a power source. 5. Using Windows Mobility Center For laptops, the Windows Mobility Center is an underutilized feature that provides a summary of various settings, including brightness control. Open Mobility Center: Press Windows + X or right-click the Start button and select 'Mobility Center' from the menu. Adjust Brightness: The Mobility Center window will open with options for monitor brightness. Use the brightness slider to make adjustments. The Mobility Center simplifies the brightness setting process, especially when switching between various tasks on the go. 6. Using Graphics Driver Control Panel If your PC has dedicated graphics drivers, such as NVIDIA or AMD, you can adjust display settings, including brightness, directly through their control panels. Here's how to do it: For NVIDIA Users: Open NVIDIA Control Panel: Right-click on your desktop and select 'NVIDIA Control Panel'. Adjust Desktop Color Settings: Navigate to the 'Display' section and choose 'Adjust desktop color settings'. Brightness Settings: Here, you will find options to adjust brightness along with contrast and gamma. Make the adjustments and apply. For AMD Users: Open AMD Radeon Software: Right-click on the desktop and select 'AMD Radeon Software'. Display Settings: Go to the 'Display' tab to find options that allow you to adjust brightness, among other display traits. Having the control through your graphics driver helps, especially if you are utilizing your PC for gaming or graphic design, where color accuracy is crucial. 7. Using Third-Party Software If you prefer more granular control over your brightness settings, several third-party applications can help, offering advanced features that the native options may lack. Some popular options include: f.lux Functionality: Adjusts your screen's brightness and color temperature based on the time of day. It can reduce eye strain, especially during night-time use. Windows 10 Brightness Slider Functionality: A lightweight application that lives in your system tray and allows for quick brightness adjustments via a slider. Brightness Slider Functionality: Another simple application for adjusting screen brightness via a slider, compatible with multiple displays. These tools can be particularly useful for users who frequently transition between different lighting environments or for those who have specific needs related to color accuracy. 8. Using Windows PowerShell For advanced users, Windows PowerShell can also be utilized to adjust brightness levels. This method is less common but useful if you want to create scripts to adjust settings automatically. Open PowerShell: Type "PowerShell" in the search bar, right-click on it, and select 'Run as administrator'. Check Brightness: To check your current brightness level, use the command: Get- CimInstance -Namespace root\wmi -ClassName WmiMonitorBrightness Adjust Brightness: To change the brightness level, use: (Get-WmiObject -Namespace root\wmi -Class WmiMonitorBrightnessMethods).WmiSetBrightness(1, [desired brightness level]) Replace [desired brightness level] with a value between 0-100. This method requires a certain level of familiarity with command-line interfaces but offers a robust option for managing your display settings. 9. Automatic Brightness Adjustment with Adaptive Brightness Windows also offers a feature known as Adaptive Brightness, which automatically adjusts your screen brightness based on surrounding light levels. This feature can help save battery life on laptops while ensuring optimal visibility. Enable Adaptive Brightness: Open Settings: Go to the Start menu and click on 'Settings'. Navigate to System: Click on 'System' and select 'Display'. Scroll to Brightness and Color: Look for the 'Brightness and color' section. Toggle Adaptive Brightness: If your device supports it, there will be an option for 'Change brightness automatically when lighting changes'. Toggle it on. For laptops equipped with light sensors, this feature is especially beneficial as it continually adjusts the brightness for your comfort throughout the day. Conclusion Adjusting screen brightness on your Windows 10 or 11 PC doesn't have to be a convoluted task. With these nine methods at your disposal, you can easily optimize your display settings for comfort and usability, whether you're working, gaming, or enjoying media. From quick fixes in the Action Center and keyboard shortcuts to more advanced adjustments using PowerShell or graphics control panels, there's a method for everyone. Ultimately, ensuring that your screen brightness is set correctly not only improves visual comfort but can also contribute to eye health, especially during extended periods of use. Explore the options available to you, experiment to find what suits you best, and enjoy a better computing experience to your needs. Adjusting the brightness settings on your Windows 10 computer is a simple process that can make a big difference in your computing experience. Whether you want to reduce eye strain, save battery life, or simply prefer a darker screen, Windows 10 provides several ways to tweak the brightness to your liking. In just a few clicks, you can find the perfect balance for your screen's brightness. Adjusting the brightness settings in Windows 10 is a breeze, and the following steps will guide you through the process. Click on the Action Center icon located on the bottom right corner of your screen.The Action Center is the place where you can find quick settings and notifications. It's represented by a speech bubble icon next to the system clock. Locate the brightness slider and adjust it to your desired level.The brightness slider is a quick way to adjust your screen's brightness without having to go through any menus. Simply click and drag the slider left or right to decrease or increase the brightness. For more advanced options, open the 'Settings' menu by clicking on the Start Menu and selecting the gear icon.In the 'Settings' menu, you can find more in-depth options for adjusting your screen's brightness. This includes setting automatic adjustments based on ambient light level or ambient light conditions. In the Settings menu, select 'System' and then 'Display.' The 'Display' settings allow you to customize your viewing experience, including brightness, resolution, and night light settings. Adjust the brightness slider within the Display settings to fine-tune the brightness. This slider functions similarly to the one in the Action Center but provides a more precise level of control. Adjusting the brightness here will also give you access to other display-related settings. After completing these steps, your screen brightness will be adjusted to your preferred setting. Depending on your specific needs and environment, you may find yourself adjusting the brightness regularly, but with these simple steps, it's a quick and painless process. Use keyboard shortcuts to adjust brightness quickly—often the Fn key combined with arrow keys can control brightness directly. Consider enabling 'Night light' settings to reduce eye strain during evening hours. If you're using a laptop, reducing brightness can help conserve battery life. Remember that external monitors may have their own brightness controls, separate from Windows settings. Adjusting the brightness settings on your Windows 10 computer is a simple process that can make a big difference in your computing experience. Whether you want to reduce eye strain, save battery life, or simply prefer a darker screen, Windows 10 provides several ways to tweak the brightness to your liking. In just a few clicks, you can find the perfect balance for your screen's brightness. Adjusting the brightness settings in Windows 10 is a breeze, and the following steps will guide you through the process. Click on the Action Center icon located on the bottom right corner of your screen.The Action Center is the place where you can find quick settings and notifications. It's represented by a speech bubble icon next to the system clock. Locate the brightness slider and adjust it to your desired level.The brightness slider is a quick way to adjust your screen's brightness without having to go through any menus. Simply click and drag the slider left or right to decrease or increase the brightness. For more advanced options, open the 'Settings' menu by clicking on the Start Menu and selecting the gear icon.In the 'Settings' menu, you can find more in-depth options for adjusting your screen's brightness. This includes setting automatic adjustments based on ambient light level or ambient light conditions. In the Settings menu, select 'System' and then 'Display.' The 'Display' settings allow you to customize your viewing experience, including brightness, resolution, and night light settings. Adjust the brightness slider within the Display settings to fine-tune the brightness. This slider functions similarly to the one in the Action Center but provides a more precise level of control. Adjusting the brightness here will also give you access to other display-related settings. After completing these steps, your screen brightness will be adjusted to your preferred setting. Depending on your specific needs and environment, you may find yourself adjusting the brightness regularly, but with these simple steps, it's a quick and painless process. Use keyboard shortcuts to adjust brightness quickly—often the Fn key combined with arrow keys can control brightness directly. Consider enabling 'Night light' settings to reduce eye strain during evening hours. If you're using a laptop, reducing brightness can help conserve battery life. Remember that external monitors may have their own brightness controls, separate from Windows settings. Adjusting the brightness settings on your Windows 10 computer is a simple process that can make a big difference in your computing experience. Whether you want to reduce eye strain, save battery life, or simply prefer a darker screen, Windows 10 provides several ways to tweak the brightness to your liking. In just a few clicks, you can find the perfect balance for your screen's brightness. Adjusting the brightness settings in Windows 10 is a breeze, and the following steps will guide you through the process. Click on the Action Center icon located on the bottom right corner of your screen.The Action Center is the place where you can find quick settings and notifications. It's represented by a speech bubble icon next to the system clock. Locate the brightness slider and adjust it to your desired level.The brightness slider is a quick way to adjust your screen's brightness without having to go through any menus. Simply click and drag the slider left or right to decrease or increase the brightness. For more advanced options, open the 'Settings' menu by clicking on the Start Menu and selecting the gear icon.In the 'Settings' menu, you can find more in-depth options for adjusting your screen's brightness. This includes setting automatic adjustments based on ambient light level or ambient light conditions. In the Settings menu, select 'System' and then 'Display.' The 'Display' settings allow you to customize your viewing experience, including brightness, resolution, and night light settings. Adjust the brightness slider within the Display settings to fine-tune the brightness. This slider functions similarly to the one in the Action Center but provides a more precise level of control. Adjusting the brightness here will also give you access to other display-related settings. After completing these steps, your screen brightness will be adjusted to your preferred setting. Depending on your specific needs and environment, you may find yourself adjusting the brightness regularly, but with these simple steps, it's a quick and painless process. Use keyboard shortcuts to adjust brightness quickly—often the Fn key combined with arrow keys can control brightness directly. Consider enabling 'Night light' settings to reduce eye strain during evening hours. If you're using a laptop, reducing brightness can help conserve battery life. Remember that external monitors may have their own brightness controls, separate from Windows settings. Adjusting the brightness settings on your Windows 10 computer is a simple process that can make a big difference in your computing experience. Whether you want to reduce eye strain, save battery life, or simply prefer a darker screen, Windows 10 provides several ways to tweak the brightness to your liking. In just a few clicks, you can find the perfect balance for your screen's brightness. Adjusting the brightness settings in Windows 10 is a breeze, and the following steps will guide you through the process. Click on the Action Center icon located on the bottom right corner of your screen.The Action Center is the place where you can find quick settings and notifications. It's represented by a speech bubble icon next to the system clock. Locate the brightness slider and adjust it to your desired level.The brightness slider is a quick way to adjust your screen's brightness without having to go through any menus. Simply click and drag the slider left or right to decrease or increase the brightness. For more advanced options, open the 'Settings' menu by clicking on the Start Menu and selecting the gear icon.In the 'Settings' menu, you can find more in-depth options for adjusting your screen's brightness. This includes setting automatic adjustments based on ambient light level or ambient light conditions. In the Settings menu, select 'System' and then 'Display.' The 'Display' settings allow you to customize your viewing experience, including brightness, resolution, and night light settings. Adjust the brightness slider within the Display settings to fine-tune the brightness. This slider functions similarly to the one in the Action Center but provides a more precise level of control. Adjusting the brightness here will also give you access to other display-related settings. After completing these steps, your screen brightness will be adjusted to your preferred setting. Depending on your specific needs and environment, you may find yourself adjusting the brightness regularly, but with these simple steps, it's a quick and painless process. Use keyboard shortcuts to adjust brightness quickly—often the Fn key combined with arrow keys can control brightness directly. Consider enabling 'Night light' settings to reduce eye strain during evening hours. If you're using a laptop, reducing brightness can help conserve battery life. Remember that external monitors may have their own brightness controls, separate from Windows settings. Adjusting the brightness settings on your Windows 10 computer is a simple process that can make a big difference in your computing experience. Whether you want to reduce eye strain, save battery life, or simply prefer a darker screen, Windows 10 provides several ways to tweak the brightness to your liking. In just a few clicks, you can find the perfect balance for your screen's brightness. Adjusting the brightness settings in Windows 10 is a breeze, and the following steps will guide you through the process. Click on the Action Center icon located on the bottom right corner of your screen.The Action Center is the place where you can find quick settings and notifications. It's represented by a speech bubble icon next to the system clock. Locate the brightness slider and adjust it to your desired level.The brightness slider is a quick way to adjust your screen's brightness without having to go through any menus. Simply click and drag the slider left or right to decrease or increase the brightness. For more advanced options, open the 'Settings' menu by clicking on the Start Menu and selecting the gear icon.In the 'Settings' menu, you can find more in-depth options for adjusting your screen's brightness. This includes setting automatic adjustments based on ambient light level or ambient light conditions. In the Settings menu, select 'System' and then 'Display.' The 'Display' settings allow you to customize your viewing experience, including brightness, resolution, and night light settings. Adjust the brightness slider within the Display settings to fine-tune the brightness. This slider functions similarly to the one in the Action Center but provides a more precise level of control. Adjusting the brightness here will also give you access to other display-related settings. After completing these steps, your screen brightness will be adjusted to your preferred setting. Depending on your specific needs and environment, you may find yourself adjusting the brightness regularly, but with these simple steps, it's a quick and painless process. Use keyboard shortcuts to adjust brightness quickly—often the Fn key combined with arrow keys can control brightness directly. Consider enabling 'Night light' settings to reduce eye strain during evening hours. If you're using a laptop, reducing brightness can help conserve battery life. Remember that external monitors may have their own brightness controls, separate from Windows settings. Adjusting the brightness settings on your Windows 10 computer is a simple process that can make a big difference in your computing experience. Whether you want to reduce eye strain, save battery life, or simply prefer a darker screen, Windows 10 provides several ways to tweak the brightness to your liking. In just a few clicks, you can find the perfect balance for your screen's brightness. Adjusting the brightness settings in Windows 10 is a breeze, and the following steps will guide you through the process. Click on the Action Center icon located on the bottom right corner of your screen.The Action Center is the place where you can find quick settings and notifications. It's represented by a speech bubble icon next to the system clock. Locate the brightness slider and adjust it to your desired level.The brightness slider is a quick way to adjust your screen's brightness without having to go through any menus. Simply click and drag the slider left or right to decrease or increase the brightness. For more advanced options, open the 'Settings' menu by clicking on the Start Menu and selecting the gear icon.In the 'Settings' menu, you can find more in-depth options for adjusting your screen's brightness. This includes setting automatic adjustments based on ambient light level or ambient light conditions. In the Settings menu, select 'System' and then 'Display.' The 'Display' settings allow you to customize your viewing experience, including brightness, resolution, and night light settings. Adjust the brightness slider within the Display settings to fine-tune the brightness. This slider functions similarly to the one in the Action Center but provides a more precise level of control. Adjusting the brightness here will also give you access to other display-related settings. After completing these steps, your screen brightness will be adjusted to your preferred setting. Depending on your specific needs and environment, you may find yourself adjusting the brightness regularly, but with these simple steps, it's a quick and painless process. Use keyboard shortcuts to adjust brightness quickly—often the Fn key combined with arrow keys can control brightness directly. Consider enabling 'Night light' settings to reduce eye strain during evening hours. If you're using a laptop, reducing brightness can help conserve battery life. Remember that external monitors may have their own brightness controls, separate from Windows settings. Adjusting the brightness settings on your Windows 10 computer is a simple process that can make a big difference in your computing experience. Whether you want to reduce eye strain, save battery life, or simply prefer a darker screen, Windows 10 provides several ways to tweak the brightness to your liking. In just a few clicks, you can find the perfect balance for your screen's brightness. Adjusting the brightness settings in Windows 10 is a breeze, and the following steps will guide you through the process. Click on the Action Center icon located on the bottom right corner of your screen.The Action Center is the place where you can find quick settings and notifications. It's represented by a speech bubble icon next to the system clock. Locate the brightness slider and adjust it to your desired level.The brightness slider is a quick way to adjust your screen's brightness without having to go through any menus. Simply click and drag the slider left or right to decrease or increase the brightness. For more advanced options, open the 'Settings' menu by clicking on the Start Menu and selecting the gear icon.In the 'Settings' menu, you can find more in-depth options for adjusting your screen's brightness. This includes setting automatic adjustments based on ambient light level or ambient light conditions. In the Settings menu, select 'System' and then 'Display.' The 'Display' settings allow you to customize your viewing experience, including brightness, resolution, and night light settings. Adjust the brightness slider within the Display settings to fine-tune the brightness. This slider functions similarly to the one in the Action Center but provides a more precise level of control. Adjusting the brightness here will also give you access to other display-related settings. After completing these steps, your screen brightness will be adjusted to your preferred setting. Depending on your specific needs and environment, you may find yourself adjusting the brightness regularly, but with these simple steps, it's a quick and painless process. Use keyboard shortcuts to adjust brightness quickly—often the Fn key combined with arrow keys can control brightness directly. Consider enabling 'Night light' settings to reduce eye strain during evening hours. If you're using a laptop, reducing brightness can help conserve battery life. Remember that external monitors may have their own brightness controls, separate from Windows settings. Adjusting the brightness settings on your Windows 10 computer is a simple process that can make a big difference in your computing experience. Whether you want to reduce eye strain, save battery life, or simply prefer a darker screen, Windows 10 provides several ways to tweak the brightness to your liking. In just a few clicks, you can find the perfect balance for your screen's brightness. Adjusting the brightness settings in Windows 10 is a breeze, and the following steps will guide you through the process. Click on the Action Center icon located on the bottom right corner of your screen.The Action Center is the place where you can find quick settings and notifications. It's represented by a speech bubble icon next to the system clock. Locate the brightness slider and adjust it to your desired level.The brightness slider is a quick way to adjust