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Chrome os windows 7

Source: Android Central Chromebooks are wonderful for schools and businesses, provided you mainly use Google services. But a brand new Chromebook doesn't make an existing machine better, and the new hardware is a quick way to blow through a computer budget. Here's how to convert a Windows laptop into Chromebook! Why would you do that? Source: Neverware You might think, Why would I want to make my computer less useful? It's a fair question, but the answer depends on what less useful means to you. If you're a school or business IT administrator who's starting to make the transition from your business to Chromebooks, being able to convert your existing hardware will save you thousands of dollars on replacement machines, especially since converted Chromebooks will work perfectly with Google's administrator console. If you're a home user, you may just want something safer for a parent. If your parent only uses their computer for basic email and social media, it's a great way to make their computer safer. They will not be sensitive to malware and other attacks that target Windows or macOS, as they would not use either of these operating systems. And speaking of experience with some of my colleagues and parents, Chrome OS is much easier to navigate and use than other versions of Linux. I mean, you could just be a handyman like me. I try this on a 17-inch Windows laptop because there are no 17-inch Chromebooks. These computers have become a great option to work from home and so many other tasks, but if you don't want to buy a new computer this is a great option to reuse this old Windows laptop. Download CloudReady Source: Chris Wedel/Android Central You can't just download Chrome OS and install it on any laptop like you can Windows and Linux. Chrome OS is closed source and only available on appropriate Chromebooks. But chrome OS is 90% the same as Chrome OS. Most importantly, it's open source: you can download Chrome OS and build on top of it if you like. One company that has built on top of chrome is Neverware. Neverware builds CloudReady, a very slightly modified version of Chrome OS that transforms any computer with an x86 processor into something that is almost identical to a Chromebook. End users don't need to do anything other than create the USB installation and then start that on their old computer. You'll need a spare USB stick for this. All files will be USB stick, so back them up if you need them. Source: Android Central Go to Neverware's website Scroll down, then select Download USB Maker. Once the USB manufacturer has completed the download, open and run .exe file. Source: Android Central Insert USB stick into your computer. The installer will help you through the steps of creating the USB installation. Install CloudReady Source: Android Central With the USB installation drive created, it's time to actually install it on your old laptop. Make a recovery drive on a second USB stick. Company Enterprise will probably have their own installation methods, but home users will want to have a backup in case things go wrong. Save all local files on Google Drive. Turn off your laptop. Plug the USB stick into your laptop. Turn on your laptop so that it brings the start menu. The exact combination of keys varies from manufacturer to manufacturer; on the Lenovo laptop I'm using, I press F9 to open the start menu when the PC starts. Select your thumb reader from the list of boot devices. If all goes well, you'll see the CloudReady logo on the screen. If you don't see this logo, find out how to start from a USB stick for your computer model and make sure you have the right BIOS settings. Leave the USB stick for now. From there, the configuration of the laptop is the same as setting up a new Chromebook. What to do next Source: Android Central From here, you can choose if CloudReady is fully installed, and install some proprietary components. Before you fully install CloudReady, plug in the docks or accessories you want to use and make sure they work properly. Click on your profile picture in the bottom right corner. Click Install CloudReady. Click Clear hard drive and install CloudReady. The installation will take about 20 minutes. Plug in the power supply to prevent the laptop from going to sleep during installation. Once the installation is complete, the computer shuts down. Remove the USB, use the computer and start using it. What's different from Chrome OS When you start using the laptop, you'll notice that it looks a lot like a standard Chromebook. But there are some subtle differences: There is no Google Play Store or support for Android CloudReady apps is about a full Chrome version behind standard chromebooks You'll need to go into the settings to install some proprietary multimedia components. The logo in the bottom right corner will be the chrome blue logo instead of the Chrome color logo. None of these - except perhaps the absence of Google Play Store - will really change the way you use the machine. It will just look slightly different compared to a standard Chromebook. But your Chrome extensions and apps will only work, websites will load as they should, and your computer will be more secure than it was before. Converting your old Windows laptop into a great Chromebook is a great way to reuse a device that started slowing down, maybe isn't getting any more updates due to an outdated OS, or maybe you just want the and the security of a Chrome-based operating system. Fresh and ready The Lenovo C340 is a Chromebook built for work and play. It has both USB-A and USB-C inputs available if you want to transmit the conversion of a Windows computer while maintaining your old devices. This computer also sports a touch screen to offer a tablet mode for one more way to get things done. With up to 10 hours of battery life, you'll be able to do a lot. Google unveiled Chrome OS at an event yesterday where they demonstrated the upcoming cloud based on for the first time in public. Source code of Chrome OS was also released as people over to gdtg have compiled into a ready-to-install .vmdk file. All you need now is a system running Windows, Linux or OS X with one of the virtualization software like VMware or VirtualBox installed to get Chrome OS running in minutes. Chrome OS VM running Windows 7. Click here to see the high-resolution image. The following guide will help you install and run Google Chrome OS in VirtualBox on Windows 7. VMware Workstation can also be used to install and run Chrome OS VM in Windows 7. Step 1: Download and install the latest version of VirtualBox for Windows 7. (the download link is given below) Step 2: Download the .vmdk file for Google Chrome OS. (download link is given below) Step 3: Start VirtualBox and click New button. This will start an assistant that will help you create a new VM in VirtualBox. Step 4: Name your VM Chrome OS and select Linux from the operating system dropdown menu, and Other Linux from the dropdown menu version. Step 5: Assign your Ram VM in megabytes. For this tutorial, I assigned Chrome OS VM 512 MB from Ram. Step 6: Now select the use the existing hard drive option and select the .vmdk file from Chrome OS that you downloaded in Step 2. Step 7: Click Next and finish the assistant. There you got your final VM setup should look like this: Now just click on the green color Start button as seen in the screenshot above and wait about 7 seconds for Chrome OS to boot. You'll need a valid Google ID to connect to the operating system. Feel free to ask me any question if you run into any problem by getting Chrome OS VM to work on Windows 7. You can follow me on Twitter or join our facebook fanpage to keep you up to date with all the latest versions of Google Chrome OS. If you liked this, then you can also check out: Download Google Chrome OS .vmdk file Download VirtualBox for Windows 7 Related Stories Like this post on Facebook Yesterday, a friend asked what he should do since Windows 7 came to the end of his life sustained. I asked him why he's using his computer. He replied: E-mail and Facebook. He added that he has no interest in switching to Windows 10. He is far from alone. About one in five users stuck with Windows 7 at the bitter end. And, really, for his purposes, who can blame him? For him, Windows 7 only works. So rather than trying to convince him to switch to Linux, I suggested that he consider neverware Chrome OS Cloudready. Here's how to do it. The reason I suggested this rather than my own favorite operating system, Linux Mint, is that my buddy is not a power user. You don't need to be Stephen Hawking to run Linux, but it helps if you're a techie. For an ordinary Joe or Jane, Google's chrome bone is usually the whole operating system you need and it's easy to use. If you can use a web browser, you can use a Chromebook. But Google doesn't offer a ready-made version for ordinary PCs. Ordinary. Never software. The company took the open-source foundation of Chrome OS, Chrome OS, and built its own version on top of it: CloudReady. It was designed for schools to give their old PCs a new life with G Suite for Education while managing them with the Google Admin console. Businesses, other organizations and individuals can also use it. The main reason to use it as a Windows alternative is its ease of use. It is also free for individual users who do not need Google Admin tools. The only difference between the home version and the two companies is that it doesn't come with technical support or access to Google Admin Console. In addition to giving your Windows 7 PC a new lease of life, you'll find it will make it peppier. CloudReady is much lighter on system resources than any version of Windows. You also don't have to worry about Google shutting down CloudReady. Google has invested in CloudReady, so I see little chance that it will compete with this Chrome OS fork. Unlike Windows, CloudReady will never fall out of support. Like Chrome OS, CloudReady is updated every six weeks or so with security patches and new features. Unlike Windows, where recent new patches come with trouble, Chrome OS and CloudReady tend to be as stable as a rock. Also: Why and how to replace Windows 7 with Linux Mint That said, there are a few caveats. First of all, it is a one-way ticket. When you install CloudReady, you destroy your old Windows installation. So, as you should before any major changes to the operating system, you need to make a backup of your files. You will also be unable to easily access your local reader. This operating system relies almost entirely on Google Drive for storage. By default, Google offers you 15GB of free storage. You can get more storage on Google One starting at 100 GBs for \$1.99 per month or \$19.99 per year. If you choose to make CloudReady your primary operating system, I recommend you download all your personal Windows files to Google Drive. Fortunately, you can try CloudReady first by running it from a live USB stick. Then, if you decide you like it, you can get your system back, install CloudReady and bid on Windows farewell. Second, if you make this move, you lock yourself into the Google cloud ecosystem. Now that's fine for me. I'm writing this on Google Docs. But, if you're not comfortable with Google, this isn't the operating system for you. Want to try it? Here's how. To use CloudReady, you need to have a Google. If you don't have one, start by creating a Google account. This will automatically give you a Gmail account. First, you'll need an 8GB OR more USB stick. Since I recommend you try CloudReady before moving on to it, I would like to get a 16GB to give you plenty of space to play with it. While CloudReady will run on most PCs with 2GBs of RAM and at least 16 GBs of hard drive space, the company warns that if your PC dates back to 2007 or earlier, it won't work well. For the best results, check out Neverware's certified hardware list to make sure PC is supported. The company adds that if your machine isn't on the list, it doesn't mean it won't work with CloudReady. When we say that a device is certified, it just means that we guarantee it will work. Rather than download CloudReady and use a generic USB burner app, Neverware wants you to download its USB manufacturer CloudReady on Windows 7 or more using these steps: Browse to Neverware.com.Scroll down until you get to the beginning with the CloudReady section. Click or tap INSTALLER HOME EDITION. Click or tap USB MAKER. Linux game made easy: The fastest way to ... SEE THE FULL GALERY You also do it on macOS -- yes, you can run CloudReady on Macs too -- but the company recommends you make the USB stick on Windows machines. Once you've downloaded the USB manufacturer, check if you're running 32 or 64-bit Windows. On Windows 7, you do it as follows: Armed with the knowledge of the version you're running, then: Launch the next USBClick manufacturer cloudReady program. Select 64 bits or 32 bits and click Next Insert your USB stick and click NextWait for the installation to be complete. Then click Finish. Having done that, let's give CloudReady a try. To do this, you turn off your Windows 7 system. Then insert your new USB CloudReady. Then turn on the PC. As it starts, set it to start from your USB stick. The way you do that varies from system to system. Here are the most common ways: Acer: Press F12 as the Acer logo appears. Dell: Press F12 when the Dell logo is displayed. HP: Press F9 when the HP logo is displayed. Lenovo: Press F12 when the Lenovo logo is displayed. Toshiba: Press F12 or F2 when the Toshiba logo appears. Other: Try typing Esc, F1-12, or enter during start-up. From the list of possible start-up devices, choose the one for the CloudReady USB stick. If all goes well, you will first see a predominantly white splash screen, followed by a welcome screen. On this screen do the following: Click Let's Go. Check your Internet connection. If you're using Wi-Fi, click Connect and connect with your Wi-Fi hotspot and click Next. Click ON CONTINUER. Enter your Gmail address and click Next. Enter the password of your Gmail or Google account and click Next. If you're invited, enter your two-factor authentication code and click Next. That's all there is to it. You will now use your PC pretty much as if it were a Chromebook. Go ahead and play with it for a while to see if it to your needs. Make sure all your devices are functioning normally. If something doesn't work well or you just don't like it, log out, shut down, shut down the system, pull out the USB stick and restart. You'll be back at Windows 7. Now, if you decide you like what you see, and you've backed up your files, go ahead and leave your USB stick and restart in CloudReady. This time, after CloudReady starts, we'll delete Windows 7 and your files (Last Warning: Make sure you've backed up your files) and install CloudReady as a desktop operating system. So, ready? to go! Start CloudReadyClick your user icon in the bottom right corner of the system tray. Click Install CloudReady. Click Install CloudReady again. Read and accept all warnings and wait until the installation is complete. This will take between 5 and 20 minutes. When the installation is complete, your health stops completely. When you're sure it's powered down, unplug your CloudReady USB stick and turn it on. Congratulations! You replaced Windows 7 with CloudReady. CloudReady.