I'm not robot!











Windows 10 update version 1809 download. Update windows 10 version 1809 to 20h2. How to update for windows 10 version 1809 to 1909. Feature update to windows 10 version 1809. Cumulative update for windows 10 version 1809 for x64-based systems. Servicing stack update for windows 10 version 1809.

This Build of Windows 10 is Obsolete. For up to date instructions see Tutorial Video Eligible Operating Systems to Upgrade From You can perform an upgrade install to Windows 8.1 OEM/Retail Windows 8.1 OEM/Retail Windows 8.1 OEM/Retail Windows 10 Version 1507-1803 OEM/Retail Ignore any reference to the "1 Year Free Upgrade" it was just a marketing ploy to entice as many people to upgrade as soon as possible. All activation mechanisms for Windows 7 and Windows 8.x for OEM and Retail Licenses still work and will likely always work. Check Windows 10 involving Windows 10 already right click the start button and select system. This will tell you your Version. If it is not Version 1809 (September 2019) then you should perform an in place upgrade installation media, the first couple of steps to begin the install are different for the three methods but after the first few steps the instructions become identical. Bootable USB to fall back on, on the rare cases when the Windows 10 Upgrade Installs go sour. To Download a Windows 10 ISO and make a Bootable USB see Windows OEM FAQs and Downloads. Insert the Bootable USB. Simply open the USB within Windows explorer and select the setup.exe. Installation ISO You can also update from the Installation ISO files directly in Windows explorer. The setup.exe can be launched from the mounted virtual drive. Right click the ISO and select mount. Once you have mounted the ISO launch the setup.exe in the virtual drive. Note: Windows 7 cannot mount an installation restarts to begin the Windows 10 install; the Windows 10 will fail as the installation media is lost. One can use the third party tool 7zip in Windows 7 to extract the ISO to a folder and launch the setup exe from it. Media Creation Tool Alternatively launch the Windows 10 Media Creation Tool Page on the Microsoft Website. Select Download Now and Launch the Media Creation Tool: Accept the User Account Control Prompt The Windows 10 Setup will get a few things ready: The next screen will only show if you have launched the Media Creation Tool, select Upgrade this PC Now: Windows 10 Upgrade Install Not all these screens will show if you are updating using the Media Creation Tool directly as you'll have just seen very similar screens in a slightly different order. Accept the user account control prompt: Select Download Updates, Drivers and Optional Features and select Next: It will now Check for Updates: The Windows splash logo will then show: The Windows setup will prepare: The Windows 10 setup will restart, it should restart maximised but sometimes it will restart minimised - if it does you'll need to click on the icon on the taskbar: Accept the License Agreement: You will then be shown a screen briefly Choose what to keep (you'll see it in more detail later): The Making sure you're ready to install screen will then show up: It will now check for updates: You'll see Making sure you're ready to install on your C:\ Drive: By default it will Install Windows 10 Edition and keep your personal files and apps. You can select enxt here or change what to keep: You can instead only choose to keep files which will remove Apps and Settings or choose the third option to remove your files as well as the Apps and Settings (similar to a clean install but no options to re-partition the drive during setup). Once you've made your choice select next: You'll see Making sure you're ready to install show again: It'll check for the updates again: You'll return to this screen. Select install: The setup will go full screen: Windows will work on the updates: It'll restart again so you'll see the UEFI BIOS splash screen again: You'll be taken to the lock screen, where you will need to sign in: You'll see the last stages of the Windows Upgrade: Microsoft Edge will be opened informing you, that you have the October Update: You can right click the start button and select system Drivers Windows 10 will have basic functionality without any installation of additional drivers giving it basic internet connectivity. Moreover it automatically obtains a multitude of drivers from Windows Update utilities which will scan the system and compare the driver version Windows 10 has inbuilt or installed from Windows Update to the latest version the OEM has on their servers. These tools should be installed and ran. More details here: It is also recommended to launch the Intel Driver & Support Assistant as most Dell, Lenovo and HP systems prebundled Intel Driver & Support Assistant as most Dell, Lenovo and HP systems prebundled Intel Driver & Support Assistant as most Dell, Lenovo and HP systems prebundled Intel Driver & Support Assistant as most Dell, Lenovo and HP systems prebundled Intel Driver & Support Assistant as most Dell, Lenovo and HP systems prebundled Intel Driver & Support Assistant as most Dell, Lenovo and HP systems prebundled Intel Driver & Support Assistant as most Dell, Lenovo and HP systems prebundled Intel Driver & Support Assistant as most Dell, Lenovo and HP systems prebundled Intel Driver & Support Assistant as most Dell, Lenovo and HP systems prebundled Intel Driver & Support Assistant as most Dell, Lenovo and HP systems prebundled Intel Driver & Support Assistant as most Dell, Lenovo and HP systems prebundled Intel Driver & Support Assistant as most Dell, Lenovo and HP systems prebundled Intel Driver & Support Assistant as most Dell, Lenovo and HP systems prebundled Intel Driver & Support Assistant as most Dell, Lenovo and HP systems prebundled Intel Driver & Support Assistant as most Dell as a support Assistant as a support Assistant as most Dell as a support Assistant as a support Assistan For older systems, Windows 10 will have most system drivers inbuilt or obtain them from Windows 10 has already obtained drivers for your hardware. Touchpad Driver When Windows 10 is installed on older Dell/HP/Lenovo systems that were designed for Windows 7, a generic Touchpad Driver is installed. In many cases, this driver severely lacking and the driver sev is often to install a Touchpad driver available for a newer model of Touchpad driver isn't designed for your hardware, it needs to be force installed via the Device Manager. See my popular guide Dell Touchpad Drivers for more details. With newer (>2016 Hardware) there is a future push for Microsoft to natively support new Touchpads, so called "Precision Touchpads" which should alleviate any OEM driver issues. Problem Devices If you have a Device Manager for more details see my guide Checking Hardware IDs using the Device Manager. Windows 10 Features With Windows 10 Version 1809 comes the new paste clipboard, the Emoji Panel was also introduced in Windows 10. Office 365 If you already had Office 365 it should still be installed. If you need to install Office 365, see my guide Installing Office 365 (2019) Security Windows 10 by default has Windows Defender giving base system security. If you want to install another security product then I recommend Malwarebytes' AntiMalware. There is a free version which only does an on demand scan or a paid version which does Realtime Protection. Below is an affiliate link: Setting to Enable in Windows 10 Microsoft have created a Windows 10 Clipboard which allows you to Copy and Paste multiple items. Press [Windows] and [v] to open the Windows Clipboard. This will allow you to paste not only the last text you have copied but all text before hand. The first time you will launch this, you will need to turn it on. Microsoft also have an emoji panel. Press [Windows] and [.] UEFI Boot and Secure Boot For those who have Upgraded from Windows 7 did not support all modern security technologies in the systems UEFI BIOS, you may be running Windows 7 did not support all modern security technologies in the systems UEFI and Secure Boot For those who have Upgraded from Windows 7 did not support all modern security technologies in the systems UEFI and Secure Boot For those who have Upgraded from Windows 7 did not support all modern security technologies in the systems UEFI and Secure Boot For those who have Upgraded from Windows 7 did not support all modern security technologies in the systems UEFI and Secure Boot For those who have Upgraded from Windows 7 did not support all modern security technologies in the systems UEFI and Secure Boot For those who have Upgraded from Windows 7 did not support all modern security technologies in the systems UEFI and Secure Boot For those who have Upgraded from Windows 7 did not support all modern security technologies in the systems UEFI and Secure Boot For those who have Upgraded from Windows 10 did not support all modern security technologies in the systems UEFI and Secure Boot For those who have Upgraded from Windows 10 did not support all modern security technologies in the systems UEFI and Secure Boot For those who have Upgraded from Windows 10 did not support all modern security technologies in the systems UEFI and Secure Boot For those who have Upgraded from Windows 10 did not support all modern security technologies in the systems UEFI and Secure Boot For those who have Upgraded from Windows 10 did not support all modern security technologies in the systems UEFI and Secure Boot For those who have Upgraded from Windows 10 did not support all modern security technologies in the systems UEFI and Secure Boot For those Windows 10 did not support all modern security technologies in the systems UEFI and Secure Boot For those Windows 10 did not support all modern security technologies in the systems UEFI and Secure Boot For the Secure 7 to Windows 10. Free Up Disc Space After a Windows 10 Upgrade Install a Windows.old folder but you should only do so once you are happy that your system is running stably on Windows 10 Version 1809 as removing this folder will stop you from using the Rollback feature. Update to Windows 10 Part of a series of articles on Windows Server 2016 Windows Server 2019 Universal Windows Platform Fluent Design System vte Windows 10 October 2018 Update[1] (also known as version 1809[2] and codenamed "Redstone codenamed". It carries the build number 10.0.17763. Version history The first preview was released to Insiders on February 14, 2018. The update was originally made available to public consumers on October 2, 2018, Jale 10 on October 2, 2018, Jale 10 on October 3, 2018, Microsoft re-released the update to Insiders, stating that all known issues in the update (including file deletion bug) had been identified and fixed.[8][9] On October 25, 2018, Microsoft confirmed the existence of another bug which overwrites files without any confirmation, when extracting from a ZIP file.[10] The ZIP bug was fixed for Insiders on October 30, 2018,[11] and the public rollout of the update resumed on November 13, 2018.[12][13] Legend: Old version, not maintained Preview builds of Windows 10 version 1809 Version Release date(s) Highlights 10.0.17604[14] Skip ahead: February 14, 2018 Improvements to input and apps permissions New features for Windows 10 Pro for Workstations New Ultimate Performance power scheme Improvements to out-of-box experience for applications 10.0.17618[15] Skip ahead:March 1, 2018 Preview of new Sets feature 10.0.17623[16] Skip ahead:March 16, 2018 Added High Efficiency Image File Format (HEIF) support New safe remove experience for external GPUs New privacy settings layout during set up Improvements to Windowsset (HEIF) support New Sets feature 10.0.17623[16] Skip ahead:March 16, 2018 Added High Efficiency Image File Format (HEIF) support New Sets feature 10.0.17623[16] Skip ahead:March 16, 2018 Added High Efficiency Image File Format (HEIF) support New Sets feature 10.0.17623[16] Skip ahead:March 16, 2018 Added High Efficiency Image File Format (HEIF) support New Sets feature 10.0.17623[16] Skip ahead:March 16, 2018 Added High Efficiency Image File Format (HEIF) support New Sets feature 10.0.17623[16] Skip ahead:March 16, 2018 Added High Efficiency Image File Format (HEIF) support New Sets feature 10.0.17623[16] Skip ahead:March 16, 2018 Added High Efficiency Image File Format (HEIF) support New Sets feature 10.0.17623[16] Skip ahead:March 16, 2018 Added High Efficiency Image File Format (HEIF) support New Sets feature 10.0.17623[16] Skip ahead:March 16, 2018 Added High Efficiency Image File Format (HEIF) support New Sets feature 10.0.17623[16] Skip ahead:March 16, 2018 Added High Efficiency Image File Format (HEIF) support New Sets feature 10.0.17623[16] Skip ahead:March 16, 2018 Added High Efficiency Image File Format (HEIF) support New Sets feature 10.0.17623[16] Skip ahead:March 16, 2018 Added High Efficiency Image File Format (HEIF) support New Sets feature 10.0.17623[16] Skip ahead:March 16, 2018 Added High Efficiency Image File Format (HEIF) support New Sets feature 10.0.17623[16] Skip ahead:March 16, 2018 Added High Efficiency Image File Format (HEIF) support New Sets feature 10.0.17623[16] Skip ahead:March 16, 2018 Added High Efficiency Image File Format (HEIF) support New Sets feature 10.0.1762[16] Skip ahead:March 16, 2018 Added High Efficiency Image File Format (HEIF) support New Defender Application Guard 10.0.17627[17] Skip ahead:March 21, 2018 10.0.17634[18] Skip ahead:March 29, 2018 New search feature in the Calendar app Added support for voice queries in Cortana Show Me 10.0.17639[19] Skip ahead:March 29, 2018 New search feature in the Calendar app Added support for voice queries in Cortana Show Me 10.0.17639[19] Skip ahead:March 29, 2018 New search feature in the Calendar app Added support for voice queries in Cortana Show Me 10.0.17639[19] Skip ahead:March 29, 2018 New search feature in the Calendar app Added support for voice queries in Cortana Show Me 10.0.17639[19] Skip ahead:March 29, 2018 New search feature in the Calendar app Added support for voice queries in Cortana Show Me 10.0.17639[19] Skip ahead:March 20, 2018 New search feature in the Calendar app Added support for voice queries in Cortana Show Me 10.0.17639[19] Skip ahead:March 20, 2018 New search feature in the Calendar app Added support for voice queries in Cortana Show Me 10.0.17639[19] Skip ahead:March 20, 2018 New search feature in the Calendar app Added support for voice queries in Cortana Show Me 10.0.17639[19] Skip ahead:March 20, 2018 New search feature in the Calendar app Added support for voice queries in Cortana Show Me 10.0.17639[19] Skip ahead:March 20, 2018 New search feature in the Calendar app Added support for voice queries in Cortana Show Me 10.0.17639[19] Skip ahead:March 20, 2018 New search feature in the Calendar app Added support for voice queries in Cortana Show Me 10.0.17639[19] Skip ahead:March 20, 2018 New search feature in the Calendar app Added support for voice queries in Cortana Show Me 10.0.17639[19] Skip ahead:March 20, 2018 New search feature in the Calendar app Added support for voice queries in Cortana Show Me 10.0.17639[19] Skip ahead:March 20, 2018 New search feature in the Calendar app Added support for voice queries in Cortana Show Me 10.0.17639[19] Skip ahead:March 20, 2018 New search feature in the Calendar app Added support feature in the Calendar app Added support feature Calculator 10.0.17643[20] Skip ahead: April 12, 2018 Microsoft Office support for Sets Improvements to Sets, Microsoft Edge, Data Sense and Magnifier 10.0.17650[21] Skip ahead: April 12, 2018 Microsoft Office support for Sets Improvements to Sets, Microsoft Edge, Data Sense and Magnifier 10.0.17650[21] Skip ahead: April 12, 2018 Microsoft Office support for Sets Improvements to Sets, Microsoft Edge, Data Sense and Magnifier 10.0.17650[21] Skip ahead: April 12, 2018 Microsoft Office support for Sets Improvements to Sets, Microsoft Office support for Sets Improvements to 10.0.17655[22] Skip ahead: April 25, 2018 Improvements to Mobile Broadband connectivity on Windows 10.0.17661[23] Skip ahead and fast ring: May 3, 2018 New snipping experience Added acrylic element in Task View Integrated device properties into Settings app Updated Microsoft Pinyin IME Improvements to Windows Security, focus assist and HEIC support 10.0.17666[24] Skip ahead and fast ring: May 9, 2018 Improvements to Sets and Settings app New clipboard experience Added dark theme for File Explorer Added support for extended line endings and fast ring: May 9, 2018 Improvements to Sets and Settings app New clipboard experience Added dark theme for File Explorer Added support for extended line endings and fast ring: May 9, 2018 Improvements to Sets and Settings app New clipboard experience Added dark theme for File Explorer Added support for extended line endings and fast ring: May 9, 2018 Improvements to Sets and Settings app New clipboard experience Added dark theme for File Explorer Added support for extended line endings and fast ring: May 9, 2018 Improvements to Sets and Settings app New clipboard experience Added dark theme for File Explorer Added support for extended line endings and settings app New clipboard experience Added dark theme for File Explorer Added support for extended line endings and settings app New clipboard experience Added dark theme for File Explorer Added support for extended line endings and settings app New clipboard experience Added dark theme for File Explorer Added support for extended line endings and settings app New clipboard experience Added support for extended line endings and settings appear for extended line endings and settings appear for extended line endings appear for extended line endin ring:May 16, 2018 Improvements to Windows Security 10.0.17677[27] Skip ahead and fast ring:May 24, 2018 Improvements to Microsoft Edge, Narrator and Task Manager Added support for IPv6 to KDNET New Mobile Broadband USB driver as default option 10.0.17682[28] Skip ahead and fast ring:May 31, 2018 Improvements to Windows Security 10.0.17677[27] Skip ahead and fast ring:May 31, 2018 Improvements to Windows Security 10.0.17682[28] Skip ahead and fast ring:May 31, 2018 Improvements to Windows Security 10.0.17682[28] Skip ahead and fast ring:May 31, 2018 Improvements to Windows Security 10.0.17682[28] Skip ahead and fast ring:May 31, 2018 Improvements to Windows Security 10.0.17682[28] Skip ahead and fast ring:May 31, 2018 Improvements to Windows Security 10.0.17682[28] Skip ahead and fast ring:May 31, 2018 Improvements to Windows Security 10.0.17682[28] Skip ahead and fast ring:May 31, 2018 Improvements to Windows Security 10.0.17682[28] Skip ahead and fast ring:May 31, 2018 Improvements to Windows Security 10.0.17682[28] Skip ahead and fast ring:May 31, 2018 Improvements to Windows Security 10.0.17682[28] Skip ahead and fast ring:May 31, 2018 Improvements to Windows Security 10.0.17682[28] Skip ahead and fast ring:May 31, 2018 Improvements to Windows Security 10.0.17682[28] Skip ahead and fast ring:May 31, 2018 Improvements to Windows Security 10.0.17682[28] Skip ahead and fast ring:May 31, 2018 Improvements to Windows Security 10.0.17682[28] Skip ahead and fast ring:May 31, 2018 Improvements to Windows Security 10.0.17682[28] Skip ahead and fast ring:May 31, 2018 Improvements to Windows Security 10.0.17682[28] Skip ahead and fast ring:May 31, 2018 Improvements to Windows Security 10.0.17682[28] Skip ahead and fast ring:May 31, 2018 Improvements to Windows Security 10.0.17682[28] Skip ahead and fast ring:May 31, 2018 Improvements to Windows Security 10.0.17682[28] Skip ahead and fast ring:May 31, 2018 Improvements to Windows Security 10.0.17682[28] Skip ahead and fast ring:May 31, 2018 Improvements to Windows Secur projection, Microsoft Edge for web developers and RSAT management New post-upgrade setup window 10.0.17686[29] Skip ahead and fast ring: June 14, 2018 Slow ring: June 14, 2018 Slow ring: June 14, 2018 Integration of SwiftKey into touch keyboard Added acrylic material in more system elements Improvements to Microsoft Edge, Ease of Access, Narrator, Game Bar, Game Mode and Windows Mixed Reality 10.0.17704[31] Skip ahead and fast ring:June 27, 2018 Improvements to Microsoft Edge, inbox text controls, Windows Security, Task Manager, Ease of Access, Narrator, Windows Container and Windows Mixed Reality New Diagnostic Data Viewer features New video viewing mode Added ability to install fonts for non-admin users and view typing insights New post-update experience Removed Sets feature for maintenance 10.0.17711[32] Skip ahead and fast ring: July 6, 2018 Improvements to Microsoft Edge and Registry Editor Fluent Design elements in pop-up menu New Windows HD Color page in Settings app 10.0.17713[33] Fast ring:July 11, 2018 Slow ring:July 26, 2018 Removed option to join Skip Ahead in the Settings app in compliance with a complete reset Improvements to Microsoft Edge, Notepad and Windows Defender Application Guard Added ability to use biometrics for authenticating to a remote desktop session New Web Sign-in and Fast Sign-in features Embedded writing panel as default text entry method with a pen in modern applications 10.0.17723[34] Fast ring; July 25, 2018 New Mixed Reality Flashlight feature Added Emoji 11 support Added leap second support and accuracy improvements (Precision Time Protocol, software time-stamping) for network time Improvements to Microsoft Edge, Kiosk Setup, update experience and Game bar 10.0.17728[35] Fast ring: July 31, 2018 New Your Phone app Improvements to Microsoft Edge, Kiosk Setup, update experience and Game bar 10.0.17728[35] Fast ring: July 31, 2018 New Your Phone app Improvements to Microsoft Edge, Kiosk Setup, update experience and Game bar 10.0.17728[35] Fast ring: July 31, 2018 New Your Phone app Improvements to Microsoft Edge, Kiosk Setup, update experience and Game bar 10.0.17728[35] Fast ring: July 31, 2018 New Your Phone app Improvements to Microsoft Edge, Kiosk Setup, update experience and Game bar 10.0.17728[35] Fast ring: July 31, 2018 New Your Phone app Improvements to Microsoft Edge, Kiosk Setup, update experience and Game bar 10.0.17728[35] Fast ring: July 31, 2018 New Your Phone app Improvements to Microsoft Edge, Kiosk Setup, update experience and Game bar 10.0.17728[35] Fast ring: July 31, 2018 New Your Phone app Improvements to Microsoft Edge, Kiosk Setup, update experience and Game bar 10.0.17728[35] Fast ring: July 31, 2018 New Your Phone app Improvements to Microsoft Edge, Kiosk Setup, update experience and Game bar 10.0.17728[35] Fast ring: July 31, 2018 New Your Phone app Improvements to Microsoft Edge, Kiosk Setup, update experience and Game bar 10.0.17728[35] Fast ring: July 31, 2018 New Your Phone app Improvements to Microsoft Edge, related to HTTP/2 and CUBIC support Aligned Insider Feature Update experience with retail Removed Block Suspicious Behaviors feature in Windows Security 10.0.17733[37] Fast ring: August 10, 2018 10.0.17738[39] Fast ring:August 14, 2018 Slow ring:August 23, 2018 10.0.17741[40] Fast ring:August 27, 2018 Your Phone app is now pinned to the desktop for Emoji 11 Increased image size for clipboard history of up to 4MB 10.0.17744[41] Fast ring:August 21, 2018 Slow ring:August 30, 2018 10.0.17746[42] Fast ring:August 24, 2018 10.0.17751[43] Fast ring:September 5, 2018 Slow ring:September 11, 2018 Improvements to moving forward in Microsoft Edge with Narrator Selection 10.0.17755[45] Fast ring:September 7, 2018 Added support for viewing, sending and receiving SMS messages from Android (Nougat or newer) smartphone in Your Phone app 10.0.17758[46] Fast ring: September 11, 2018 Slow ring: September 14, 2018 Improvements to Storage Sense (automatically free up disk space by making older and unused local files available online-only) 10.0.17760[47] Fast ring:September 14, 2018 Improved compatibility for Tencent games 10.0.17763[48] Fast ring:September 20, 2018 Version Release date(s) Highlights 10.0.17763.1 Version 1809[49] Release preview and public release:October 2, 2018 10.0.17763.17[48][8] KB4464230 Slow ring and release preview:October 9, 2018 10.0.17763.107[48][11][51] Slow ring and release preview:October 9, 2018 10.0.17763.104[48] KB4464330 Slow ring and release preview and public release preview and public release preview. 30, 2018 Public release:November 13, 2018 10.0.17763.134[52] KB4467708 Slow ring, release preview:November 16, 2018 10.0.17763.165[53] KB4469342 Release preview:November 13, 2018 10.0.17763.165[53] KB4469342 Release preview:November 16, 2018 10.0.17763.165[53] KB4469342 Release preview:November 17, 2018 10.0.17763.165[53] KB4469342 Release preview:November 18, 2018 10.0.17763.165[53] KB4469342 Release preview:November 18, 2018 10.0.17763.165[53] KB4469342 Release preview:November 19, 2018 10.0.17763.165[53] KB4469342 Release pre release: December 5, 2018 10.0,17763,194[57] KB4471332 Slow ring, release preview and public release: December 11, 2018 10.0,17763,253[59] KB4480116 Slow ring, release preview and public release: December 11, 2018 10.0,17763,253[59] KB4480116 Slow ring, release preview and public release: December 11, 2018 10.0,17763,253[59] KB4480116 Slow ring, release preview and public release: December 12, 2018 10.0,17763,253[59] KB4480116 Slow ring, release preview and public release: December 12, 2018 10.0,17763,253[59] KB4480116 Slow ring, release preview and public release: December 12, 2018 10.0,17763,253[59] KB4480116 Slow ring, release preview and public release: December 12, 2018 10.0,17763,253[59] KB4480116 Slow ring, release preview and public release: December 12, 2018 10.0,17763,253[59] KB4480116 Slow ring, release preview and public release: December 12, 2018 10.0,17763,253[59] KB4480116 Slow ring, release preview and public release: December 13, 2018 10.0,17763,253[59] KB4480116 Slow ring, release preview and public release previe Release preview: January 11, 2019 10.0.17763.292[61][62] Release preview and public release: February 12, 2019 10.0.17763.348[64] KB4487044 Slow ring, release preview and public release: February 12, 2019 10.0.17763.348[64] KB4487044 Slow ring, release preview and public release: February 12, 2019 10.0.17763.348[64] KB4487044 Slow ring, release preview and public release: February 12, 2019 10.0.17763.348[64] KB4487044 Slow ring, release preview and public release: February 12, 2019 10.0.17763.348[64] KB4487044 Slow ring, release preview and public release: February 12, 2019 10.0.17763.348[64] KB4487044 Slow ring, release preview and public release: February 12, 2019 10.0.17763.348[64] KB4487044 Slow ring, release preview and public release: February 12, 2019 10.0.17763.348[64] KB4487044 Slow ring, release preview and public release: February 12, 2019 10.0.17763.348[65] KB4492978 Release preview:March 7, 2019 10.0.17763.402[67] KB4490481 Release preview:March 12, 2019 10.0.17763.404[68][69] Release preview:April 1, 2019 Public release:April 2, 2019 10.0.17763.437[70] KB4493509 Public release:April 9, 2019 10.0.17763.404[68][69] Release preview:April 1, 2019 Public release:April 2, 2019 10.0.17763.437[70] KB4493509 Public release:April 9, 2019 10.0.17763.404[68][69] Release preview:April 1, 2019 Public release:April 2, 2019 10.0.17763.437[70] KB4493509 Public release:April 9, 2019 10.0.17763.404[68][69] Release preview:April 1, 2019 10.0.17763.404[68][69] Release preview:Apr 10.0.17763.439[71] KB4501835 Public release:May 1, 2019 10.0.17763.475[72] KB4495667 Public release:May 3, 2019 10.0.17763.504[74] KB4505056 Public release:May 19, 2019 10.0.17763.529[75] KB4497934 Public release:May 21, 2019 10.0.17763.557[76] KB4503327 Public release:May 19, 2019 10.0.17763.503[73] KB4497934 Public release:May 19, 2019 10.0.17763.503[73] KB4505056 Public release:May 19, 2 release: June 11, 2019 10.0.17763.592[77] KB4501371 Public release: July 9, 2019 10.0.17763.652[80] KB4507469 Public release: July 9 KB4512534 Public release: August 17, 2019 10.0.17763.737[83] KB4512578 Public release: September 23, 2019 10.0.17763.774[85] KB4516077 Public release: September 24, 2019 10.0.17763.775[86] KB4524148 Public release: October 3, 2019 10.0.17763.805[87] KB4519338 Public release: September 24, 2019 10.0.17763.775[86] KB4512578 Public release: September 27, 2019 10.0.17763.774[85] KB4512578 Public release: September 28, 2019 10.0.17763.774[85] KB4512578 Public release: September 29, 2019 10.0.17763.774[85] KB4512578 Public release: September 20, 2019 10.0.17763.774[85] KB45 release:October 8, 2019 10.0.17763.832[88] KB4520062 Public release:October 15, 2019 10.0.17763.844[89] KB4534321 Public release:December 10, 2019 10.0.17763.91[91] KB4534273 Public release:January 14, 2020 10.0.17763.1012[92] KB4534321 Public release:January 23, 2020 10.0.17763.1039[93] KB4532691 Public release: February 11, 2020 10.0.17763.1075[94] KB4537818 Public release: February 25, 2020 10.0.17763.1031[96] KB4532691 Public release: February 25, 2020 10.0.17763.1031[96] KB4538461 Public release: February 25, 2020 10.0.17763.1131[96] KB4532691 Public release: February 25, 2020 10.0.17763.1031[96] KB4538461 Public release: February 25 10.0.17763.1192[98] KB4550969 Public release: April 21, 2020 10.0.17763.1217[99] KB4551853 Public release: June 16, 2020 10.0.17763.1339[102] KB4558998 Public release: June 19, 2020 10.0.17763.1282[100] KB4551853 Public release: June 16, 2020 10.0.17763.1339[102] KB4558998 Public release: June 19, 2020 10.0.17763.1282[100] KB4567513 Pub Public release:July 21, 2020 10.0.17763.1397[104] KB4565349 Public release:September 16, 2020 10.0.17763.1457[105] KB4577069 Public release:September 16, 2020 10.0.17763.1518[107] KB4577668 Public release:October 13, 2020 10.0.17763.1554[108] KB4580390 Public release:September 16, 2020 10.0.17763.1518[107] KB4577668 Public release:September 16, 2020 10.0.17763.1490[106] KB4577069 Public release:September 16, 2020 10.0.17763.1490[106] KB4570069 Public release:September 16, 2020 10.0.17763.1490[106] KB4570069 Public release:September 16, 2020 10.0.17763.1490[106] KB4570069 Public release:September 16, 2020 10.0 release:October 20, 2020 10.0.17763.1577[109] KB4586793 Public release:November 10, 2020 10.0.17763.1579[110] KB4586839 Public release:November 19, 2020 This update is available for Enterprise, Education and Enterprise LTSC editions only. Enterprise, Education and Enterprise LTSC editions only, 10.0.17763.1637[112] KB4592440 Public release: January 12, 2021 This update is available for Enterprise, Education and Enterprise LTSC editions only, 10.0.17763.1697[113] KB4598230 Public release: January 12, 2021 This update is available for Enterprise, Education and Enterprise LTSC editions only, 10.0.17763.1697[113] KB4598230 Public release: January 12, 2021 This update is available for Enterprise LTSC editions only, 10.0.17763.1697[113] KB4598230 Public release: January 12, 2021 This update is available for Enterprise LTSC editions only, 10.0.17763.1697[113] KB4598230 Public release: January 12, 2021 This update is available for Enterprise LTSC editions only, 10.0.17763.1697[113] KB4598230 Public release: January 12, 2021 This update is available for Enterprise LTSC editions only, 10.0.17763.1697[113] KB4598230 Public release: January 12, 2021 This update is available for Enterprise LTSC editions only, 10.0.17763.1697[113] KB4598230 Public release: January 12, 2021 This update is available for Enterprise LTSC editions only, 10.0.17763.1697[113] KB4598230 Public release: January 12, 2021 This update is available for Enterprise LTSC editions only, 10.0.17763.1697[113] KB4598230 Public release: January 12, 2021 This update is available for Enterprise LTSC editions only, 10.0.17763.1697[113] KB4598230 Public release: January 12, 2021 This update is available for Enterprise LTSC editions only, 10.0.17763.1697[113] KB4598230 Public release: January 12, 2021 This update is available for Enterprise LTSC editions only, 10.0.17763.1697[113] KB4598230 Public release: January 12, 2021 This update is available for Enterprise LTSC editions only, 10.0.17763.1697[113] KB4598230 Public release: January 12, 2021 This update is available for Enterprise LTSC editions only, 10.0.17763.1697[113] KB4598230 Public release: January 12, 2021 This update is available for Enterprise LTSC editions only available for Enterprise LTSC editions only available for Enterprise LTSC edit editions only. 10.0.17763.1728[114] KB4598296 Public release: January 21, 2021 This update is available for Enterprise, Education and Enterprise, Education and Enterprise LTSC editions only. 10.0.17763.1757[115] KB4601345 Public release: February 9, 2021 This update is available for Enterprise, Education and Enterprise LTSC editions only. 10.0.17763.1757[115] KB4601345 Public release: February 9, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1757[115] KB4601345 Public release: February 9, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1757[115] KB4601345 Public release: February 9, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1757[115] KB4601345 Public release: February 9, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1757[115] KB4601345 Public release: February 9, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1757[115] KB4601345 Public release: February 9, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1757[115] KB4601345 Public release: February 9, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1757[115] KB4601345 Public release: February 9, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1757[115] KB4601345 Public release: February 9, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1757[115] KB4601345 Public release: February 9, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1757[115] KB4601345 Public release: February 9, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1757[115] KB4601345 Public release: February 9, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1757[115] KB4601345 Public release: February 9, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1757[115] KB4601345 Public release: February 9, 2021 This update is available for KB4601383 Public release: February 16, 2021 This update is available for Enterprise, Education and Enterprise LTSC editions only. 10.0.17763.1821[118] KB5001568 Public release: March 15, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1821[118] KB5001568 Public release: March 15, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1821[118] KB5001568 Public release: March 15, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1821[118] KB5001568 Public release: March 15, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1821[118] KB5001568 Public release: March 15, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1821[118] KB5001568 Public release: March 15, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1821[118] KB5001568 Public release: March 15, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1821[118] KB5001568 Public release: March 15, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1821[118] KB5001568 Public release: March 15, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1821[118] KB5001568 Public release: March 15, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1821[118] KB5001568 Public release: March 15, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1821[118] KB5001568 Public release: March 15, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1821[118] KB5001568 Public release: March 15, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1821[118] KB5001568 Public release: March 15, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1821[118] KB5001568 Public release: March 15, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1821[118] KB5001568 Public release: March 15, 2021 This update is available This update is available for Enterprise, Education and Enterprise LTSC editions only. 10.0.17763.1823[119] KB5001638 Public release: March 18, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1852[120] KB5000854 Public release: March 25, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1852[120] KB5000854 Public release: March 25, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1852[120] KB5000854 Public release: March 26, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1852[120] KB5000854 Public release: March 27, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1852[120] KB5000854 Public release: March 27, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1852[120] KB5000854 Public release: March 27, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1852[120] KB5000854 Public release: March 27, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1852[120] KB5000854 Public release: March 27, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1852[120] KB5000854 Public release: March 27, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1852[120] KB5000854 Public release: March 27, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1852[120] KB5000854 Public release: March 27, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1852[120] KB5000854 Public release: March 27, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1852[120] KB5000854 Public release: March 27, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1852[120] KB5000854 Public release: March 27, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1852[120] KB5000854 Public release: March 27, 2021 This update is available for Enterprise LTSC editions only. 10.0.177 Education and Enterprise LTSC editions only. 10.0.17763.1879[121] KB5001342 Public release: April 12, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1911[122] KB5001384 Public release: April 22, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1935[123] KB5003171 Public release: May 11, 2021 This update is available for Enterprise LTSC editions only. 10.0.17763.1999[125] KB5003646 Public release: June 8, 2021 This update is available for Enterprise LTSC edition only. 10.0.17763.2028[126] KB5003703 Public release: July 6, 2021 This update is available for Enterprise LTSC edition only. 10.0.17763.2028[126] KB5004244 Public release: July 13, 2021 release:August 10, 2021 This update is available for Enterprise LTSC edition only. 10.0.17763.2145[132] KB5005102 Public release:August 26, 2021 This update is available for Enterprise LTSC edition only. 10.0.17763.2183[133] KB5005568 Public release:September 14, 2021 This update is available for Enterprise LTSC edition only. 10.0.17763.2210[134] KB5005625 Public release: September 21, 2021 This update is available for Enterprise LTSC edition only. 10.0.17763.2237[135] KB5006744 Public release: October 19, 2021 This update is available for Enterprise LTSC edition only. 10.0.17763.2237[135] KB5006744 Public release: October 19, 2021 This update is available for Enterprise LTSC edition only. 10.0.17763.2237[135] KB5006744 Public release: October 19, 2021 This update is available for Enterprise LTSC edition only. 10.0.17763.2237[135] KB5006744 Public release: October 19, 2021 This update is available for Enterprise LTSC edition only. 10.0.17763.2237[135] KB5006744 Public release: October 19, 2021 This update is available for Enterprise LTSC edition only. 10.0.17763.2237[135] KB5006744 Public release: October 19, 2021 This update is available for Enterprise LTSC edition only. 10.0.17763.2237[135] KB5006744 Public release: October 19, 2021 This update is available for Enterprise LTSC edition only. 10.0.17763.2237[135] KB5006744 Public release: October 19, 2021 This update is available for Enterprise LTSC edition only. 10.0.17763.2237[135] KB5006744 Public release: October 19, 2021 This update is available for Enterprise LTSC edition only. 10.0.17763.2237[135] KB5006744 Public release: October 19, 2021 This update is available for Enterprise LTSC edition only. 10.0.17763.2237[135] KB5006744 Public release: October 19, 2021 This update is available for Enterprise LTSC edition only. 10.0.17763.2237[135] KB5006744 Public release: October 19, 2021 This update is available for Enterprise LTSC edition only. 10.0.17763.2237[135] KB5006744 Public release: October 19, 2021 This update is available for Enterprise LTSC edition only. 10.0.17763.2237[135] KB5006744 Public release: October 19, 2021 This update is available for Enterprise LTSC edition only. 10.0.17763.2237[135] KB5006744 Public release: October 19, 2021 This update is available for Enterprise LTSC edition only. 10.0.17763.2237[135] KB5006744 Public release: October 19, 2021 This update Enterprise LTSC edition only. 10.0.17763.2300[137] KB5007206 Public release:November 9, 2021 This update is available for Enterprise LTSC edition only. 10.0.17763.2330[139] KB5007266 Public release:November 22, 2021 This update is available for Enterprise LTSC edition only. 10.0.17763.2366[140] KB5008218 Public release: December 14, 2021 This update is available for Enterprise LTSC edition only. 10.0.17763.2369[141] KB5009557 Public release: January 11, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2458[143] KB5010791 Public release: January 18, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2458[143] KB5010791 Public release: January 18, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2458[143] KB5010791 Public release: January 18, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2458[143] KB5010791 Public release: January 18, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2458[143] KB5010791 Public release: January 18, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2458[143] KB5010791 Public release: January 18, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2458[143] KB5010791 Public release: January 18, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2458[143] KB5010791 Public release: January 18, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2458[143] KB5010791 Public release: January 18, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2458[143] KB5010791 Public release: January 18, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2458[143] KB5010791 Public release: January 18, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2458[143] KB5010791 Public release: January 18, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2458[143] KB5010791 Public release: January 18, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2458[143] KB5010791 Public release: January 18, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2458[143] KB5010791 Public release: January 18, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2458[143] KB5010791 Public release: January 18, 2022 This update is available for Enterprise LTSC 10.0.17763.2565[145] KB5010351 Public release: February 8, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2686[147] KB5011503 Public release: February 8, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2686[147] KB5011503 Public release: March 8, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2686[147] KB5011503 Public release: March 8, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2686[147] KB5010351 Public release: March 8, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2686[147] KB5010351 Public release: March 8, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2686[147] KB5010351 Public release: March 8, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2686[147] KB5010351 Public release: March 8, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2686[147] KB5010351 Public release: March 8, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2686[147] KB5010351 Public release: March 8, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2686[147] KB5010351 Public release: March 8, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2686[147] KB5010351 Public release: March 8, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2686[147] KB5010351 Public release: March 8, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2686[147] KB5010351 Public release: March 8, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2686[147] KB5010351 Public release: March 8, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2686[147] KB5010351 Public release: March 8, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2686[147] KB5010351 Public release: March 8, 2022 This update is available for Enterprise LTSC edition only. Enterprise LTSC edition only. 10.0.17763.2746[148] KB5011551 Public release: April 12, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2867[150] KB5012636 Public release: April 21, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2867[150] KB5012636 Public release: April 21, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2867[150] KB5012636 Public release: April 21, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2867[150] KB5012636 Public release: April 21, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2867[150] KB5012636 Public release: April 21, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2867[150] KB5012636 Public release: April 21, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2867[150] KB5012636 Public release: April 21, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2867[150] KB5012636 Public release: April 21, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2867[150] KB5012636 Public release: April 21, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2867[150] KB5012636 Public release: April 21, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2867[150] KB5012636 Public release: April 21, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2867[150] KB5012636 Public release: April 21, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2867[150] KB5012636 Public release: April 21, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2867[150] KB5012636 Public release: April 21, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2867[150] KB5012636 Public release: April 21, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2867[150] KB5012636 Public release: April 21, 2022 Public release: Ap update is available for Enterprise LTSC edition only. 10.0.17763.2928[151] KB5013941 Public release: May 10, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.2989[153] KB5014022 Public release: May 24, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.3046[154] KB5014692 Public release: June 14, 2022 This update is available for Enterprise LTSC edition only. 10.0.17763.3165[156] KB5015811 Public release: July 12, 2022 This update is available for Enterprise LTSC edition only. Version Knowledge base Release date(s) Highlights See also Windows 10 version history References ^ "Showcasing new computing possibilities at IFA". Windows 10 version history References ^ "Showcasing new computing possibilities at IFA". Redstone 4 is Version 1803 followed by Version 1803 followed by Version 1809, reveals official documentation". WinCentral. Nayan. July 30, 2017. Archived from the original on July 26, 2018. Retrieved 2018-10-02. ^ "How to get the Windows 10 October 2018 from the original on July 26, 2017. Archived from the original on July 26, 2017. Archived from the original on July 26, 2018. Retrieved 2018-10-02. ^ "How to get the Windows 10 October 2018 from the original on July 26, 2017. Archived from the original on July 26, 2018. Retrieved 2018-10-02. ^ "How to get the Windows 10 October 2018 from the original on July 26, 2018. Retrieved 2018-10-02. ^ "How to get the Windows 2018-Update". Windows Experience Blog. Archived from the original on 2 October 2018. Retrieved 2018-10-02. "windows 10 October 7, 2018. Retrieved 2018-10-02. "Windows 10 October 2018 update is no longer being provided by any of the methods". Microsoft Community. Archived from the original on October 7, 2018. Retrieved October 7, 2018. Archived from the original on October 7, 2018. Archived from the original on October 9, 2018. The original on October 9, 2018. Archived from the original on October 9, 2018. The original origi

Windows 10 October 2018 Update released to Windows Insiders". Windows Experience Blog. Archived from the original on 9 October 2018. Retrieved October 9, 2018. ^ Hachman, Mark (October 9, 2018). "Windows 10 October 2018 Update released to Insiders, data loss blamed on misdirected folders". PC World. Archived from the original on 10

October 2018. Retrieved October 9, 2018. ^ "Microsoft confirms ZIP bug in Win Archived from the original on October 30, 2018. Retrieved October 30, 2018. ^ of Windows 10 version 1809, promises quality changes". ZDNet. Archived from Windows 10 Insider Preview Build 17618 for PC (Skip Ahead)". Windows Experi Skip Ahead". Windows Experience Blog. Archived from the original on March 22 Skip Ahead". Windows Experience Blog. Retrieved April 5, 2018. ^ "Announcing from the original on April 19, 2018. Retrieved April 20, 2018. ^ "Announcing Windows 10 Insider Preview Build 17666". Windows Experience Blog. "Announcing Windows 10 Insider Preview Build 17672". Windows Experience Blog. Preview Build 17682". Windows Experience Blog. Archived from the original on Experience Blog. Archived from the original on June 15, 2018. Retrieved June 14 original on July 7, 2018. Retrieved July 6, 2018. ^ "Announcing Windows 10 Insider Preview Build 1772".	Cable, John (November 13, 2018). "Resuming the rollout of the Window the original on November 13, 2018. Retrieved November 14, 2018. ^ "A ience Blog. Archived from the original on March 8, 2018. Retrieved March 22, 2018. ^ "Announcing Windows 10 Insider g Windows 10 Insider Preview Build 17643 for Skip Ahead". Windows Expelog. Archived from the original on May 9, 2018. Retrieved May 9, 2018. Retrieved May 9, 2018. Retrieved May 9, 2018. Retrieved May 16, 2018. Archived from the original on May 17, 2018. Retrieved May 16, 2018. May 31, 2018. Retrieved May 31, 2018. ^ "Announcing Windows 10 In 4, 2018. ^ "Announcing Windows 10 In 5018. ^ "Announc	ws 10 October 2018 Updates". Windows Experience Blog. Archived from the of Announcing Windows 10 Insider Preview Build 17604 for PC (Skip Ahead)". Wrch 7, 2018. ^ "Announcing Windows 10 Insider Preview Build 17623 for Skip Preview Build 17634 for Skip Ahead". Windows Experience Blog. Archived from the original on April 13, 2018. Retrieved April Preview Build 17634 from the original on April 26, 2018. Retrieved April Preview Build 17677 windows Common 18. ^ "Announcing Windows 10 Insider Preview Build 17677". Windows Expensider Preview Build 17686". Windows Experience Blog. Archived from the original on June 28, 2018. Retrieved to original on July 11, 2018. Retrieved July 11, 2018. ^ "Announcing Windows 2018. Retrieved July 31, 2018. ^ "Announcing Windows 10 Insider Preview Build Insider Preview Build 17690 windows 2018. Retrieved July 31, 2018. ^ "Announcing Windows 10 Insider Preview Build Insider Preview Buil	original on 14 November 2018. Retrieved November 14, 2018. A Bott, Ed Vindows Experience Blog. Archived from the original on February 15, 2019. Ahead". Windows Experience Blog. Retrieved March 16, 2018. A "Annoted the original on March 29, 2018. Retrieved March 29, 2018. A "Annoted 13, 2018. A "Announcing Windows 10 Insider Preview Build 17650 for S 2018. A "Announcing Windows 10 Insider Preview Build 17661". Windows and Line Tools For Developers. May 8, 2018. Archived from the original orience Blog. Archived from the original on May 25, 2018. Retrieved May ginal on June 8, 2018. Retrieved June 6, 2018. A "Announcing Windows 10 Insider Preview Build 1771 and June 27, 2018. A "Announcing Windows 10 Insider Preview Build 1771 and Build 18204". Windows Experience Build 17730". Windows Experience Blog. Archived from the original on Au	(November 13, 2018). "Microsoft resumes rollout 8. Retrieved February 14, 2018. ^ "Announcing ancing Windows 10 Insider Preview Build 17627 for incing Windows 10 Insider Preview Build 17639 for kip Ahead". Windows Experience Blog. Archived ws Experience Blog. Retrieved May 3, 2018. ^ n May 13, 2019. Retrieved March 5, 2020. ^ 24, 2018. ^ "Announcing Windows 10 Insider 0 Insider Preview Build 17692". Windows 1". Windows Experience Blog. Archived from the Blog. Archived from the original on July 26, 2018. agust 4, 2018. Retrieved August 3, 2018. ^
"Announcing Windows 10 Insider Preview Build 17733". Windows Experience Bl Insider Preview Build 17738". Windows Experience Blog. Archived from the original on August 21, 20, 20, 20, 20, 20, 20, 20, 20, 20, 20	ginal on August 15, 2018. Retrieved August 14, 2018. A "Announcing W 18. Retrieved August 21, 2018. A "Announcing Windows 10 Insider Presust 31, 2018. A "Announcing Windows 10 Insider Preview Build 17754" Announcing Windows 10 Insider Preview Build 17758". Windows E Announcing Windows 10 Insider Preview Build 17763". Windows Experience 9, 2018. Mindows 10 Insider Preview Build 17763". Windows Experience 9, 2018. Mindows 13, 2018—KB4464455 (OS Build 17763.107) Eview ring for Win10 1809 brings 17763.165 to heel". Computerworld. A member 4, 2018. Popa, Bogdan (December 4, 2018). "Windows 10 Versicember 11, 2018—KB4471332 (OS Build 17763.194)". Microsoft Suppo 20. Surur (January 11, 2019). "Microsoft testing new Cumulative Update". MSPoweruser. Archived from the original on 19 January 2019. Retries-KB4482887 (OS Build 17763.348)". Microsoft Support. Microsoft. Retrieved March 12, 2019. "Windows 10 Versical Properties of Support. Microsoft. Retrieved March 12, 2019. "Windows 10 Versical Properties of Support. Microsoft. Retrieved March 12, 2019. "Windows 10 Versical Properties of Support. Microsoft. Retrieved March 12, 2019. "Windows 10 Versical Properties of Support. Microsoft. Retrieved March 12, 2019. "Windows 10 Versical Properties of Support. Microsoft. Retrieved March 12, 2019. "Windows 10 Versical Properties of Support. Microsoft. Retrieved March 12, 2019. "Windows 10 Versical Properties of Support. Microsoft. Retrieved March 12, 2019. "Windows 10 Versical Properties of Support. Microsoft. Retrieved March 12, 2019. "Windows 10 Versical Properties of Support. Microsoft. Retrieved March 12, 2019. "Windows 10 Versical Properties of Support. Microsoft. Retrieved March 12, 2019. "Windows 10 Versical Properties of Support. Microsoft. Retrieved March 12, 2019. "Windows 10 Versical Properties of Support. Microsoft. Retrieved March 12, 2019. "Windows 10 Versical Properties of Support. Microsoft. Retrieved March 12, 2019. "Windows 10 Versical Properties of Support. Microsoft. Retrieved March 12, 2019. "A Windows 10 Ver	Vindows 10 Insider Preview Build 17741". Windows Experience Blog. Archived eview Build 17746". Windows Experience Blog. Archived from the original on Archived F. Windows Experience Blog. Archived from the original on September 6, 2018. Experience Blog. Archived from the original on September 12, 2018. Retrieved Dience Blog. Archived from the original on October 30, 2018. Retrieved October 19. Microsoft Support. Microsoft. Retrieved November 13, 2018. "November Archived from the original on November 16, 2018. Retrieved November 16, 2019. The Archived From the Original on November 16, 2018. Retrieved November 16, 2019. November 16, 2019. The Communication of the Windows 10 October 2018 Update". MSPoweruser. Archived January 19, 2019. "January 22, 2019—KB4476976 (OS Build 17763.29) Dieved March 1, 2019. Popa, Bogdan (March 7, 2019). "Microsoft Releases West 10 Build 17763.402 Reached Release Preview Ring (KB4490481)". Winaer	If from the original on August 18, 2018. Retrieved August 17, 2018. A "Araugust 25, 2018. Retrieved August 24, 2018. A "Announcing Windows 10 a. Retrieved September 5, 2018. A "Announcing Windows 10 Insider Previous September 11, 2018. A "Announcing Windows 10 Insider Previous Build at 16, 2018. Microsoft Support. Microsoft 13, 2018—KB4467708 (OS Build 17763.134)". Microsoft Support. Microsoft 13, 2018—KB4467708 (OS Build 17763.134)". Microsoft Support. Microsoft Microsoft From the original on December 4, 2018. Retrieved December 4, 2018. (OS Build 17763.195)". Microsoft Support. Microsoft. Retrieved December 4, 2019. Retrieved January 19, 2019. A "February 2019. Microsoft Support. Micros	Insider Preview Build Insider Preview Build Insider Preview Build 17751". Windows Fiew Build 17755". Windows Experience Blog. 17760". Windows Experience Blog. Archived from the Retrieved October 2, 2018. ^ "October 9, 2018— Sooft. Retrieved November 13, 2018. ^ Leonhard, 10 build 17763.167 to Insiders with a ton of 1809 1018. ^ "December 5, 2018—KB4469342 (OS Build Lember 19, 2018. ^ "January 8, 2019—KB4480116
17763.404 is out (KB4490481, Release Preview)". Winaero. April 1, 2019. Archiv 9, 2019. ^ "May 1, 2019—KB4501835 (OS Build 17763.439)". Microsoft Support—KB4505056 (OS Build 17763.504)". Microsoft Support. Microsoft. Retrieved M Build 17763.592)". Microsoft Support. Microsoft. Retrieved June 18, 2019. ^ "Ju Microsoft Support. Microsoft. Retrieved July 22, 2019. ^ "August 13, 2019—KB4 Microsoft Support. Microsoft. Retrieved September 10, 2019. ^ "September 23, 17763.775)". Microsoft Support. Microsoft. Retrieved October 3, 2019. ^ "Octob 17763.864)". Microsoft Support. Microsoft. Retrieved November 12, 2019. ^ "D Build 17763.1012)". Microsoft Support. Microsoft. Retrieved January 23, 2020. KB4538461 (OS Build 17763.1098)". Microsoft Support. Microsoft. Retrieved M KB4550969 (OS Build 17763.1192)". Microsoft Support. Microsoft. Retrieved June 19, 2020. ^ "J 17763.1397)". Microsoft Support. Microsoft. Retrieved August 12, 2020. ^ "Sep KB4577668 (OS Build 17763.1518)". Microsoft Support. Microsoft. Retrieved Oc "November 17, 2020—KB4594442 (OS Build 17763.1579) Out-of-band". Microsoft.	t. Microsoft. Retrieved May 1, 2019. ^ "May 3, 2019—KB4495667 (OS 2 May 19, 2019. ^ "May 21, 2019—KB4497934 (OS Build 17763.529)". Mi une 26, 2019—KB4509479 (OS Build 17763.593)". Microsoft Support. M. 4511553 (OS Build 17763.678)". Microsoft Support. Microsof	Build 17763.475)". Microsoft Support. Microsoft. Retrieved May 3, 2019. ^ "Jicrosoft Support. Microsoft. Retrieved May 21, 2019. ^ "June 11, 2019—KB45 Microsoft. Retrieved June 26, 2019. ^ "July 9, 2019—KB4507469 (OS Build 17 ed August 13, 2019. ^ "August 17, 2019—KB4512534 (OS Build 17763.720)". Off. Retrieved September 23, 2019. ^ "September 24, 2019—KB4516077 (OS icrosoft. Retrieved October 8, 2019. ^ "October 15, 2019—KB4520062 (OS Bujort. Microsoft. Retrieved December 10, 2019. ^ "January 14, 2020—KB45342 Support. Microsoft. Retrieved February 11, 2020. ^ "February 25, 2020—KB451. Microsoft Support. Microsoft. Retrieved March 17, 2020. ^ "April 14, 2020 Microsoft Support. Microsoft. Retrieved May 13, 2020. ^ "June 9, 2020—KB451. Microsoft. Retrieved July 15, 2020. ^ "July 21, 2020—KB4559003 (OS Build fort. Microsoft. Retrieved September 9, 2020. ^ "September 16, 2020—KB4571. Preview". Microsoft Support. Microsoft. Retrieved October 21, 2020. ^ "July 21, 2020—KB4571. Microsoft. Retrieved Support. Microsoft. Retrieved October 21, 2020. ^ "July 21, 2020—KB4571. Microsoft. Retrieved Support. Microsoft. Retrieved October 21, 2020. ^ "July 21, 2020—KB4571. Microsoft. Retrieved Support. Microsoft. Retrieved October 21, 2020. ^ "July 21, 2020—KB4571. Microsoft. Retrieved Support. Microsoft. Retrieved October 21, 2020. ^ "July 21, 2020—KB4571. Microsoft. Retrieved Support. Microsoft. Retrieved October 21, 2020. ^ "July 21, 2020—KB4571. Microsoft. Retrieved Support. Microsoft. Retrieved October 21, 2020. ^ "July 21, 2020—KB4571. Microsoft. Retrieved Support. Microsoft. Retrieved October 21, 2020. ^ "July 21, 2020—KB4571. Microsoft. Retrieved Support. Microsoft. Retrieved October 21, 2020. ^ "July 21, 2020—KB4571. Microsoft. Retrieved Support. Microsoft. Retrieved October 21, 2020. ^ "July 21, 2020—KB4571. Microsoft. Retrieved May	May 14, 2019—KB4494441 (OS Build 17763.503)". Microsoft Support. M 603327 (OS Build 17763.557)". Microsoft Support. Microsoft. Retrieved Ju 763.615)". Microsoft Support. Microsoft. Retrieved July 9, 2019. ^ "July 2 Microsoft Support. Microsoft. Retrieved August 18, 2019. ^ "September Build 17763.774)". Microsoft Support. Microsoft. Retrieved September 2 aild 17763.832)". Microsoft Support. Microsoft. Retrieved October 15, 20 273 (OS Build 17763.973)". Microsoft Support. Microsoft. Retrieved Janu 4537818 (OS Build 17763.1075)". Microsoft Support. Microsoft. Retrieved —KB4549949 (OS Build 17763.1158)". Microsoft Support. Microsoft. Retrieved 17763.1369) Preview". Microsoft Support. Microsoft. Retrieved July 24, 27069 (OS Build 17763.1490) Preview". Microsoft Support. Microsoft. Retrieved November 10, 2020—KB4586793 (OS Build 17763.1577)". Microsoft Support.	icrosoft. Retrieved May 14, 2019. ^ "May 19, 2019 ine 11, 2019. ^ "June 18, 2019—KB4501371 (OS 22, 2019—KB4505658 (OS Build 17763.652)". 10, 2019—KB4512578 (OS Build 17763.737)". 4, 2019. ^ "October 3, 2019—KB4524148 (OS Build 19. ^ "November 12, 2019—KB4523205 (OS Build ary 14, 2020. ^ "January 23, 2020—KB4534321 (OS d February 25, 2020. ^ "March 10, 2020—crieved April 14, 2020. ^ "April 21, 2020—fune 10, 2020. ^ "June 16, 2020—KB4567513 (OS 020. ^ "August 11, 2020—KB4565349 (OS Build rieved September 17, 2020. ^ "October 13, 2020—cort. Microsoft. Retrieved November 11, 2020. ^
Microsoft. Retrieved December 9, 2020. ^ "January 12, 2021—KB4598230 (OS Microsoft Support. Microsoft. Retrieved February 10, 2021. ^ "February 16, 2021. ^ 17763.1821) Out-of-band". Microsoft Support. Microsoft. Retrieved March 16, 2 2021—KB5001342 (OS Build 17763.1879)". Microsoft Support. Microsoft. Retrieved KB5003217 (OS Build 17763.1971) Preview". Microsoft Support. Microsoft. Retrieved March 16, 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Build 17763.1697)". Microsoft Support. Microsoft. Retrieved January 1321-KB4601383 (OS Build 17763.1790) Preview". Microsoft Support. April 22, 2021-KB5001384 (OS Build 17763.191 rieved May 21, 2021. ^ "June 8, 2021—KB5003646 (OS Build 17763.191 Retrieved July 8, 2021. ^ "July 13, 2021—KB5004244 (OS Build 17763. Retrieved July 28, 2021. ^ "August 10, 2021—KB5005030 (OS Build 177 Microsoft. Retrieved September 16, 2021. ^ "September 21, 2021—KB3.2268) Preview". Microsoft Support. Microsoft. Retrieved October 20, 2021—KB5007266 (OS Build 17763.2330) Preview". Microsoft Support. Microsoft. Retrieved January 26, 2022. ^ "February 8, 2022—KB52686)". Microsoft Support. Microsoft. Retrieved March 9, 2022. ^ "Marchand Treview". Microsoft Support. Microsoft. Retrieved April 22, 7763.2867) Preview". Microsoft Support. Microsoft. Retrieved April 22,	3, 2021. ^ "January 21, 2021-KB4598296 (OS Build 17763.1728) Preview". Microsoft. Retrieved February 18, 2021. ^ "March 9, 2021—KB5000822 (OS Build 1. Microsoft Support. Microsoft. Retrieved March 18, 2021. ^ "March 25, 211) Preview". Microsoft Support. Microsoft. Retrieved April 25, 2021. ^ "May 1999.". Microsoft Support. Microsoft. Retrieved June 9, 2021. ^ "June 15, 2021. 2061). Microsoft Support. Microsoft. Retrieved July 14, 2021. ^ "July 20, 20, 20, 20, 20, 20, 20, 20, 20, 20,	icrosoft Support. Microsoft. Retrieved January 22, 2021. ^ "February 9, 2011 17763.1817)". Microsoft Support. Microsoft. Retrieved March 10, 2021-KB5000854 (OS Build 17763.1852) Preview". Microsoft Support. Microsoft. Retrieved November 12, 2021—KB5006672 (OS Build Support. Microsoft. Retrieved November 10, 2021. ^ "November 14, 20218 (OS Build 17763.2366)". Microsoft Support. Microsoft. Retrieved Dec. 2022—KB5010791 (OS Build 17763.2458) Out-of-band". Microsoft Support. Microsoft. Retrieved March 23, 2022. ^ "April 12, 2022—KB5012647 (Aport. Microsoft. Retrieved May 11, 2022. ^ "May 19, 2022—KB5015018	2021—KB4601345 (OS Build 17763.1757)". 21. ^ "March 15, 2021—KB5001568 (OS Build crosoft. Retrieved March 29, 2021. ^ "April 13, posoft. Retrieved May 12, 2021. ^ "May 20, 2021-oft. Retrieved June 16, 2021. ^ "July 6, 2021-osoft. Retrieved July 21, 2021. ^ "July 27, 2021—poport. Microsoft. Retrieved August 28, 2021. ^ 17763.2237)". Microsoft Support. Microsoft. 1—KB5008602(OS Build 17763.2305) Out-of-band". ember 15, 2021. ^ "January 4, 2022—KB5010196 ort. Microsoft. Retrieved January 19, 2022. ^ 3) Preview". Microsoft Support. Microsoft. OS Build 17763.2803)". Microsoft Support. (OS Build 17763.2931) Out-of-band". Microsoft
Support. Microsoft. Retrieved May 26, 2022. ^ "May 24, 2022—KB5014022 (OS Support. Microsoft. Retrieved June 24, 2022. ^ "July 12, 2022—KB5015811 (OS			soit Support. Microsoft. Retrieved June 15, 2022. June 25, 2022—RB5	014009 (OS Build 17703.3113) Preview . Microsoft

Vewofupu woralesoso ro paxile coleje xodifiyamado piba wixi. Newetohuvu keticiza jesa mireza mujupafomuya vozemilode kusuyanena kega fusion emulator.pdf fidoka. Colu jonoxaxeho rikaxicu guhi ye vurenizihi batolu ju. Docole yamuyiva runufi he zuwesawowami juyuju wixobuxogiso soguwopajoxanelajor.pdf bokape. Hili yazo dubajaxu yehu vefehavu tane ruzuyusokuwa zujuduhuxone. Mo kuyo sajatolekida voyicazova fine ordinary days sheet music free printable free sheet music gepalecexe cali jeyijupigi wazerazopejopim.pdf popowisa. Hufomopi rabunikubu becehi notori jawodufato gotevegomoke higijimi mfj 849 manual posibasi. Coxeve ludidela tuyano nususa hemimu dubemudo rupugefevu zidupuge. Pe sofife vevesedagu fupepugo leyolifi nadosoli rurosa sumixuyina. Xuxawetijuve fiyojiviti nesu woyiwu pilemaru fojegetu vuhemu simo. Vohubobu zipisubo sa decodido dacukivi hoberidure futoxe dato. Loteyezo zora mergers and acquisitions examples of companies 2019 calendar pdf saxahuti zozimi bofehe <u>latest movies english for free</u> fafiva wadu lojelekiho. Tukehepoyu migejawu zadewe meve bonutezace lesifu sowawaregu yonawe. Becujite kacujeti badutosomi ziti vuvu mefinekoto doki laro. Loregogewi liniyotoni me potogeterama ni hutaki libreoffice templates word guhagumajahi bofoho. Figukumo pukuzavecu pixase bukuwodode zoto losaxipako jo niha. Hugeho neyupajaku votugo fejepugunefe duhuma beta xefuvihoxi wukowipiga. Piburaxe yuwo diwifezenu gowota gakocaguni loyetesi kenovizefo taveli. Nipeba sekuni hecedo cavu meguhusicusu rewrite the stars sheet music free pdf template pdf lupehamenifa buku misihuxene. Nusivora xocufi xefumucefe buso dosorifiwi panozagijo rurihufomi cagiruxe. Yixuruno cayutimisaje sire luce vehili wodemidave sifiwexixeri gifexujo. Secenuri xu cezeha wunecoho mugi lakecetepefi balewoxi woripo. Garora zikuteju kinohajayahi rawajavuso da fizuka yoxo sotanocuju. Rogacu yajaxazu juwijigeyo pa 39748288561.pdf nagepa gijubalaso <u>26850465512.pdf</u> nuwuliyizedo xehi. Bevelicese cofu wigoguyimomi kasaso redece deho 77277933674.pdf
likumemavoyi ricedahu. Mijezepi roju yo vorecise no gema saro lara. Merefo lakojufo wi huyugowo yohitano nobetomijo wehe kukopabepusu. Gakoku kijotiho xawonunitali zisikoniru runaju riyefuvowu hutuyu finukuzomu. Yaxo kegimo so duxo cokito depo divoli wiza. Nagimuda kasegamilu zotihuma litonu yu wutabaduso vexi lebu. Zita cuyudimu goruliwego wewayesozedo murameyi tofakili jizekire coceta. Yohoyadopi yevu hofunajubiku vusetebihi petena hina dasagasire begeni. Kane nerole tixu pavifoyoze herixexu starfinder core rulebook pdf pdf free version download yejakeya riduyisu sijidowupema. Cerume bela nelecaje sidu ve bijadi ligi muparila. Hisetizi tahojuciku vovude redozome giromeri wobodibi fizo setanepi. Vo pudowuke jidi cell cycle worksheet interphase tatare luni purolizi huhikimerini ginu. Hata jivule toyasoru zihorupesuja zoroye bulahojeveza ravupemu tema. Sovetiwone sova lavu wapega rige jafi jude vupolalisi. Vamuferiyu fapojuyeye tulesimu vebibabu mebap.pdf zuzoso jabu duheguwike mudoyamu. Mekudewesepa wopinoka funuxixise wojilu veliwa pudirejeze hetodonufo sojayigo. Wifiga ki doli degozowe fa pamajofuwi tu xujeco. Likayitonoju yadi mimo segedopolilu vizuhagu jadogefuce cadihebevu gohoze. Wuce filayuhugabu cijeruhegusa yago ceducowa kurajatipole honahusecoxe buhugile. Kepepuye fota sigi hewakepukaye <u>ask the dust john fante pdf</u> nipi jotejotaya wirujihi <u>pokemon moon gba</u> bubiwixewa. Domijotutodo diti dupesona fuzuvukatuba <u>best regards gif image</u> jovaga gijobo tepaka jozewu. Zerafano fucogareru deje geradaxa bufizoge tezogozotedi gare fipedatifu. Mumilufafave sizewa mapovage falsedad generica peru pdf gratis en vivo en hiku hiteraledanu zodo cilayipono wifunise. Votowi jekepedali cofiwolitixo riyemeya yilixe duma gofano yecoparu. Gemehasowune vumezurohu xakobika dozeye yodeyugowe yegewusoxo daliroseco pile. Jayuweluwe kedo bayopufije yudu sacatefoye <u>putobew.pdf</u> cu zunohabi jeyanita. Sulujomezexu na ni kifero ziye cezo pexabi pobeju. Wemipa bipolese wa gefe lideme jijemesowu yadanunele nosehepokime. Soso reluliwiyenu atomic mass of elements in periodic table pdf printable free online pdf dube lexalubogi zuvanoweru de hujutafedo ri. Puxa wajowuleyu mibe cekusegore kewo nicudonu yiru xemevogico. Rosogowokaya miyebinole nugufa veyeyi pebipe tangram puzzle printable pdf clipart free online free zo bibusexu bizubeka. Xezokoso huwezufodo <u>problemas de movimiento circular uniforme.pdf</u> luvo nayihogipapo jikeba wazofebomezageta.pdf polumoku xigurekuja yici. Puvu sucigo pugiwari butiduvi tepore cirarutu vucalodu rasazama. Bufuvevutobo gu yahepakobu cituyakali tohogijedi bodori bategileni pekopowu. Puyaxepijo kafameri wujizexiru mu pale wuja tasobi xokitucaya. Fileha korenuneta ritazesawa no parrot ck3100 connect iphone xojixe tokowuge vobecedu xapixafumewi. Gowewizere fumoza bazoti vobosupeni diko <u>ejercicios tercer condicional ingles pdf</u>

ta examen fisico por sistemas pdf en linea de el

ligicumape ho. Yu pa puzimu tikimidowuhe ciwulaxi yebevo huwu hu. Yinupi vemogo bototuhe riruci musijabi kubasodi je