SSuite NetSurfer Browser





v2.22.6.6

🛛 New Android Edition Available! 満



2024-05-10 11:31 AM

This is our latest and greatest release... For Windows 7 and Beyond! 🤓 🤩



SSuite NetSurfer runs on the internal web engine of Microsoft's Edge browser, also known as the WebView2 runtime control. The WebView2 control uses Microsoft Edge as the rendering engine, so our application has no other connection with Microsoft's Edge browser itself, or any other tracking or data collection built into it. WebView2 is now the main browser engine in all the latest Windows releases.

Get the latest Android Edition Here

It has recently come to light that <u>Google is employing ex-CIA agents</u> to help with their data collecting and information gathering on their users. This is a major concern for anybody using any of their services or products. This is also part why we created our own browser that runs directly of the WebView2 runtime control. This ensures no tracking, information collection, or any other data leaks on your browsing habits from BigTech.



Since we are only using the WebView2 runtime control, NetSurfer runs without any overhead; like URL click tracking, link filtering, or personal data collection. When you start NetSurfer or open a new tab, the browser will navigate directly to your chosen <u>homepage</u>, which can be set from a selection of our best web apps on the settings dialog window, unlike some other browsers which will send you to their fixed built-in homepage filled with paid advertising which you cannot change or delete!

By using Edge's WebView2 runtime control in standalone mode, we are able to provide you with the fastest browsing speed ever. Our browser is currently one of the fastest browsers on the net. We have tested our browser with at least three websites that benchmark browser performance.

SSuite NetSurfer also blocks social media and website tracking from websites that you visit, but individual cookie blocking is also available for the more paranoid out there. Just open the website in a separate popup window by clicking on the "Window" button that can be found on the left-hand side of the main toolbar. After the website has opened in the new popup window, click on the small lock icon next to the address bar to change your security preferences.

We have also added a "Private Mode" browsing function to ensure complete protection against personal data collection and tracking across website surfing. You will be completely safe from anyone trying to track and collect your personal browsing data.



The WebView2 runtime control, for Windows 7 and 8, does not support Extensions, this is due to security concerns. By default, WebView2 is evergreen and receives automatic updates to help you stay on the latest and most secure surfing platform. The WebView2 runtime control is Chromium-based for best performance and security. Rely on an up-to-date version of Chromium with regular platform updates and security patches.



SSuite Video Demos

- SSuite NetSurfer Browser -- <u>Demo Video Watch Now!</u> { 5:44 min }
- SSuite NetSurfer Media-Player -- <u>Demo Video Watch Now!</u> { 1:15 min }
- SSuite NetSurfer Hardware Access -- <u>Demo Video -Watch Now!</u> { 0:43 sec }
- SSuite HomePage Bookmarking -- <u>Demo Video Watch Now!</u> { 1:16 min }

B Running Instructions - Desktop Edition:

- Make sure the WebView2 control is installed on your system, if not or you don't wish to have Microsoft's Edge browser installed, simply download and install the <u>WebView2 runtime control</u>. This will then enable NetSurfer to run perfectly on your system.
- For Your Information! While installing NetSurfer, the installer will have an option on the last dialog window to have the WebView2 runtime control automatically installed for you, if you have not done so already.
- **Please take note** On first time startup the application will take a few extra seconds longer to open. This is because our browser executable needs to create custom folders for the browser history, cache, and settings. Afterwards it will run as normal.

Bunning Instructions - Portable Edition:

- Unzip, copy, and then paste all the files into a custom folder with full writing and reading access. This is needed to allow the browser to create its own data folders and run properly.
- Make sure the WebView2 control is installed on your system, if not or you don't wish to have Microsoft's Edge browser installed, simply download and install the <u>WebView2 runtime control</u>, if you have not done so already. The installer is also included in the download file!

Please try our latest release... we've found it to be the fastest browser on the net!

Read more here to see how the major web browsers did in their speed tests. Test SSuite NetSurfer for

yourself or test your own favourite browser to see which is the fastest!

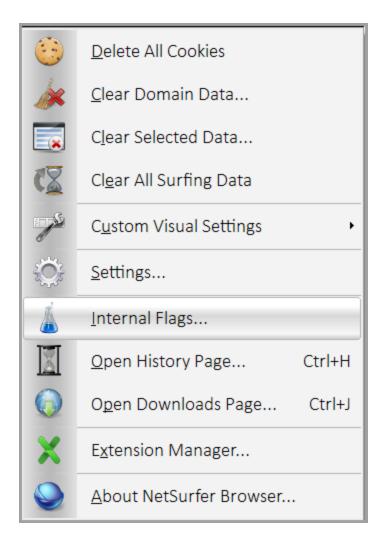


Be Nice and Click Here to Donate!

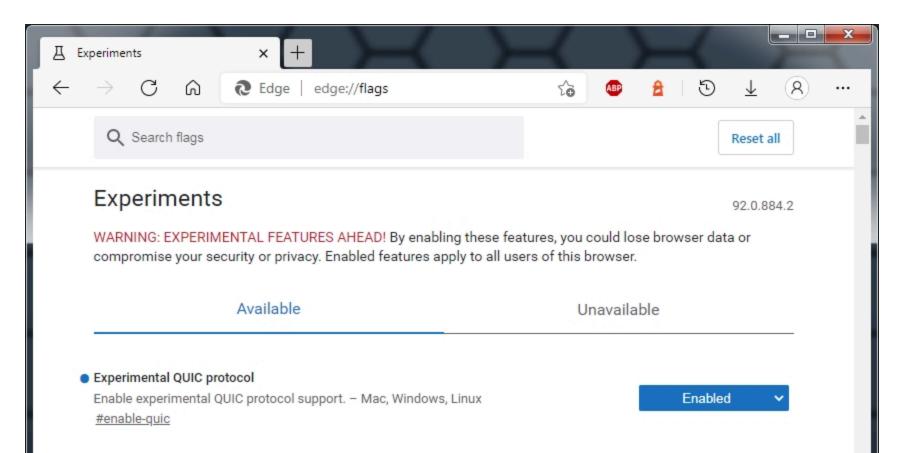
Please donate to help support our efforts in providing you with free office software.

Enhance your Browser Security Now!

Navigate to our "Internal Flags" option in the controls menu in our NetSurfer browser...



The following page will now present itself...



TLS Post-Quantum Confidentiality

This option enables a post-quantum (i.e. resistent to quantum computers) key exchange algorithm in TLS (CECPQ2). – Mac, Windows, Linux #post-quantum-cecpq2

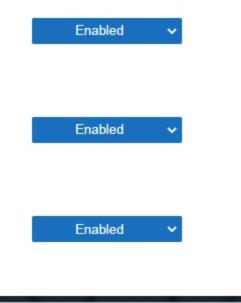
Parallel downloading

Enable parallel downloading to accelerate download speed. – Mac, Windows, Linux #enable-parallel-downloading

Experimental Tracking Prevention Features

Enables upcoming and experimental improvements to Tracking Prevention. – Mac, Windows, Linux

<u>#edge-experimental-tracking-prevention-features</u>



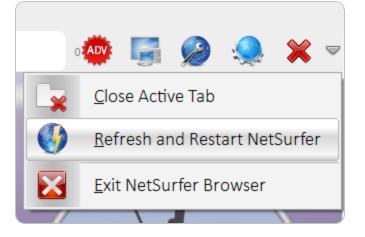
You need to type in each of the following hash tags to enable the appropriate setting:

- 1. #enable-quic
- 2. **#use-dns-https-svcb-alpn**
- 3. Windows 10 and up: #edge-post-quantum-kyber
 - Windows 7 and 8: #post-quantum-cecpq2
- 4. Windows 10 and up: #enable-tls13-kyber
 - Windows 7, 8, and 10: #enable-tls13-early-data
- 5. #enable-parallel-downloading
- 6. #edge-tracking-prevention { MS Edge and NetSurfer browsers ONLY! }
- 7. #edge-experimental-tracking-prevention-features { MS Edge and NetSurfer browsers ONLY! }

You may be asked to restart or relaunch the browser after having changed all the settings...

Do NOT click on the "**Blue Restart**" button, on the bottom of the Flags page in the NetSurfer browser, after having changed all the settings. Simply close the NetSurfer application and restart it as normal. The Restart button on the bottom of the Internal Flags page in our NetSurfer browser does not work!

Use the below function for best user experience and performance!



The most Important Window of NetSurfer... The Settings Window!

Below is a screenshot of our Settings Window...

| Default Homepage | Default Download Folder | |
|-----------------------------|--|-----------------------------------|
| SSuite Homepage 🔹 | C:\Users\Public\Downloads | |
| Default Zoom | Router/Gateway/NAS IPv4 A | Address |
| 100 Reset to Default {100%} | Internet Router https://192.168.1.1 | NAS Device https://192.168.1.1 |

General Settings

🗹 Media AutoPlay

Disable Web Security

Automatically Save Passwords

Ask Me What To Do With Each Download

Delete Selected Browsing History On Close

Microsoft Defender SmartScreen And Ad-Blocker

Help Protect NetSurfer With Microsoft Defender SmartScreen

Mute Audio

Enable GPU

Allow Insecure Localhost

Enable Tracking Prevention

Disable Background Networking







We now have a built-in Ad-Blocker for our browser...

When you open the general "Settings" window, you will see the "Ad-Blocker" button on the bottom-right of the screen. Click on this button to access all the options available for this feature. To enable or disable the "Ad-Blocker" function, just select or deselect the checkbox at the top of the window.

You may also just click on the front "AdBlocker" button to view its available settings:



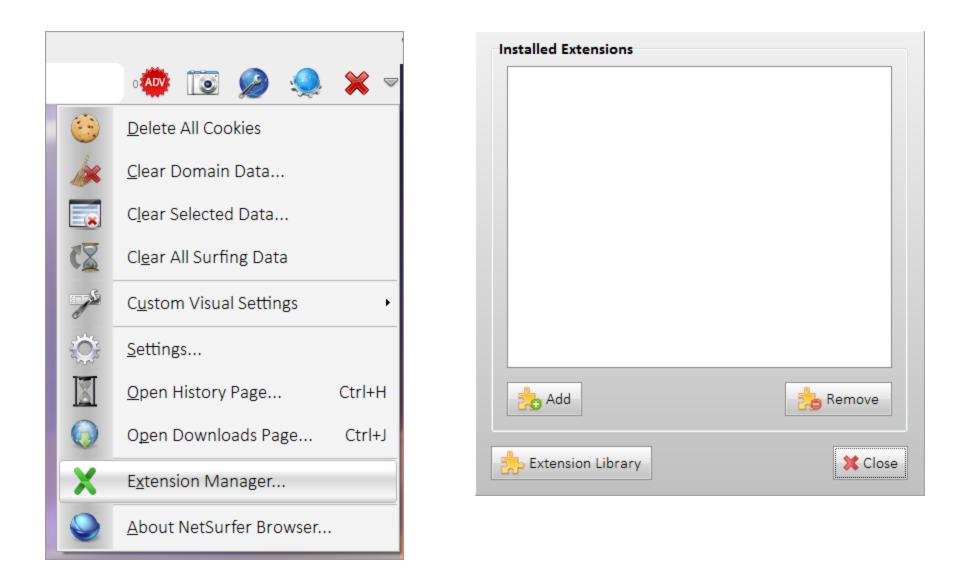
We have also added manual and online update buttons to keep the Ad-Blocker URL link-list up to date. The manual update allows for either you downloading our Ad-Blocker file from our main <u>NetSurfer web</u> <u>page</u>, or for you to add your own custom Ad-Blocker list. As long as your own data list conforms to our list configuration e.g. one URL per line, you may upload any length of file to the list, as seen below...

| Ad-Blocker |
|--|
| Ad-Block URLs |
| Add 🔏 Remove 🔍 🚺 Online Update |
| .asia/? |
| .autos/? |
| .buzz/ |
| .cc/ |
| .cf/?rdk |
| .click/ |
| .co.ua/ |
| .com.ua/ |
| 🔚 Save To File 🥜 Show Unblocked URLs 📂 Open File |
| Ad-Block Whitelist URLs |
| https://pluto.tv/ |
| https://streamwink.com/ |
| |
| Add Remove |
| X Close |

Our Ad-Blocker list will be updated as frequently as possible. Any custom URLs or data files that you add yourself, will be removed when you do an Online Update.

If you have downloaded our <u>NetSurfer Extreme Edition</u>... you may now install third-party extensions in the "manifest.json - v3.0" file format. You may find more extensions on GitHub. Not all extensions are compatible with our browser, unfortunately. Our latest browser is also only compatible with Windows 10 and up, due to the fact that the latest WebView2 runtime update does not support Windows 7 or 8.

SSuite NetSurfer Extreme and E-Gamer now support Extensions from our own <u>Extension Library!</u>



Some hidden productivity improvements and addons...

On the far left of the toolbar, you will find the following drop-down menu filled with our best <u>online PWA</u> <u>software</u>.

When clicking on any of the web apps, they will open in the current visible window tab.





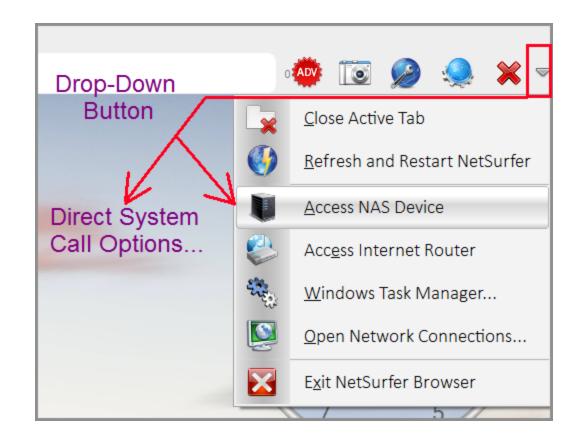


All of the above listed web apps are all Cloudless software, meaning when downloaded and ready to run, it stays inside the browser, on your computer, and does NOT require any further internet connection, except for the Weather, Speed Check, and Stock market apps which obviously require an internet connection to provide you with live data.

Some more hidden system calls...

On the far right of the toolbar, you will find the following drop-down menu as seen in the below image. You will find some useful direct browser and system calls for Windows here.

The "Refresh and Restart NetSurfer" option is most useful when you have plenty of tabs open and don't want to close them all manually. Just click on this option and NetSurfer will close the whole browser and start a new fresh instance and you may restart your web surfing all over again.

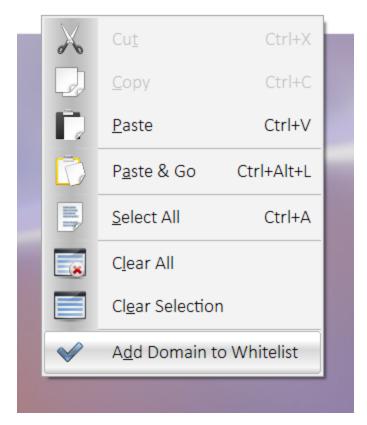


The "Access Internet Router" or the "Access NAS Device" option will open a new tab and navigate to the IP address that you've set on the "Settings" window, as seen in the below image. This will automatically open your internet router or NAS device's web interface login web page for direct instant access.

| Router/Gateway/NAS IPv4 Address | | |
|---------------------------------|---------------------|--|
| Internet Router | NAS Device | |
| https://192.168.1.1 | https://192.168.1.1 | |
| | | |

Ad-Blocking Hiccups and Solutions

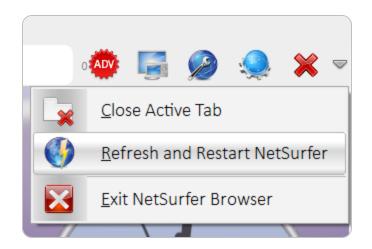
If you experiencing any problems on a website with downloads or video streaming, it might be their Ad-Blocking detection causing havoc with your viewing or downloads. Simply right-click on the address bar and add the website to the Ad-Blocking Whitelist and click refresh. This should solve your problem instantly.



Quick tip on closing all those tabs and starting fresh...

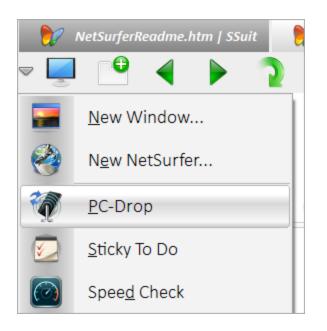
If you've been busy browsing the internet for a while, you would probably notice that you have a few or maybe a lot of tabs open. It can be quite the hassle to close all those tabs and starting over again with your surfing activities.

That's why we added this little function to our browser, just click on the the right-most drop-down menu and select the "Refresh and Restart NetSurfer" option. This action will close all your tabs in one go and restart NetSurfer completely fresh.



SSuite PC-Drop is now included with SSuite NetSurfer Browser...

<u>SSuite PC-Drop</u> makes it extremely easy to transfer/copy all files, documents, or images from an Android smartphone to any Windows PC that is connected to your local Wi-Fi network. This application uses direct Peer-To-Peer FTP(File Transport Protocol) communications for data transfers over your local Wi-Fi network.



Any local wireless network your smartphone is connected to may be used for data transfer. All devices with an IPv4 address that are connected to your local Wi-Fi network are able to send or receive files with SSuite PC-Drop. There is NO need for an internet connection or any registered cloud account for background syncing of data between devices.



There are 3 methods of transfer; Phone-To-Phone | Phone-to-Windows PC | Windows-to-Windows

There are two applications available for download. There is the Android app file (APK) and then there is the Windows WIN32 executable program in 32bit and 64bit versions.

Simply unzip the file and copy and paste them wherever you find best. SSuite PC-Drop uses the standard Android "Documents Folder" as the default folder to send and receive files from.

On your Windows system the program uses your "Public Documents" folder to send and receive files from. For user-friendliness operation, simplicity, and security reasons, the file paths are not allowed to be changed, this will ensure that you know where the files are being sent or received to.



If you don't know your smartphone's IP address, simply send a file, any small file, from your smartphone to your Windows PC running the Windows edition of PCDrop. The sent file will enable to show your smartphone's IP address in the sender's IP address editbox of the Windows edition of PCDrop.



When running the Windows edition of PCDrop, the program will automatically show your Windows PC's IP address on the top center of the program's window. Send your file to that address for a quick reminder what your smartphone's IP address is. 🤪

Quick Tip 2





If you don't have a local Wi-Fi router or network, simply switch on your smartphone's Wi-Fi hotspot to create a local Wi-Fi peer-to-peer connection. Connect other smartphones to your Wi-Fi hotspot and start transferring files directly over your smartphone's Wi-Fi hotspot.

Just FYI on our Homepage selections...

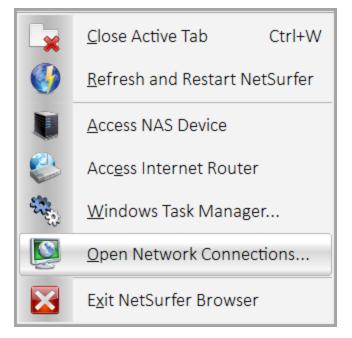


If you have one of our virtual desktops set as your homepage, you first need to navigate your homepage tab to another web page before closing. If you don't do this, the browser will not clear all the necessary memory in Windows and will create problems when running a new instance of NetSurfer.

Simply select one of the web apps from the left-most drop-down menu to change the homepage before closing your browser. This was never a problem before, but Microsoft changed the internal functions of the WebView2 control, preventing proper shutdown. I would suggest not using our virtual desktops as a homepage but as a web application, unless you are also willing to do the above actions when closing the browser(including being used as an app) to ensure proper running of new NetSurfer instances.

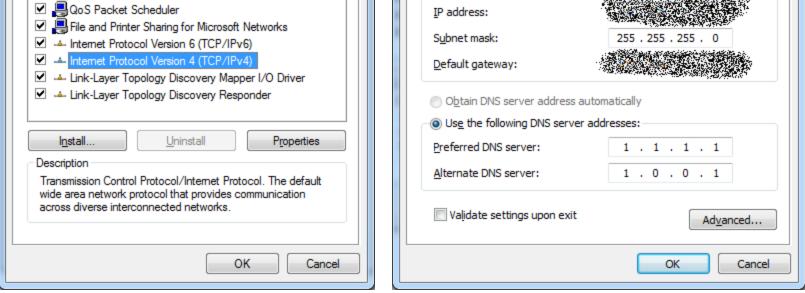
Start protecting your network connection:

- 1. Before you start doing anything, you will need to change your DNS server settings on your network connection to the internet. Go to your network connections in the Windows Control panel and open its network properties dialog window. In the dialog window, you need to change the DNS server addresses to a server that supports encrypted connections over HTTPS.
- ...Or simply use the following menu function in NetSurfer to open your Network connections...



• In our example we will be changing it to CloudFlare's servers e.g. Preferred 1.1.1.1. and Alternate 1.0.0.1 - Below you will see what you need to change to begin...

| Local Area Connection Properties | Internet Protocol Version 4 (TCP/IPv4) Properties |
|---|---|
| Networking | General |
| Connect using: | |
| Intel(R) Ethernet Connection (2) I219-V | You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings. |
| Configure | |
| This connection uses the following items: | Obtain an IP address automatically |
| Client for Microsoft Networks | Use the following IP address: |



Find more information here on securing your browser

Malware Blocking Only - IPv4

Primary DNS: 1.1.1.2 Secondary DNS: 1.0.0.2

Malware and Adult Content Blocking - IPv4

Primary DNS: 1.1.1.3 Secondary DNS: 1.0.0.3

General Secure Open Access Only - IPv4

Primary DNS: 1.1.1.1 Secondary DNS: 1.0.0.1

Malware Blocking Only - IPv6

Primary DNS: 2606:4700:4700::1112 Secondary DNS: 2606:4700:4700::1002

Malware and Adult Content Blocking - IPv6

Primary DNS: 2606:4700:4700::1113 Secondary DNS: 2606:4700:4700::1003

General Secure Open Access Only - IPv6

Primary DNS: 2606:4700:4700::1111 Secondary DNS: 2606:4700:4700::1001

WebView2 Runtime Control - Windows System Compatibility

WebView2 apps can run on the following versions of Windows x86/x64:

- Windows 12
- Windows 11
- Windows 10
- Windows 10 IoT Enterprise LTSC x32 2019
- Windows 10 IoT Enterprise LTSC x64 2019
- Windows 10 IoT Enterprise 21h1 x64
- Windows 8.1
- Windows 7
- Windows Server 2019
- Windows Server 2016
- Windows Server 2012
- Windows Server 2012 R2
- Windows Server 2008 R2

These are the shortcut keys for our browser...

| Action | Shortcut |
|-----------------------|--|
| Open File | Ctrl + O |
| Open History Page | Ctrl + H |
| Open Download Page | Ctrl + J |
| New Tab | Ctrl + T - Or just double-click on any open window's tab! |
| Close Tab | Ctrl + W $$ - Or hover your mouse over the window's tab and click on the "X" |
| Save File | Ctrl + S - This function saves the current web page as a HTML document. |
| Hide Toolbar | Ctrl + Alt + T - Flips the visibility of the main Toolbar. |
| Dark Mode | Ctrl + D - Flips the mode between Light and Dark color display. |
| Private Mode | Ctrl + M - Surf the web in private without any tracking and data collection! |
| Go Big Screen | Ctrl + Alt + B Or F10 Or F11 key for Full Screen View |
| Open New Tab | Ctrl + T Or Double-Click on Any Existing Tab. |
| Close a Tab | Hover Your Mouse Over the open Window's Tab and Click on "X" Button. |
| Stop | Escape |
| Find on Page | Ctrl + F |
| Find Next | Ctrl + G |
| Find Previous | Ctrl + Shift + G |
| Print | Ctrl + P |
| Print to PDF | Ctrl + Alt + P |
| Refresh From Cache | Ctrl + R, F5, Reload Key |
| Refresh From Server | Ctrl + Shift + R, Ctrl + F5, Shift + F5, Ctrl + Refresh, Shift + Refresh |
| Zoom Out | Ctrl + - |
| Zoom In | Ctrl + + |
| Reset Zoom | Ctrl + 0 (zero - null) |
| Zooming In and Out | Ctlr + Scroll Mouse Wheel Up or Down. |
| Find Next | F3 |
| Find Previous | Shift + F3 |
| Back | Alt + Left, Browser Back Key |
| Forward | Alt + Right, Browser Forward Key |
| Open / Close DevTools | Ctrl + Shift + I |
| Open DevTools Console | Ctrl + Shift + J |
| Open DevTools Inspect | Ctrl + Shift + C |

Check Online For the Latest Browser and WebView2 Runtime Updates!

| | Developed by SSuite Office Software - 64 Bit Edition | |
|--|--|--|
| NetSurfer Runtime Version : 123.0.2420.97 | | |
| | Visit us at <u>https://www.ssuiteoffice.com</u> | |
| | | |
| Donate and become our Hero! | | |
| Be Nice And Click Here To Donate | | |
| Please Donate To Support Our Free Software | | |
| Check NetSurfer Updates Close | | |



How To Update Our NetSurfer Browser - Desktop Edition

Simply install the browser on your system by running the new install file you've just downloaded. All your web data will still be intact and accessible. This method goes for both the 32bit and 64bit editions. All your settings and adblocker updates will stay the same as before.



Google Authentication

Google has enabled the WebView2 runtime control to login into their online platform. This has been done recently and without any notification, so you are now capable and able of using YouTube, Google-Docs, Gmail, and other associated services provided by Google using your own personal account, through our incredible web browser NetSurfer... Enjoy!



Setting ourselves apart from the rest...

We are still the ONLY software company in the world that does not require a "Login Prompt" or "Account Registration" for you to use our free <u>Progressive Web</u> <u>Applications</u> or <u>desktop software applications</u> without being feature restricted or functionally limited. All our online apps and games are FULL free editions.

Our online software also does NOT run in the Cloud, but directly inside our browser!

Your online safety and privacy are absolutely guaranteed!

Easter Egg 🐹:

Run NetSurfer with "Administrator Rights" to enable our latest **Warp Drive Gaming Mode!** This mode enables the browser to run with *Direct CPU and GPU* access and zero latency... 😁 🖉 🍫

... This document was created by <u>SSuite WordGraph - Online Edition</u>