Browsers



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Discussion

- The first thing you should know if you are a computer user, what browser am I using or going to use?
- The second thing is, what does a browser do?
- You are not stuck with the default browser that came with your operating system.
- If you want you can look at a website from mozilla talking about browsers.

More Discussion

- I read an piece on Browsers a while ago and the main point of the conversation was "Don't use a Web Browser from a company that is big in Advertising.
- The reason is fairly obvious. The independent Web Browsers are not so attached to the \$\$ as some.

What is a Browser?

 A web browser takes you anywhere on the internet. It retrieves information from other parts of the web and displays it on your desktop or mobile device. The information is transferred using the Hypertext Transfer Protocol, which defines how text, images and video are transmitted on the web. This information needs to be shared and displayed in a consistent format so that people using any browser, anywhere in the world can see the information.

How many different Browsers are there?



There are many browsers and more than you can see on this image.

There are 7 major players and then many more that you might find if you start looking.

I will be talking about the 7 in this presentation.

Google Chrome



- The Google Chrome Browser is probably the most used on the internet today.
- You might ask yourself "Why"? The answer is probably that they pay to put their browser on your computer.
- Google is big into Advertising.

Firefox



- This is the Web Browser of my choice.
- It works on most of my devices and platforms.
- Data sharing between devices is easy with a Firefox account and Sync.
- Mozilla is an independent origination that creates a number of tools for the internet.

Opera



- Opera is another Web Browser not tightly associated with advertising.
- It's base is in Oslo and they take security to the Nth degree.
- I use Opera as my second browser when doing my programming and it is available on most of my devices.

Apple Safari



 The default browser that is supplied by Apple for their operating systems.

Both Microsoft and Apple supply a default browser with their operating systems.

Microsoft Internet Explorer



- This Web Browser is no longer updated and is old. It has been replaced with the next Web Browser from Microsoft.
- I due not use IE. In the old days most malware was written to attack IE. I suggest you use one of the above Web Browsers or Microsoft's Edge.

Microsoft Edge



 This is the new default Web Browser from Microsoft. I don't use this Web Browser either. I don't like default browsers as they are tied to the operating system and the company does advertising.

Brave



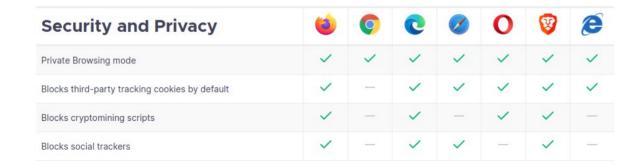
 I have not used Brave Web Browser much but I can tell you that it is based on the Google Chrome engine and does do some advertising.

Browser Security & Privacy

Security and Privacy

Which browser is best at keeping things confidential?

Some information on these browsers and how they provide you a safe experience on the net.



Utility

Utility

What has your browser done for you lately?

Utility	(4)	9	C		0	B	e
Autoplay blocking	~	-	~	_	_	~	1
Tab browsing	~	~	~	~	~	~	~
Bookmark manager	~	~	~	~	~	~	~
Automatically fills out forms	~	~	~	~	~	~	~
Search engine options	~	~	~	~	~	~	~
Text to speech	~	-	~	~	<u> </u>	(1 <u>1.11)</u>	~
Reader mode	~	~	~	~	_	~	~
Spell checking	~	~	~	~	~	~	~
Web extensions/Add-ons	~	~	~	~	~	~	~
In-browser screenshot tool	~		~		~		72.0

One of the main reasons I chose Firefox along time ago was it worked on most of my devices.

This chart shows the Utility of the 7 main Web Browsers.

Portability



How well does your browser work across your devices?

Portability	(4)	9	C		0	®	8
OS availability	~	~	~	-	~	~	_
Mobile OS availability	~	~	~	<u></u>	~	~	
Syncs with mobile	~	~	~	~	~	~	_
Password management	~	~	~	~	~	~	~
Primary password	~	_	~	_	~	_	_

When you have more than one device or operating system and you want to go from device to device and see the same information and bookmarks then I choose Firefox.

Where to get your new Browser

- Google Chrome
- Mozilla Firefox
- Opera
- Safari (only for apple devices and is their default)
- Microsoft Edge

Happy Ending



I hope you enjoyed this presentation and have figured out what and which Web Browser you use or want to use.

If you have questions or suggestions on or about this presentation please contact us.