



Staying anonymous on the Internet

Why you should be anonymous?

It's important to protect your privacy on the Internet for obvious reasons such as not being able to be tracked by some companies, governments or even normal people. Of course you will never be 100% anonymous, but you can always do some things to protect your privacy.





Casual internet browsing

Don't use unsafe websites

When you are using Firefox when you try to enter site that isn't based on HTTPS but HTTP (older and not secure) it will warn you. You should always use safer sites. HTTP isn't encrypted which means your data can be easily stolen.

Installing addons on your browser

Using good adblocker such as uBlock Origin may protect you from being tracked by advert providers and irritating adds.

Ublock can be installed on all Chromium browsers (Google Chrome etc.), Mozilla Firefox, Safari and Microsoft Edge.



Having up-to-date antivirus and firewall

You don't have to buy expensive antimalware software, when you just browse internet. Windows Defender usually will be enough. Just remember to update it regularly.



Another tips

- ▶ Don't open spam – by opening an image in email you can be tracked by IP address
- ▶ Set your Facebook Privacy settings by yourself
- ▶ Use safe search engine such as DuckDuckGo – it doesn't collect your data making you more anonymous
- ▶ Test your overall privacy protection on ^{A1}[Panopticlick](#) page and click the big Test Me button.

A1 to hipelacze jest specjalnie
Admin; 2019-01-31



More advanced browsing

Using VPN

VPN software is useful when you don't want to sites know where are you now. Its also useful for browsing sites that are blocked in your country. VPN is sometimes free, but it don't provide much privacy.

Using addons that block tracking

Good example is Ghostery – addon which blocks tracking and ads. It also shows number of trackers and adds it blocked. Accessible on most internet browsers.

Troubleshooting

Detailed view allows you to custom block or unblock trackers and provides additional insights

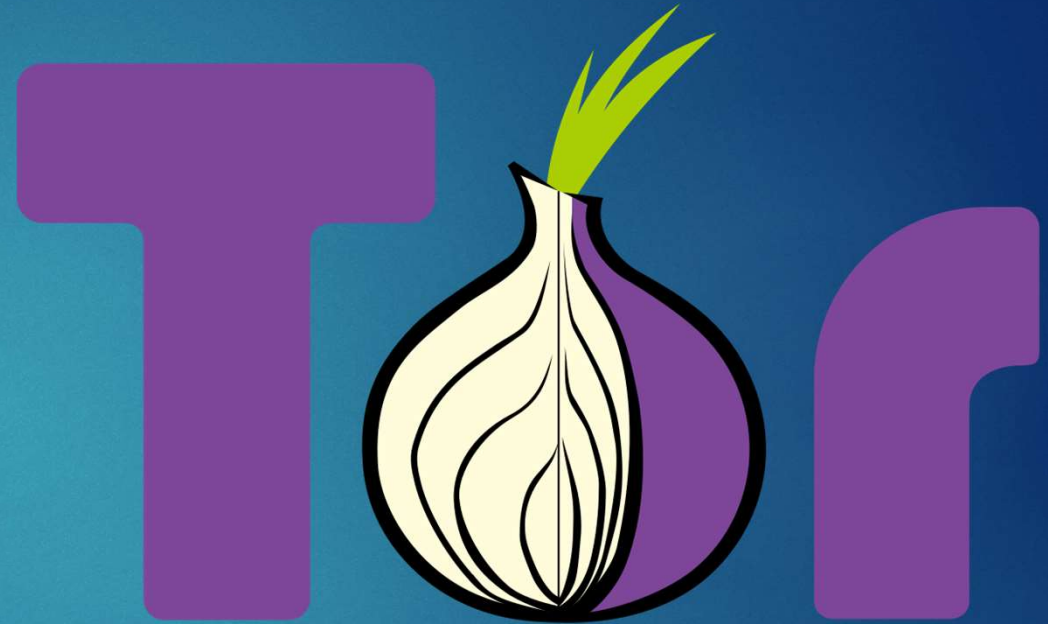
The screenshot displays the Ghostery browser extension interface in 'Detailed View' mode. The interface is divided into several sections:

- Summary:** A circular progress indicator shows '22 Trackers found'. Below it, it states 'www.arandomsite.com', 'Trackers Blocked: 10', and 'Page Load: 3.5 secs'. There are three buttons: 'Trust Site', 'Restrict Site', and 'Pause Ghostery'.
- TRACKERS:** A list of trackers with checkboxes for blocking. The 'Advertising' category is expanded, showing 10 trackers, with 4 blocked. The list includes: Advertising.com (blocked), DoubleClick (blocked), Google AdSense (blocked), Korrelate, Moat, NetRatings Site Center (blocked), and Polar Mobile.
- Map These Trackers:** Three icons with numbers 12, 4, and 3, representing different categories of trackers.
- Tracker List:** A button at the bottom right to view the full list of trackers.

Advanced browsing

Using Tor

Tor is entire network based on being anonymous – accessible only when using Tor browser. Based on onion web provides maximal level of privacy.



Sources

- ▶ https://cdn-images-1.medium.com/max/1600/1*szPvv8uvj873woKwhZtdkQ.jpeg
- ▶ https://upload.wikimedia.org/wikipedia/commons/thumb/0/05/UBlock_Origin.svg/1200px-UBlock_Origin.svg.png
- ▶ En.Wikipedia.org