

# Obscure me: A toolbox for online privacy

## Quick and effective tips to go

	What you do	What it does	What it takes
TRACK THE TRACKERS	Add <a href="#">Lightbeam</a> to your web browser(s)	Visualizes the trackers that follow you through the web	Quick download and installation; time for perusing your personal map
	Visit <a href="#">Trackography</a>	Visualizes the trackers that are hidden in news websites	Some time for playing with the website's tools
PREVENT TRACKERS	Add <a href="#">Disconnect.me</a> and the <a href="#">Privacy Badger</a> to your web browser(s)	Notifies, visualizes and blocks hidden trackers	Quick download and automatic installation
	Add <a href="#">Adblock Edge</a> , <a href="#">AdGuard</a> or <a href="#">uBlock</a> to your web browser(s)	Removes advertisements on the sites you visit	Quick download and automatic installation
	<a href="#">Set your browser to automatically delete local cookies</a> after each browsing session	Makes a clear cut after every online session and prevents long-term tracking	A few minutes to find and change the settings

	What you do	What it does	What it takes
BECOME HARD TO TRACK	Install <a href="#">HTTPS Everywhere</a>	Ensures that your browser uses secure connections to access websites	A minute at most to download and install the plug-in
	Consider installing <a href="#">VPNs that take your anonymity seriously</a>	Like a tunnel, these services take your traffic on a different path that they secure (but also control)	Some time to choose a service you can trust; often a service fee
	Check out the <a href="#">Tor Project</a> for advanced means to stay anonymous	Provides the most anonymous service so far for browsing the internet	Using a browser that looks like Firefox but needs an extra moment to start
UNDERSTAND YOUR DATA SHADOW	Take stock: download the information <a href="#">Facebook</a> and <a href="#">Google</a> have in relation to you, and control your privacy settings (with <a href="#">Facebook</a> and <a href="#">Google</a> )	Gives you an overview of what information these companies have gathered on your online activities	You have to log in to your account and click through the settings
	Download the <a href="#">Terms of Services: Didn't Read</a>	Translates and rates the terms of services of websites to help you decide whether to accept them	A simple click to install the add-on; some attention every time you have to accept new terms
DIVERSIFY YOUR OUR HABITS	Start using one-time email accounts such as <a href="#">Mailinator</a> or <a href="#">Guerillamail</a>	Offers an e-mail address for one-time access	A few minutes
	Diversify your online search with <a href="#">DuckDuckGo</a> , <a href="#">Ixquick</a> or <a href="#">Startpage</a>	Provides a service similar to Google's without tracking your searches	Willingness to leave behind the Google brand and design
	Consider setting up <a href="#">end-to-end encryption</a>	Assures that only you and the intended user read your messages	Time to install the needed tools, learn usage and change behavior with your contacts

	What you do	What it does	What it takes
SECURE YOUR PASSWORDS	Use <a href="#">KeepassX</a> to manage your passwords	Offers the best practice in password security	Significant time and effort to install and understand the tool and change your password habits
	Set up <a href="#">Two-Factor Authentication</a>	Adds a second factor – such as a text message – to your authentication processes	Some time to set up the system for a website you use and an extra second with each log-in
TAKE PRIVACY-CARE OF YOUR MOBILE PHONE	Use <a href="#">Orweb with Orbot</a> (Android) or the <a href="#">Onion browser</a> (iOS) for anonymous browsing	Helps you browse anonymously on your mobile phone	One click to install the app; for iOS downloaded at iTunes, a one-time fee
	Consider secure messaging services, rated here on the EFF's <a href="#">Secure Messaging Scorecard</a>	Ensures that your messages are end-to-end encrypted (if you pick the right services)	Convincing your friends to join the service
	Diversify your apps through services like <a href="#">DuckDuckGo</a> and <a href="#">Disconnect Search</a>	Provides online search but without tracking your searches	Willingness to use a slightly less sleek-looking search engine
	Change <a href="#">your browser's cookie settings</a>	Reduces the tracking of your online activities	A few clicks in your settings
	Have a look at the <a href="#">AdBlock Plus mobile browser</a>	Removes advertisements on the sites you visit	A one-time download
	<a href="#">Consider turning off your location reporting for some or all apps</a>	Reduces available location data	A few clicks
	Encrypt your phone's hard drive ( <a href="#">Android</a> , <a href="#">iOS</a> )	Protects the information saved on your phone	A few steps to set up encryption

Questions? Contact Mirko Hohmann ([mhohmann@gppi.net](mailto:mhohmann@gppi.net)) or Rahel Dette ([rdette@gppi.net](mailto:rdette@gppi.net)).