

Expanded Privacy & Security Cheat Sheet

#

General:

#

Securing your smartphone:

#

<https://www.privacyguides.org/articles/2025/01/23/activists-guide-securing-your-smartphone/>

#

Ycombinator thread for securing your smartphone:

#

<https://news.ycombinator.com/item?id=42829317>

#

Surveillance Self-Defense: Tips, Tools and How-tos for Safer Online Communications

#

<https://ssd.eff.org/>

#

Practical privacy: Find privacy tools and options.

#

<https://disint.org/>

#

Privacy YouTuber that provides a lot of tips over a range of topics.

#

<https://www.youtube.com/@NaomiBrockwellTV>

#

You are sharing URLs with Tracking Links. Please stop.

#

<https://medium.com/@ian-darwin/you-are-sharing-urls-with-tracking-links-please-stop-502c6f54895>

#

Networking Tools:

#

A tool to detect and find so-called “Stingrays” or “IMSI Catchers,” devices that identify an individual mobile phone in a crowd by mimicking a cell phone tower:

#

<https://www.eff.org/pages/crocodile-hunter>

#

A network monitoring tool to help you easily keep track of your Internet traffic:

#

<https://sniffnet.net/>

#

Messaging:

#

Signal

#

End to end encrypted Signal messenger: *Phone number required

#

<https://signal.org/>

#

End to end encrypted Matrix messenger: *No phone number required

#

Matrix element

#

<https://matrix.org/ecosystem/clients/element/>

#

Matrix

#

End to end encrypted Matrix Element messenger: *No phone number required

#

<https://element.io/>

#

Briarproject

#

Censorship-resistant peer-to-peer messaging that bypasses centralized servers.

#

Connect via Bluetooth, Wi-Fi or Tor, with privacy built-in.

#

<https://briarproject.org/>

#

Briarproject Android

#

<https://play.google.com/store/apps/details?id=org.briarproject.briar.android>

#

Briarproject F-Droid

#

<https://briarproject.org/installing-briar-via-f-droid/>

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Servalproject

#

Direct phone to phone communication

#

<https://github.com/servalproject>

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Metadata Removal:

#

Exiftool

#

Removes metadata from files:

#

<https://exiftool.org/>

#

Operating Systems:

#

Tails OS

#

<https://tails.net/>

#

Qubes OS

#

<http://www.qubes-os.org/>

#

Operating Systems that are geared towards low-end and older hardware:

#

Puppy Linux

#

<https://puppylinux-woof-ce.github.io/>

#

Lubuntu

#

A complete operating system that ships the essential apps and services for daily use

#

<https://lubuntu.me/>

#

antix

#

<https://antixlinux.com/>

#

A lightweight general purpose operating system

#

KolibriOS

#

A tiny yet incredibly powerful and fast operating system

#

<https://kolibrios.org/en>

#

KolibriOS on git

#

<https://git.kolibrios.org/>

#

Mobile Operating Systems

#

GrapheneOS

#

<https://grapheneos.org/>

#

Sailfish OS

#

<https://sailfishos.org/>

#

LineageOS

#

<https://lineageos.org/>

#

/e/OS

#

<https://e.foundation/e-os/>

#

Networking Operating Systems:

#

Openwrt

#

Works on a plethora of routers and other devices

#

<https://openwrt.org/>

#

Zeroshell

#

Dedicated Router and Firewall Appliances completely administrable via web interface.

#

<https://archiveos.org/zeroshell/>

#

DragonOS

#

For Software Defined Radio

#

<https://sourceforge.net/projects/dragonos-focal/>

#

Browsers:

#

Librewolf browser for desktop

#

<https://librewolf.net/>

#

Brave browser mobile and desktop

#

<https://brave.com/>

Kagi Mac iOS browser

<https://kagi.com/orion/>

Ironfox mobile browser

<https://gitlab.com/ironfox-oss/IronFox/>

DuckDuckGo browser Mac, Windows, iOS, and Android

<https://duckduckgo.com/duckduckgo-help-pages/get-duckduckgo/does-duckduckgo-make-a-browser/>

<https://github.com/duckduckgo>

Lynx:

Text based web browser

<https://lynx.invisible-island.net>

Search Engines:

DuckDuckGo

<https://duckduckgo.com/>

Search Encrypt

<https://searchencrypt.com/home>

Swisscows:

<https://swisscows.com/en>

Other:

Deadman's switch

<https://www.deadmansswitch.net/>

How To (Privately) Live on Crypto
#

<https://peakd.com/crypto/@thedessertlinux/how-to-privately-live-on-crypto-8sc>

#

OSINT:

#

Bellingcat's Online Open Source Investigation Toolkit

#

<https://github.com/bellingcat/toolkit/tree/main>

#

OSINT CHEAT SHEET - List OSINT Tools

#

<https://github.com/Jieyab89/OSINT-Cheat-sheet>

#

OSINT Funnel Methodology

#

<https://github.com/pdudotdev/ofm>

#

Radio:

#

CHIRP for radio programming

#

<https://chirpmyradio.com/projects/chirp/wiki/Home>

#

RadioReference Database

#

<https://www.radioreference.com/db/>

#

The National Association for Amateur Radio

#

<https://www.arrl.org/>

#

SDR-Radio.com

#

<https://www.sdr-radio.com/>

#

Hamnet IP-Database

#

<https://hamnetdb.net/>

#

Hamnet Map

#

<https://hamnetdb.net/map.cgi>

#

Amateur radio frequency allocations:

#

https://en.wikipedia.org/wiki/Amateur_radio_frequency_allocations

#

Ham Radio For Dummies Cheat Sheet:

#

<https://www.dummies.com/article/technology/digital-audio-radio/ham-radio/ham-radio-for-dummies-cheat-sheet-207898/>

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MURS (Multi-Use Radio Service) Band Info:

#

<https://bettersaferadio.com/murs-multi-use-radio-service-band/>

#

Family Radio Service (FRS/GMRS):

#

https://en.wikipedia.org/wiki/Family_Radio_Service

#

Weboost Cellular signal boosters 1:

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<https://www.wilsonamplifiers.com/weboost>

#

Wilson Amplifiers Cellular signal boosters 2:

#

<https://www.wilsonamplifiers.com/>

#

Software:

#

Blender

#

3D software

#

<https://www.blender.org>

#

Audacity

#

Audio editing and recording

#

<https://www.audacityteam.org>

#

Jpegoptim

#

Image compression

#

<https://github.com/tjko/jpegoptim>

#

Gimp

#

Image editing

#

<https://www.gimp.org>

#

LibreOffice

#

Office suite

#

<https://www.libreoffice.org>

#

Sublime Text

#

Text editor that can handle very large files.

#

<https://www.sublimetext.com/>

#

Gedit

#

General purpose text editor

#

<https://gedit-text-editor.org/>

#

Notepad++

#

<https://notepad-plus-plus.org>

#

Open Source Software Directory

#

Large directory of open source software

#

<https://opensourcesoftwaredirectory.com>

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PDF Version:

https://drive.google.com/file/d/1NJPauFLE7RX3hqtMLY8hCa_puk3zvfzk/view?usp=drive_link

TXT Version:

https://drive.google.com/file/d/1AnXpbSQzfgmsk13fTQ28zBnClBgtnxEB/view?usp=drive_link

Google Doc Version:

https://docs.google.com/document/d/1_FNvTPU2SSEqZPI63upH5I5nroHyocsLggPOtROUrpge/dit?usp=drive_link

Hive Blockchain Peakd Version:

<https://peakd.com/technology/@jacobpeacock/expanded-privacy-security-and-software>

Hive Blockchain Ecency Version:

<https://ecency.com/technology/@jacobpeacock/expanded-privacy-security-and-software>