

Github/installable/run:

[OSINT VM \(tracelabs.org\)](https://github.com/trace-labs/OSINT-VM) - The Trace Labs team created a specialized OSINT VM specifically to bring together the most effective OSINT tools and customized scripts. access to the most popular OSINT tools and scripts all neatly packaged under one roof.

<https://github.com/sherlock-project/sherlock> - Hunt down social media accounts by username across [social networks](#) **NEEDS TESTING

<https://github.com/soxoj/maigret> Maigret collect a dossier on a person by username only, checking for accounts on a huge number of sites and gathering all the available information from web pages. No API keys required. Maigret is an easy-to-use and powerful fork of [Sherlock](#).

Currently supported more than 2000 sites ([full list](#)), search is launched against 500 popular sites in descending order of popularity by default. Also supported checking of Tor sites, I2P sites, and domains (via DNS resolving).

<https://github.com/WebBreacher/WhatsMyName> - Similar to Teams app

<http://www.edge-security.com/theharvester.php> - The objective of this program is to gather emails, subdomains, hosts, employee names, open ports and banners from different public sources like search engines, PGP key servers and SHODAN computer database

<https://github.com/m4ll0k/infoga> - Infoga is a tool gathering email accounts informations (ip,hostname,country,...) from different public source (search engines, pgp key servers and shodan) and check if emails was leaked using haveibeenpwned.com API.

<https://github.com/michenriksen/aquatone> - Aquatone is a tool for visual inspection of websites across a large amount of hosts and is convenient for quickly gaining an overview of HTTP-based attack surface.

<https://github.com/lanmaster53/recon-ng> - Recon-ng is a full-featured reconnaissance framework designed with the goal of providing a powerful environment to conduct open source web-based reconnaissance quickly and thoroughly. Recon-ng has a look and feel similar to the Metasploit Framework, reducing the learning curve for leveraging the framework. However, it is quite different. Recon-ng is not intended to compete with existing frameworks, as it is designed exclusively for web-based open source reconnaissance.

<https://github.com/evilsocket/xray> - XRay is a tool for network OSINT gathering, its goal is to make some of the initial tasks of information gathering and network mapping automatic.

<https://github.com/darkoperator/dnsrecon> - DNSRecon is a Python port of a Ruby script that I wrote to learn the language and about DNS in early 2007. This time I wanted to learn about Python and extend the functionality of the original tool and in the process re-learn how DNS works and how could it be used in the process of a security assessment and network troubleshooting.

<https://github.com/OJ/gobuster> - Gobuster is a tool used to brute-force: URIs (directories and files) in web sites; DNS subdomains (with wildcard support); Virtual Host names on target web servers; Open Amazon S3 buckets

<https://github.com/darryllane/Bluto> - DNS Recon | Brute Forcer | DNS Zone Transfer | DNS Wild Card Checks | DNS Wild Card Brute Forcer | Email Enumeration | Staff Enumeration | Compromised Account Enumeration | MetaData Harvesting

<http://www.edge-security.com/theharvester.php> - The objective of this program is to gather emails, subdomains, hosts, employee names, open ports and banners from different public sources like search engines, PGP key servers and SHODAN computer database.

<https://github.com/hrbrmstr/gdns> - Tools to work with the Google DNS over HTTPS (DoH) API

<https://github.com/about3la/Sublist3r> - Sublist3r is a python tool designed to enumerate subdomains of websites using OSINT. It helps penetration testers and bug hunters collect and gather subdomains for the domain they are targeting. Sublist3r enumerates subdomains using many search engines such as Google, Yahoo, Bing, Baidu and Ask. Sublist3r also enumerates subdomains using Netcraft, Virustotal, ThreatCrowd, DNSdumpster and ReverseDNS.

<https://github.com/infosec-au/altdns> - Altdns is a DNS recon tool that allows for the discovery of subdomains that conform to patterns. Altdns takes in words that could be present in subdomains under a domain (such as test, dev, staging) as well as takes in a list of subdomains that you know of. From these two lists that are provided as input to altdns, the tool then generates a massive output of "altered" or "mutated" potential subdomains that could be present. It saves this output so that it can then be used by your favourite DNS bruteforcing tool. Alternatively, the -r flag can be passed to altdns so that once this output is generated, the tool can then resolve these subdomains (multi-threaded) and save the results to a file. Altdns works best with large datasets. Having an initial dataset of 200 or more subdomains should churn out some valid subdomains via the alterations generated

<https://github.com/Sw4mpf0x/Kraken> - Kraken is a tool to help make your web interface testing workflow more efficient. This is done by using Django, Apache, and a MySQL database to store and organize web interface screenshots and data. This allows you and your team to take notes and track which hosts have been tested simultaneously. Once you are finished, you can view these notes you took and generate reports in the Reports section.

<https://github.com/amq/firefox-debloat> - This list aims to block core Firefox features which actively leak data to third-party services (as opposed to attempts of sites to track you or otherwise passively collect information). As it isn't always easy to draw a strict line, the most critical passive data faucets like WebRTC are also mentioned. We are not breaking the browsing experience, so you won't find things like spoofing referrers and canvas properties here.

<https://github.com/dxa4481/Snapper> - A security tool for grabbing screenshots of many web hosts. This tool is useful after [DNS enumeration](#) or after enumerating web hosts via nmap or nessus. A sample output can be seen here: <https://security.love/Snapper/output>

<https://github.com/mrcoles/full-page-screen-capture-chrome-extension> - A simple Google Chrome extension that takes a screen capture of a full web page.

<https://github.com/psal/anonymouth> - Anonymouth is a Java-based application that aims to give users to tools and knowledge needed to begin anonymizing documents they have written. It does this by firing up JStylo libraries (an author detection application also developed by PSAL) to detect stylometric patterns and determine features (like word length, bigrams, trigrams, etc.) that the user should remove/add to help obscure their style and identity. Java 7 is required to run Anonymouth.

<https://exiftool.org/> - ExifTool is a platform-independent Perl library plus a command-line application for reading, writing and editing meta information in a wide variety of files.

<http://www.edge-security.com/metagoofil.php> - Metagoofil is an information gathering tool designed for extracting metadata of public documents (pdf,doc,xls,ppt,docx,pptx,xlsx) belonging to a target company.

<https://www.elevenpaths.com/innovation-labs/technologies/foca> - FOCA (Fingerprinting Organisations with Collected Archives) is a tool used mainly to find metadata and hidden information in the documents its scans. These documents may be on web pages and can be downloaded and analyzed with FOCA.

<https://www.codetwo.com/freeware/outlook-export/> - CodeTwo Outlook Export is a free tool for exporting data from Microsoft Outlook to CSV text files. The program allows exporting much more data than offered by the built-in export feature in Outlook, allowing the export of non-standard user-defined fields from Outlook

<https://www.impulseadventure.com/photo/jpeg-snoop.html> - JPEGsnoop is a free Windows application that examines and decodes the inner details of JPEG, MotionJPEG AVI and Photoshop files. It can also be used to analyze the source of an image to test its authenticity.

<https://geosetter.de/en/main-en/> - GeoSetter is a freeware tool for Windows (requires Internet Explorer 10 or higher) for showing and changing geo data and other metadata (IPTC/XMP/Exif) of image files (e.g. images taken by digital cameras).

<https://github.com/ghirensics/ghiro> - Images contain tons of information, Ghiro extracts these information from provided images and display them in a nicely formatted report. Dealing with tons of images is pretty easy, Ghiro is designed to scale to support gigs of images. All tasks are totally automated, you have just to upload you images and let Ghiro does the work.

<https://github.com/needmorecowbell/sniff-paste> - Multithreaded pastebin scraper, scrapes to mysql database, then reads pastes for noteworthy information. Use sniff-paste.py to go through the entire process of collection, logging, and harvest automatically. The scraper can be set to a paste limit of 0 to scrape indefinitely. If scraped indefinitely, press ctrl + c to stop scraping, any useful information will be in the database, along with a link back to the original paste it was found in.

<https://github.com/sqren/fb-sleep-stats> - A small tool to show the potential privacy implications modern social media have. By tracking online/offline status of people on Facebook, it is possible to get an accurate image of their sleep pattern. Read the blog post: <https://medium.com/@sqrendk/how-you-can-use-facebook-to-track-your-friends-sleeping-habits-505ace7fffb6>

<https://github.com/paulgb/Treeverse> - Treeverse is a tool for visualizing and navigating Twitter conversation threads. It is available as a browser extension for Chrome and Firefox.

<https://github.com/misterch0c/twitterBFTD> - Twitter back from the death looks in a user tweets history for domain names that are available for registration.

<https://github.com/michenriksen/birdwatcher> - [Birdwatcher](#) is a data analysis and OSINT framework for Twitter. Birdwatcher supports creating multiple workspaces where arbitrary Twitter users can be added and their Tweets harvested through the Twitter API for offline storage and analysis. Birdwatcher comes with several modules which can be invoked to further enrich collected data or work with it, e.g. Retrieving user's Klout score, generating social graphs between users and weighted word clouds based on their Tweets.

<http://vicenteaguileradiaz.com/tools/> - The most complete open-source tool for Twitter intelligence analysis

<https://github.com/digitalmethodsinitiative/dmi-tcat> - The Digital Methods Initiative Twitter Capture and Analysis Toolset (DMI-TCAT) allows one to retrieve and collect tweets from Twitter and to analyze them in various ways. SEE REQUIREMENTS/NEED API KEY

<https://github.com/twintproject/twint> - Twint is an advanced Twitter scraping tool written in Python that allows for scraping Tweets from Twitter profiles without using Twitter's API.

<https://github.com/UberKitten/TweetVacuum> - Chrome extension to scrape a user's entire timeline, bypassing the Twitter API 3200 tweet limit.

<https://github.com/vysecurity/LinkedInt> - Providing you with LinkedIn Intelligence. NEEDS HUNTER.IO API KEY

<https://github.com/dchrastil/ScrapedIn> - this tool assists in performing reconnaissance using the LinkedIn.com website/API. Provide a search string just as you would on the original website and let ScrapedIn do all the dirty work. Output is stored as an XLSX file, however it is intended to be used with Google Spreadsheets.

<https://github.com/leapsecurity/InSpy> - InSpy is a python based LinkedIn enumeration tool.

<https://github.com/0x09AL/raven> - Raven is a LinkedIn information gathering tool that can be used by pentesters to gather information about an organization employees using LinkedIn. Currently is not being maintained

<https://bhattsameer.github.io/numspy/> - REQ <http://www.way2sms.com/> - A python module for sending free sms as well as finding details of mobile number via website [Way2sms](http://www.way2sms.com/)

Username Lookup

<https://whatsmyname.app/> - This tool allows you to enumerate usernames across many websites

<https://www.gotinder.com/@%3Cusername%3E> - Tinder Username Lookup

<https://keybase.io/> - Keybase is an open source app. Keybase comes with everything you need to manage your identity, create secure chats, and share files privately. It's free. Over 100,000 people have joined Keybase so far to prove their identities, and it's growing rapidly. ****NEEDS VALIDATION OF AUTHENTICITY****

PEOPLE SEARCH

<https://infotracer.com/> - Name, Email, phone, username, address, plate, vin, IP. NEEDS PAYMENT, 7-DAY TRIAL FOR \$3.95 THEN RECURRING MONTHLY \$19.05. VALIDATED ACCURATE/LEGIT/NON-SCAM BY VP

<https://www.theknot.com/registry/couplesearch> - Find a couple's wedding registry and website. Possibly US only

<https://registry.thebump.com/babyregistrysearch> - Baby Registry Finder

<https://www.melissa.com/v2/lookups/> - Everything Address. 1000 credits free, \$30/10,000

<https://www.spokeo.com/> - \$20/mo NOT TESTEDbut superficial/free results were accurate

<https://radaris.com/> - Mostly US. Good Social Media and video & images sresults for Canada

<https://infotracer.com/> - A+ BB rep and significant online reputation. Mostly US but gives local results as well (deep web search). Premium/Subscription service \$3.95 7d Trial then \$19.05USD/mo after if not cancelled

<https://webmii.com/> - US but web results returned for local/global

<https://www.familysearch.org/> - Mormon Family Database

<https://www.ancestry.ca/> - \$14.99-\$129.99

<https://rocketreach.co/> - People Search

EMAIL ADDRESSES

<https://hunter.io/> - Finds emails attached to a domain. Such as Calgary.ca would return city of Calgary employee emails. 10 free per search, or \$50/mo for 500 searches/mo up to \$399/mo for 30k searches

Emails

<https://melissa.com/v2/lookups/emailcheck/email/> - 1000 free credits on signup, plus 1000 top up each month. Mostly USA, some CA features. Address lookup tools also. NEEDS ACCOUNT

<https://www.voilanorbert.com/> - Like hunter.io but can specify person name

<https://dash.maildb.io/search/domain> same as hunter.io/voilanorbert. 10 free credits on free plan.

<https://www.skymem.info/> - found 1885 @calgary.ca. Start with 5 as preview. To get the 1885 results was "Buy this email list: \$7.97"

<http://metricsparrow.com/toolkit/email-permutator/> - Email Permutator+ generates email possibilities using name and domain

<https://www.readnotify.com/> - tells if someone reads an email. Uses MITM method of send to them they send to recipient

<https://emailrep.io/> - Simple email reputation

<https://www.mailboxvalidator.com/demo> - similar to emailrep

<https://mxtoolbox.com/> - mail toolbox

PHONE NUMBERS

<https://www.slydial.com/> - Slydial is a free voice messaging service that connects you directly to someone's mobile voicemail. Slydial is a service of [MobileSphere](#)

<https://www.numberingplans.com/> - International Numbering Plans is specialised in world-wide (tele)communications related numbering plans, and offers a range of on-line services for a variety of market segments in the global telecommunications sector. Most on-line services are free of charge for personal or limited use.

<https://www.thisnumber.com/> - ThisNumber is an international directory of white pages, yellow pages, phone books, and online directory inquiries.

<https://www.wayp.com/> - International telephone directory, inquiry names, addresses, telephones and faxes.

<https://calleridtest.com/> - Fast and accurate Caller ID (CNAM) as well as location, line type and more. Our direct access to telecom data ensures accuracy.

<https://thatsthem.com/reverse-phone-lookup>

BUSINESSES/CORPORATE

<http://corporationscanada.ic.gc.ca/eic/site/cd-dgc.nsf/eng/home> - Canada Corporate Lookup

<https://open.canada.ca/data/en/dataset/0032ce54-c5dd-4b66-99a0-320a7b5e99f2> - Canada Corporate Lookup

<https://corporateinformation.com/Country-Industry-Research-Links.aspx?c=124&i=General> – Various useful links about Canadian Corporations and businesses.

<https://rocketreach.co/> - People Search

<https://ca.indeed.com/> - Company Reviews

<https://www.corporationwiki.com/> - US Corporate Lookup

<https://www.sec.gov/edgar.shtml> - US All companies, foreign and domestic, are required to file registration statements, periodic reports, and other forms electronically through EDGAR. Anyone can access and download this information for free. Here you'll find links to a complete list of filings available through EDGAR and instructions for searching the EDGAR database.

<https://www.ripoffreport.com/> - Corporate Reputation Lookup

<https://opencorporates.com/> - The largest open database of companies in the world

<https://globaledge.msu.edu/global-resources> - The Global Resource Directory offers a rich collection of thousands of international business- and trade-related resources, which we have selected for their content and usability and organized into the categories below to facilitate your research.

<https://use.infobelpro.com/> - The most powerful business finder. 0-20-200/mo

<https://www.dnb.com/> - Utilize AI-driven ESG intelligence built from deep coverage of private and public company data to manage risk. (Registration Lookup)

<https://www.glassdoor.ca/member/home/index.htm> - Corporate Lookup

<https://www.manta.com/> - Business Whitepages-style lookup

<https://corp.owler.com/> - Hard-to-find company data, and strategic news alerts for savvy executives, marketers and sales professionals NOT TESTED

<https://ca.kompass.com/> - Business search by sector. Global B2B portal to find & contact products or services suppliers

<https://www.europages.co.uk/> - EU Corporate B2B

<https://find-and-update.company-information.service.gov.uk/> - UK Corporate Lookup

<https://www.gov.uk/get-information-about-a-company> - UK Corporate Lookup

<https://www.companiesintheuk.co.uk/> - UK Corporate Lookup

<https://www.companieslist.co.uk/> - UK Corporate Lookup

<http://www.rba.co.uk/sources/> - a list of evaluated resources on business information

https://ec.europa.eu/taxation_customs/vies/?locale=en - **VIIES VAT number validation**

<https://www.google.com/finance/> - Stocks

Password/Breaches

Haveibeenpwned

Dehashed

<https://ashley.cynic.al/> - Ashley Maddison breach check tool

COMBO SERVICES

<https://pentest-tools.com/alltools> - As an anonymous user, you can do 2 Free Scans every 24 hours. This allows you to test the Light version of our tools. \$110 /month +

<https://spyse.com/> whois + digital fingerprinter

<http://timeline.knightlab.com/> - Make JS timeline

<https://www.privacytools.io/> - privacytools.io provides services, tools and knowledge to protect your privacy against global mass surveillance.

<https://themanymhats.club/centralised-place-for-privacy-resources/> - Privacy related Resources

<https://le-tools.com/> - Le-Tools.com provides open source softwares that have been created for investigators, IT analysts and researchers

Domain Tools

WHOIS:

<https://spyse.com/> whois + digital fingerprinter

<https://centralops.net/co/DomainDossier.aspx>

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

COME BACK LATER****

<https://github.com/lanrat/certgraph> - CertGraph crawls SSL certificates creating a directed graph where each domain is a node and the certificate alternative names for that domain's certificate are the edges to other domain nodes. New domains are printed as they are found. In Detailed mode upon completion the Graph's adjacency list is printed.

DISCOVERY:

Shodan

<https://urlscan.io/about/> - urlscan.io is a free service to scan and analyse websites. When a URL is submitted to urlscan.io, an automated process will browse to the URL like a regular user and record the activity that this page navigation creates. This includes the domains and IPs contacted, the resources (JavaScript, CSS, etc) requested from those domains, as well as additional information about the page itself. urlscan.io will take a screenshot of the page, record the DOM content, JavaScript global variables,

cookies created by the page, and a myriad of other observations. If the site is targeting the users one of the more than 400 brands tracked by urlscan.io, it will be highlighted as potentially malicious in the scan results.

<https://redirectdetective.com> - Redirect Detective is free tool that allows you to do a full trace of a URL Redirect. It will show you the complete path a redirect takes to get to the end point.

<https://analyzeid.com/> - Find Other Websites Owned By The Same Person. Type the address of your target website and see if the owner operates other sites.

<http://letmecheck.it/> - Misc network tools. TCP ping, tcp/icmp traceroute, port scan, http header, DIG, MTU Test

Lists

<https://github.com/danielmiessler/SecLists/tree/master/Discovery/DNS> 12 lists

HOW TO's

<http://www.catb.org/esr/faqs/smart-questions.html> - How to ask questions the smart way

<https://academy.plessas.net/store/g2R9AzTt> - Subscribe and get an endless and categorized supply of news and articles, including in mobile apps, social networks and the dark web. Curated by OSINT experts, these resources are designed to help you discover the information that will help your investigations. \$5.99/mo;\$65.00/yr USD

<https://inteltechniques.com/links.html> - [Data Removal Workbook \(PDF\)](#)

[Data Removal Workbook \(Online\)](#)

[Credit Freeze Workbook \(PDF\)](#)

[Credit Freeze Workbook \(Online\)](#)

[pfSense Home Network Firewall](#)

[Apple iOS 15 Privacy Guide](#)

[GrapheneOS Installation Guide](#)

[Twilio VOIP Guide](#)

[Linchphone VOIP Guide](#)

[GrapheneOS VOIP Calls Guide](#)

[VoIPSuite SMS App Guide](#)

<https://www.safeshepherd.com/handbook/privacy-basics> - This Handbook aims to give you a single source for the instructions you'll need you remove your personal information from sites that expose your information.

<https://register.automatingosint.com/> - This is the only course, literally - you can't get it anywhere else, that teaches you how to write code to automatically extract and analyze data from the web and social media. Join students from around the world from law enforcement, journalism, information security and more.

<http://online.wsj.com/public/resources/documents/TweetMetadata.pdf> - Map of a Twitter Status Object

<https://academic.microsoft.com/> - Microsoft Academic

[GUIDES BY TITLE - Research Guides at Harvard Library](#)

[arXiv.org e-Print archive](https://arxiv.org) - 1,978,106 scholarly articles in the fields of physics, mathematics, computer science, quantitative biology, quantitative finance, statistics, electrical engineering and systems science, and economics.

[OSCP personal cheatsheet \(liodeus.github.io\)](https://liodeus.github.io) – Fantastic guide to OSCP enu+exploit

AMERICA ONLY

<https://thatsthem.com/> **POSSIBLY INACCURATE, NO RESULTS FOR SELF EMAIL*

<https://www.courtlistener.com/recap/> - Search our database of millions of PACER documents and dockets.

<https://www.advancedbackgroundchecks.com/> - Free People Search

<https://www.zabasearch.com/> - Free* People Search and Public Information Search Engine! NOT TESTED

<https://www.ussearch.com/> - US Search is your transparent and informative source for finding addresses, phone numbers, and email addresses.

<https://www.peakyou.com/> - People Search

<https://www.intelius.com/> - People Search

DOCUMENTATION

<https://www.hunch.ly/> - The Web Capture Tool Designed For Online Investigations. Never forget to screenshot again. Hunchly automatically collects, documents, and annotates every web page you visit.

<https://www.page2images.com/URL-Live-Website-Screenshot-Generator> - Online Website Screenshot Generator with URL input

<https://archive.is/> - Archive.today is a time capsule for web pages!. It takes a 'snapshot' of a webpage that will always be online even if the original page disappears.. It saves a text and a graphical copy of the page for better accuracy and provides a short and reliable link to an unalterable record of any web page

<https://www.magnetforensics.com/resources/web-page-saver//> - MAGNET Web Page Saver is a perfect tool for capturing how web pages look at a specific point in time. This is especially useful in situations where the web pages need to be displayed in an environment where Internet access is not available (such as a court room).WPS takes a list of URLs and saves scrolling captures (“snapshots”) of each page. URLs can be typed in manually or imported from a text file or CSV file. WPS produces an easy-to-navigate HTML report file containing the saved pages, with customizable options (such as including an agency crest/logo and title for the report).WPS can also format captured data into a single SQLite database file, and a custom artifact is saved to the output folder, enabling you to ingest that SQLite database (or any WPS-generated SQLite database) into AXIOM.

<https://fraps.com/> - Fraps is a universal Windows application that can be used with games using DirectX or OpenGL graphic technology. In its current form Fraps performs many tasks and can best be described as:

Benchmarking Software - Show how many Frames Per Second (FPS) you are getting in a corner of your screen. Perform custom benchmarks and measure the frame rate between any two points. Save the statistics out to disk and use them for your own reviews and applications.

Screen Capture Software - Take a screenshot with the press of a key! There's no need to paste into a paint program every time you want a new shot. Your screen captures are automatically named and timestamped.

Realtime Video Capture Software - Have you ever wanted to record video while playing your favourite game? Come join the Machinima revolution! Throw away the VCR, forget about using a DV cam, game recording has never been this easy! Fraps can capture audio and video up to 7680x4800 with custom frame rates from 1 to 120 frames per second!

<https://getsharex.com/> - See website. Multi-tool

<https://getgreenshot.org/> - Greenshot is a light-weight screenshot software tool for Windows

<http://timeline.knightlab.com/#make> - TimelineJS is an open-source tool that enables anyone to build visually rich, interactive timelines. Beginners can create a timeline using nothing more than a Google spreadsheet

<https://justpaste.it/> - Pastebin Alternative

<https://pastebin.com/>

MAPS

<https://batchgeo.com/> - Map data using XLS

<https://www.zeemaps.com/> - Create and publish interactive maps. Use maps for analysis and presentations. Unlimited markers per map.3-level access control for each map: Viewer, Member and Admin. Input from: Location(Search), Crowd Source, Google Spreadsheets, Microsoft Excel, CSV, KML, GeoRSS feed or Copy-and Paste.

<http://brianfolts.com/driver/> - The google maps streetview player will take in either a starting point and end point, or a provided file of a route and provide a playthrough of the google streetview images that are available. MAPS API KEY REQUIRED

OPSEC

<https://www.fakenamegenerator.com/> - With 37 languages and 31 countries, the Fake Name Generator is the most advanced name generator on the internet. Generate names, addresses, social security numbers, credit card numbers, occupations, UPS tracking numbers, and more absolutely free.

<https://backgroundchecks.org/justdeleteme/fake-identity-generator/> - Generate a fake name, address, date of birth, username, password and biography. Can choose gender.

<https://randomuser.me/> - A free, [open-source](#) API for generating random user data. Like Lorem Ipsum, but for people.

<https://cdn.jsdelivr.net/gh/Marak/faker.js@master/examples/browser/> - JS ID Generator

<https://www.torproject.org/download/download-easy.html.en> - TOR

<https://geti2p.net/en/> - I2P

<https://www.safetynet.com/best-vpns/> - After months of running speed tests, reading privacy policies, and stress-testing all of the features of the many VPN services on the market, I ranked and

compared the top 10 VPNs based on security, ease of use, privacy features, and overall value. These are those results.

<http://www.useragentstring.com/pages/useragentstring.php> - List of User Agent Strings

<https://www.whatismybrowser.com/> - Shows UserAgent Information/Browser type. Shows JS, Cookies, and other setting info

<https://tools.tracemyip.org/user-agent-string-decoder/> - USER AGENT string decoder is a decoder tool that allows translating a browser user agent string into data blocks.

<https://proxycheck.haschek.at/> - Various proxy information. Can use on local proxy.

<http://browserspy.dk/> - BrowserSpy.dk is the place where you can see just how much information your browser reveals about you and your system.

<https://www.ip2proxy.com/> - Detect anonymous proxies and VPNs

<https://coveryourtracks.eff.org/> - Test your browser to see how well you are protected from tracking and fingerprinting

DNS LEAK

<https://ipleak.net/>

<https://dnsleak.com/>

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

<http://ip-check.info/?lang=en>

<https://chrome.google.com/webstore/detail/webrtc-network-limiter/npeicpdbkkmehahjeeohfdhnlpdkia> - WebRTC Network Limiter

<https://www.perfect-privacy.com/en/tests/check-ip> - Use Perfect Privacy Check IP to check on your externally visible IP addresses (IPv4 & IPv6) and other details of your Internet connection and browser settings. Please use our [DNS leak test](#) to examine which DNS server you are using. The Perfect Privacy Check IP test is also available using the URL [checkip.perfect-privacy.com](https://www.perfect-privacy.com), there in addition with APIs for automated tests.

<http://www.tracemyip.org/> - Instantly tracks visitors IP addresses, computer IDs & visitor IP address changes in real-time. TraceMyIP.org is an advanced and absolutely private server-side website visitor surveillance, [website analytics](#) and statistics service application that delivers exceptional features that are not available on other website IP address data acquisition platforms.

<https://noscript.net/> - The NoScript Firefox extension provides extra protection for Firefox, Seamonkey and other mozilla-based browsers: this free, open source add-on allows [JavaScript](#), [Java](#), [Flash](#) and other [plugins](#) to be executed only by trusted web sites of your choice (e.g. your online bank). NoScript also provides the most powerful [anti-XSS](#) and [anti-Clickjacking](#) protection ever available in a browser. NoScript's unique whitelist based pre-emptive script blocking approach prevents exploitation of security vulnerabilities (known, such as Meltdown or Spectre, and even not known yet!) with no loss of functionality...

<https://browserleaks.com/> - BrowserLeaks is all about browsing privacy and web browser fingerprinting. Here you will find a gallery of web technologies security testing tools that will show you what kind of personal identity data can be leaked, and how to protect yourself from this.

IMAGES/VIDEOS/DOCS

Google, Bing, [Yahoo Search](#), Instagram, flickr, vimeo, liveleak

<https://tineye.com/> - Reverse Image Search

<https://infringement.report/api/raider-reverse-image-search/> - Reverse Image Search

<http://karmadecay.com/> - Reverse Image Search of Reddit

<https://chrome.google.com/webstore/detail/reveye-reverse-image-sear/keaaclcjehbbapnphnmpiklalfhelgf?hl=en> - Perform a search by image. Choose between the image search engines Google, Bing, Yandex, and TinEye. This extension allows to perform an inverse image search by right-clicking onto any image in a web site.

<https://www.yandex.com/images/> - Stock Images/Search

<https://www.pexels.com/> - The best free stock photos, royalty free images & videos shared by creators/Search

<https://app.photobucket.com/explore> - Stock Images/Image Upload/Search

<https://www.smugmug.com/> - Stock Image/Search

<https://imgur.com/search> - Stock images, Image Upload, Anonymous Image Share/Search

<https://www.picsearch.com/> - Basic Image Search. Similar to Google/Bing photos

<https://search.creativecommons.org/> - Stock Images

<https://www.imageidentify.com/> - Identifies objects by canning a picture of them. Hit and miss results. Browser-based

<http://camfindapp.com/> - Identifies objects by scanning a picture of them. Must download app.

<http://places2.csail.mit.edu/explore.html> - Images searchable by location (kitchen, waiting room, stadium, etc)

<https://www.webfx.com/tools/idgettr/> - Use the URL of your photostream to find the Flickr ID number (also works for groups).

<http://www.geocreepy.com/> - Creepy is a geolocation OSINT tool. Gathers geolocation related information from online sources, and allows for presentation on map, search filtering based on exact location and/or date, export in csv format or kml for further analysis in Google Maps.

EXIF:

<http://exif.regex.info/exif.cgi> - Jeffrey's Image Metadata Viewer

<http://imgops.com/> - ImgOps is a meta-tool: 1.) Enter an image. 2.) Choose an online image utility. It works best with our bookmarklet ([ImgOps](#)), or you can enter a URL above. [what is a bookmarklet](#). You can also insert <http://imgops.com/> in front of any image URL.

<http://metapicz.com/#landing> - VIEW YOUR METADATA

<http://fotoforensics.com/> - Metadata Information and Image Manipulation (hidden pixels +)

<https://www.sodapdf.com/ocr-pdf/> - OCR is a key tool for digitizing documents

<https://www.i2ocr.com/> - i2OCR is a free online Optical Character Recognition (OCR) that extracts text from images and scanned documents so that it can be edited, formatted, indexed, searched, or translated.

<https://www.onlineocr.net/> - PDF -> Word OCR/Convert

https://archive.org/details/opensource_movies - These thousands of videos were contributed by Archive users and community members. These videos are available for free download.

<http://deturl.com/> - View a video on YouTube. In the URL location box, select https://www. and replace with pwn Get links to download the video (no software, no copy/paste!)

<https://citizenevidence.amnestyusa.org/> - YouTube video information extraction. Title, description, VideoID, upload date/time, thumbnails with R image search

<https://tools.digitalmethods.net/netvizz/youtube/> - Misc YouTube Channel Tools

<https://hooktube.com/> - A light-weight YouTube. Simply replace the domain in any YT link with hooktube.com. https://youtube.com/watch?v=S6bOkFLrsAc becomes https://hooktube.com/watch?v=S6bOkFLrsAc, etc.

<http://insecam.org/en/> - The world biggest directory of online surveillance security cameras.

<https://github.com/baywolf88/seeallthethings> - OSINT webcam mapping project. Read the included files for usage

<https://www.earthcam.com/> - Live Webcams

<https://shodan.io> – IOT Database. Has cameras

<https://docjax.com/> - Search over 320,577 documents from 3,296 websites. With the world's largest document search engine, DocJax is the place to find the documents you need.

<https://search.wikileaks.org/advanced> - WikiLeaks Search <https://search.wikileaks.org/plusd/>

SOCIAL MEDIA

<https://lookup-id.com/#> - Looking for your Facebook profile ID / Group ID / Page ID

<http://backtweets.com/> - SEARCH FOR ANY LINKS ON TWITTER

<https://followerwonk.com/bio/?q=zero%20day&l=us> - Who are you looking for? Whether it's new talent, customers, or just friends, we help find whom you're after.

<https://twitterfall.com/> - Twitterfall is a Twitter client specialising in real-time tweet searches. New tweets fall into the page.

<http://www.geochirp.com/main.php> - GeoChirp helps you search for people Twittering for specific things in a specific area.

<https://www.hootsuite.com/> - Easily manage all your social media and get results with Hootsuite.

<https://tweetdeck.twitter.com/> - The most powerful Twitter tool for real-time tracking, organizing, and engagement. Reach your audiences and discover the best of Twitter.

<https://twopcharts.com/> - Twitter profile rep information

<https://twicsy.com/> - Get Hundreds of Followers and Likes on your Instagram page delivered quickly and safely!

<https://tinfoleak.com/> - Online Twitter Scraper

<https://www.allmytweets.net/> - Online Twitter Scraper

<https://www.omnisci.com/demos/tweetmap> - OmniSci is a GPU (Graphics Processor Unit)-powered database and visualization platform designed for lightning-fast, immersive data exploration that eliminates the disconnect between analyst and data. By bringing the power of GPU supercomputing to data analytics, OmniSci can query and visualize billions of records in milliseconds. Nothing in this demo is pre-computed or pre-rendered.

<https://onemilliontweetmap.com/> - This page displays last 24h geolocalized tweets delivered by public twitter stream API. Each second, about fifty new tweets are added (and oldest tweets are removed to keep only 24 hours on the map).

<https://roadtolarissa.com/javascript/reddit-comment-visualizer/> - Reddit Comment Visualiser

<https://www.social-searcher.com/> - Free Social Media Search Engine

<https://www.social-searcher.com/google-social-search/>

<https://socialblade.com/> - Social Blade tracks user statistics for YouTube, Twitch, Instagram, and Twitter! Get a deeper understanding of user growth and trends by utilizing Social Blade

<https://pingroupie.com/> - Find Group Boards on Pinterest

<https://cse.google.com/cse?cx=006368593537057042503:efxu7xprihg> - Google CSE for Telegram links

<https://del.icio.us/>

<https://blackplanet.com/>

<https://www.tumblr.com/tagged/search?sort=top>

<https://myspace.com/>

<https://www.periscope.tv/>

BITCOIN/BLOCKCHAIN/CRYPTOCURRENCY

<https://www.w3schools.com/browsers/default.asp> - W3Schools has over 60 million monthly visits. From the statistics below (collected since 2002) you can read the long term trends of browser usage.

<https://www.dogpile.com/> - Search Engine <https://infospace.com/>

Search Engines: (NEEDS REVIEW)

GENERAL

Google – <https://www.google.ca>

inurl:ftp -inurl:http -inurl:https ftpsearchterm

Google Advanced - https://www.google.com/advanced_search

Bing – <https://www.bing.com>

DuckDuckGo - <https://www.duckduckgo.com>

Yahoo Advanced - <https://search.yahoo.com/web/advanced>

StartPage - <https://www.StartPage.com>

Yandex - <https://www.yandex.com>

Baidu - [百度一下，你就知道 \(baidu.com\) https://www.baidu.com](https://www.baidu.com)

iBoogie - <https://www.iboogie.com>

iZito - <https://www.izito.com>

Bing vs Google - <https://www.bvsg.com>

Ixquick - <https://www.ixquick.com>

Advangle - <https://www.advangle.com>

Instya - <http://www.instya.com/#/web/>

Hulbee - <https://hulbee.com/>

META SEARCH

<http://iseek.com/iseek/home.page>

<http://biznar.com/biznar/desktop/en/search.html>

<http://search.carrot2.org/stable/search>

<http://yippy.com/>

<https://www.ertools.ch/>

<https://searx.me/>

<http://addictomatic.com/>

<http://www.whostalkin.com/>

<http://www.dmoz.org/>

<http://answerthepublic.com/>

CODE SEARCH

<https://publicwww.com/>

<https://searchcode.com/>

<https://nerdydata.com/search>

[GitHub - michenriksen/gitrob: Reconnaissance tool for GitHub organizations](#)

<https://github.com/techgaun/github-dorks>

<https://gitleaks.com/>

NEEDS TO BE LOOKED INTO:

https://www.melissa.com/service/listware_online/uploadws.aspx

<https://assetnote.io/continuous-security/index.html>

<https://censys.io/>

[Bitwarden Password Manager \(Online\)](#)

[KeePassXC Password Manager \(Offline\)](#)

[ProtonVPN VPN Service](#)

[ProtonMail Encrypted Email](#)

[Fastmail Business Email](#)

[SimpleLogin Masked Email](#)

[Protectli Home Firewall](#)

[Invizbox VPN Router](#)

[Slate Portable VPN Router](#)

[Beryl Portable VPN Router](#)

[Silent Pocket Faraday Bag](#)

[Camera Covers](#)

[YubiKey 2FA Device](#)

[Microphone Blocker](#)

<https://github.com/TeehanLax/Hyperlapse.js> - This library was written to create dynamic hyper-lapse (time-lapse with movement) sequences using Google Street View.

<https://www.echosec.net/platform> - Open-Source Intelligence Platform. The Echosec Systems Platform gathers real-time data from thousands of online sources for robust intelligence and enhanced security

<https://app.buzzsumo.com/home> - Generate ideas from our index of 8 billion pieces of content (BETA)

[NewspaperArchive | 15,681 Historic Newspaper Archives](#)

NEWS

[Flipboard - Stories from 28,875 topics personalized for you](#)

[You Got The News | YouGotTheNews | Sam Richter](#) - Important: Do not use Internet Explorer. The Engine will only work in Edge, Safari, or Chrome.

OTHER/NOT LISTED