

Online Investigation Toolkit

Content 1 - Public Records

Public Records	
Name and Description	Link
Free Sources	
PR Search System - Good overview, find a state/country/etc public records search systems.	https://publicrecords.searchsystems.net/
Netronline - Overview by State/County, good for financial/property records	https://publicrecords.netronline.com/state/WA
Melissa Property Vlewer - property info (owners, etc)	https://www.melissa.com/v2/lookups/propertyviewer/zipcode/
Property Info	https://hauziz.com/
Arivify - Property Info	https://www.arivify.com/
Neighbor Report - Find reports of activity, information on owners/tenants, etc.	https://neighbor.report/
GovDataCA - Explore open gov records from canada	https://govdataca.com/
Google Patent Search	https://books.google.com/advanced_patent_search
Voter Records	https://voterrecords.com/
Black Book Online - Voter Records - This link is for voter records search, but includes other overview searches.	https://www.blackbookonline.info/USA-Voter-Records.aspx
Death Check - Search for death by name	https://www.melissa.com/v2/lookups/deathcheck/
Find a Grave - just what it sounds like	https://www.findagrave.com/
Family Watchdog US - Registered Offender Search	https://www.familywatchdog.us/
The Inmate Locator - Locate inmates, find systems by state	http://www.theinmatelocator.com
Federal Bureau of Prisons - Inmate Locator	https://www.bop.gov/inmateloc/

Mugshots - Search mugshots	https://mugshots.com
Arrests - mugshots	https://arrests.org

2 - Email Address

Email Address	
Name and Description	Link
Flowchart	https://www.dfir.training/osint/523-osint-email/file
Free Sources	
Thats Them - Reverse Email Search	https://thatsthem.com/reverse-email-lookup
Hunter - Find by domain	https://hunter.io
Have I Been Pwned - Check for data breaches	https://haveibeenpwned.com/
Dehashed - Check for data breaches	https://dehashed.com/
Gravatar - Avatar Checker, find photo associated with email	https://en.gravatar.com/site/check/orangb@gmail.com
Public Email Records	http://publicemailrecords.com/
Many Contacts - Find social profiles associated with email	https://www.manycontacts.com/en/mail-check
Intelx - View data breach data	https://intelx.io/

3 - Domain Name

Domain Name	
Name and Description	Link
Flowchart	https://www.dfir.training/osint/524-osint-domain/file
Free Sources	
Domain Dossier - WHOIS records	https://centralops.net/co/DomainDossier.aspx
Domain Tools - WHOIS records	https://whois.domaintools.com
Moon Search - Connect websites with analytics code	http://moonsearch.com/analytics/
Domain IQ - Connect websites with analytics code	https://www.domainiq.com/reverse_analytics

4 - IP Address

IP Address	
Name and Description	Link
Free Sources	
Central Ops - IP	https://centralops.net/co/
IP Location - Location from IP	https://www.iplocation.net/
View DNS	https://viewdns.info/
IP Fingerprints	https://www.ipfingerprints.com

5 - Images / Videos / Docs

Name and Description	Link
Free Sources	
PasteLert - Search Pastebins	https://andrewmohawk.com/pasteLert/
Flickr	https://www.flickr.com/
Exif Regex - Metadata viewer	http://exif.regex.info/exif.cgi
Reveal - Metadata, image verification, and image tampering	http://reveal-mklab.iti.gr/reveal/index.html
FotoForensics - View edits	https://fotoforensics.com
Pastebin Dump Collection	https://psbdmp.ws/

6 - Social Media

Social Media	
Name and Description	Link
Facebook	
Facebook email search	https://www.facebook.com/search/top/?q=email%40gmail.com

Twitter	
Advanced Twitter Search	https://twitter.com/search-advanced
First Tweet - Who tweeted it first	http://ctrlq.org/first/
Twoogle	http://twoogel.com/
Useful Twitter Tools - common followers, are users mutuals, etc.	https://tweetbeaver.com/index.php
One Million Tweet Map - Search recent (6 hrs) tweets by location + keywords/@/etc visually	https://onemilliontweetmap.com
Twitter Audit - See bot to real person followers by account	https://www.twitteraudit.com
Map of Tweet Metadata	https://online.wsj.com/public/resources/documents/TweetMetadata.pdf
Analytics	https://foller.me/
Sleeping Time - Estimate sleeping schedule based on twitter	http://sleepingtime.org
Reddit	
SnoopSnoo - Analyze reddit posts, get background info	https://snoopsnoo.com/
Visualize Reddit Comments	https://roadtolarissa.com/javascript/reddit-comment-visualizer/
Reddit Investigator - Reddit analytics, background info, etc	https://www.redditinvestigator.com/
Other Socials	
Instagram	https://www.instagram.com/
LinkedIn	https://www.linkedin.com/
Snapmap - View snapchat map	https://map.snapchat.com/
Tumblr	https://www.tumblr.com/
MySpace	https://myspace.com/
TikTok	https://www.tiktok.com/en/
YouTube	https://www.youtube.com/
Social Searcher	https://www.social-searcher.com/

Google Social Searcher	https://www.social-searcher.com/google-social-search
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7 - Instant Messaging

Instant Messaging	
Name and Description	Link
Skype	
Most Wanted HF - IP of skype, skype to IP/email, etc.	http://mostwantedhf.info/index.php
Skype IP Resolver	http://www.skypeipresolver.net/index.php
Other Messengers	
Kik	http://kik.me/%3Cusername%3E

8 - People Search

People Search	
Name and Description	Link
Flowchart	https://www.dfir.training/osint/525-osint-real-name/file
Free Sources	
Family Tree Now	https://www.familytreenow.com/
Thats Them	https://thatsthem.com
Zaba Search	https://www.zabasearch.com
USA People Search	http://usa-people-search-live.us-west-1.elasticbeanstalk.com
Cyber Background Check	https://www.cyberbackgroundchecks.com
Advanced Background Check	https://www.advancedbackgroundchecks.com
Radaris	https://radaris.com/
Webmii *Inaccurate, but can find some one-offs*	https://webmii.com
Xlek	https://www.xlek.com

Free People Directory	https://www.freepeopledirectory.com/
Locate Family	https://www.locatefamily.com/index.html
True People Search	https://www.truepeoplesearch.com
Fast People Search	https://www.fastpeoplesearch.com/
Public Records Directory	https://publicrecords.directory
Open Public Records	https://www.open-public-records.com
Spy Fly	https://www.spyfly.com
Nuwber	https://nuwber.com
Clustr Maps	https://clustrmaps.com/
Peek You	https://www.peakyou.com
Background Check Run	https://backgroundcheck.run/
John Doe	https://johndoe.com/
All People	https://allpeople.com/
Paid Sources	
Spokeo	https://www.spokeo.com
Pipl	https://pipl.com/
Persopo	https://persopo.com/
Public Records	https://secure.publicrecords.com
US Search	https://www.ussearch.com/
Peep Lookup	https://www.peeplookup.com
Truth Finder	https://www.truthfinder.com/
Snoop Station	http://snoopstation.com/index.html
Kiwi Searches	https://kiwischarges.com/
Check Them	https://www.checkthem.com/

Intelius	https://www.intelius.com
My Life	https://www.mylife.com
AnyWho	https://www.anywho.com/
Addresses.com	https://www.addresses.com/
Been Verified	https://www.beenverified.com
Spytox	https://www.spytox.com
Check People	https://www.checkpeople.com
DOB Search	https://www.dobsearch.com/
Info Tracer	https://infotracer.com/ https://members.infotracer.com/tspec/shared/assets/data_opt_out_form.pdf
Instant Checkmate	https://www.instantcheckmate.com/
ID True	https://www.idtrue.com/
Background Alert	https://www.backgroundalert.com/
Go LookUp	https://golookup.com/
People Finders	https://www.peoplefinders.com
Kiwi Searches	https://kiwisesearches.com/
Find People Search	https://www.findpeoplesearch.com/

9 - Data Leaks

Data Leaks	
Name and Description	Link
Free Sources	
Wiki Leaks	https://wikileaks.org/
Dehashed	https://www.dehashed.com/

10 - Telephone Numbers

Phone Numbers	
Name and Description	Link
Flowchart	https://www.dfir.training/osint/526-osint-telephone/file
Free Sources	
411	https://www.411.com
411	https://411.info
Caller ID Test - Check Caller ID of Number	https://www.calleridtest.com/
That's Them Reverse Number	https://thatsthem.com/reverse-phone-lookup
Fone Finder	http://www.fonefinder.net
Caller Smart	https://www.callersmart.com
True Caller	https://www.truecaller.com
Spy Dialer	https://www.spydialer.com
Phone Validator	https://www.phonevalidator.com
Free Carrier Lookup	https://freecarrierlookup.com
US Phone Book	https://www.usphonebook.com/
PC Care 99	https://pccare99.com/
Number Guru	https://www.numberguru.com/
Paid Sources	
Call Truth	https://www.calltruth.com/
All Area Codes	https://www.allareacodes.com/
People by Phone	https://www.peoplebyphone.com/
Confidential Phone Lookup	https://www.confidentialphonelookup.com

11 - Usernames

Usernames

Name and Description	Links
Flowchart	https://www.dfir.training/osint/528-osint-username/file
Free Sources	
Namechk - username search	https://namechk.com/
Name Checkr	https://www.namecheckr.com/
Check Usernames	https://checkusernames.com/
Name Checkup	https://namecheckup.com/
Instant Username	https://instantusername.com
Tinder Username	https://www.gotinder.com/@%3Cusername%3E

12 - Dark Web

Dark Web	
Name and Description	Links
Online tor browser	https://weboproxy.com/
Reddit	
DeepWeb	https://www.reddit.com/r/deepweb/
Onions	https://www.reddit.com/r/onions/
DarkNet	https://www.reddit.com/r/darknet/
Search and Directories	
Dark Fail	http://darkfailllnkf4vf.onion/
Hidden wiki	https://thehiddenwiki.org/
Core Onion	http://eqt5g4fuenphqinx.onion/
Onion Tree	https://oniontree.org/

13 - Transportation

Transportation

Name + Description	Link
Free Sources	
Vehicles	
Vin Decoderz	https://www.vindecoderz.com/
Reverse Genie - License Plate	http://www.reversegenie.com/plate.php
Vin Audit	https://www.vinaudit.com/
Vehicle History	https://www.vehiclehistory.com/
Train	
Open Railway Map	https://www.openrailwaymap.org/
Public Transportation	
Tracker - Public Transport Tracker	https://tracker.geops.ch
Planes	
Flight Aware - Flight Tracker	https://flightaware.com/live/
Live Air Traffic	https://www.flightradar24.com/51.5,-0.12/8
Sea	
Marine Traffic	https://www.marinetraffic.com/en/ais/home/centerx:-57.2/centery:30.6/zoom:3
Vessel Finder	https://www.vesselfinder.com/

14 - Geolocation / Maps

Maps	
Name + Description	Link
Flowchart	https://www.dfir.training/osint/527-osint-location/file
Free Sources	
Sun Calc - Calculate sunlight on given day/time in any place.	http://suncalc.net/
Antenna Search - Find Cell Tower	http://www.antennasearch.com

Open Street Cam	https://openstreetcam.org/
Zoom Earth - Satellite Images, historic by day	https://zoom.earth/
Historic Aerials - Historical aerials, topos, + more. Prints available.	https://www.historicaerials.com/viewer
Wayback Aerials	https://livingatlas.arcgis.com/wayback/?ext=-115.34554,36.01792,-115.25146,36.11006

15 - Persona Creation

Persona Creation	
Link and Description	Link
Fake Name Generator - Fake Identity Generator, Saveable, Detailed	https://www.fakenamegenerator.com/
Background Checks - Fake Identity Generator - Simple with bio	https://backgroundchecks.org/justdeleteme/fake-identity-generator/
Random User Generator	https://randomuser.me/
This Person Does Not Exist - AI Generator Faces, good for profile photos	https://www.thispersondoesnotexist.com/

16 - Archives

Archives	
Link and Description	Link
Web	
Wayback Machine	https://archive.org/web/
Archive Today	https://archive.is/
Cached View	http://cachedview.com/

17 - Language

Language Translation	
Name + Description	Link

Text	
Deep L - Language Translation	https://www.deepl.com/translator
Google Translate	https://translate.google.com/
OCR	
Soda PDF - PDF OCR	https://www.sodapdf.com/ocr-pdf/
Online OCR - Multi language	https://www.onlineocr.net/
New OCR	https://www.newocr.com/
i2OCR - Multi Language	http://www.i2ocr.com/
Analysis	
Tone Analyzer	https://tone-analyzer-demo.ng.bluemix.net/
Apply Magic Sauce - Guesses about person based on text	https://applymagicsauce.com/demo
What The Font - identify fonts	https://www.myfonts.com/WhatTheFont/

18 - Privacy

Privacy	
Name and Description	Link
Tools	
Just Delete Me - Guides on removing online accounts	https://backgroundchecks.org/justdeleteme/
Account Killer - Guides on removing online accounts	https://www.accountkiller.com/en
Guides and Resources	
The Many Hats Privacy Resources	https://themanymhats.club/centralised-place-for-privacy-resources/
Surveillance Self-Defence	https://ssd.eff.org/
Security Planner	https://securityplanner.org/#/
Security in a Box	https://securityinabox.org/en/

20 - Training

Training	
Name and Description	Links
A Google a Day - Asks an obscure question, find the obscure answer	http://www.agoogleaday.com/
Trace Labs - Help find OSINT on missing people. Improve while helping.	https://www.tracelabs.org/
GeoGuesser - guess where you are in the world on Google Maps	https://www.geoguessr.com/

21 - Misc. Opt-Outs for Privacy

Opt-Outs	
Name and Description	Links
Axiom	https://isapps.acxiom.com/optout/optout.aspx
Archives	https://www.archives.com/optout
Epsilon	https://us.epsilon.com/marketing-data-summary-request
Lexis Nexis	https://optout.lexisnexis.com/
Hiya	https://hiyahelp.zendesk.com/hc/en-us/requests/new?ticket_form_id=824667
People By Name	https://www.peoplebyname.com/remove_number.php
Instant Data - Tower Data	https://instantdata.towerdata.com/optout/
Contact Out	https://contactout.com/privacy
Info Group	https://www.infogroup.com/privacy-policy/
Info Pay	https://www.infopay.com/optout.php