

# SMART PROSECUTION TOOLS FOR SOCIAL MEDIA

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The following are tools prosecutors can use to search and analyze open source social media to enhance the investigation of criminal activity.

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## Intelligence Value of Social Media

### Blogs Easily Accessible

- MicroBlogs [Tweets] Easily Accessible [with Twitter log-in]

### File Sharing [YouTube, Tumblr, Flickr]

- Easily Accessible [with Google tools]

### Location-Based Sites [Twitterfall, Twitter App on Bing Maps]

- Easily Accessible [with Twitter log-in]

### Social Search [Topsy, IceRocket, Social Mention]

- Easily Accessible

### Social Networking [Facebook, MySpace, LinkedIn]

- Limited Accessibility [Security policies may require friending]

### Dashboards [NetVibes, Feedly, Rolio]

- Full Accessibility [with log-in]

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## Social Networking

### Intro to Social Media: <http://www.bbc.co.uk/web-wise/0/>

- Slides about social media

### Basics of Social Media: [http://en.wikipedia.org/wiki/Social\\_networking\\_service](http://en.wikipedia.org/wiki/Social_networking_service)

- Paper

### Social Media Trends: [www.socialmediaexaminer.com](http://www.socialmediaexaminer.com)

- Slide show

### LinkedIn: [www.linkedin.com](http://www.linkedin.com)

- Professional networking

## Social Searches

### Alexa: [www.alexa.com](http://www.alexa.com)

- Shows which websites (including social media websites) are most popular in more than 150 countries

### Google.com: [www.google.com](http://www.google.com)

- For Internet 2.0

### IceRocket: [www.icerocket.com](http://www.icerocket.com)

- Search engine for blogs/Tweets

### Social Searcher: [www.social-searcher.com](http://www.social-searcher.com)

- Free real-time social media search engine without logging in

### Social Bakers: [www.socialbakers.com](http://www.socialbakers.com)

- Social media statistics for Facebook, Twitter, Google+, LinkedIn, and YouTube

### Google+: [plus.google.com](http://plus.google.com)

- Google's social networking and identity service

### GPHangouts: [www.gphangouts.com](http://www.gphangouts.com)

- Provides a listing of current Google+ hangouts

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## Blog and Forum Search Tools

(no sign-in required)

### Technorati: [www.technorati.com](http://www.technorati.com)

- Blog platform with search capabilities

### Global Voices: [www.globalvoicesonline.org](http://www.globalvoicesonline.org)

- World-wide blog portal

### Twingly: [www.twingly.com/search](http://www.twingly.com/search)

- A blog search engine featuring a spam-free, faceted, social search for the global Blogosphere

### Omgili: [www.omgili.com](http://www.omgili.com)

- Forum search engine that allows you to find communities, message boards and discussion threads about almost any topic

### Board Reader: [www.boardreader.com](http://www.boardreader.com)

- Searches for board and forum posts

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## Twitter Tools

**Twitterfall:** [www.twitterfall.com](http://www.twitterfall.com)

- Follows Tweets in specific locales (sign-in)

**Tweetdeck:** [www.tweetdeck.com](http://www.tweetdeck.com)

- Robust, multi-stream search capabilities (sign in)

**Twazzup:** [www.twazzup.com](http://www.twazzup.com)

- Analytics for Tweeters (sign-in)

**MentionMapp:** [www.mentionmapp.com](http://www.mentionmapp.com)

- Visualizes Twitter networks (sign-in)

**Tweetpaths:** [www.tweetpaths.com](http://www.tweetpaths.com)

- Displays a map of up to three Twitter accounts using posts containing GPS information (sign-in)

**Sleeping Time:** [www.sleepingtime.org](http://www.sleepingtime.org)

- Allows for a search of an exact Twitter profile name and provides the average time period that the user sleeps (sign-in)

**All My Tweets:** [www.allmytweets.net](http://www.allmytweets.net)

- Provides a clean display of up to 3,200 Twitter posts of a user on a scrollable screen (sign-in)

**Geochirp:** [www.geochirp.com](http://www.geochirp.com)

- Real-time stream of Twitter accounts (sign-in)
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## Image and File Sharing

**Facesaerch:** [www.facesaerch.com](http://www.facesaerch.com)

- Searches face images in Google's repository

**Flickr:** [www.flickr.com](http://www.flickr.com)

- User-uploaded pictures

**ImgOps:** [www.imgops.com](http://www.imgops.com)

- Online image meta-tool

**TinEye:** [www.tineye.com](http://www.tineye.com)

- Reverse image search engine

**Instagram:** [www.instagram.com](http://www.instagram.com)

- Photo and video-sharing social network site

**Google Images:** [www.images.google.com](http://www.images.google.com)

- Searches images in Google's repository

**Bing Images:** [www.bing.com/images](http://www.bing.com/images)

- Searches images in Bing's repository

**Karma Decay:** [www.karmadecay.com](http://www.karmadecay.com)

- Reverse image search for Reddit.com

## Instagram Sites

**Webstagram:** [www.websta.me](http://www.websta.me)

- Browser-based access to Instagram photos

**GramFeed:** [www.gramfeed.com](http://www.gramfeed.com)

- Browser-based access to Instagram photos

**WorldCam:** [www.worldc.am](http://www.worldc.am)

- Browser-based access to Instagram photos

**Instagram:** [www.instagram.com](http://www.instagram.com)

- Photo and video-sharing social network site

**QuickaGram:** [www.quickagram.com](http://www.quickagram.com)

- Browser-based access to Instagram photos

**Iconosquare:** [www.iconosquare.com](http://www.iconosquare.com)

- Browser-based access to Instagram photos
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## Video Sharing

**YouTube:** [www.youtube.com](http://www.youtube.com)

- User-generated and commercial video-sharing site

**Google Videos:** <https://www.google.com/videohp?hl=En>

- Includes YouTube results plus videos from other sites

**Bing Videos:** [www.videos.bing.com](http://www.videos.bing.com)

- Searches videos in Bing's collection

**Facebook Videos Site:** [www.facebook.com/video](http://www.facebook.com/video) "search term here"

- Searches videos stored on Facebook video servers

**Google Images, Tumblr, Flickr**

Search Options:

- (1) Search google images
- (2) Use google and search tumblr
- (3) Search Flickr

Note how the results differ

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## Analytical Tools/Reference

**Alexa:** [www.alexa.com/topsites/countries](http://www.alexa.com/topsites/countries)

- Country key site lists

**Trendsmap:** [www.trendsmap.com/local](http://www.trendsmap.com/local)

- Tracks trending key words by location

**Social Mention:** <http://socialmention.com>

- Real-time social media analytical search engine

**Foller.me:** <http://foller.me>

- Twitter analytics application

**Devil Finder:** [www.devilfinder.com](http://www.devilfinder.com)

- Search aggregator that is privacy-aware
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## Other Websites

**Corporation Wiki:** [www.corporationwiki.com](http://www.corporationwiki.com)

- *Historical corporate data*

**Wikimapia:** [www.wikimapia.org](http://www.wikimapia.org)

- *Multilingual open-content collaborative map*

**Google Maps:** [www.google.com/maps](http://www.google.com/maps)

- *Online satellite images*

**Bing Maps:** [www.bing.com/maps](http://www.bing.com/maps)

- *Online satellite images*

**Scribble Maps:** [www.scribblemaps.com](http://www.scribblemaps.com)

- *Customizable maps*

**Traffic Land:** <http://trafficland.com>

- *Traffic cameras in the U.S. and OCONUS*

**Follow that Page:** [www.followthatpage.com](http://www.followthatpage.com)

- *Allows the user to select a page to follow. When that page has been updated, the website will send an email alert.*

**Newzpile:** [www.newzpile.com](http://www.newzpile.com)

- *Tracks trending topics in real time from a variety of sources, including Twitter, YouTube, etc.*

**Who's Talkin:** [www.whostalkin.com](http://www.whostalkin.com)

- *Aggregates posts for a search term across multiple social media platforms*

**Let Me Google That For You:** [www.lmgtfy.com](http://www.lmgtfy.com)

- *Demonstrates Google searches*
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