

# Tips for fact-checkers: Open Source Investigation



1

# What do we mean by Open Source Investigation / OSINT?

Open source investigation (OSINT) refers to the collection and analysis of data from social media platforms and other open access sources.



# What are the types of data available on social media platforms?

## **User-submitted content:**

Posts, videos, photos

## **Metadata:**

Dates, times, and locations related to the published content

## **Engagement:**

Comments, likes, shares and any type of responses

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## Where do I find the data I'm looking for?

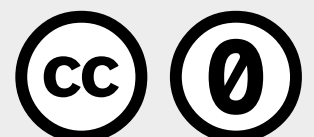
You can start with a general search.

Use tools like **namechk.com** or **instantusername.com** to search for a username on social media platforms.

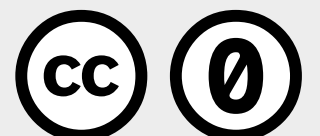
Use **WAYBACK MACHINE** to access historical data of social media pages.

Use **REVERSE IMAGE** search on **Google** and **TinEye** to find a profile picture/photo.

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# Tips for fact- checkers: OSINT tools



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# FACEBOOK

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Lookup-id.com

Find Facebook IDs

---

Whopostedwhat.com  
ntelx.io

Search posts

---

Apify.com

Search for engagements:  
likes, shares, and  
comments

2

# INSTAGRAM

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Instafollowers.co

Look up an account ID

---

Fulldp.co

Download profile pictures

---

Storysaver.net

Download Instagram  
stories

3

# TIKTOK

---

Tikdown.org  
savefrom.net

Download videos

---

Tik.ixspy.com

Show trends and analyze  
account performance

4

# TWITTER

---

Use the Twitter advanced search function to find relevant tweets

# COMMAND LINE

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## Friend List Scraper

[github.com/n0kovo/fb\\_friend\\_list\\_scraper](https://github.com/n0kovo/fb_friend_list_scraper)

Scrape names and usernames from large friend lists on Facebook

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## Instahunter

[github.com/shashwatah/instahunter](https://github.com/shashwatah/instahunter)

Capture data using Instagram's API without authentication

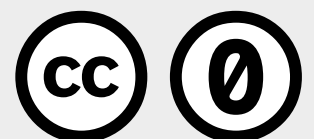
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## TikTok Scraper

[github.com/drawrowfly/tiktok-scraper](https://github.com/drawrowfly/tiktok-scraper)

Download videos and metadata from Tiktok

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[nawamedia.org](http://nawamedia.org)**