

# What's Trending?

## Profile Analysis

### HOW TO DO PROFILE ANALYSIS? - WHAT IS NEEDED AND WHAT WE HAVE? - WHAT IS IMPORTANT AND HOW TO EXTRACT THEM.

Not all of these will be available depends on if the person has that Information Public or Private or He has not provided any Info related to that. Like the person has no Bio or Location made public or not written at all in his profile etc.

Need to Make graphical representation of whatever available out of these. Not to overfeed User, User will be given categories to let him select whatever he wants to see in a profile analysis. Whenever he searches for a profile **if that profile is public**, User will be given Basic details such as name, username (and first few from the list below) and then be given categories to select what data he wants to be seen.

- Name
- Username
- Profile Picture
- Cover Picture
- Following
- Followers
- Joining Date > Twitter API provides us with > Age of Account
- Date of Birth
- Bio (About Me)
- Location
- No. of Tweets made > Twitter API provides us with > User Tweets (Overall Tweets) **and** CDN Content Size (This is for Tweets with Images attached)
- No. of Tweets Replied to > Twitter API provides us with > User Replies
- No. of Likes received > Twitter API provides us with > Likes per tweet **and** Favorites to Tweet Ratio
- No. of Likes given > Twitter API provides us with > User Favorites
- No. of Retweets Made > Twitter API provides us with > User retweets

- No. of Retweets received > Twitter API provides us with > Retweets per tweet
- No. of Mutual Followers (2 accounts follow each other, Friends) > Twitter API provides us with > Followers to Friend Ratio
- Tweets in last 7 days > Twitter API provides us with > Tweet Frequency
- Tweets in last 30 days
- Tweet Time Frequency. A graph or something that shows what time person usually tweets etc.
- Most Interacted (Liked, Retweet, Replied) Tweet in last 7 days
- Most Interacted (Liked, Retweet, Replied) Tweet in last 30 days
- Devices Used by Twitter Account > Twitter API provides us with > with Source Count and Activity

These are Some of What Twitter Provides us... Need to Check and Test API before finalizing parameters