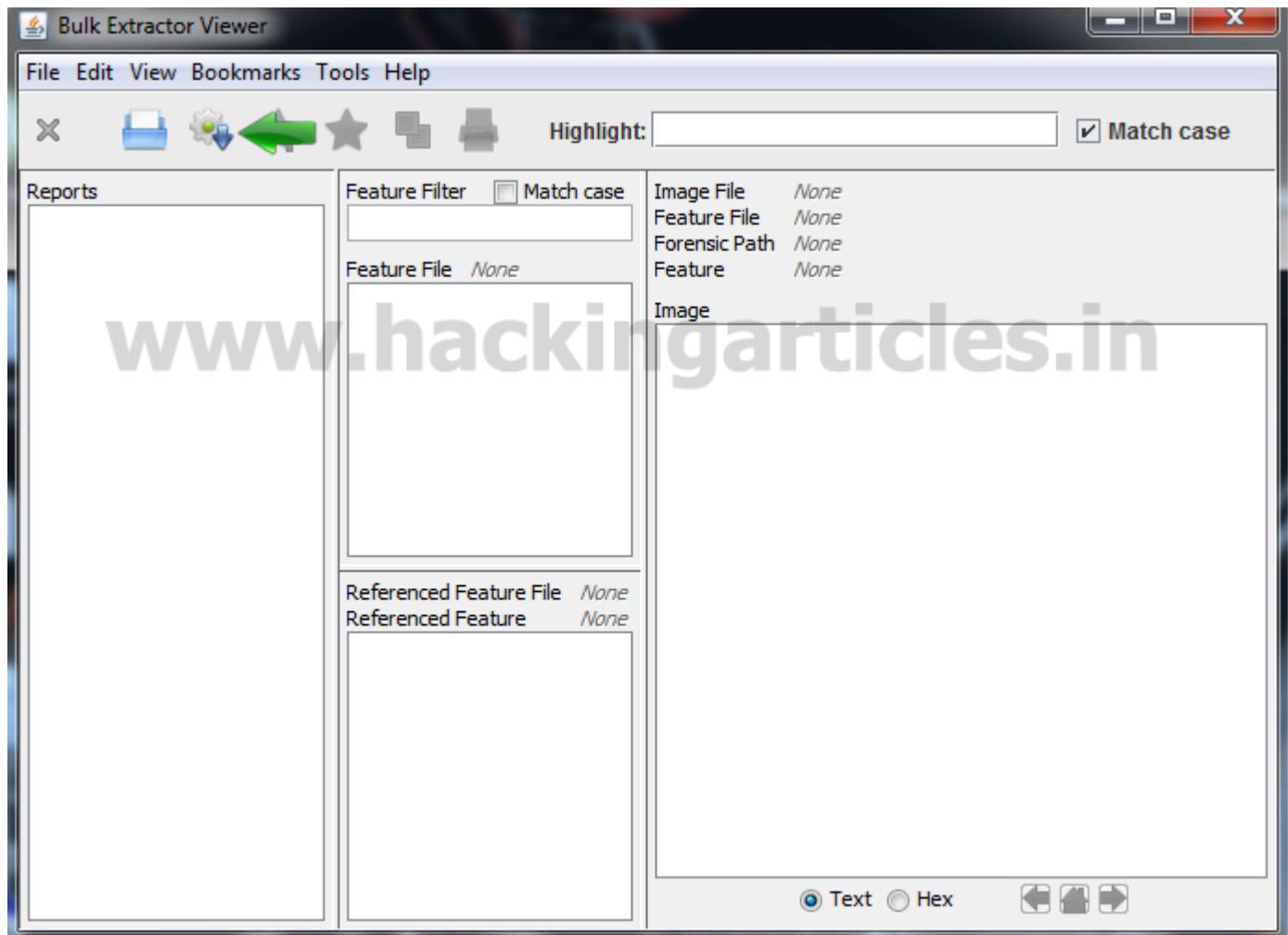# Forensics Analysis of Social Media Sites like Facebook, Twitter, LinkedIn

January 13, 2015   By Raj Chandel
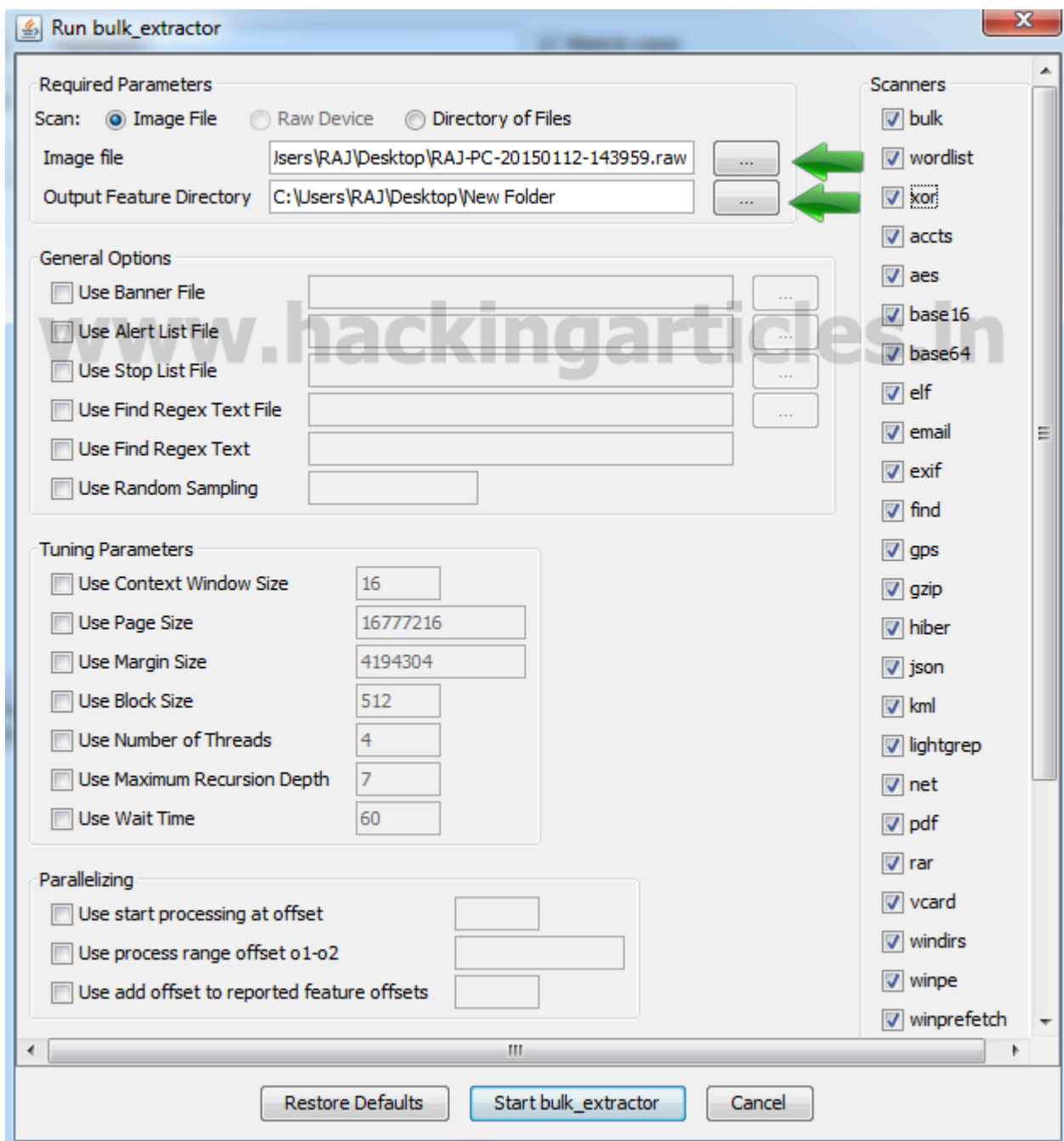
First capture the victim's ram using dump it tool. (For details visit **here**)

Download bulk extractor viewer (from **here**) and install it in your PC.

Now open bulk extractor viewer and click on to generate report

Now select the dump it image file and select an output folder for the report and click on start bulk extractor as seen below.

The image might take some time to extract. Screenshot as given below.
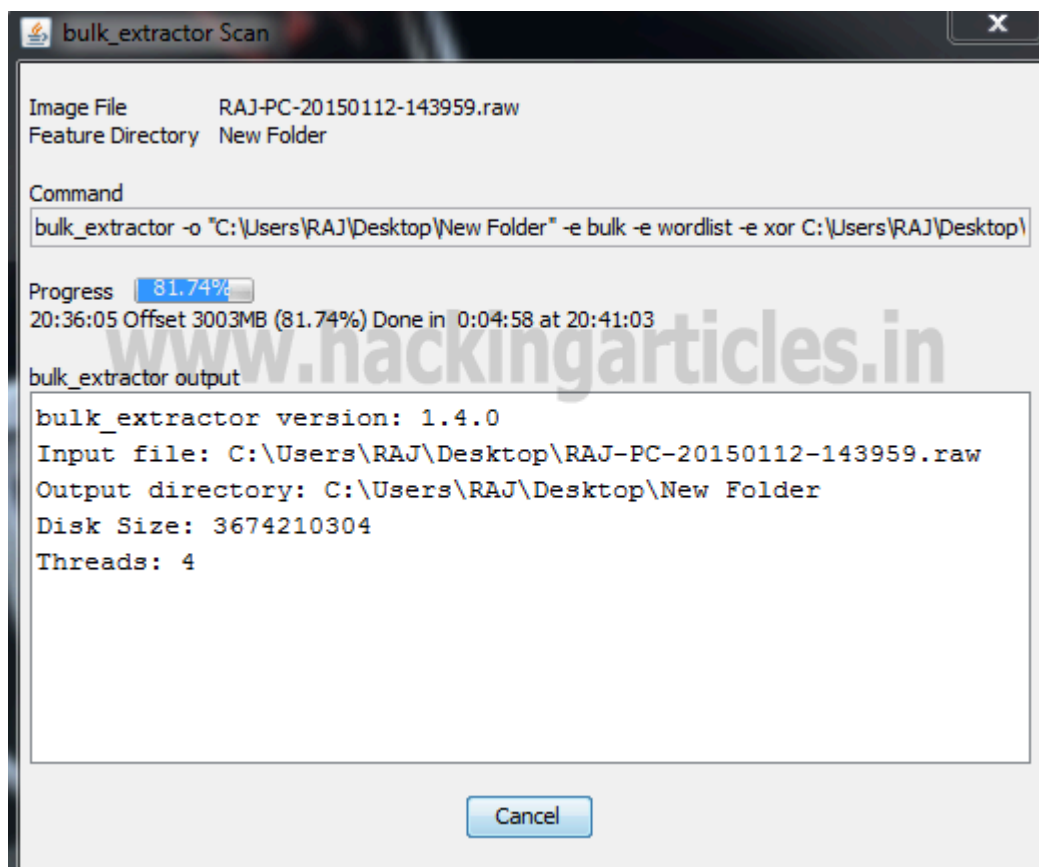
Now in order to investigate the victim saved information of Facebook (like images, id, etc), select **url_facebook-address.txt** as seen below
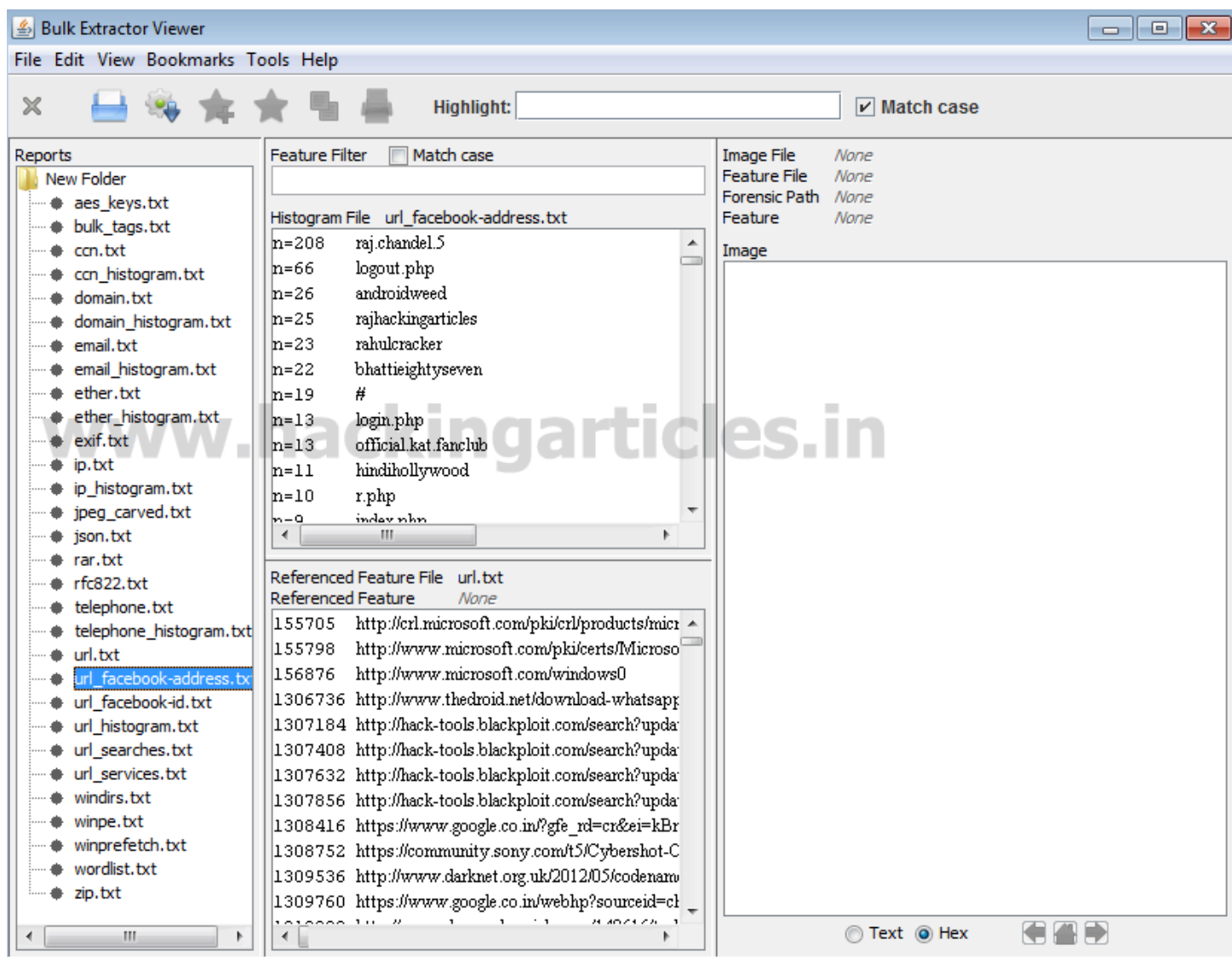
To investigate LinkedIn, select **url.txt** and search **LinkedIn**. Now you can see the LinkedIn id which is used in victim's PC.

You can do the same procedure to investigate other accounts as shown below (twitter)

Bulk Extractor Viewer

File Edit View Bookmarks Tools Help

Highlight: [   ] ☑ Match case

Reports

- bulk_tags.txt
- ccn.txt
- ccn_histogram.txt
- domain.txt
- domain_histogram.txt
- email.txt
- email_histogram.txt
- ether.txt
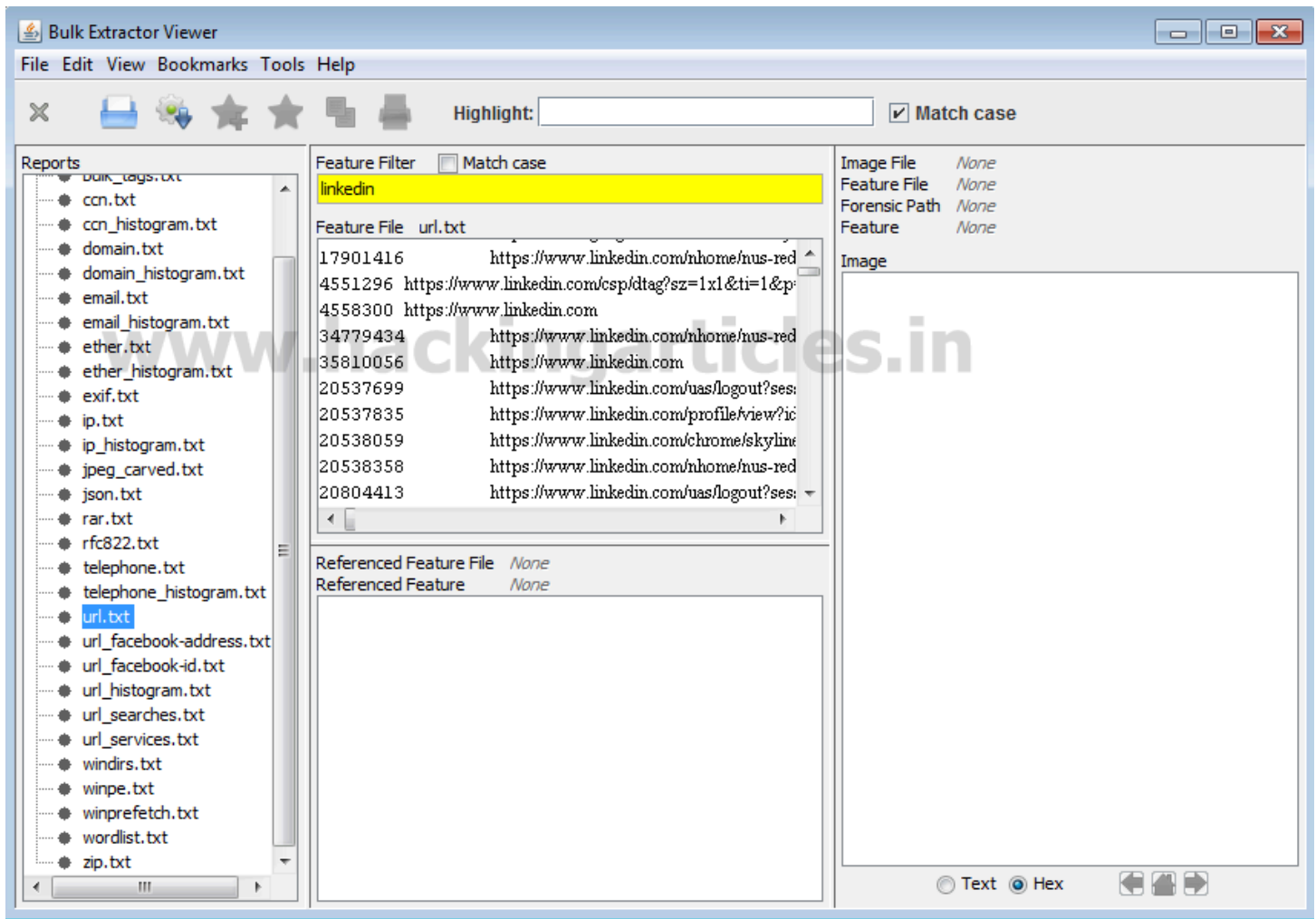- ether_histogram.txt
- exif.txt
- ip.txt
- ip_histogram.txt
- jpeg_carved.txt
- json.txt
- rar.txt
- rfc822.txt
- telephone.txt
- telephone_histogram.txt
- **url.txt**
- url_facebook-address.txt
- url_facebook-id.txt
- url_histogram.txt
- url_searches.txt
- url_services.txt
- windirs.txt
- winpe.txt
- winprefetch.txt
- wordlist.txt
- zip.txt

Feature Filter ☐ Match case

`twitter`

Feature File url.txt

298853472	http://urls.api.twitter.com/1/urls/count.jso
341871708	http://platform.twitter.com/widgets/tweet
341982412	https://s2.wp.com/wp-content/mu-plugin
341982988	http://infobacktrack.net/2014/02/10/tutori
353490201	https://twitter.com/rajchandel
353490274	http://www.hackingarticles.in/wp-content
365272314	https://twitter.com/satishb353E587E0-95
377019122	https://twitter.com/ihrithikBE240540-990
377861476	https://twitter.com/satishb3996435F0-95
413472608	https://cdn.syndication.twitter.com/widge
414163355	https://twitter.com/rajchandelBD0E6C80

Referenced Feature File *None*
Referenced Feature *None*

Image File *None*
Feature File *None*
Forensic Path *None*
Feature *None*

Image

○ Text ● Hex