VOLATILITY PLUGIN LINUXFIREFOX.PY

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This plugin show all of URL and Cookies in Firefox browser.

This is result of URL Firefox:

```
t@bt:/pentest/forensics/volatility# ./vol.py -f /root/Desktop/220516ImgRAM.lime --profile=LinuxUbuntu1404x86 linux_ffhis
atility Foundation Volatility Framework 2.4
_ID URL                                       Title                  Last Visit Date
--- --------------------------------------    -------------------    ------------------------
 36 http://vnexpress.net/tin...ong-chuyen-3406910.html Bí thư Hà N...' - VnExpress 2016-05-22 15:02:22.496545
 35 https://mail.google.com/mail/u/0/#inbox   Hộp thư đ...l.com - Gmail 2016-05-22 15:01:19.821599
 34 https://mail.google.com/mail/u/0/         Gmail                  2016-05-22 15:01:08.636208
 33 https://mail.google.com/...Eu7b9jRN7IgQECbbq5X9Qw.                2016-05-22 15:01:07.110497
 32 https://mail.google.com/...Ef16tCYORYGB_CfQB_C2P35                2016-05-22 15:01:06.103237
 31 https://accounts.google.....com%2Fmail%2F&gidl=CAA Google Accounts 2016-05-22 15:01:03.689858
 30 https://accounts.google....ogle.com/mail/#password Gmail          2016-05-22 15:00:53.840534
 29 https://accounts.google....le.com/mail/#identifier Gmail          2016-05-22 15:00:48.130786
 28 https://accounts.google..../mail.google.com/mail/                 2016-05-22 15:00:46.614748
 25 https://accounts.google....mplcache=2&emr=1&osid=1                2016-05-22 15:00:29.325985
 21 http://vnexpress.net/tin...ong-ha-noi-3407211.html Máy bay chở...i - VnExpress 2016-05-22 14:59:13.584285
 26 https://mail.google.com/...en/mail/help/about.html                2016-05-22 15:00:29.517489
 19 http://facebook.com/                                             2016-05-22 15:02:52.349547
 23 http://gmail.com/                                               2016-05-22 15:00:25.792136
```

This result of Cookies Firefox:

```
bt@bt:/pentest/forensics/volatility# ./vol.py -f /root/Desktop/220516ImgRAM.lime --profile=LinuxUbuntu1404x86 linux_ffcookies
latility Foundation Volatility Framework 2.4
    baseDomain    name      value        host            expiry              lastAccessed                    creationTime
--- ----------    ----      -----        ----            ------              ------------                    ------------
277 revsci.net    pudm_AAAA MLs/8V8...GvFsAO .revsci.net   2017-05-22 15:02:44  2016-05-22 15:02:43.547319 2016-05-22 14:59:00.192136
220 google.com    NID       79=miw_...oJYe2V .google.com   2016-11-21 15:01:21  2016-05-22 15:02:39.479057 2016-05-22 14:59:27.942777
133 vnexpress.net __utmt_d  1            .vnexpress.net   2016-05-22 15:09:21  2016-05-22 15:02:25.267258 2016-05-22 14:59:21.798253
218 google.com    OSID      TwOpJqb...Ka5WQ. mail.google.com 2018-05-22 15:01:05 2016-05-22 15:01:05.884636 2016-05-22 15:01:05.884636
217 google.com.vn SAPISID   ZOI8IJ9...n7Ihwq .google.com.vn 2018-05-22 15:01:04 2016-05-22 15:01:04.810521 2016-05-22 15:01:04.810521
216 google.com.vn APISID    mOvOrK8...ql52MP .google.com.vn 2018-05-22 15:01:04 2016-05-22 15:01:04.810183 2016-05-22 15:01:04.810183
215 google.com.vn SSID      ADVUU2K...-obufL .google.com.vn 2018-05-22 15:01:04 2016-05-22 15:01:04.800655 2016-05-22 15:01:04.800655
214 google.com.vn HSID      AztEk3Q...tuaU3b .google.com.vn 2018-05-22 15:01:04 2016-05-22 15:01:04.799887 2016-05-22 15:01:04.799887
213 google.com.vn SID       TwOpJj2...uwkjg. .google.com.vn 2018-05-22 15:01:04 2016-05-22 15:01:04.799573 2016-05-22 15:01:04.799573
212 google.com.vn NID       79=KTuR...fPC7AI .google.com.vn 2016-11-21 15:01:04 2016-05-22 15:01:04.799276 2016-05-22 15:01:04.799276
211 youtube.com   SAPISID   ZOI8IJ9...n7Ihwq .youtube.com   2018-05-22 15:01:04 2016-05-22 15:01:04.366567 2016-05-22 15:01:04.366567
210 youtube.com   APISID    mOvOrK8...ql52MP .youtube.com   2018-05-22 15:01:04 2016-05-22 15:01:04.366332 2016-05-22 15:01:04.366332
209 youtube.com   SSID      ADVUU2K...-obufL .youtube.com   2018-05-22 15:01:04 2016-05-22 15:01:04.366075 2016-05-22 15:01:04.366075
 97 eclick.vn     _gat      1            .eclick.vn     2016-05-22 15:09:02  2016-05-22 15:02:33.261309 2016-05-22 14:59:02.338456
274 vnexpress.net device_env 4           .vnexpress.net   2016-05-29 15:02:41  2016-05-22 15:02:41.031840 2016-05-22 14:58:51.667794
221 google.com    GMAIL_IMP v*2%2Fs...*12934 mail.google.com 2016-05-23 15:01:26 2016-05-22 15:01:26.579611 2016-05-22 15:01:26.579611
203 google.com    ACCO...SER AFx_qI7...Tw9DOE accounts.google.com 2018-05-22 15:01:03 2016-05-22 15:01:03.188970 2016-05-22 15:01:03.188970
202 google.com    SAPISID   ZOI8IJ9...n7Ihwq .google.com   2018-05-22 15:01:03  2016-05-22 15:02:39.479057 2016-05-22 15:01:03.188785
```

How to use Cookies to access Facebook and Gmail:

Host	isSecure	Path	isHttpOnly	Expiry	Name	Value
.facebook.com	-	/	-	ex:1471705187	c_user	x
.facebook.com	-	/	-	exp	xs	x
.google.com	-	/	-	exp	SAPISID	x
.google.com	-	/	-	exp	APISID	x

.google.com	-	/	-	exp	SSID	x
.google.com	-	/	-	exp	HSID	x
.google.com	-	/	-	exp	SID	x
mail.google.com	-	/	-	exp	OSID	x