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Thread: [\[FREE\] SubDomain Analyzer\(Source code\)](#)

El3ct71k - July 6, 2014, 11:38 am

My new tool! :)

The "SubDomain Analyzer" tool written in Python language.

The purpose of "SubDomain Analyzer" getting full detailed information of selected domain.

The "SubDomain Analyzer" gets data from domain by following steps:

Trying to get the zone transfer file.

Gathers all information from DNS records.

Analyzing the DNS records (Analyzing all IP's addresses from DNS records and test class C range from IP address (For example: 127.0.0.1/24) and getting all data that containing the domain being analyzed).

Tests subdomains by dictionary attack.

The Subdomain Analyzer can keep new addresses which found on DNS records or IP's analyzer.

The Subdomain Analyzer can brings a very qualitative information about the domain being analyzed, additionally, he shows a designed report with all the data.

Examples:

Analyzing example.com domain:

`subdomain-analyzer.py example.com`

Analyzing example.com domain, save the records on log file by name log.txt, works with 100 threads and use by another dictionary file by name another-file.txt:

`subdomain-analyzer.py example.com --output log.txt --threads 100 --sub-domain-list another-file.txt`

Analyzing example.com domain, save the records on log file by name log.txt and append a new sub-domains to sub-domains list file:

`subdomain-analyzer.py example.com -o log.txt --sub-domain-list`

Download:

<https://github.com/El3ct71k/SubDomain-Analyzer>

Idolize - July 7, 2014, 3:47 am

This is a nice pentester tool, I think I will code one in PHP soon so people can use anywhere without the need of downloading!

El3ct71k - July 8, 2014, 12:24 am

Thanks man! this script written on python because if this tool was written on PHP you cant run the script without server side,

Additionally, the script using with Threads(Default: 50).

But good luck and I'd love to see your version! :)