Nascom
Cyber security

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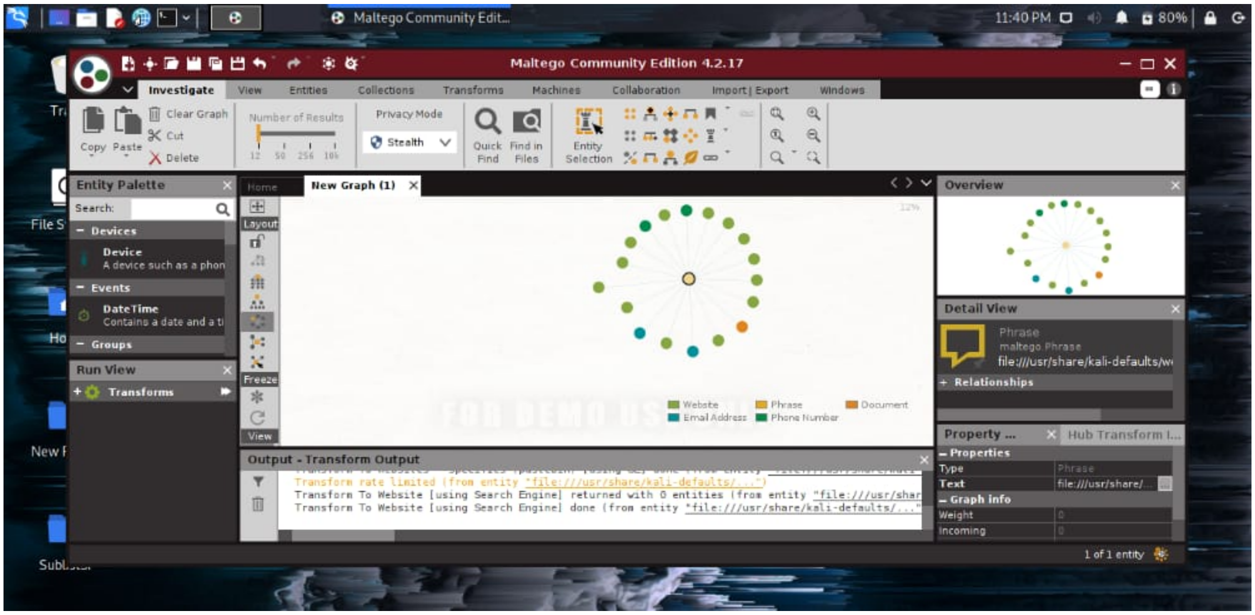
MALTEGO TOOL



Output - Transform Output

```
Transform rate limited (from entity "file:///usr/share/kali-defaults/...")
Transform To Website [using Search Engine] returned with 0 entities (from entity "file:///usr/shar
Transform To Website [using Search Engine] done (from entity "file:///usr/share/kali-defaults/..."
```

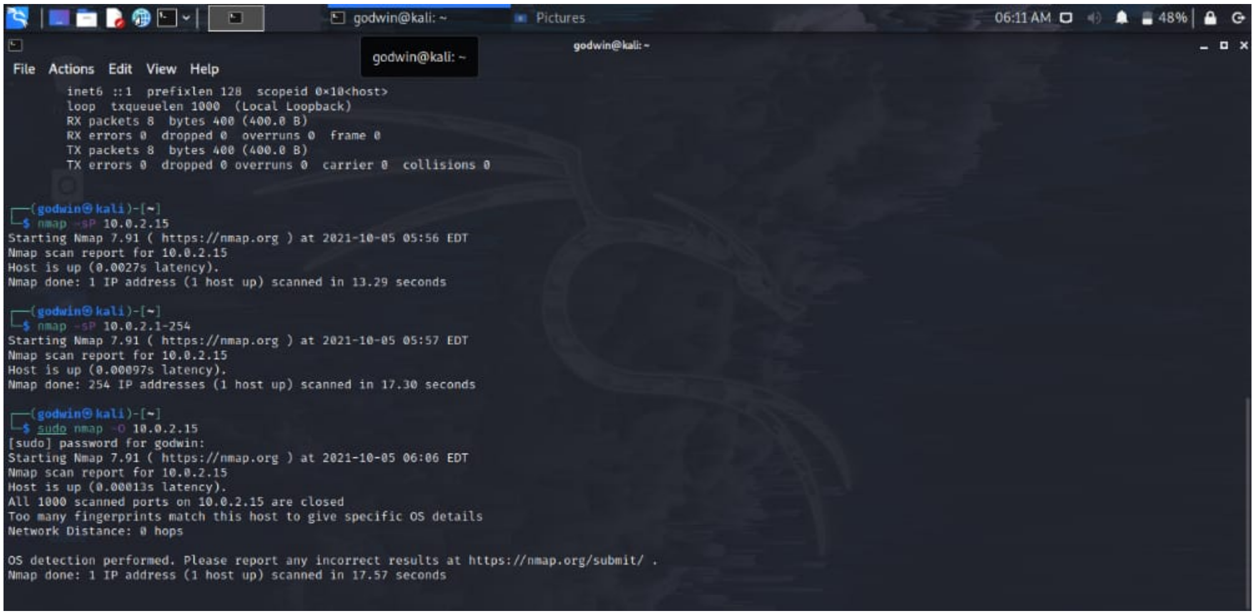
Maltego is a comprehensive tool for graphical link analyses that offers real-time data mining and information gathering, as well as the representation of this information on a node-based graph, making patterns and multiple order connections between said information easily identifiable.

With Maltego, you can easily mine data from dispersed sources, automatically merge matching information in one graph, and visually map it to explore your data landscape.

NMAP

Nmap provides a number of features for probing computer networks, including host discovery and service and operating system detection. These features are extensible by scripts that provide more advanced service detection,vulnerability detection, and other features. Nmap can adapt to network conditions including latency and congestion during a scan.

It supports ping scanning (determine which hosts are up), many port scanning techniques, version detection (determine service protocols and application versions listening behind ports), and TCP/IP fingerprinting (remote host OS or device identification). Nmap also offers flexible target and port specification, decoy/stealth scanning, sunRPC scanning, and more. Most Unix and Windows platforms are supported in both GUI and commandline modes.



```
        inet6 ::1  prefixlen 128  scopeid 0x10<host>
        loop  txqueuelen 1000  (Local Loopback)
        RX packets 8  bytes 400 (400.0 B)
        RX errors 0  dropped 0  overruns 0  frame 0
        TX packets 8  bytes 400 (400.0 B)
        TX errors 0  dropped 0 overruns 0  carrier 0  collisions 0


┌──(godwin㉿kali)-[~]
└─$ nmap -sP 10.0.2.15
Starting Nmap 7.91 ( https://nmap.org ) at 2021-10-05 05:56 EDT
Nmap scan report for 10.0.2.15
Host is up (0.0027s latency).
Nmap done: 1 IP address (1 host up) scanned in 13.29 seconds

┌──(godwin㉿kali)-[~]
└─$ nmap -sP 10.0.2.1-254
Starting Nmap 7.91 ( https://nmap.org ) at 2021-10-05 05:57 EDT
Nmap scan report for 10.0.2.15
Host is up (0.00097s latency).
Nmap done: 254 IP addresses (1 host up) scanned in 17.30 seconds

┌──(godwin㉿kali)-[~]
└─$ sudo nmap -O 10.0.2.15
[sudo] password for godwin:
Starting Nmap 7.91 ( https://nmap.org ) at 2021-10-05 06:06 EDT
Nmap scan report for 10.0.2.15
Host is up (0.00013s latency).
All 1000 scanned ports on 10.0.2.15 are closed
Too many fingerprints match this host to give specific OS details
Network Distance: 0 hops

OS detection performed. Please report any incorrect results at https://nmap.org/submit/ .
Nmap done: 1 IP address (1 host up) scanned in 17.57 seconds
```