

ixsecurity.patch.nmap_statistics.1

Source: <http://www.derkeiler.com/Mailing-Lists/securityfocus/pen-test/2001-12/0084.html>

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Date: Tue, 18 Dec 2001 9:00 -0500

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Hash: SHA1

iXsecurity Patch
nmap hack to get timing statistics

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Tool Description

This patch is intended for the nmap-2.54BETA30.
The patch will add a -c switch.
The -c switch will add two rows of statistics when running nmap.

Screen shot

```
root@host:/tmp# nmap -sS -v -c -p 1- 10.1.1.1
```

```
Starting nmap V. 2.54BETA30IX ( www.insecure.org/nmap/ )
Host (10.1.1.1) appears to be up ... good.
Initiating SYN Stealth Scan against (10.1.1.1)
Adding open port 427/tcp
Tried: 11835 (0 resends)
P/S: 2958.75 ETS: 18
```

Legend:

Tried is ports tried
Resends is number of resends (usually firewalled ports)
P/S is ports per second
ETS is estimated time of scan (+-2 seconds if MANY resends)

Background

When performing pen-tests you really want to know how long time the scan will take. You also want to know how the timing options will affect the time of the scan.

Additional information

nmap:
<http://www.insecure.org/nmap/index.html>

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-----BEGIN PGP SIGNATURE-----

Version: PGP 7.0.1

iQA/AwUBPB9LuY118uy6FU2iEQIJ9ACgo99yDYzLxHYh3bq/Y4eB+YJ/kncAoN0x
QwqnhFaVnw9JayRiwp3HiQ3I
=gydS

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(See attached file: nmap-2.54BETA30-statistic.diff)

For help using this (nmap-hackers) mailing list, send a blank email to
nmap-hackers-help@insecure.org . List run by ezmlm-idx (www.ezmlm.org).

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