

Anmap network port scanner - Nmap security scanner for your Android Mobile and Tablet

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Those who have to deal with network security or do **periodic UNIX / Windows server security audits** know well **Nmap (Network Mapper)**.

NMAP is the *swiss army knife tool of choice of both crackers and security exports and it is a must have exploration tool*.

For those who just heard of *Nmap* or want to *learn more on Nmap basics*, I recommend my previous articles [how to check Windows / Linux host port security \(by examples\)](#) and [test a local network for open Windows shares](#).

Nmap is one of the most important tools for every cracker (white, grey black hat "hacker"). Nmap is a **legendary hack tool** and probably the prevalent network security port scanner tool over the last 10 years on all major Operating Systems. *Nmap's* high portability is thanks to being *open source*, being ported so far for:

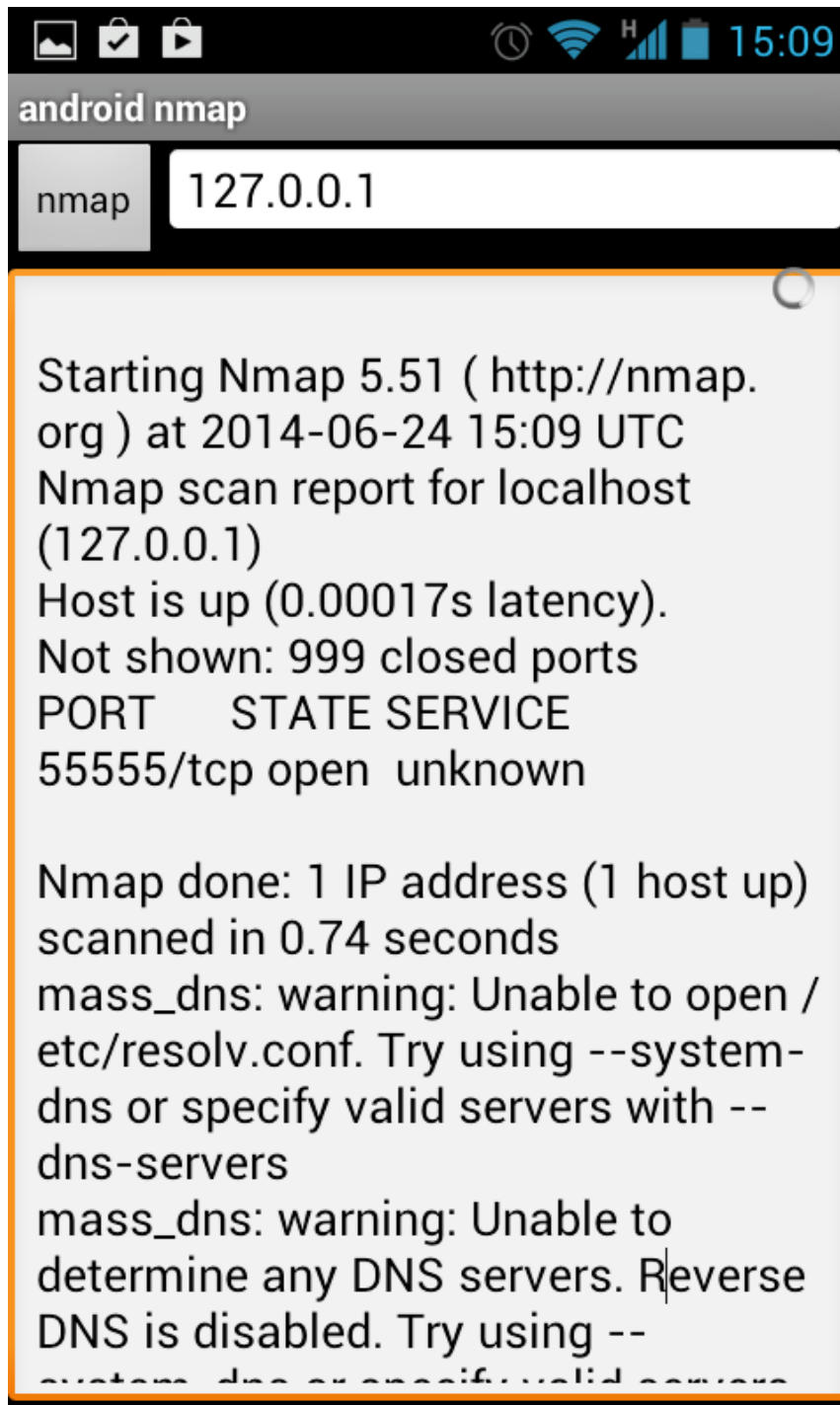
Window - Zen, Mac OS and Linux, FreeBSD, OpenBSD, NetBSD and even obscure proprietary operating systems like *Hewlett Packard's UNIX - HP-UX*, Sun Microsystems's *UNIX* variant **Solaris**. It is

in an interesting fact to mention probably not much known Sun Solaris's core code base is based on Berkley's *BSD 4.4* whose fork nowadays give birth to **FreeBSD** and rest of *BSD family OSes.

Nmap evolved a lot through the last 7 years from only having a command line interface for hardcore console geeks like me to having a [nice shiny GUI frontend interface ZenMap](#).

Nmap is popular for being one of the hack tools in the famous movie *The Matrix (II) - Reloaded*.

As *hacking and security penetration is quickly moving from PC Desktops and Notebooks to more mobile and stealth variants* with **recent boom of smartphones** - it is no strange that **Nmap** got ported to the most wide-spread (and very *Linux compatible*) - *Android OS* under the name *ANmap (Android Map)*.



[ANMap source code and apk - \(Android Package file\) is on GoogleCode here.](#)

By the way *using your android device to scan your own Android device* on localhost (just like on above screenshot), could be quite helpful and often could reveal some unwanted services, run by malware or viruses application.

To get full use of **ANmap**'s full functionality (Stealth Scan, Full version and port scan etc.) just like on other operating systems ANmap has to run with super user privileges .

To be able to run applications with Super user access on Android you need to have **ROOTED ANDROID** (*Tablet / Phone*) device - rooting android is just a simply hack that makes Android OS to run certain applications with root (*administrator privileges*). Usually **Rooting a device breaks ups** vendor (reseller) guarantees, so *if you root your device to run ANmap on it be very careful to which application you give access to run as super user!*

As Anmap page reads: **There are some little bugs, as domain names resolving and unroot scanning.**

If you want to use *Anmap* only command line interface (without gui).
Download compiled nmap with data files in this [tar ball](#) or this [zip archive](#) and keep it in one folder.

Than connect to localhost via [ConnectBot](#), *untar* and start scanning:

```
$ tar -xvf nmap-5.51-1.tar
$ su
# ./nmap 127.0.0.1
```

Happy scanning :)