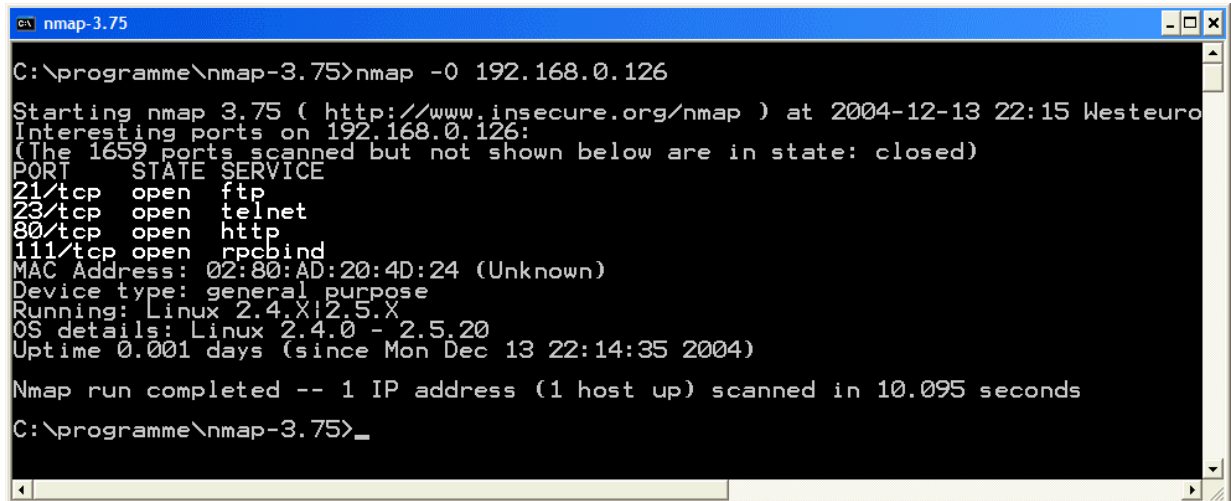


How to find the open TCP Ports on the IGW/100

The TCP/IP default configuration of the IGW/100 Linux Security Gateway operating system (called *Embedded Gateway Linux*) comes with four open TCP ports (**TCP/21**: FTP, **TCP/23**: Telnet, **TCP/80**: HTTP server, **TCP/111**: portmapper – used for NFS connections).

- **1. Step:** Run a port scanner program (*nmap* or similar) on your PC and find the open TCP ports of an IGW/100 Embedded Gateway Linux.



```
CA nmap-3.75
C:\programme\nmap-3.75>nmap -o 192.168.0.126
Starting nmap 3.75 ( http://www.insecure.org/nmap ) at 2004-12-13 22:15 Westeuro
Interesting ports on 192.168.0.126:
(The 1659 ports scanned but not shown below are in state: closed)
PORT      STATE SERVICE
21/tcp    open  ftp
23/tcp    open  telnet
80/tcp    open  http
111/tcp   open  rpcbind
MAC Address: 02:80:AD:20:4D:24 (Unknown)
Device type: general purpose
Running: Linux 2.4.X|2.5.X
OS details: Linux 2.4.0 - 2.5.20
Uptime 0.001 days (since Mon Dec 13 22:14:35 2004)

Nmap run completed -- 1 IP address (1 host up) scanned in 10.095 seconds
C:\programme\nmap-3.75>_
```

That is all.