Security Analysis:

*My_Company Internet Services Linux Server Farm*

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Report Introduction

Introduction

This paper is dedicated to the high-risk security issues associated with My_Company Internet Services Linux based servers. It hopes to provide a complete reference of known misconfigurations, software bugs, and physical security holes as of the time of its writing. The current practical assignment for GCUX is such an assessment of a single server, however, because the writer is responsible for the security of My_Company's servers, it was his choice to use real, mission-critical servers. Furthermore, due to the deep inter-relationship of the servers, and generally similar installations, the writer decided to evaluate all of the servers as a single autonomous body.

Background

My_Company Internet Services is an ISP serving the eastern “Some State” area from southern “Some State” to northern “Some State”. Having grown from serving a single city to serving one-third of a state, the company has scaled their servers and added servers and services on an "as needed" basis. Until recently, an outside consulting firm performed all administrative tasks on the servers. The writer was hired approximately four months ago in an effort to reduce, and if possible, eliminate the need for outside consultants.

Currently, My_Company maintains five Linux based Internet servers. NameServer01 serves as primary DNS server, Radius server, and TFTP server. OriginalServer serves as user web and FTP server, POP3 server, secondary DNS server, commercial static web server. MailServer01 serves as SMTP server. NewWebServer serves as commercial e-commerce web server and FTP server. LogServer01 serves as central log server and administration server.

How we will proceed

This document will be broken down into three main components followed by an appendix. Each of the main discussions will center on a category of security, network based, host based, and physical security. The sections will all conclude with a plan of action including justification for the specific sequencing. The order chosen was order of importance based on My_Company's business goals and general usage of the systems. Network usage, being nearly the only usage the servers receive, will be discussed first, followed by a host-based assessment. Host usage is second, due to the fact that only paying customers have, or should have, anything other than read-only access. Physical security is last, not because it is unimportant, but because it has been the writer’s observation that few people know the physical location of the servers, especially in comparison to the number of people with network access. (i.e. the entire world)
Network Based Security

Architecture

The current network architecture is depicted in PIC1.

Currently the only non-server based firewalling being done is on Router 1 and Router 3 which are dropping the private ip address range and ip multicast. It can therefore be assumed that traffic from anywhere on the Internet can reach the servers. It should also be noted that the routers are set to drop source-routed packets. It is a requirement of the ISP to provide virtually unrestricted Internet access to customers, however unrestricted access to the servers is not in the least way a requirement. Thus, the terminal servers would need to be moved from the server segment to avoid imposing server firewalling on customer Internet connections.

Scan with nmap and nessus

The results of a full nmap scan can be found in appendix A. At first glance the results seem fairly respectable, hardly any unneeded services running. We notice TELNET running on OriginalServer and NewWebServer, which management is aware of. The DAYTIME service is available for no known reason. The use of NFS is apparent and the export list is somewhat alarming.

NameServer01 is not running any other unnecessary services. OriginalServer is running MAILSTATS on port 2525 TCP to report mail throughput. However SMTP is a false positive, it is being redirected to MailServer01. NewWebServer is running SMTP, DOMAIN, and MYSQL for no known reason. POP3
is being redirected to OriginalServer. MailServer01 is running DOMAIN; POP3 and TELNET are incorrect, the ports appear mis-configured. It is also running MAILSTATS on port 2525 TCP to report mail throughput.

Nessus found that all BIND versions were out of date and contained known security flaws, NAMED 8.1.2. The FTP servers were also found to have known security problems, PROFTPD 1.2pre10. The SSH daemen also was flagged as a serious security problem, SSHD 1.2.25. Finger.cgi was found on OriginalServer, which allows the world to do finger lookups from our server. The BIND servers allowed recursive queries with no restrictions. This allows anyone to use our DNS servers rather than just our customers. The final serious security flag was a false positive; the search.cgi script was not located on the server; the port was sent a redirect, which the scanner flagged as a return.

A UDP scan was not conducted on any hosts except LogServer01 ports 1-25000. The reason is the time sensitivity of this report. The UDP scan mentioned above took over seven hours do to an apparent configuration, limiting the ICMP error message rate. (Suggested in RFC 1812 section 4.3.2.8 and documented in the NMAP man page) As the person(s) conducting scans should be present at all times, full UDP scans are simply out of the question in this scenario.

**Policy**

It is currently the policy of My_Company Internet Services to allow users TELNET access to change their email account password. No users on the servers are authorized to have or use shell accounts. The purpose of the TELNET daemon is for customers to change the password for their POP3 account, thus their shell is /usr/bin/passwd. See appendix A for sample /etc/passwd file. It is also My_Company policy to allow users 4MB of web space accessible via ftp. This web space allows cgi scripts to be executed on My_Company equipment without any prior sanitizations from My_Company. The use of NFS has also been approved by My_Company to transfer mail from the mail server, MailServer01, to the POP3 server, OriginalServer. As well as to transfer radius logs from NameServer01 to LogServer01.

**Recommended Plan of Action**

The first recommended action is the removal of the finger.cgi. This is a quick and easy fix to a problem no one knew existed. In quick succession, the DAYTIME service should be removed from xinetd.conf. Both of these actions require negligible time to accomplish, in fact it probably took longer to write this paragraph than it will to remove these two vulnerabilities.

Next BIND, PROFTPD, and SSHD should be upgraded. This order was chosen because BIND poses the largest security threat due to the number of servers it is running on and the number of people that are aware of its existence. BIND should also be configured to allow recursive queries only from My_Company and other customer IP addresses. SSHD is considered lesser of the three because no one has a shell account and thus it receives less use and less advertisement. Finally the use of ipchains firewalling should be considered. Defense in depth
(http://www.infowar.com/iwftp/infowar/vol0302.txt heading 10^3) is the best policy and every layer that a hacker needs to break down is that much more noise they will make.

Finally management should be aware of the many dangers of the use of NFS in this architecture. The decision not to implement a firewall rule set of ACL's on the Cisco router interface connected to the server farm switch should be thoroughly reconsidered, and in the writers view, reversed. Without difficulty, the terminal servers could be relocated to another segment, and ACL’s could be implemented on the Cisco router port connected to the server’s segment. Also, the purpose of the TELNET daemon should be considered as well as its use. The cost of keeping up to date on security patches for it should be weighed against the value it provides customers. Finally, the need for MYSQL, DOMAIN, and SMTP to be open on an interface other than loopback, on their respected non-commercial servers, (i.e. SMTP on servers other than the SMTP server) should be evaluated.
Host Based Security

**Double Check Policies**

It is currently My_Company’s policy that no user, save for corporate partners, have shell access. Thus, the host-based section of this document will focus on ensuring that this is in fact the case. We will also make certain that host based access is secured in a reasonable fashion. The majority of this section will then focus on configuration of the network services that each server offers.

We will do a quick check of passwd file, results in Appendix B, to ensure that no unauthorized user has shell access. All shell accounts check out with management, and, as a policy, shell access is restricted to SSH. We will also ensure that SSHD is restricted to authorized IP addresses, results in Appendix B, to thus limit the locations a user can gain access from. As an ISP, we can ensure that we control the majority of the address space that we allow to connect. Any that we cannot, are generally directly connected to us in the form of our partners or upstream provider. Finally, TELNETD was found running on NewWebServer with no access restrictions. This creates a large hole in the server farm’s security as a whole, due to the fact that the root password is transferred in the clear ([http://www.sans.org/infosecFAQ/DSL.htm](http://www.sans.org/infosecFAQ/DSL.htm) list 2 number 114) if a user su's to root.

**Passwords**

Currently all shell accounts are created with properly secure ([http://www.ja.net/CERT/Belgers/UNIX-password-security.html](http://www.ja.net/CERT/Belgers/UNIX-password-security.html) section “Picking Good Passwords”) random, 8 character combinations. There is, however, no policy for changing passwords. Also, customer passwords are, as a rule, "bad" passwords, which never require changing. These situations will not change, as management has dictated them for customer ease of use and partner interaction.

**Server configuration**

The HTTP server, Apache, was found to be incorrectly configured on many password protected sites. The .htpasswd file was found beneath the document root ([http://www.apache.org/docs/mod/mod_auth.html#authuserfile](http://www.apache.org/docs/mod/mod_auth.html#authuserfile) section AuthUserFile) and was named .htpasswd. Apache was also configured to relay its version information. OriginalServer was found to allow cgi exec in all home directories public_html folders, which are writable by the customers. And none of the FTP servers included an AllowFilter limiting accepted characters ([http://www.proftpd.net/security.html](http://www.proftpd.net/security.html) section Securing PROFTPD) to protect against buffer-overflow attacks. Also, no quota system is in place for the home directories. Sendmail was found to respond to the HELP command, displaying its version number, even though the banner had been altered. NAMED also divulged its version number, and had no restriction on zone transfers for primary or secondary servers. NAMED also allowed recursive queries from any IP address on every
server upon which it was running. Also TFTPd was running on NameServer01 with no host-based restrictions in place.

A list of SUID and SGID programs was created for each server using the find command, results in Appendix B. This list should be carefully examined and all unnecessary programs removed, or, have the SUID or SGID bit removed.

**Backups and Restoration**

Currently NewWebServer is backed up successfully and expeditiously on an internal tape drive every night. A full backup is performed using the dump program initiated from a cron job. MailServer01, NameServer01, OriginalServer, and LogServer01 are backed up on an internal tape drive in LogServer01. A full backup is performed nightly by a cron job that starts dump. The backup starts at five minutes past twelve and finishes at approximately three o'clock am. Unfortunately, the tape runs out of space before the full file system on each server is finished. Currently, none of the /usr partitions, MailServer01:/usr/local and /data, and LogServer01:/ and /var get backed up, and NameServer01:/var is not fully backed up. A restore procedure is in place, and was tested during the time the security audit took place, when the RADIUS user database became corrupted and a restore from backup was required. The restore was successful and completed in a timely manner; thankfully, it was contained on the part of NameServer01:/var that had been backed up.

**Logging**

A single copy of log information is kept on each server, rotated monthly and kept indefinitely. LogServer01 is the central log server for routers and terminal servers, but does not receive log information from the other servers. Currently, there is no mechanism to verify the integrity of log files, or binary and system files for that matter. Other than the backups, which go back no longer than three weeks at any one time, there is only a single copy of log information being stored.

**LSOF Results**

The results of the NMAP scan were verified, and UDP information expanded upon, by running LSOF on each server; results in Appendix B. For the most part, the NMAP results were echoed, and a snapshot view of typical server traffic was taken. One bright red flag did appear however; LogServer01 is listening for the TCP SHELL service, a. k. a. RSH. The reason this did not appear on the NMAP scan results was because XINETD implemented host based security and the machine that conducted the scan was excluded from the service. Any of the R programs are tremendously dangerous ([http://www.linuxsecurity.com/advisories/caldera_advisory-308.html](http://www.linuxsecurity.com/advisories/caldera_advisory-308.html) section 1. sub-section I8) and implements virtually no security.
**Recommended Plan of Action**

First and foremost, the TELNET daemon should be removed from NewWebServer and no user with a valid shell should be allowed to connect to OriginalServer. The SHELL service should be removed from LogServer01. A central directory should be created on the web servers where all .htpasswd files should then be kept. This directory should be owned by root and readable by world, but should not be under any HTTPD document root or symlink. The TFTPd server should have host-based security implemented, thus restricting accepted clients. An AllowFilter should then be setup on all PROFTP daemons to protect against known and unknown buffer overflow problems. A quota system should also be researched, and, if possible, implemented to protect against DoS attacks. When the BIND daemon is upgraded, it should be configured to divulge erroneous version information, and zone transfers should be restricted to the proper servers. When the Sendmail daemon is upgraded, it should be set to disallow the HELP command, and thus no longer allow its version number to be easily checked.

The sshd_config file should be examined to ensure that all AllowHosts entries are current and correct. If at all possible, a policy should be set requiring all partners to change passwords on a regular basis, along with the root password. Management is currently aware of the backup problem, and a new, larger capacity and higher transfer rate backup library is currently being purchased. In light of the fact that no firewalling is being done, the security of network backups is quite definitely in question and should be reviewed. Another case for ACL’s on the Cisco router should be made to ensure the integrity of the backups being done. Management should also evaluate the safety of allowing cgi’s to be executed in user FTP home folders, but ultimately, this is a business decision. The viability of running the web server chrooted could be considered. A system such as TRIPWIRE should be evaluated to ensure the integrity of system binaries. Sending log messages to LogServer01 should be considered to ensure the integrity, and allow for the comparison of log data. And, finally, as stated above, the list of SUID and SGID files should be examined and all unnecessary executable should be removed, or have their permissions reset.
Physical Security

Data Center Access

Currently, the servers all reside in the same data center in side-by-side rail-mount cabinets. This room does not have a false ceiling, or a raised floor. All walls are cement block and run from ceiling to floor. There are two steel doors into the room, one of which does not allow outside entrance unless first opened from within. The only entrance to the room is by key card or a physical key. The physical key lock is only for emergencies that cause the key card system to fail, thus only two people posses a physical key. All in all, physical access to the room is well controlled. Unfortunately, both doors are hinged on the outside and the pins appear as though they can be easily removed. It should be noted that the room has both battery and generator backup, and that the temperature and humidity is controlled.

Server Access

Moving along to the inside of the data center, the racks the servers are stored in have neither sides and doors, nor tops and bottoms. The servers themselves have key lock front panels to hinder the removal of their covers and hard drives, however, the keys are hanging in the locks. Also, power to the machines could, accidentally, or without difficulty, be interrupted. Backup tapes are all kept on a single shelf in a cardboard box in the server room, no offsite backups are taken, nor is there any policy to do so. On a positive note, none of the servers are ever left with the console logged in, unless under the supervision of an administrator in the room.

Boot-up Security

None of the systems implement a BIOS password, nor do they have floppy boot-up disabled. The servers also allow boot-up via the CDROM drive. Worse yet, none of the servers implements a LILO prompt password, thus allowing anyone with physical access to replace init with the shell of their choice; including root privileges. (http://www.securityportal.com/cover/coverstory20000828.html) The systems do, surprisingly, use sulogin to require the root password for entrance into single user mode. No encryption is being used on any of the servers to store sensitive data. It should be understood that anyone who can gain physical access, and possesses minor Unix proficiencies, could easily and quickly compromise, destroy, read, or copy all information contained on the servers.

Recommendations

During the next planned reboot of the servers, a LILO prompt password should be installed. At the same time, the floppy and CDROM boot-up should be disabled, and a BIOS password installed. The root, LILO, and BIOS passwords should all
be unique. It would be within acceptable limits to write these passwords on a sheet and store that sheet in a fire safe in the data center, restricting access to the fire safe to three people at most. The keys for the servers should be removed and put in a separate fire safe, possibly with the backup tapes. The investment in full lockable server cabinets with cabinet independent battery backups should be considered, to ensure uninterrupted power flow to the servers. It would also be advisable for management to explore the cost of encrypting any data that could cause sufficient embarrassment or financial loss, if compromised. The door hinge pins should be welded in place or special secure hinges installed. In an effort to provide defense in depth, no security measure should be discounted on the bases of another security measure. All security plans and actions should be taken in an effort to sever all possible avenues of attack on multiple levels.
Bibliography

1 RFC 1812 section 4.3.2.8: Recommendation to limit the rate of ICMP error messages
2 NMAP man page section sU: States that UDP scans can be laboriously slow
3 http://www.infowar.com/iwftp/infowar/vol0302.txt heading 10: A wonderful definition of defense in depth
4 http://www.sans.org/infosecFAQ/DSL.htm list 2 number 11: Confirms telnet transmissions are in the clear and confirms the security hazard this presents
5 http://www.ja.net/CERT/Belgers/UNIX-password-security.html section “Picking Good Passwords”: Presents a concise definition of a good Unix password
6 http://www.apache.org/docs/mod/mod_auth.html#authuserfile section AuthUserFile: Clearly documents the danger where a .htpasswd file should not be placed
7 http://www.proftpd.net/security.html section “Securing PROFTPD”: Clearly documents the advantages of using the AllowFilter directive
8 http://www.linuxsecurity.com/advisories/caldera_advisory-308.html section 1 sub-section I: Documents one of the many problems with the “r” programs
9 http://www.securityportal.com/cover/coverstory20000828.html: A simply guide to gaining root with physical access
### Appendix A.

**NMAP TCP Scan of All server IP’s except LogServer01**

```bash
# nmap (V. 2.54BETA7) scan initiated Sun Oct 29 16:59:43 2000 as: nmap
-sT -sR -o -I -v -oN /root/nmap1029.hr -oG /root/nmap1029.grep -iL
/root/ipaddrlist -p 1-65535
```

**Interesting ports on NameServer01.fdlMy_Company.com (10.0.0.11):**

(The 65511 ports scanned but not shown below are in state: closed)

<table>
<thead>
<tr>
<th>Port</th>
<th>State</th>
<th>Service (RPC)</th>
<th>Owner</th>
</tr>
</thead>
<tbody>
<tr>
<td>13/tcp</td>
<td>open</td>
<td>daytime</td>
<td></td>
</tr>
<tr>
<td>22/tcp</td>
<td>open</td>
<td>ssh</td>
<td></td>
</tr>
<tr>
<td>53/tcp</td>
<td>open</td>
<td>domain</td>
<td></td>
</tr>
<tr>
<td>111/tcp</td>
<td>open</td>
<td>sunrpc (rpcbind V2)</td>
<td></td>
</tr>
<tr>
<td>744/tcp</td>
<td>open</td>
<td>flexlm (mountd V1-2)</td>
<td></td>
</tr>
<tr>
<td>762/tcp</td>
<td>open</td>
<td>quotad (rstatd V1-13)</td>
<td></td>
</tr>
<tr>
<td>1720/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td>nfs (nfs V2)</td>
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<tr>
<td>2049/tcp</td>
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</tr>
<tr>
<td>4657/tcp</td>
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</tr>
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<td>64353/tcp</td>
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TCP Sequence Prediction: Class=random positive increments  
Difficulty=3772347 (Good luck!)

Sequence numbers: 39C72293 3959877E 3A26F986 39EEB5AF 3980F3DD 3957AB3D
Remote operating system guess: Linux kernel 2.2.13

**Interesting ports on ns1.My_Company.com (192.168.0.21):**

(The 65510 ports scanned but not shown below are in state: closed)

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<th>Port</th>
<th>State</th>
<th>Service (RPC)</th>
<th>Owner</th>
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<tr>
<td>13/tcp</td>
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<td>sunrpc (rpcbind V2)</td>
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<td>744/tcp</td>
<td>open</td>
<td>flexlm (mountd V1-2)</td>
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```
### TCP Sequence Prediction

**Difficulty=2313548** (Good luck!)

Sequence numbers: 3C501551 3BED67F6 3B79B251 3B8EF622 3B647F34 3B9ABCFE

Remote operating system guess: Linux kernel 2.2.13

#### Interesting ports on 172.16.192.101:

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<th>Port</th>
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**TCP Sequence Prediction:** Class=random positive increments  
**Difficulty=4085452** (Good luck!)

Sequence numbers: 3D811FFC 3E4B0D5A 3DC2C6EF 3E305133 3DDE82B8 3DEB013D  
Remote operating system guess: Linux kernel 2.2.13
Interesting ports on ns1.fdlMy_Company.com (10.0.0.21):
(The 65511 ports scanned but not shown below are in state: closed)

<table>
<thead>
<tr>
<th>Port</th>
<th>State</th>
<th>Service (RPC)</th>
<th>Owner</th>
</tr>
</thead>
<tbody>
<tr>
<td>13/tcp</td>
<td>open</td>
<td>daytime</td>
<td></td>
</tr>
<tr>
<td>22/tcp</td>
<td>open</td>
<td>ssh</td>
<td></td>
</tr>
<tr>
<td>53/tcp</td>
<td>open</td>
<td>domain</td>
<td></td>
</tr>
<tr>
<td>111/tcp</td>
<td>open</td>
<td>sunrpc (rpcbind V2)</td>
<td></td>
</tr>
<tr>
<td>744/tcp</td>
<td>open</td>
<td>flexlm (mountd V1-2)</td>
<td></td>
</tr>
<tr>
<td>762/tcp</td>
<td>open</td>
<td>quotad (rstatd V1-13)</td>
<td></td>
</tr>
<tr>
<td>1720/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>2049/tcp</td>
<td>open</td>
<td>nfs (nfs V2)</td>
<td></td>
</tr>
<tr>
<td>3643/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>4848/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>5179/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>7860/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>8366/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>11429/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>13319/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>20615/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>20674/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>24357/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>27189/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>27257/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>38613/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>56481/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>64637/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>65481/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
</tbody>
</table>

TCP Sequence Prediction: Class=random positive increments
Difficulty=1088585 (Good luck!)

Sequence numbers: 400F583E 3FEFA0BB 400837F7 404BF7E6 40173741 3FBB4570
Remote operating system guess: Linux kernel 2.2.13

Interesting ports on smtp.someothernet.My_Company.com (10.0.0.38):
(The 65511 ports scanned but not shown below are in state: closed)

<table>
<thead>
<tr>
<th>Port</th>
<th>State</th>
<th>Service (RPC)</th>
<th>Owner</th>
</tr>
</thead>
<tbody>
<tr>
<td>13/tcp</td>
<td>open</td>
<td>daytime</td>
<td></td>
</tr>
<tr>
<td>22/tcp</td>
<td>open</td>
<td>ssh</td>
<td></td>
</tr>
<tr>
<td>111/tcp</td>
<td>open</td>
<td>sunrpc (rpcbind V2)</td>
<td></td>
</tr>
<tr>
<td>744/tcp</td>
<td>open</td>
<td>flexlm (mountd V1-2)</td>
<td></td>
</tr>
<tr>
<td>762/tcp</td>
<td>open</td>
<td>quotad (rstatd V1-13)</td>
<td></td>
</tr>
<tr>
<td>1720/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>2049/tcp</td>
<td>open</td>
<td>nfs (nfs V2)</td>
<td></td>
</tr>
<tr>
<td>6330/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>6840/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>8270/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>14912/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>17321/tcp</td>
<td>filtered</td>
<td>unknown</td>
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</tr>
<tr>
<td>18857/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>37278/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>39644/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>40828/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>42053/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>45047/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>45179/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>45928/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
</tbody>
</table>
### Interesting ports on ns1.consultant.net (192.168.0.10):

<table>
<thead>
<tr>
<th>Port</th>
<th>State</th>
<th>Service (RPC)</th>
<th>Owner</th>
</tr>
</thead>
<tbody>
<tr>
<td>13/tcp</td>
<td>open</td>
<td>daytime</td>
<td></td>
</tr>
<tr>
<td>22/tcp</td>
<td>open</td>
<td>ssh</td>
<td></td>
</tr>
<tr>
<td>53/tcp</td>
<td>open</td>
<td>domain</td>
<td></td>
</tr>
<tr>
<td>111/tcp</td>
<td>open</td>
<td>sunrpc (rpcbind V2)</td>
<td></td>
</tr>
<tr>
<td>744/tcp</td>
<td>open</td>
<td>flexlm (mountd V1-2)</td>
<td></td>
</tr>
<tr>
<td>762/tcp</td>
<td>open</td>
<td>quotad (rstatd V1-13)</td>
<td></td>
</tr>
<tr>
<td>1720/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>2049/tcp</td>
<td>open</td>
<td>nfs (nfs V2)</td>
<td></td>
</tr>
<tr>
<td>5697/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>6052/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>8206/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>10045/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>16644/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>30263/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>33069/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>40025/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>40667/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>46529/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>48690/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>51506/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>52662/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>53350/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>56446/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>60184/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>64822/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
</tbody>
</table>

TCP Sequence Prediction: Class=random positive increments
Difficulty=3375685 (Good luck!)

Remote operating system guess: Linux kernel 2.2.13

### Interesting ports on ray.atw.earthreach.com (192.168.0.41):

<table>
<thead>
<tr>
<th>Port</th>
<th>State</th>
<th>Service (RPC)</th>
<th>Owner</th>
</tr>
</thead>
<tbody>
<tr>
<td>13/tcp</td>
<td>open</td>
<td>daytime</td>
<td></td>
</tr>
<tr>
<td>22/tcp</td>
<td>open</td>
<td>ssh</td>
<td></td>
</tr>
<tr>
<td>53/tcp</td>
<td>open</td>
<td>domain</td>
<td></td>
</tr>
<tr>
<td>111/tcp</td>
<td>open</td>
<td>sunrpc (rpcbind V2)</td>
<td></td>
</tr>
<tr>
<td>744/tcp</td>
<td>open</td>
<td>flexlm (mountd V1-2)</td>
<td></td>
</tr>
<tr>
<td>762/tcp</td>
<td>open</td>
<td>quotad (rstatd V1-13)</td>
<td></td>
</tr>
<tr>
<td>1720/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>2049/tcp</td>
<td>open</td>
<td>nfs (nfs V2)</td>
<td></td>
</tr>
</tbody>
</table>

TCP Sequence Prediction: Class=random positive increments
Difficulty=3375685 (Good luck!)

Remote operating system guess: Linux kernel 2.2.13
## TCP Sequence Prediction

**Class**: random positive increments  
**Difficulty**: 4275223 (Good luck!)

Sequence numbers: 46CD2528 4768C311 46A2B108 46D43B0E 47117A1F 46F0B598

Remote operating system guess: Linux kernel 2.2.13

Interesting ports on OriginalServer.fd1MyCompany.com (10.0.0.15):

(The 65506 ports scanned but not shown below are in state: closed)

<table>
<thead>
<tr>
<th>Port</th>
<th>State</th>
<th>Service</th>
<th>Owner</th>
</tr>
</thead>
<tbody>
<tr>
<td>21/tcp</td>
<td>open</td>
<td>ftp</td>
<td></td>
</tr>
<tr>
<td>22/tcp</td>
<td>open</td>
<td>ssh</td>
<td></td>
</tr>
<tr>
<td>23/tcp</td>
<td>open</td>
<td>telnet</td>
<td></td>
</tr>
<tr>
<td>25/tcp</td>
<td>open</td>
<td>smtp</td>
<td></td>
</tr>
<tr>
<td>53/tcp</td>
<td>open</td>
<td>domain</td>
<td></td>
</tr>
<tr>
<td>80/tcp</td>
<td>open</td>
<td>http</td>
<td></td>
</tr>
<tr>
<td>110/tcp</td>
<td>open</td>
<td>pop-3</td>
<td></td>
</tr>
<tr>
<td>111/tcp</td>
<td>open</td>
<td>sunrpc (rpcbind V2)</td>
<td></td>
</tr>
<tr>
<td>672/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>745/tcp</td>
<td>open</td>
<td>(mountd V1-2)</td>
<td></td>
</tr>
<tr>
<td>1720/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>2049/tcp</td>
<td>open</td>
<td>nfs (nfs V2)</td>
<td></td>
</tr>
<tr>
<td>2525/tcp</td>
<td>open</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>5257/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>9824/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>10715/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>25334/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>26352/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>28516/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>28902/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>31309/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>35904/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>35943/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>39905/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>46266/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>57048/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>61123/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>61789/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>62886/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
</tbody>
</table>

TCP Sequence Prediction: Class=random positive increments
**Difficulty=2631179 (Good luck!)**

Sequence numbers: 49466A08 49107D7A 498D950F 498D80BB 49422964 497DE8E1
Remote operating system guess: Linux kernel 2.2.13

Interesting ports on ns2.My_Company.com (192.168.0.22):
(The 65507 ports scanned but not shown below are in state: closed)

<table>
<thead>
<tr>
<th>Port</th>
<th>State</th>
<th>Service (RPC)</th>
<th>Owner</th>
</tr>
</thead>
<tbody>
<tr>
<td>21/tcp</td>
<td>open</td>
<td>ftp</td>
<td></td>
</tr>
<tr>
<td>22/tcp</td>
<td>open</td>
<td>ssh</td>
<td></td>
</tr>
<tr>
<td>23/tcp</td>
<td>open</td>
<td>telnet</td>
<td></td>
</tr>
<tr>
<td>25/tcp</td>
<td>open</td>
<td>smtp</td>
<td></td>
</tr>
<tr>
<td>53/tcp</td>
<td>open</td>
<td></td>
<td></td>
</tr>
<tr>
<td>80/tcp</td>
<td>open</td>
<td>http</td>
<td></td>
</tr>
<tr>
<td>110/tcp</td>
<td>open</td>
<td></td>
<td></td>
</tr>
<tr>
<td>111/tcp</td>
<td>open</td>
<td>sunrpc (rpcbind V2)</td>
<td></td>
</tr>
<tr>
<td>745/tcp</td>
<td>open</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1720/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>2049/tcp</td>
<td>open</td>
<td>nfs (nfs V2)</td>
<td></td>
</tr>
<tr>
<td>2525/tcp</td>
<td>open</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>12431/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>14380/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>15271/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>17319/tcp</td>
<td>filtered</td>
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</tr>
<tr>
<td>17444/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
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<tr>
<td>26898/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>28644/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>34383/tcp</td>
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<td>unknown</td>
<td></td>
</tr>
<tr>
<td>37398/tcp</td>
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<td></td>
</tr>
<tr>
<td>51276/tcp</td>
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<td></td>
</tr>
<tr>
<td>52381/tcp</td>
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<td>unknown</td>
<td></td>
</tr>
<tr>
<td>52789/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>56820/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>60985/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>63864/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>64473/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
</tbody>
</table>

TCP Sequence Prediction: Class=random positive increments
**Difficulty=2699440 (Good luck!)**

Sequence numbers: 4B8D4FD2 4BD24885 4B53C003 4B92EB71 4B19E407 4B28CFB1
Remote operating system guess: Linux kernel 2.2.13

Interesting ports on fd1.fd1My_Company.com (172.7.38.130):
(The 65506 ports scanned but not shown below are in state: closed)

<table>
<thead>
<tr>
<th>Port</th>
<th>State</th>
<th>Service (RPC)</th>
<th>Owner</th>
</tr>
</thead>
<tbody>
<tr>
<td>21/tcp</td>
<td>open</td>
<td>ftp</td>
<td></td>
</tr>
<tr>
<td>22/tcp</td>
<td>open</td>
<td>ssh</td>
<td></td>
</tr>
<tr>
<td>23/tcp</td>
<td>open</td>
<td>telnet</td>
<td></td>
</tr>
<tr>
<td>25/tcp</td>
<td>open</td>
<td>smtp</td>
<td></td>
</tr>
<tr>
<td>53/tcp</td>
<td>open</td>
<td></td>
<td></td>
</tr>
<tr>
<td>80/tcp</td>
<td>open</td>
<td>http</td>
<td></td>
</tr>
<tr>
<td>110/tcp</td>
<td>open</td>
<td></td>
<td></td>
</tr>
<tr>
<td>111/tcp</td>
<td>open</td>
<td>sunrpc (rpcbind V2)</td>
<td></td>
</tr>
<tr>
<td>491/tcp</td>
<td>filtered</td>
<td>go-login</td>
<td></td>
</tr>
<tr>
<td>745/tcp</td>
<td>open</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1720/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
</tbody>
</table>
2049/tcp   open        nfs (nfs V2)
2338/tcp   filtered  unknown
2525/tcp   open        unknown
8417/tcp   filtered  unknown
8459/tcp   filtered  unknown
16883/tcp  filtered  unknown
20690/tcp  filtered  unknown
21568/tcp  filtered  unknown
21600/tcp  filtered  unknown
22181/tcp  filtered  unknown
27178/tcp  filtered  unknown
33648/tcp  filtered  unknown
37782/tcp  filtered  unknown
41789/tcp  filtered  unknown
47775/tcp  filtered  unknown
55224/tcp  filtered  unknown
57916/tcp  filtered  unknown
64243/tcp  filtered  unknown

TCP Sequence Prediction: Class=random positive increments
   Difficulty=3048601 (Good luck!)
Sequence numbers: 4D96867F 4E39A714 4E071ADB 4DC51C77 4D60A693 4D7F27A8
Remote operating system guess: Linux kernel 2.2.13

Interesting ports on  (172.16.192.100):
(The 65506 ports scanned but not shown below are in state: closed)
<table>
<thead>
<tr>
<th>Port</th>
<th>State</th>
<th>Service (RPC)</th>
<th>Owner</th>
</tr>
</thead>
<tbody>
<tr>
<td>21/tcp</td>
<td>open</td>
<td>ftp</td>
<td></td>
</tr>
<tr>
<td>22/tcp</td>
<td>open</td>
<td>ssh</td>
<td></td>
</tr>
<tr>
<td>23/tcp</td>
<td>open</td>
<td>telnet</td>
<td></td>
</tr>
<tr>
<td>25/tcp</td>
<td>open</td>
<td>smtp</td>
<td></td>
</tr>
<tr>
<td>53/tcp</td>
<td>open</td>
<td>domain</td>
<td></td>
</tr>
<tr>
<td>80/tcp</td>
<td>open</td>
<td>http</td>
<td></td>
</tr>
<tr>
<td>110/tcp</td>
<td>open</td>
<td>pop-3</td>
<td></td>
</tr>
<tr>
<td>111/tcp</td>
<td>open</td>
<td>sunrpc (rpcbind V2)</td>
<td></td>
</tr>
<tr>
<td>745/tcp</td>
<td>open</td>
<td>(mountd V1-2)</td>
<td></td>
</tr>
<tr>
<td>1720/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>2049/tcp</td>
<td>open</td>
<td>nfs (nfs V2)</td>
<td></td>
</tr>
<tr>
<td>2525/tcp</td>
<td>open</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>4418/tcp</td>
<td>filtered</td>
<td>unknown</td>
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</tr>
<tr>
<td>14758/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>21398/tcp</td>
<td>filtered</td>
<td>unknown</td>
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</tr>
<tr>
<td>23285/tcp</td>
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<td></td>
</tr>
<tr>
<td>24126/tcp</td>
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</tr>
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<td>26146/tcp</td>
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<td>26993/tcp</td>
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<tr>
<td>30977/tcp</td>
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<td>unknown</td>
<td></td>
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<td>31880/tcp</td>
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<tr>
<td>32916/tcp</td>
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<tr>
<td>43525/tcp</td>
<td>filtered</td>
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<td></td>
</tr>
<tr>
<td>51950/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
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<td>52727/tcp</td>
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<td>unknown</td>
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</tr>
<tr>
<td>54566/tcp</td>
<td>filtered</td>
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<td></td>
</tr>
<tr>
<td>58274/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>60187/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>65062/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
</tbody>
</table>
TCP Sequence Prediction: Class=random positive increments
Difficulty=3392832 (Good luck!)

Sequence numbers: 504DCDFC 4FFAF71F 4FFC728E 4FD81C9B 502661CD 4F8AAF5D
Remote operating system guess: Linux kernel 2.2.13

Interesting ports on ns2.fdlMy_Company.com (10.0.0.22):
(The 65507 ports scanned but not shown below are in state: closed)

<table>
<thead>
<tr>
<th>Port</th>
<th>State</th>
<th>Service (RPC)</th>
<th>Owner</th>
</tr>
</thead>
<tbody>
<tr>
<td>21/tcp</td>
<td>open</td>
<td>ftp</td>
<td></td>
</tr>
<tr>
<td>22/tcp</td>
<td>open</td>
<td>ssh</td>
<td></td>
</tr>
<tr>
<td>23/tcp</td>
<td>open</td>
<td>telnet</td>
<td></td>
</tr>
<tr>
<td>25/tcp</td>
<td>open</td>
<td>smtp</td>
<td></td>
</tr>
<tr>
<td>53/tcp</td>
<td>open</td>
<td>domain</td>
<td></td>
</tr>
<tr>
<td>80/tcp</td>
<td>open</td>
<td>http</td>
<td></td>
</tr>
<tr>
<td>110/tcp</td>
<td>open</td>
<td>pop-3</td>
<td></td>
</tr>
<tr>
<td>111/tcp</td>
<td>open</td>
<td>sunrpc (rpcbind V2)</td>
<td></td>
</tr>
<tr>
<td>570/tcp</td>
<td>filtered</td>
<td>meter</td>
<td></td>
</tr>
<tr>
<td>745/tcp</td>
<td>open</td>
<td>(mountd V1-2)</td>
<td></td>
</tr>
<tr>
<td>1720/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>2049/tcp</td>
<td>open</td>
<td>nfs (nfs V2)</td>
<td></td>
</tr>
<tr>
<td>2525/tcp</td>
<td>open</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>2546/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>8973/tcp</td>
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<td>11717/tcp</td>
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<tr>
<td>34968/tcp</td>
<td>filtered</td>
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</tr>
<tr>
<td>35961/tcp</td>
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<tr>
<td>38258/tcp</td>
<td>filtered</td>
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<td>46327/tcp</td>
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<td>52130/tcp</td>
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<td>52649/tcp</td>
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<td>54262/tcp</td>
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<tr>
<td>62223/tcp</td>
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<tr>
<td>63625/tcp</td>
<td>filtered</td>
<td>unknown</td>
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</tbody>
</table>

TCP Sequence Prediction: Class=random positive increments
Difficulty=972755 (Good luck!)

Sequence numbers: 5355F25F 5350CA55 532834C7 52CFF381 52EB0ED9 52F5CEB3
Remote operating system guess: Linux kernel 2.2.13

Interesting ports on virtual.fdlMy_Company.com (10.0.0.24):
(The 65507 ports scanned but not shown below are in state: closed)

<table>
<thead>
<tr>
<th>Port</th>
<th>State</th>
<th>Service (RPC)</th>
<th>Owner</th>
</tr>
</thead>
<tbody>
<tr>
<td>21/tcp</td>
<td>open</td>
<td>ftp</td>
<td></td>
</tr>
<tr>
<td>22/tcp</td>
<td>open</td>
<td>ssh</td>
<td></td>
</tr>
<tr>
<td>23/tcp</td>
<td>open</td>
<td>telnet</td>
<td></td>
</tr>
<tr>
<td>25/tcp</td>
<td>open</td>
<td>smtp</td>
<td></td>
</tr>
<tr>
<td>53/tcp</td>
<td>open</td>
<td>domain</td>
<td></td>
</tr>
<tr>
<td>80/tcp</td>
<td>open</td>
<td>http</td>
<td></td>
</tr>
<tr>
<td>110/tcp</td>
<td>open</td>
<td>pop-3</td>
<td></td>
</tr>
<tr>
<td>111/tcp</td>
<td>open</td>
<td>sunrpc (rpcbind V2)</td>
<td></td>
</tr>
<tr>
<td>709/tcp</td>
<td>filtered</td>
<td>entrustmanager</td>
<td></td>
</tr>
<tr>
<td>Port</td>
<td>State</td>
<td>Service (RPC)</td>
<td>Owner</td>
</tr>
<tr>
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<td>-----------</td>
<td>---------------</td>
<td>-------</td>
</tr>
<tr>
<td>21/tcp</td>
<td>open</td>
<td>ftp</td>
<td></td>
</tr>
<tr>
<td>22/tcp</td>
<td>open</td>
<td>ssh</td>
<td></td>
</tr>
<tr>
<td>23/tcp</td>
<td>open</td>
<td>telnet</td>
<td></td>
</tr>
<tr>
<td>25/tcp</td>
<td>open</td>
<td>smtp</td>
<td></td>
</tr>
<tr>
<td>53/tcp</td>
<td>open</td>
<td>domain</td>
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<tr>
<td>80/tcp</td>
<td>open</td>
<td>http</td>
<td></td>
</tr>
<tr>
<td>110/tcp</td>
<td>open</td>
<td>pop-3</td>
<td></td>
</tr>
<tr>
<td>111/tcp</td>
<td>open</td>
<td>sunrpc (rpcbind V2)</td>
<td></td>
</tr>
<tr>
<td>745/tcp</td>
<td>open</td>
<td>(mountd V1-2)</td>
<td></td>
</tr>
<tr>
<td>1265/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>1720/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>2049/tcp</td>
<td>open</td>
<td>nfs (nfs V2)</td>
<td></td>
</tr>
<tr>
<td>2525/tcp</td>
<td>open</td>
<td>unknown</td>
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<tr>
<td>3352/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
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<tr>
<td>4015/tcp</td>
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<td>unknown</td>
<td></td>
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<tr>
<td>12299/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>14002/tcp</td>
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<td>14855/tcp</td>
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<td>14968/tcp</td>
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<tr>
<td>20293/tcp</td>
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<td>21242/tcp</td>
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<tr>
<td>27060/tcp</td>
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<tr>
<td>41037/tcp</td>
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<td>unknown</td>
<td></td>
</tr>
<tr>
<td>56968/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
</tbody>
</table>

TCP Sequence Prediction: Class=random positive increments
Difficulty=4514296 (Good luck!)

Sequence numbers: 54F5DC27 54EA7327 558C1E63 55966974 5509F80C 5515A1B7
Remote operating system guess: Linux kernel 2.2.13

Interesting ports on ftp.martin-design.net (10.0.0.32):
(The 65507 ports scanned but not shown below are in state: closed)
TCP Sequence Prediction: Class=random positive increments
Difficulty=2554166 (Good luck!)

Sequence numbers: 57BFC30F 57CBC18C 5772B8F5 577E2A19 57E904C4 57B3346A
Remote operating system guess: Linux kernel 2.2.13

Interesting ports on peter.atw.earthreach.com (192.168.0.42):
(The 65509 ports scanned but not shown below are in state: closed)
<table>
<thead>
<tr>
<th>Port</th>
<th>State</th>
<th>Service (RPC)</th>
<th>Owner</th>
</tr>
</thead>
<tbody>
<tr>
<td>21/tcp</td>
<td>open</td>
<td>ftp</td>
<td></td>
</tr>
<tr>
<td>22/tcp</td>
<td>open</td>
<td>ssh</td>
<td></td>
</tr>
<tr>
<td>23/tcp</td>
<td>open</td>
<td>telnet</td>
<td></td>
</tr>
<tr>
<td>25/tcp</td>
<td>open</td>
<td>smtp</td>
<td></td>
</tr>
<tr>
<td>53/tcp</td>
<td>open</td>
<td>domain</td>
<td></td>
</tr>
<tr>
<td>80/tcp</td>
<td>open</td>
<td>http</td>
<td></td>
</tr>
<tr>
<td>110/tcp</td>
<td>open</td>
<td>pop-3</td>
<td></td>
</tr>
<tr>
<td>111/tcp</td>
<td>open</td>
<td>sunrpc (rpcbind V2)</td>
<td></td>
</tr>
<tr>
<td>443/tcp</td>
<td>filtered</td>
<td>https</td>
<td></td>
</tr>
<tr>
<td>745/tcp</td>
<td>open</td>
<td>(mountd V1-2)</td>
<td></td>
</tr>
<tr>
<td>1720/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>2049/tcp</td>
<td>open</td>
<td>nfs (nfs V2)</td>
<td></td>
</tr>
<tr>
<td>2525/tcp</td>
<td>open</td>
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<td></td>
</tr>
<tr>
<td>3853/tcp</td>
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</tr>
<tr>
<td>10779/tcp</td>
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<td>19160/tcp</td>
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<tr>
<td>28689/tcp</td>
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<tr>
<td>30052/tcp</td>
<td>filtered</td>
<td>unknown</td>
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</tr>
<tr>
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<td>44171/tcp</td>
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<tr>
<td>49241/tcp</td>
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<td>unknown</td>
<td></td>
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<tr>
<td>50361/tcp</td>
<td>filtered</td>
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</tr>
<tr>
<td>51960/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>54606/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>62970/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
</tbody>
</table>

TCP Sequence Prediction: Class=random positive increments
Difficulty=1355428 (Good luck!)

Sequence numbers: 59A47829 59A51EAC 59BB78CB 59A560A2 59E5C8CA 5A017E3C
Remote operating system guess: Linux kernel 2.2.13

Interesting ports on mars.someothernet.net (10.0.0.40):
(The 65506 ports scanned but not shown below are in state: closed)
<table>
<thead>
<tr>
<th>Port</th>
<th>State</th>
<th>Service (RPC)</th>
<th>Owner</th>
</tr>
</thead>
<tbody>
<tr>
<td>21/tcp</td>
<td>open</td>
<td>ftp</td>
<td></td>
</tr>
<tr>
<td>22/tcp</td>
<td>open</td>
<td>ssh</td>
<td></td>
</tr>
<tr>
<td>23/tcp</td>
<td>open</td>
<td>telnet</td>
<td></td>
</tr>
<tr>
<td>25/tcp</td>
<td>open</td>
<td>smtp</td>
<td></td>
</tr>
<tr>
<td>53/tcp</td>
<td>open</td>
<td>domain</td>
<td></td>
</tr>
<tr>
<td>80/tcp</td>
<td>open</td>
<td>http</td>
<td></td>
</tr>
<tr>
<td>110/tcp</td>
<td>open</td>
<td>pop-3</td>
<td></td>
</tr>
<tr>
<td>111/tcp</td>
<td>open</td>
<td>sunrpc (rpcbind V2)</td>
<td></td>
</tr>
<tr>
<td>745/tcp</td>
<td>open</td>
<td>(mountd V1-2)</td>
<td></td>
</tr>
<tr>
<td>754/tcp</td>
<td>filtered</td>
<td>krb_prop</td>
<td></td>
</tr>
<tr>
<td>1720/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
</tbody>
</table>
2049/tcp  open  nfs (nfs V2)
2525/tcp  open  unknown
2529/tcp  filtered  unknown
10071/tcp  filtered  unknown
20375/tcp  filtered  unknown
20671/tcp  filtered  unknown
22134/tcp  filtered  unknown
30327/tcp  filtered  unknown
30823/tcp  filtered  unknown
33867/tcp  filtered  unknown
34813/tcp  filtered  unknown
39974/tcp  filtered  unknown
40655/tcp  filtered  unknown
45045/tcp  filtered  unknown
55733/tcp  filtered  unknown
57926/tcp  filtered  unknown
61224/tcp  filtered  unknown
64521/tcp  filtered  unknown

TCP Sequence Prediction: Class=random positive increments
Difficulty=229179 (Good luck!)
Sequence numbers: 5C0561D9 5C3B6AF9 5BF97EEA 5B7B4FB0 5B8C5E50 5BCB6BD3
Remote operating system guess: Linux kernel 2.2.13

Interesting ports on ns2.consultant.net (192.168.0.9):
(The 65506 ports scanned but not shown below are in state: closed)
<table>
<thead>
<tr>
<th>Port</th>
<th>State</th>
<th>Service (RPC)</th>
<th>Owner</th>
</tr>
</thead>
<tbody>
<tr>
<td>21/tcp</td>
<td>open</td>
<td>ftp</td>
<td></td>
</tr>
<tr>
<td>22/tcp</td>
<td>open</td>
<td>ssh</td>
<td></td>
</tr>
<tr>
<td>23/tcp</td>
<td>open</td>
<td>telnet</td>
<td></td>
</tr>
<tr>
<td>25/tcp</td>
<td>open</td>
<td>smtp</td>
<td></td>
</tr>
<tr>
<td>53/tcp</td>
<td>open</td>
<td>domain</td>
<td></td>
</tr>
<tr>
<td>80/tcp</td>
<td>open</td>
<td>http</td>
<td></td>
</tr>
<tr>
<td>110/tcp</td>
<td>open</td>
<td>pop-3</td>
<td></td>
</tr>
<tr>
<td>111/tcp</td>
<td>open</td>
<td>sunrpc (rpcbind V2)</td>
<td></td>
</tr>
<tr>
<td>745/tcp</td>
<td>open</td>
<td>(mountd V1-2)</td>
<td></td>
</tr>
<tr>
<td>1592/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>1720/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>2049/tcp</td>
<td>open</td>
<td>nfs (nfs V2)</td>
<td></td>
</tr>
<tr>
<td>2525/tcp</td>
<td>open</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>4147/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>4746/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>10497/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>10545/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>15185/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>22549/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>24134/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>27049/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>34911/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>38191/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>39296/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>48628/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>51218/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>60043/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>61914/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>63693/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
</tbody>
</table>
TCP Sequence Prediction: Class=random positive increments
Difficulty=2429957 (Good luck!)

Sequence numbers: 5E109785 5E607A38 5E51F81D 5DEE9360 5D70D542 5DB4A80B
Remote operating system guess: Linux kernel 2.2.13

Interesting ports on NewWebServer.My_Company.com (192.168.0.43):
(The 65509 ports scanned but not shown below are in state: closed)

<table>
<thead>
<tr>
<th>Port</th>
<th>State</th>
<th>Service (RPC)</th>
<th>Owner</th>
</tr>
</thead>
<tbody>
<tr>
<td>21/tcp</td>
<td>open</td>
<td>ftp</td>
<td></td>
</tr>
<tr>
<td>22/tcp</td>
<td>open</td>
<td>ssh</td>
<td></td>
</tr>
<tr>
<td>23/tcp</td>
<td>open</td>
<td>telnet</td>
<td></td>
</tr>
<tr>
<td>25/tcp</td>
<td>open</td>
<td>smtp</td>
<td></td>
</tr>
<tr>
<td>53/tcp</td>
<td>open</td>
<td>domain</td>
<td></td>
</tr>
<tr>
<td>80/tcp</td>
<td>open</td>
<td>http</td>
<td></td>
</tr>
<tr>
<td>110/tcp</td>
<td>open</td>
<td>pop-3</td>
<td></td>
</tr>
<tr>
<td>144/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>443/tcp</td>
<td>open</td>
<td>https</td>
<td></td>
</tr>
<tr>
<td>1720/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>3306/tcp</td>
<td>open</td>
<td>mysql</td>
<td></td>
</tr>
<tr>
<td>7076/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>7852/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>16336/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>23199/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>29079/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>31794/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>32593/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>33914/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>42606/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>45899/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>46849/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>46924/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>57574/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>62944/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>63691/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
</tbody>
</table>

TCP Sequence Prediction: Class=random positive increments
Difficulty=4610397 (Good luck!)

Sequence numbers: 5FCA9D9C 6045BE87 60965241 605C6DDF 6095D46B 5FA0AE95
Remote operating system guess: Linux kernel 2.2.13

Interesting ports on ftp.adci.com (192.168.0.44):
(The 65508 ports scanned but not shown below are in state: closed)

<table>
<thead>
<tr>
<th>Port</th>
<th>State</th>
<th>Service (RPC)</th>
<th>Owner</th>
</tr>
</thead>
<tbody>
<tr>
<td>21/tcp</td>
<td>open</td>
<td>ftp</td>
<td></td>
</tr>
<tr>
<td>22/tcp</td>
<td>open</td>
<td>ssh</td>
<td></td>
</tr>
<tr>
<td>23/tcp</td>
<td>open</td>
<td>telnet</td>
<td></td>
</tr>
<tr>
<td>25/tcp</td>
<td>open</td>
<td>smtp</td>
<td></td>
</tr>
<tr>
<td>53/tcp</td>
<td>open</td>
<td>domain</td>
<td></td>
</tr>
<tr>
<td>80/tcp</td>
<td>open</td>
<td>http</td>
<td></td>
</tr>
<tr>
<td>110/tcp</td>
<td>open</td>
<td>pop-3</td>
<td></td>
</tr>
<tr>
<td>443/tcp</td>
<td>open</td>
<td>https</td>
<td></td>
</tr>
<tr>
<td>1720/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>2032/tcp</td>
<td>filtered</td>
<td>blackboard</td>
<td></td>
</tr>
<tr>
<td>3306/tcp</td>
<td>open</td>
<td>mysql</td>
<td></td>
</tr>
</tbody>
</table>
3457/tcp filtered vat-control
3657/tcp filtered unknown
4819/tcp filtered unknown
10205/tcp filtered unknown
29036/tcp filtered unknown
33704/tcp filtered unknown
34971/tcp filtered unknown
42440/tcp filtered unknown
43824/tcp filtered unknown
47215/tcp filtered unknown
47941/tcp filtered unknown
54238/tcp filtered unknown
57671/tcp filtered unknown
59692/tcp filtered unknown
63190/tcp filtered unknown
64371/tcp filtered unknown

TCP Sequence Prediction: Class=random positive increments
Difficulty=2722859 (Good luck!)
Sequence numbers: 61D5686E 626B0FB2 624D7EAF 62AE64FD 6252C828 622074F8
Remote operating system guess: Linux kernel 2.2.13

Interesting ports on ftp.somemapcom.com (192.168.0.50):
(The 65510 ports scanned but not shown below are in state: closed)

<table>
<thead>
<tr>
<th>Port</th>
<th>State</th>
<th>Service (RPC)</th>
<th>Owner</th>
</tr>
</thead>
<tbody>
<tr>
<td>21/tcp</td>
<td>open</td>
<td>ftp</td>
<td></td>
</tr>
<tr>
<td>22/tcp</td>
<td>open</td>
<td>ssh</td>
<td></td>
</tr>
<tr>
<td>23/tcp</td>
<td>open</td>
<td>telnet</td>
<td></td>
</tr>
<tr>
<td>25/tcp</td>
<td>open</td>
<td>smtp</td>
<td></td>
</tr>
<tr>
<td>53/tcp</td>
<td>open</td>
<td>domain</td>
<td></td>
</tr>
<tr>
<td>80/tcp</td>
<td>open</td>
<td>http</td>
<td></td>
</tr>
<tr>
<td>110/tcp</td>
<td>open</td>
<td>pop-3</td>
<td></td>
</tr>
<tr>
<td>443/tcp</td>
<td>open</td>
<td>https</td>
<td></td>
</tr>
<tr>
<td>1720/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>3306/tcp</td>
<td>open</td>
<td>mysql</td>
<td></td>
</tr>
<tr>
<td>3569/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>8114/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>8189/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>8856/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>27141/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>30067/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>31354/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>32016/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>40250/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>40855/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>41756/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>45338/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>50739/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>53833/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>60125/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
</tbody>
</table>

TCP Sequence Prediction: Class=random positive increments
Difficulty=4625970 (Good luck!)
Sequence numbers: 64628DA3 64EBC1F9 6410650F 6472AA14 64368858 642B030E
Remote operating system guess: Linux kernel 2.2.13
Interesting ports on ftp.anothercustomer.com (192.168.0.52):
(The 65509 ports scanned but not shown below are in state: closed)

<table>
<thead>
<tr>
<th>Port</th>
<th>State</th>
<th>Service (RPC)</th>
<th>Owner</th>
</tr>
</thead>
<tbody>
<tr>
<td>21/tcp</td>
<td>open</td>
<td>ftp</td>
<td></td>
</tr>
<tr>
<td>22/tcp</td>
<td>open</td>
<td>ssh</td>
<td></td>
</tr>
<tr>
<td>23/tcp</td>
<td>open</td>
<td>telnet</td>
<td></td>
</tr>
<tr>
<td>25/tcp</td>
<td>open</td>
<td>smtp</td>
<td></td>
</tr>
<tr>
<td>40/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>53/tcp</td>
<td>open</td>
<td>domain</td>
<td></td>
</tr>
<tr>
<td>80/tcp</td>
<td>open</td>
<td>http</td>
<td></td>
</tr>
<tr>
<td>110/tcp</td>
<td>open</td>
<td>pop-3</td>
<td></td>
</tr>
<tr>
<td>443/tcp</td>
<td>open</td>
<td>https</td>
<td></td>
</tr>
<tr>
<td>1720/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>3306/tcp</td>
<td>open</td>
<td>mysql</td>
<td></td>
</tr>
<tr>
<td>4193/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>4340/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>5651/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>18151/tcp</td>
<td>filtered</td>
<td>unknown</td>
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</tr>
<tr>
<td>18360/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>31726/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>32134/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>32834/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>36751/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>39880/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>40480/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>46687/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>53918/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>56620/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>56969/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
</tbody>
</table>

TCP Sequence Prediction: Class=random positive increments
Difficulty=1482270 (Good luck!)

Sequence numbers: 6630D3D9 6651B053 66AA3E03 66CAB184 6703EDDF 66E6D2A2
Remote operating system guess: Linux kernel 2.2.13

Interesting ports on MailServer01.My_Company.com (192.168.0.12):
(The 65509 ports scanned but not shown below are in state: closed)

<table>
<thead>
<tr>
<th>Port</th>
<th>State</th>
<th>Service (RPC)</th>
<th>Owner</th>
</tr>
</thead>
<tbody>
<tr>
<td>22/tcp</td>
<td>open</td>
<td>ssh</td>
<td></td>
</tr>
<tr>
<td>23/tcp</td>
<td>open</td>
<td>telnet</td>
<td></td>
</tr>
<tr>
<td>25/tcp</td>
<td>open</td>
<td>smtp</td>
<td></td>
</tr>
<tr>
<td>53/tcp</td>
<td>open</td>
<td>domain</td>
<td></td>
</tr>
<tr>
<td>110/tcp</td>
<td>open</td>
<td>pop-3</td>
<td></td>
</tr>
<tr>
<td>111/tcp</td>
<td>open</td>
<td>sunrpc (rpcbind V2)</td>
<td></td>
</tr>
<tr>
<td>733/tcp</td>
<td>open</td>
<td>(mountd V1-2)</td>
<td></td>
</tr>
<tr>
<td>1720/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>2049/tcp</td>
<td>open</td>
<td>nfs (nfs V2)</td>
<td></td>
</tr>
<tr>
<td>2525/tcp</td>
<td>open</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>2970/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>3467/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>4065/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>5804/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>6056/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>8085/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
<tr>
<td>17180/tcp</td>
<td>filtered</td>
<td>unknown</td>
<td></td>
</tr>
</tbody>
</table>
TCP Sequence Prediction: Class=random positive increments
Difficulty=2229463 (Good luck!)

Sequence numbers: 69ECFAF2 697EC258 69B5B5FC 69D80D93 695CE9B3 699A27C7
Remote operating system guess: Linux kernel 2.2.13

Interesting ports on MailServer01.fdlMy_Company.com (10.0.0.12):
(The 65508 ports scanned but not shown below are in state: closed)
Port       State       Service (RPC)           Owner
22/tcp     open        ssh
23/tcp     open        telnet
25/tcp     open        smtp
53/tcp     open        domain
110/tcp    open        pop-3
111/tcp    open        sunrpc (rpcbind V2)
733/tcp    open        (mountd V1-2)
1621/tcp   filtered    unknown
1720/tcp   filtered    unknown
1732/tcp   filtered    unknown
2049/tcp   open        nfs (nfs V2)
2525/tcp   open        unknown
15126/tcp  filtered    unknown
18801/tcp  filtered    unknown
22893/tcp  filtered    unknown
31019/tcp  filtered    unknown
32897/tcp  filtered    unknown
36406/tcp  filtered    unknown
39558/tcp  filtered    unknown
39682/tcp  filtered    unknown
49224/tcp  filtered    unknown
49270/tcp  filtered    unknown
54428/tcp  filtered    unknown
55864/tcp  filtered    unknown
63149/tcp  filtered    unknown
63770/tcp  filtered    unknown
64832/tcp  filtered    unknown

TCP Sequence Prediction: Class=random positive increments
Difficulty=3510694 (Good luck!)

Sequence numbers: 6C1DBCAB 6C041C15 6B77D6F2 6B66238D 6BCCE475 6BC8CA33
Remote operating system guess: Linux kernel 2.2.13

Interesting ports on (192.168.0.23):
(The 65508 ports scanned but not shown below are in state: closed)
Port       State       Service (RPC)           Owner
22/tcp     open        ssh
### NMAP TCP Scan of LogServer01

**# nmap (V. 2.54BETA7) scan initiated Tue Oct 31 08:03:48 2000 as: nmap -sT -O -sR -v -oN /root/nmap.1030.hr -oG nmap1030.grep -p 1-65535**

10.0.0.14

**Interesting ports on LogServer01.fdlMy_Company.com (10.0.0.14):**

(The 65532 ports scanned but not shown below are in state: filtered)

<table>
<thead>
<tr>
<th>Port</th>
<th>State</th>
<th>Service (RPC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>80/tcp</td>
<td>open</td>
<td>http</td>
</tr>
<tr>
<td>123/tcp</td>
<td>closed</td>
<td>ntp</td>
</tr>
<tr>
<td>443/tcp</td>
<td>open</td>
<td>https</td>
</tr>
</tbody>
</table>

**TCP Sequence Prediction:** Class=random positive increments  
Difficulty=1697333 (Good luck!)

**Sequence numbers:** 41102D99 40CE2DC9 4108F170 4125CB1D 411FE30E 40D3F73B

**Remote OS guesses:** Linux 2.1.122 - 2.2.16, Linux kernel 2.2.13, Linux 2.2.14

**# Nmap run completed at Tue Oct 31 09:42:28 2000 -- 1 IP address (1 host up) scanned in 5920 seconds**
NMAP UDP Scan of LogServer01

# nmap (V. 2.54BETA7) scan initiated Tue Oct 31 09:47:26 2000 as: nmap
-ss -o -SR -oN /root/nmapU1030.hr -oG nmapU1030.grep -p 1-25000
10.0.0.14
Warning: OS detection will be MUCH less reliable because we did not
find at least 1 open and 1 closed TCP port
Interesting ports on LogServer01.fd1My_Company.com (10.0.0.14):
(The 24994 ports scanned but not shown below are in state: closed)
<table>
<thead>
<tr>
<th>Port</th>
<th>State</th>
<th>Service (RPC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>111/udp</td>
<td>open</td>
<td>sunrpc</td>
</tr>
<tr>
<td>123/udp</td>
<td>open</td>
<td>ntp</td>
</tr>
<tr>
<td>138/udp</td>
<td>open</td>
<td>netbios-dgm</td>
</tr>
<tr>
<td>514/udp</td>
<td>open</td>
<td>syslog</td>
</tr>
<tr>
<td>748/udp</td>
<td>open</td>
<td>ris-cm</td>
</tr>
<tr>
<td>800/udp</td>
<td>open</td>
<td>mdbs_daemon</td>
</tr>
</tbody>
</table>

Remote OS guesses: 3com Office Connect Router 810, Cobalt Linux 4.0
(Fargo) Kernel 2.0.34C52 SK on MIPS or TEAMInternet Series 100
WebSense, Linux 2.2.5 - 2.2.13 SMP, Linux kernel 2.2.13

# Nmap run completed at Tue Oct 31 16:53:31 2000 -- 1 IP address (1
host up) scanned in 25565 seconds

NESSUS Scan of All Servers except LogServer01

Nessus Scan Report

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SUMMARY

- Number of hosts which were alive during the test : 4
- Number of security holes found : 6
- Number of security warnings found : 30
- Number of security notes found : 28

TESTED HOSTS

10.0.0.15 (Security holes found)
192.168.0.43 (Security holes found)
10.0.0.11 (Security holes found)
10.0.0.12 (Security holes found)

DETAILS

+ 10.0.0.15 :
- List of open ports :
  o ftp (21/tcp) (Security hole found)
  o ssh (22/tcp) (Security warnings found)
  o telnet (23/tcp) (Security warnings found)
The remote ProFTPD server is running a 1.2.0preN version.

All the 1.2.0preN versions contain several security flaws that allow an attacker to execute arbitrary code on this host.

Solution: upgrade to the 1.2.0rcN series (http://www.proftpd.net)
Risk factor: High
CVE: CVE-2000-0574

Warning found on port ftp (21/tcp):

```
Remote FTP server banner:
proftpd 1.2.0pre3 server ready.
```

Warning found on port ssh (22/tcp):

You are running a version of SSH which is older than (or as old as) version 1.2.27. If this version was compiled against the RSAREF library, then it is very likely to be vulnerable to a buffer overflow which may be exploited by a cracker to gain root on your system.

To determine if you compiled ssh against the RSAREF library, type 'ssh -V' on the remote host.

Risk factor: High
Solution: Use ssh 2.x, or do not compile ssh against the RSAREF library
CVE: CVE-1999-0834

Warning found on port ssh (22/tcp)
You are running a version of SSH which is older than (or as old as) version 1.2.27.

If you compiled ssh with kerberos support, then an attacker may eavesdrop your users kerberos tickets, as sshd will set the environment variable KRB5CCNAME to 'none', so kerberos tickets will be stored in the current working directory of the user, as 'none'.

If you have nfs/smb shared disks, then an attacker may eavesdrop the kerberos tickets of your users using this flaw.

** If you are not using kerberos, then ignore this warning.

Risk factor : Serious
Solution : use ssh 1.2.28 or newer
CVE : CAN-2000-0575

. Information found on port ssh (22/tcp)

Remote SSH version :
ssh-1.5-1.2.25

. Warning found on port telnet (23/tcp)

The Telnet service is running.
This service is dangerous in the sense that it is not ciphered - that is, everyone can sniff the data that passes between the telnet client and the telnet server. This includes logins and passwords.

You should disable this service and use OpenSSH instead. (www.openssh.com)

Solution : Comment out the 'telnet' line in /etc/inetd.conf.

Risk factor : Low
CVE : CAN-1999-0619

. Information found on port telnet (23/tcp)

Remote telnet banner :
Welcome to:

. Warning found on port smtp (25/tcp)
The remote SMTP server allows the relaying. This means that it allows spammers to use your mail server to send their mails to the world, thus wasting your network bandwidth.

Risk factor : Low/Medium

Solution : configure your SMTP server so that it can't be used as a relay any more.
CVE : CAN-1999-0512

. Information found on port smtp (25/tcp)

Remote SMTP server banner :
MailServer01.My_Company.com ESMTP Eunice Internet Mail 1.01: Mon, 30 Oct 2000 18:50:02 -0600 214-This is Sendmail version 8.9.3214-Topics:
214- HELO EHLO MAIL RCPT DATA
214- RSET NOOP QUIT HELP VRFY
214- EXPN VERB ETRN DSN
214-For more info use "HELP <topic>".
214-To report bugs in the implementation send email to sendmail-bugs@sendmail.org.
214-For local information send email to Postmaster at your site.
214 End of HELP info

. Vulnerability found on port domain (53/tcp) :

The remote BIND server, according to its version number, is vulnerable to several attacks that can allow an attacker to gain root on this system.

Solution : upgrade to bind 8.2.2-P3
Risk factor : High
CVE : CVE-1999-0833

. Warning found on port domain (53/tcp)

The remote name server allows recursive queries to be performed
by the host running nessusd.

If this is your internal nameserver, then forget this warning.

If you are probing a remote nameserver, then it allows anyone to use it to resolve third parties names (such as www.nessus.org). This allows hackers to do cache poisoning attacks against this nameserver.

Solution: Restrict recursive queries to the hosts that should use this nameserver (such as those of the LAN connected to it). If you are using bind 8, you can do this by using the instruction 'allow-recursive' in the 'options' section of your named.conf.

If you are using another name server, consult its documentation.

Risk factor: Serious

. Information found on port domain (53/tcp)

The remote bind version is:
8.1.2

. Warning found on port www (80/tcp)

The 'finger' cgi is installed. It is usually not a good idea to have such a service installed, since it usually gives more troubles than anything else.

Double check that you really want to have this service installed.

Solution: remove it from /cgi-bin.

Risk factor: Serious
CVE: CAN-1999-0197

. Information found on port www (80/tcp)

The remote web server type is:
Apache/1.3.11 (Unix)

We recommend that you configure your web server to return bogus versions, so that it makes the cracker job more difficult.

. Information found on port pop3 (110/tcp)

The remote POP server banner is:
+OK POP3 Goes the Weasel 2.0b4 at OriginalServer.My_Company.com starting.

. Warning found on port general/tcp

The remote host uses non-random IP IDs, that is, it is possible to predict the next value of the ip_id field of the ip packets sent by this host.

An attacker may use this feature to determine if the remote host sent a packet in reply to another request. This may be used for portscanning and other things.

Solution: Contact your vendor for a patch
Risk factor: Low

. Information found on port general/tcp

Nmap found that this host is running Linux kernel 2.2.13

. Information found on port general/udp

For your information, here is the traceroute to 10.0.0.15:
192.168.0.1
10.0.0.15

. Warning found on port unknown (2049/tcp)

Here is the export list of 10.0.0.15:
/home MailServer01.fdMy_Company.com,
CVE: CVE-1999-0554

. Warning found on port unknown (2049/udp)

The nfsd RPC service is running. There is a bug in older versions of this service that allow an intruder to execute arbitrary commands on your system.

Make sure that you have the latest version of nfsd

Risk factor: High
CVE: CAN-1999-0832

. Warning found on port general/icmp


The remote host answers to an ICMP timestamp request. This allows an attacker to know the date which is set on your machine.

This may help him to defeat all your time based authentications protocols.

Solution: filter out the icmp timestamp requests (13), and the outgoing icmp timestamp replies (14).

Risk factor: Low
CVE: CAN-1999-0524

+ 192.168.0.43 :
  List of open ports:
  - ftp (21/tcp) (Security hole found)
  - ssh (22/tcp) (Security warnings found)
  - telnet (23/tcp) (Security notes found)
  - smtp (25/tcp) (Security notes found)
  - domain (53/tcp) (Security hole found)
  - www (80/tcp) (Security notes found)
  - pop3 (110/tcp) (Security notes found)
  - unknown (443/tcp)
  - general/tcp (Security notes found)
  - general/udp (Security notes found)
  - general/icmp (Security warnings found)
  - daytime (13/udp) (Security warnings found)

  Vulnerability found on port ftp (21/tcp):

  The remote ProFTPD server is running a 1.2.0preN version.

  All the 1.2.0preN versions contain several security flaws that allow an attacker to execute arbitrary code on this host.

  Solution: upgrade to the 1.2.0rcN series (http://www.proftpd.net)
  Risk factor: High
  CVE: CVE-2000-0574

  Information found on port ftp (21/tcp)

  Remote FTP server banner:
  proftpd 1.2.0pre10 server ready.

  Warning found on port ssh (22/tcp)

  You are running a version of SSH which is
older than (or as old as) version 1.2.27. If this version was compiled against the RSAREF library, then it is very likely to be vulnerable to a buffer overflow which may be exploited by a cracker to gain root on your system.

To determine if you compiled ssh against the RSAREF library, type 'ssh -V' on the remote host.

Risk factor : High
Solution : Use ssh 2.x, or do not compile ssh against the RSAREF library
CVE : CVE-1999-0834

Warning found on port ssh (22/tcp)

You are running a version of SSH which is older than (or as old as) version 1.2.27. If you compiled ssh with kerberos support, then an attacker may eavesdrop your users kerberos tickets, as sshd will set the environment variable KRB5CCNAME to 'none', so kerberos tickets will be stored in the current working directory of the user, as 'none'.

If you have nfs/smb shared disks, then an attacker may eavesdrop the kerberos tickets of your users using this flaw.

** If you are not using kerberos, then ignore this warning.

Risk factor : Serious
Solution : use ssh 1.2.28 or newer
CVE : CAN-2000-0575

Information found on port ssh (22/tcp)

Remote SSH version :
ssh-1.5-1.2.27

Information found on port telnet (23/tcp)

Remote telnet banner :
yü'

Information found on port smtp (25/tcp)
Remote SMTP server banner:
214-This is Sendmail version 8.9.3214-Topics:
214- HELO EHLO MAIL RCPT DATA
214- RSET NOOP QUIT HELP VRFY
214- EXPN VERB ETRN DSN
214-For more info use "HELP <topic>".
214-To report bugs in the implementation send email to sendmail-bugs@sendmail.org.
214-For local information send email to Postmaster at your site.
214 End of HELP info

. Vulnerability found on port domain (53/tcp) :

The remote BIND server, according to its version number, is vulnerable to several attacks that can allow an attacker to gain root on this system.

Solution : upgrade to bind 8.2.2-P3
Risk factor : High
CVE : CVE-1999-0833

. Warning found on port domain (53/tcp) :

The remote name server allows recursive queries to be performed by the host running nessusd.

If this is your internal nameserver, then forget this warning.

If you are probing a remote nameserver, then it allows anyone to use it to resolve third parties names (such as www.nessus.org). This allows hackers to do cache poisoning attacks against this nameserver.

Solution : Restrict recursive queries to the hosts that should use this nameserver (such as those of the LAN connected to it).
If you are using bind 8, you can do this by using the instruction 'allow-recursive' in the 'options' section of your named.conf

If you are using another name server, consult its documentation.

Risk factor:
Serious

. Information found on port domain (53/tcp)

The remote bind version is:
8.2.1

. Information found on port www (80/tcp)

The remote web server type is:
Apache/1.3.11 (Unix) mod_perl/1.21

We recommend that you configure your web server to return bogus versions, so that it makes the cracker job more difficult

. Information found on port pop3 (110/tcp)

The remote POP server banner is:
+OK POP3 Goes the Weasel 2.0b4 at OriginalServer.My_Company.com starting.

. Information found on port general/tcp

Nmap found that this host is running Linux kernel 2.2.13

. Information found on port general/udp

For your information, here is the traceroute to 192.168.0.43:
192.168.0.43
192.168.0.1
192.168.0.1

. Warning found on port general/icmp

The remote host answers to an ICMP timestamp request. This allows an attacker to know the date which is set on your machine.

This may help him to defeat all your time based authentications protocols.

Solution: filter out the icmp timestamp
requests (13), and the outgoing icmp timestamp replies (14).

Risk factor : Low
CVE : CAN-1999-0524

. Warning found on port daytime (13/udp)

The daytime service is running.
The date format issued by this service may sometimes help an attacker to guess
the operating system type.

In addition to that, when the UDP version of daytime is running, an attacker may link it
to the echo port using spoofing, thus creating
a possible denial of service.

Solution : disable this service in /etc/inetd.conf.

Risk factor : Low
CVE : CVE-1999-0103

+ 10.0.0.11 :
  List of open ports :
  o daytime (13/tcp) (Security warnings found)
  o ssh (22/tcp) (Security warnings found)
  o domain (53/tcp) (Security hole found)
  o sunrpc (111/tcp)
  o general/tcp (Security notes found)
  o general/udp (Security notes found)
  o unknown (2049/tcp) (Security warnings found)
  o unknown (757/udp) (Security warnings found)
  o unknown (2049/udp) (Security warnings found)
  o general/icmp (Security warnings found)
  o daytime (13/udp) (Security warnings found)

. Warning found on port daytime (13/tcp)

The daytime service is running.
The date format issued by this service may sometimes help an attacker to guess
the operating system type.

In addition to that, when the UDP version of daytime is running, an attacker may link it
to the echo port using spoofing, thus creating
a possible denial of service.

Solution : disable this service in /etc/inetd.conf.

Risk factor : Low
CVE : CVE-1999-0103

. Warning found on port ssh (22/tcp)
You are running a version of SSH which is older than (or as old as) version 1.2.27. If this version was compiled against the RSAREF library, then it is very likely to be vulnerable to a buffer overflow which may be exploited by a cracker to gain root on your system.

To determine if you compiled ssh against the RSAREF library, type 'ssh -V' on the remote host.

Risk factor : High
Solution : Use ssh 2.x, or do not compile ssh against the RSAREF library
CVE : CVE-1999-0834

. Warning found on port ssh (22/tcp)

You are running a version of SSH which is older than (or as old as) version 1.2.27.

If you compiled ssh with kerberos support, then an attacker may eavesdrop your users kerberos tickets, as sshd will set the environment variable KRB5CCNAME to 'none', so kerberos tickets will be stored in the current working directory of the user, as 'none'.

If you have nfs/smb shared disks, then an attacker may eavesdrop the kerberos tickets of your users using this flaw.

** If you are not using kerberos, then ignore this warning.

Risk factor : Serious
Solution : use ssh 1.2.28 or newer
CVE : CAN-2000-0575

. Information found on port ssh (22/tcp)

Remote SSH version :
ssh-1.5-1.2.25

. Vulnerability found on port domain (53/tcp) :
The remote BIND server, according to its version number, is vulnerable to several attacks that can allow an attacker to gain root on this system.

Solution: upgrade to bind 8.2.2-P3  
Risk factor: High  
CVE: CVE-1999-0833

Warning found on port domain (53/tcp)

The remote name server allows recursive queries to be performed by the host running nessusd.

If this is your internal nameserver, then forget this warning.

If you are probing a remote nameserver, then it allows anyone to use it to resolve third parties names (such as www.nessus.org). This allows hackers to do cache poisoning attacks against this nameserver.

Solution: Restrict recursive queries to the hosts that should use this nameserver (such as those of the LAN connected to it). If you are using bind 8, you can do this by using the instruction 'allow-recursive' in the 'options' section of your named.conf.

If you are using another name server, consult its documentation.

Risk factor: 
Serious

Information found on port domain (53/tcp)

The remote bind version is: 
8.1.2

Information found on port general/tcp

Nmap found that this host is running Linux kernel 2.2.13

Information found on port general/udp

For your information, here is the traceroute to 10.0.0.11: 
192.168.0.1  
10.0.0.11

Warning found on port unknown (2049/tcp)
Here is the export list of 10.0.0.11:
/var/log/radacct LogServer01.fdMy_Company.com,

CVE : CVE-1999-0554

. Warning found on port unknown (757/udp)

The rstatd RPC service is running.
It provides an attacker interesting informations such as :

- the CPU usage
- the system uptime
- its network usage
- and more

It usually not a good idea to let this service open

Risk factor : Low
CVE : CAN-1999-0624

. Warning found on port unknown (2049/udp)

The nfsd RPC service is running.
There is a bug in older versions of this service that allow an intruder to execute arbitrary commands on your system.

Make sure that you have the latest version of nfsd

Risk factor : High
CVE : CAN-1999-0832

. Warning found on port general/icmp

The remote host answers to an ICMP timestamp request. This allows an attacker to know the date which is set on your machine.

This may help him to defeat all your time based authentications protocols.

Solution : filter out the icmp timestamp requests (13), and the outgoing icmp timestamp replies (14).

Risk factor : Low
CVE : CAN-1999-0524
. Warning found on port daytime (13/udp)

The daytime service is running.
The date format issued by this service may sometimes help an attacker to guess the operating system type.

In addition to that, when the UDP version of daytime is running, an attacker may link it to the echo port using spoofing, thus creating a possible denial of service.

Solution: disable this service in /etc/inetd.conf.

Risk factor: Low
CVE: CVE-1999-0103

+ 10.0.0.12:
  . List of open ports:
    o ssh (22/tcp) (Security warnings found)
    o telnet (23/tcp) (Security notes found)
    o smtp (25/tcp) (Security warnings found)
    o domain (53/tcp) (Security hole found)
    o pop3 (110/tcp)
    o sunrpc (111/tcp)
    o general/tcp (Security notes found)
    o general/udp (Security notes found)
    o unknown (2049/tcp) (Security warnings found)
    o unknown (2049/udp) (Security warnings found)
    o general/icmp (Security warnings found)

. Warning found on port ssh (22/tcp)

You are running a version of SSH which is older than (or as old as) version 1.2.27. If this version was compiled against the RSAREF library, then it is very likely to be vulnerable to a buffer overflow which may be exploited by a cracker to gain root on your system.

To determine if you compiled ssh against the RSAREF library, type 'ssh -V' on the remote host.

Risk factor: High
Solution: Use ssh 2.x, or do not compile ssh against the RSAREF library
CVE: CVE-1999-0834

. Warning found on port ssh (22/tcp)
You are running a version of SSH which is older than (or as old as) version 1.2.27.

If you compiled ssh with kerberos support, then an attacker may eavesdrop your users kerberos tickets, as sshd will set the environment variable KRB5CCNAME to 'none', so kerberos tickets will be stored in the current working directory of the user, as 'none'.

If you have nfs/smb shared disks, then an attacker may eavesdrop the kerberos tickets of your users using this flaw.

** If you are not using kerberos, then ignore this warning.

Risk factor : Serious
Solution : use ssh 1.2.28 or newer
CVE : CAN-2000-0575

Information found on port ssh (22/tcp)

Remote SSH version :
ssh-1.5-1.2.27

Information found on port telnet (23/tcp)

Remote telnet banner :
y)

Warning found on port smtp (25/tcp)

The remote SMTP server allows the relaying. This means that it allows spammers to use your mail server to send their mails to the world, thus wasting your network bandwidth.

Risk factor : Low/Medium
Solution : configure your SMTP server so that it can't be used as a relay

any more.
CVE : CAN-1999-0512

Information found on port smtp (25/tcp)

Remote SMTP server banner :
MailServer01.My_Company.com ESMTP Eunice Internet Mail 1.01: Mon, 30 Oct 2000
18:48:14 -0600
214-This is Sendmail version 8.9.3214-Topics:

214- HELO EHLO MAIL RCPT DATA
214- RSET NOOP QUIT HELP VRFY
214- EXPN VERB ETRN DSN
214-For more info use "HELP <topic>".
214-To report bugs in the implementation send email to
214- sendmail-bugs@sendmail.org.
214-For local information send email to Postmaster at your site.
214 End of HELP info

. Vulnerability found on port domain (53/tcp) :

The remote BIND server, according to its version number, is vulnerable to several attacks that can allow an attacker to gain root on this system.

Solution : upgrade to bind 8.2.2-P3
Risk factor : High
CVE : CVE-1999-0833

. Information found on port domain (53/tcp)

The remote bind version is :
8.2.1

. Information found on port general/tcp

Nmap found that this host is running Linux kernel 2.2.13

. Information found on port general/udp

For your information, here is the traceroute to 10.0.0.12 :
192.168.0.1
10.0.0.12

. Warning found on port unknown (2049/tcp)
Here is the export list of 10.0.0.12:
/var/spool/mail ns2.My_Company.com,
/var/spool/mail OriginalServer.fd1My_Company.com,

CVE : CVE-1999-0554

. Warning found on port unknown (2049/udp)

The nfsd RPC service is running.
There is a bug in older versions of
this service that allow an intruder to
execute arbitrary commands on your system.

Make sure that you have the latest version
of nfsd

Risk factor : High
CVE : CAN-1999-0832

. Warning found on port general/icmp

The remote host answers to an ICMP timestamp
request. This allows an attacker to know the
date which is set on your machine.

This may help him to defeat all your
time based authentications protocols.

Solution : filter out the icmp timestamp
requests (13), and the outgoing icmp
timestamp replies (14).

Risk factor : Low
CVE : CAN-1999-0524

NESSUS Scan of LogServer01
-----------------------------------------
This file was generated by the Nessus Security Scanner

Nessus Scan Report
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SUMMARY
- Number of hosts which were alive during the test : 1
- Number of security holes found : 1
- Number of security warnings found : 3
- Number of security notes found : 2

TESTED HOSTS

10.0.0.14 (Security holes found)

DETAILS

+ 10.0.0.14 :
  - List of open ports :
    o general/udp (Security notes found)
    o unknown (748/udp) (Security warnings found)
    o www (80/tcp) (Security hole found)
    o general/tcp (Security warnings found)
    o general/icmp (Security warnings found)
  - Information found on port general/udp

    For your information, here is the traceroute to 10.0.0.14 :
    192.168.0.1
    10.0.0.14
  - Warning found on port unknown (748/udp)

    The rstatd RPC service is running. It provides an attacker interesting informations such as :
    - the CPU usage
    - the system uptime
    - its network usage
    - and more
    It usually not a good idea to let this service open

    Risk factor : Low
    CVE : CAN-1999-0624
  - Vulnerability found on port www (80/tcp) :

    It is possible to read arbitrary files on the remote server by requesting :
    GET /cgi-bin/search.cgi?letter=\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\\..\n
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An attacker may use this flaw to read arbitrary files on this server.

Solution: remove this CGI from /cgi-bin
Bugtraq ID: 921
Risk factor: High
CVE: CAN-2000-0054

Information found on port www (80/tcp)

The remote web server type is:
Stronghold/2.4 Apache/1.3.0 C2NetEU/2407 (Unix)

We recommend that you configure your web server to return bogus versions, so that it makes the cracker job more difficult.

Warning found on port general/tcp

The remote host uses non-random IP IDs, that is, it is possible to predict the next value of the ip_id field of the ip packets sent by this host.

An attacker may use this feature to determine if the remote host sent a packet in reply to another request. This may be used for portscanning and other things.

Solution: Contact your vendor for a patch
Risk factor: Low

Warning found on port general/icmp

The remote host answers to an ICMP timestamp request. This allows an attacker to know the date which is set on your machine.

This may help him to defeat all your time based authentications protocols.

Solution: filter out the icmp timestamp requests (13), and the outgoing icmp timestamp replies (14).

Risk factor: Low
CVE: CAN-1999-0524
This file was generated by the Nessus Security Scanner

Sample passwd for User Telnet Access
User:x:101:100:User Name:/home/A/user:/usr/bin/passwd
Appendix B.

PASSWD Shell Accounts

#!/bin/bash
#script to get valid shells in passwd, MJG 10/30/2000
SERVERLIST=$(cat /root/serverlist)
For SERVER in $SERVERLIST; do
    /usr/local/bin/ssh -n -o 'BatchMode Yes' $SERVER \
    /bin/cat /etc/passwd \
    | /usr/bin/grep -v \ 
    /bin/false |/dev/null|/etc/ftponly \ 
    | elm -s "Passwd shells for $SERVER" sysadmin
done

LogServer01
root:x:0:0:root:/root:/bin/bash
anotherroot:x:0:0:Anotherroot:/anotherroot:/bin/zsh
sync:x:5:0:sync:/sbin:/bin/sync
shutdown:x:6:11:shutdown:/sbin:/sbin/shutdown
halt:x:7:0:halt:/sbin:/sbin/halt
gbl:x:100:100:Gordon B Lastname:/home/gbl:/bin/zsh
admin01:x:1823:100:Keith:/home/admin01:/bin/sh

NewWebServer
root:x:0:0:root:/root:/bin/zsh
anotherroot:x:0:0:Anotherroot:/anotherroot:/bin/zsh
sync:x:5:0:sync:/sbin:/bin/sync
shutdown:x:6:11:shutdown:/sbin:/sbin/shutdown
halt:x:7:0:halt:/sbin:/sbin/halt
slist:x:18:18:SmartList:/home/slist:/bin/zsh
gbl:x:500:100:Beowulf:/home/gbl:/bin/zsh
webadmin01:x:527:100:Webadmin01:/home/webadmin01:/usr/local/bin/bash
webadmin012:x:525:100:Webadmin01 as Julie:/home/webadmin01:/usr/local/bin/bash
admin01:x:530:100:System Mailer:/home/admin01:/bin/bash
admin012:x:525:100:North Pole? Sugar Pole!:/home/admin01:/bin/zsh
klapp:x:551:100:Alan Klapp:/home/klapp:/bin/zsh
mgauth:x:566:100:Mikel:/home/mgauth:/bin/zsh
route43:x:579:501:Caldera OpenLinux User:/home/route43:/bin/bash
dougs:x:585:502:Caldera OpenLinux User:/home/dougs:/bin/bash

OriginalServer
root:x:0:0:root:/root:/bin/zsh
anotherroot:x:0:0:root:/root:/bin/zsh
sync:x:5:0:sync:/sbin:/bin/sync
shutdown:x:6:11:shutdown:/sbin:/sbin/shutdown
halt:x:7:0:halt:/sbin:/sbin/halt
gbl:x:100:100:Gordon B Lastname:/home/A/gbl:/bin/zsh
admin01:x:1823:100:Keith Lastname,,:/home/B/admin01:/bin/bash
jbd:x:6358:100:Jack Lastname:/home/B/jbd:/bin/zsh

MailServer01
root:x:0:0:root:/root:/bin/zsh
anotherroot:x:0:0:root:/anotherroot:/bin/zsh
sync:x:5:0:sync/sbin/bin/sync
shutdown:x:6:11:shutdown/sbin/sbin/shutdown
halt:x:7:0:halt/sbin/sbin/halt
slist:x:18:18:SmartList:/home/slist/bin/zsh
gbl:x:100:100:Beowulf:/home/gbl:/bin/zsh

NameServer01
root:x:0:0:root:/root:/bin/zsh
anotherroot:x:0:0:Anotherroot:/root:/bin/zsh
addradius:x:0:0:Add new RADIUS user:/radius/bin/sh/nsync:x:5:0:sync/sbin/sbin/sync
shutdown:x:6:11:shutdown/sbin/sbin/shutdown
halt:x:7:0:halt/sbin/sbin/halt
gbl:x:100:100:Gordon B Lastname:/home/gbl:/bin/bash

**SSH_CONFIG File**

```
#!/bin/bash
#script to get sshd_config file, MJG 10/30/2000
SERVERLIST=$(cat /root/serverlist)
For SERVER in $SERVERLIST; do
    /usr/local/bin/ssh -n -o 'BatchMode Yes' $SERVER \
/bin/cat /etc/sshd_config \
| elm -s "sshd_config for $SERVER" sysadmin
done

# This is ssh server systemwide configuration file. NameServer01

Port 22
ListenAddress 0.0.0.0
HostKey /etc/ssh_host_key
RandomSeed /etc/ssh_random_seed
ServerKeyBits 768
LoginGraceTime 600
KeyRegenerationInterval 3600
PermitRootLogin yes
IgnoreRhosts no
StrictModes yes
QuietMode no
X11Forwarding yes
X11DisplayOffset 10
FascistLogging no
PrintMotd yes
KeepAlive yes
SyslogFacility DAEMON
RhostsAuthentication no
RhostsRSAAuthentication yes
RSAAuthentication yes
PasswordAuthentication yes
PermitEmptyPasswords yes
UseLogin no
# CheckMail no
# PidFile /u/zappa/.ssh/pid
AllowHosts 10.100.11.95 172.22.202.35 10.0.0.14 10.0.0.211
172.32.108.211 127.0.0.1
```
# DenyHosts lowsecurity.theirs.com *.evil.org evil.org
# Umask 022
# SilentDeny yes

# This is ssh server systemwide configuration file. OriginalServer

Port 22
ListenAddress 0.0.0.0
HostKey /etc/ssh_host_key
RandomSeed /etc/ssh_random_seed
ServerKeyBits 768
LoginGraceTime 600
KeyRegenerationInterval 3600
PermitRootLogin yes
IgnoreRhosts no
StrictModes yes
QuietMode no
X11Forwarding yes
X11DisplayOffset 10
FascistLogging no
PrintMotd yes
KeepAlive yes
SyslogFacility DAEMON
RhostsAuthentication no
RhostsRSAAuthentication yes
RSAAuthentication yes
PasswordAuthentication yes
PermitEmptyPasswords yes
UseLogin no
# CheckMail no
# PidFile /u/zappa/.ssh/pid
AllowHosts 172.22.202.35 10.0.0.14 10.0.0.211 10.0.0.11 192.168.0.43
# DenyHosts lowsecurity.theirs.com *.evil.org evil.org
# Umask 022
# SilentDeny yes

# This is ssh server systemwide configuration file. NewWebServer

Port 22
ListenAddress 0.0.0.0
HostKey /etc/ssh_host_key
RandomSeed /etc/ssh_random_seed
ServerKeyBits 2048
LoginGraceTime 600
KeyRegenerationInterval 3600
PermitRootLogin nopwd
IgnoreRhosts no
StrictModes yes
QuietMode no
X11Forwarding no
X11DisplayOffset 10
FascistLogging no
PrintMotd yes
KeepAlive yes
SyslogFacility Local3
RhostsAuthentication no
RhostsRSAAuthentication yes
RSAAuthentication yes
PasswordAuthentication yes
PermitEmptyPasswords no
UseLogin no
AllowHosts *.consultant.net LogServer01.fd1My_Company.com *.execpc.com
#ForcedEmptyPasswdChange yes
SilentDeny no
# CheckMail no
# PidFile /u/zappa/.ssh/pid
# AllowHosts *.our.com friend.other.com
# DenyHosts lowsecurity.theirs.com *.evil.org evil.org
# Umask 022
# SilentDeny yes

# This is ssh server systemwide configuration file. LogServer01

Port 22
ListenAddress 0.0.0.0
HostKey /etc/ssh_host_key
RandomSeed /etc/ssh_random_seed
ServerKeyBits 768
LoginGraceTime 600
KeyRegenerationInterval 3600
PermitRootLogin yes
IgnoreRhosts no
StrictModes yes
QuietMode no
X11Forwarding yes
X11DisplayOffset 10
FascistLogging no
PrintMotd yes
KeepAlive yes
SyslogFacility DAEMON
RhostsAuthentication no
RhostsRSAAuthentication yes
RSAAuthentication yes
PasswordAuthentication yes
PermitEmptyPasswords yes
UseLogin no
# CheckMail no
# PidFile /u/zappa/.ssh/pid
AllowHosts 172.22.202.35 10.0.0.211 10.0.0.11 10.0.0.12 10.0.0.13
10.0.0.15 10.0.0.240 172.32.108.211 10.0.0.244 0.0.2.17 127.10.196.171
127.200.163.110 127.10.205.50
# DenyHosts lowsecurity.theirs.com *.evil.org evil.org
# Umask 022
# SilentDeny yes

# This is ssh server systemwide configuration file. MailServer01

Port 22
ListenAddress 0.0.0.0
HostKey /etc/ssh_host_key
RandomSeed /etc/ssh_random_seed
ServerKeyBits 2048
LoginGraceTime 600
KeyRegenerationInterval 3600
PermitRootLogin nopwd
IgnoreRhosts no
StrictModes yes
QuietMode no
X11Forwarding no
X11DisplayOffset 10
FascistLogging no
PrintMotd yes
KeepAlive yes
SyslogFacility Local3
RhostsAuthentication no
RhostsRSAAuthentication yes
RSAAuthentication yes
PasswordAuthentication yes
PermitEmptyPasswords no
UseLogin no
AllowHosts *.consultant.net 10.0.0.14 10.0.0.11
AllowHosts 172.22.202.35 10.0.0.14 10.0.0.211 10.0.0.11
#ForcedEmptyPasswdChange yes
SilentDeny no
# CheckMail no
# PidFile /u/zappa/.ssh/pid
# AllowHosts *.our.com friend.other.com
# DenyHosts lowsecurity.theirs.com *.evil.org evil.org
# Umask 022
# SilentDeny yes

### SUID and SGID Files Owned by root

```bash
#!/bin/bash
#script to get valid shells in passwd, MJG 10/30/2000
SERVERLIST=$(cat /root/serverlist)
For SERVER in $SERVERLIST; do
    /usr/local/bin/ssh -n -o 'BatchMode Yes' $SERVER \
    /usr/bin/find / -perm +6000 \
    | elm -s "suid and sgid for $SERVER" sysadmin
done
```

NameServer01
/var/spool/fax/outgoing/locks
/usr/local/bin/ssh1
/usr/local/src/perl5.004_04/lib/auto
/usr/local/src/perl5.004_04/lib/auto/Text
/usr/local/src/perl5.004_04/lib/auto/Text/ParseWords
/usr/local/src/perl5.004_04/.config
/usr/local/src/ipchains/ipchains-1.3.9
/usr/local/src/ipchains/ipchains-1.3.9/libipfwc
/usr/local/src/ipchains/ipchains-scripts-1.1.2
/usr/lib/dosemu/0.66.7.0/bin/dos
/usr/lib/majordomo/wrapper
/usr/lib/mc/bin/cons.saver
/usr/lib/vbox/bin/vboxbeep
/usr/bin/chfn
/usr/bin/chsh
/usr/bin/newgrp
/usr/bin/write
/usr/bin/lpq
/usr/bin/lpr
/usr/bin/lprm
/usr/bin/wall
/usr/bin/at
/usr/bin/man
/usr/bin/passwd
/usr/bin/chage
/usr/bin/expiry
/usr/bin/gpasswd
/usr/bin/crontab
/usr/bin/suidperl
/usr/bin/sper15.00403
/usr/bin/screen
/usr/bin/quota
/usr/bin/minicom
/usr/bin/rcp
/usr/bin/rlogin
/usr/bin/rsh
/usr/bin/xmonisdn
/usr/bin/smbmount
/usr/bin/smbumount
/usr/bin/elm
/usr/bin/mutt
/usr/bin/lockfile
/usr/bin/procmail
/usr/bin/sper15.00404
/usr/sbin/lpc
/usr/sbin/traceroute
/usr/sbin/sliplogin
/usr/sbin/sendmail
/usr/X11R6/bin/cardinfo
/usr/bin/sendmail/mail.local
/usr/bin/sendmail/sendmail
/bin/su
/bin/login
/bin/mount
/bin/umount
/bin/ping
/bin/mail
/home/ftp/pub
/sbin/cardctl
/sbin/dump
/sbin/restore
/sbin/rmt

OriginalServer
/var/spool/fax/outgoing/locks
/var/www/bin/suexec
/var/www/sbin/suexec
/var/www/sbin.save/suexec
/usr/bin/chfn
/usr/bin/chsh
/usr/bin/newgrp
/usr/bin/write
/usr/bin/lpq
/usr/bin/lpr
/usr/bin/lprm
/usr/bin/wall
/usr/bin/at
/usr/bin/man
/usr/bin/passwd
/usr/bin/sperl5.00403
/usr/bin/chage
/usr/bin/expiry
/usr/bin/gpasswd
/usr/bin/crontab
/usr/bin/quota
/usr/bin/screen
/usr/bin/elm
/usr/bin/minicom
/usr/bin/mutt
/usr/bin/rcp
/usr/bin/rlogin
/usr/bin/rsh
/usr/bin/lockfile
/usr/bin/procmnail
/usr/local/bin/ssh1
/usr/local/src/proftpd-1.2.0pre3
/usr/local/src/proftpd-1.2.0pre3/contrib
/usr/local/src/proftpd-1.2.0pre3/contrib/libcap
/usr/local/src/proftpd-1.2.0pre3/doc
/usr/local/src/proftpd-1.2.0pre3/include
/usr/local/src/proftpd-1.2.0pre3/lib
/usr/local/src/proftpd-1.2.0pre3/modules
/usr/local/src/proftpd-1.2.0pre3/sample-configurations
/usr/local/src/proftpd-1.2.0pre3/src
/usr/local/src/qpopper3.0/popper/popauth
/usr/sbin/lpc
/usr/sbin/sendmail
/usr/sbin/traceroute
/usr/X11R6/bin/cardinfo
/home/A/ftp/pub
/bin/su
/bin/login
/bin/mount
/bin/umount
/bin/mail
/bin/ping
/sbin/cardctl
/sbin/dump
/sbin/restore
/sbin/rmt
NewWebServer
/usr/local/apache/bin/suexec
/usr/local/apache/htdocs/oldpeter/home/delliott/perl/perl5.004_04
/usr/local/apache/htdocs/oldpeter/home/delliott/perl/perl5.004_04/Porti
ng
/usr/local/apache/htdocs/oldpeter/home/delliott/perl/perl5.004_04/cygwi
n32
/usr/local/apache/htdocs/oldpeter/home/delliott/perl/perl5.004_04/eg
/usr/local/apache/htdocs/oldpeter/home/delliott/perl/perl5.004_04/eg/cg
i
MailServer01
/usr/bin/wall
/usr/bin/procmail
/usr/bin/lockfile
/usr/bin/write
/usr/bin/sudo
/usr/bin/elm
/usr/bin/passwd
/usr/bin/sperl5.00502
/usr/bin/rsh
/usr/sbin/sendmail
/usr/sbin/traceroute
/usr/libexec/pt_chown
/usr/adm/sm.bin/flist
/var/spool/fax/outgoing/locks
/home/slist/.bin/multigram
/home/slist/.bin/choplist
/home/slist/.bin/idhash
/home/slist/.bin/senddigest
/home/slist/.bin/flist
/bin/mail
/bin/ping
/bin/su
/bin/login
/sbin/dump
/sbin/restore
/sbin/rmt
/bin/mail
/bin/ping
/bin/su
/bin/login
/sbin/dump
/sbin/restore
/sbin/rmt
/sbin/rmt
#!/bin/bash
#script to get valid shells in passwd, MJG 10/30/2000
SERVERLIST=$(cat /root/serverlist)
For SERVER in $SERVERLIST; do
    /usr/local/bin/ssh -n -o 'BatchMode Yes' $SERVER \
        /usr/sbin/lsof -I \ 
        | elm -s "Passwd shells for $SERVER" sysadmin
done

<table>
<thead>
<tr>
<th>COMMAND</th>
<th>PID</th>
<th>USER</th>
<th>FD</th>
<th>TYPE</th>
<th>DEVICE</th>
<th>SIZE</th>
<th>NODE</th>
<th>NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>rpc.portm</td>
<td>90</td>
<td>root</td>
<td>3u</td>
<td>inet</td>
<td>UDP</td>
<td>:sunrpc</td>
<td></td>
<td></td>
</tr>
<tr>
<td>rpc.portm</td>
<td>90</td>
<td>root</td>
<td>4u</td>
<td>inet</td>
<td>TCP</td>
<td>:sunrpc (LISTEN)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>syslogd</td>
<td>98</td>
<td>root</td>
<td>1u</td>
<td>inet</td>
<td>UDP</td>
<td>:syslog</td>
<td></td>
<td></td>
</tr>
<tr>
<td>xntpd</td>
<td>128</td>
<td>root</td>
<td>4u</td>
<td>inet</td>
<td>UDP</td>
<td>:ntp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>xntpd</td>
<td>128</td>
<td>root</td>
<td>5u</td>
<td>inet</td>
<td>UDP</td>
<td>localhost:ntp</td>
<td></td>
<td></td>
</tr>
<tr>
<td>xntpd</td>
<td>128</td>
<td>root</td>
<td>6u</td>
<td>inet</td>
<td>UDP</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
radiusd  1594 root  5u  inet 7057927   UDP *:radius
radiusd  1594 root  6u  inet 7057928   UDP *:2464
radiusd  1594 root  7u  inet 7057929   UDP *:2465
radiusd  2958 root  4u  inet 7057926   UDP *:radacct
radiusd  2958 root  5u  inet 7057927   UDP *:radius
radiusd  2958 root  6u  inet 7057928   UDP *:2464
radiusd  2958 root  7u  inet 7057929   UDP *:2465
radiusd  10849 root  4u  inet 7057926   UDP *:radacct
radiusd  10849 root  5u  inet 7057927   UDP *:radius
radiusd  10849 root  6u  inet 7057928   UDP *:2464
radiusd  10849 root  7u  inet 7057929   UDP *:2465
radiusd  12503 root  4u  inet 7057926   UDP *:radacct
radiusd  12503 root  5u  inet 7057927   UDP *:radius
radiusd  12503 root  6u  inet 7057928   UDP *:2464
radiusd  12503 root  7u  inet 7057929   UDP *:2465
sshd   16734 root  5u  inet 7465536   TCP

NameServer01.fdlMy_Company.com:ssh->LogServer01.fdlMy_Company.com:1023
(ESTABLISHED)

radiusd  17349 root  4u  inet 7057926   UDP *:radacct
radiusd  17349 root  5u  inet 7057927   UDP *:radius
radiusd  17349 root  6u  inet 7057928   UDP *:2464
radiusd  17349 root  7u  inet 7057929   UDP *:2465
named   21860 root  3u  inet 7464085   UDP *:2760
named   21860 root  20u  inet 7070506   UDP localhost:domain
named   21860 root  21u  inet 7070507   TCP localhost:domain
(named) named   21860 root  22u  inet 7070508   UDP
named   21860 root  23u  inet 7070509   TCP
(named) named   21860 root  24u  inet 7070510   UDP
named   21860 root  25u  inet 7070511   TCP
(named) named   21860 root  26u  inet 7070512   UDP
172.16.192.101:domain
(named) named   21860 root  27u  inet 7070513   TCP
172.16.192.101:domain (LISTEN)
(named) named   21860 root  28u  inet 7070514   UDP
named   21860 root  29u  inet 7070515   TCP
named   21860 root  30u  inet 7070516   UDP
named   21860 root  31u  inet 7070517   TCP
named   21860 root  32u  inet 7070518   UDP
(named) named   21860 root  33u  inet 7070519   TCP
(named) named   21860 root  34u  inet 7070520   UDP
ray.atw.earthreach.com:domain
(named) named   21860 root  35u  inet 7070521   TCP
ray.atw.earthreach.com:domain (LISTEN)
(radius) radiusd  23463 root  4u  inet 7057926   UDP *:radacct
(radius) radiusd  23463 root  5u  inet 7057927   UDP *:radius
(radius) radiusd  23463 root  6u  inet 7057928   UDP *:2464
(radius) radiusd  23463 root  7u  inet 7057929   UDP *:2465
(radius) radiusd  23817 root  4u  inet 7057926   UDP *:radacct
(radius) radiusd  23817 root  5u  inet 7057927   UDP *:radius
(radius) radiusd  23817 root  6u  inet 7057928   UDP *:2464
radiusd   23817 root    7u  inet 7057929       UDP *:2465
radiusd   32516 root    4u  inet 7057926       UDP *:radacct
radiusd   32516 root    5u  inet 7057927       UDP *:radius
radiusd   32516 root    6u  inet 7057928       UDP *:2464
radiusd   32516 root    7u  inet 7057929       UDP *:2465

OriginalServer

COMMAND     PID USER   FD   TYPE   DEVICE SIZE NODE NAME
rpc.portm    92 root    3u  inet       48       UDP *:sunrpc
rpc.portm    92 root    4u  inet       49       TCP *:sunrpc (LISTEN)
syslogd     100 root    1u  inet       54       UDP *:syslog
xntpd       129 root    4u  inet       88       UDP *:ntp
xntpd       129 root    5u  inet       89       UDP localhost:ntp
xntpd       129 root    6u  inet       90       UDP
OriginalServer.fdlMy_Company.com:ntp
rpc.mount   141 root    4u  inet      104       UDP *:742
rpc.mount   141 root    5u  inet      109       TCP *:745 (LISTEN)
rpc.nfsd    143 root    4u  inet      120       UDP *:2049
rpc.nfsd    143 root    5u  inet      123       TCP *:2049 (LISTEN)
sshd       199 root    4u  inet       88       TCP *:ssh (LISTEN)
httpd       240 root  142u  inet       779       TCP *:www (LISTEN)
proftpd     242 root    0u  inet      784       TCP *:ftp (LISTEN)
proftpd    2075 root    0u  inet      59278157       TCP
OriginalServer.fdlMy_Company.com:ftp->209.83.4.215:1297 (CLOSE)
proftpd    2075 root    1u  inet      59278157       TCP
OriginalServer.fdlMy_Company.com:ftp->209.83.4.215:1297 (CLOSE)
proftpd    2075 root   10u  inet      59300423       TCP
(ESTABLISHED)
proftpd    2075 root   11u  inet      59300423       TCP
(ESTABLISHED)
proftpd    2479 root    0u  inet      43051513       TCP
proftpd    2479 root    1u  inet      43051513       TCP
proftpd    2479 root   10u  inet      43051555       TCP
proftpd    2479 root   11u  inet      43051555       TCP
proftpd    2480 root    0u  inet      43051517       TCP
proftpd    2480 root    1u  inet      43051517       TCP
proftpd    2480 root   10u  inet      43051556       TCP
proftpd    2480 root   11u  inet      43051556       TCP
proftpd    5533 root    0u  inet 60264399       TCP
proftpd    5533 root    1u  inet 60264399       TCP
proftpd    5533 root    10u  inet 60264459       TCP
proftpd    5533 root    11u  inet 60264459       TCP

named    6543 root    3u  inet 78210568       UDP *:2850
named    6543 root    20u  inet 55812111       UDP localhost:domain
named    6543 root    21u  inet 55812112       TCP localhost:domain
(named (LISTEN)
named    6543 root    22u  inet 55812113       UDP
OriginalServer.fd1My_Company.com:domain
named    6543 root    23u  inet 55812114       TCP
OriginalServer.fd1My_Company.com:domain (LISTEN)
named    6543 root    24u  inet 55812115       UDP	ns2.My_Company.com:domain
named    6543 root    25u  inet 55812116       TCP
ns2.My_Company.com:domain (LISTEN)
 named    6543 root    26u  inet 55812117       UDP
OriginalServer.My_Company.com:domain
named    6543 root    27u  inet 55812118       TCP
OriginalServer.My_Company.com:domain (LISTEN)
named    6543 root    28u  inet 55812119       UDP
172.16.192.100:domain
named    6543 root    29u  inet 55812120       TCP
172.16.192.100:domain (LISTEN)
named    6543 root    30u  inet 55812121       UDP
ns2.fd1My_Company.com:domain
named    6543 root    31u  inet 55812122       TCP
ns2.fd1My_Company.com:domain (LISTEN)
named    6543 root    32u  inet 55812123       UDP
virtual.fd1My_Company.com:domain
named    6543 root    33u  inet 55812124       TCP
virtual.fd1My_Company.com:domain (LISTEN)
named    6543 root    34u  inet 55812125       UDP ftp.martin-design.net:domain
named    6543 root    35u  inet 55812126       TCP ftp.martin-design.net:domain (LISTEN)
named    6543 root    36u  inet 55812127       UDP
peter.atw.earthreach.com:domain
named    6543 root    37u  inet 55812128       TCP
peter.atw.earthreach.com:domain (LISTEN)
named    6543 root    38u  inet 55812129       UDP
mars.someothernet.net:domain
named    6543 root    39u  inet 55812130       TCP
mars.someothernet.net:domain (LISTEN)
named    6543 root    40u  inet 55812131       UDP
ns2.consultant.net:domain
named    6543 root    41u  inet 55812132       TCP
ns2.consultant.net:domain (LISTEN)
proftpd    6768 root    0u  inet 57753695       TCP
virtual.fdlMy_Company.com:ftp->127.200.221.98:1032 (ESTABLISHED)
proftpd    6768 root    1u  inet 57753695       TCP
virtual.fdlMy_Company.com:ftp->127.200.221.98:1032 (ESTABLISHED)
proftpd    6768 root   11u  inet 57757801       TCP
virtual.fdlMy_Company.com:1436->127.200.221.98:1039 (ESTABLISHED)
proftpd    6768 root   12u  inet 57757801       TCP
virtual.fdlMy_Company.com:1436->127.200.221.98:1039 (ESTABLISHED)
proftpd    8021 root    0u  inet 3600583       TCP
proftpd    8021 root    1u  inet 3600583       TCP
proftpd    8021 root   10u  inet 3600633       TCP
proftpd    8021 root    1u  inet 3600633       TCP
proftpd    9795 root    0u  inet 69774888       TCP
proftpd    9795 root    1u  inet 69774888       TCP
proftpd    9795 root   10u  inet 69777012       TCP
proftpd    9795 root    1u  inet 69777012       TCP
proftpd   10608 root    0u  inet 47362328       TCP
proftpd   10608 root    1u  inet 47362328       TCP
proftpd   10608 root   11u  inet 47365697       TCP
proftpd   10608 root   12u  inet 47365697       TCP
xinetd    11091 root   3u  inet 48962714       TCP *:telnet (LISTEN)
xinetd    11091 root   6u  inet 48962715       TCP *:pop3 (LISTEN)
xinetd    11091 root   7u  inet 48962716       TCP *:mailstats (LISTEN)
xinetd    11091 root   8u  inet 48962717       TCP *:smtp (LISTEN)
xinetd    11091 root   9u  inet 78166811       TCP
xinetd    11091 root  10u  inet 78166812       TCP
OriginalServer.fdlMy_Company.com:2181 (CLOSE)
xinetd    11091 root  11u  inet 78166819       TCP
OriginalServer.fdlMy_Company.com:2186->MailServer01.fdlMy_Company.com:smtp (ESTABLISHED)
xinetd  11096 root   3u  inet 48962714   TCP *:telnet (LISTEN)
xinetd  11096 root   6u  inet 48962715   TCP *:pop3 (LISTEN)
xinetd  11096 root   7u  inet 48962716   TCP *:mailstats
 xinetd  11096 root   8u  inet 48962717   TCP *:smtp (LISTEN)
xinetd  11096 root   9u  inet 78166811   TCP
xinetd  11096 root  10u  inet 78166812   TCP
OriginalServer.fdlMy_Company.com:2181 (CLOSE)
xinetd  11096 root  11u  inet 78166819   TCP
OriginalServer.fdlMy_Company.com:2186-
 >MailServer01.fdlMy_Company.com:smtp (ESTABLISHED)
proftpd  11985 root  0u  inet 32775402   TCP
OriginalServer.fdlMy_Company.com:ftp-
 >emax2.dyn138.evansville.in.us.dynastyonline.net:2870 (CLOSE_WAIT)
proftpd  11985 root  1u  inet 32775402   TCP
OriginalServer.fdlMy_Company.com:ftp-
 >emax2.dyn138.evansville.in.us.dynastyonline.net:2870 (CLOSE_WAIT)
proftpd  11985 root 10u  inet 32777488   TCP
OriginalServer.fdlMy_Company.com:ftp-data-
 >emax2.dyn138.evansville.in.us.dynastyonline.net:2901 (ESTABLISHED)
proftpd  11985 root 11u  inet 32777488   TCP
OriginalServer.fdlMy_Company.com:ftp-data-
 >emax2.dyn138.evansville.in.us.dynastyonline.net:2901 (ESTABLISHED)
sshd   12353 root  5u  inet 77815697   TCP
 (ESTABLISHED)
 ssh   12373 root    3u  inet 77815771   TCP
OriginalServer.fdlMy_Company.com:1022-
 >LogServer01.fdlMy_Company.com:ssh (ESTABLISHED)
proftpd  13013 root  0u  inet 29661741   TCP
OriginalServer.fdlMy_Company.com:ftp-
 >ppp-095.max1.rpn.dyn.My_Company.com:1267 (ESTABLISHED)
proftpd  13013 root  1u  inet 29661741   TCP
OriginalServer.fdlMy_Company.com:ftp-
 >ppp-095.max1.rpn.dyn.My_Company.com:1267 (ESTABLISHED)
proftpd  13013 root 10u  inet 29661871   TCP
 (ESTABLISHED)
proftpd  13013 root 11u  inet 29661871   TCP
OriginalServer.fdlMy_Company.com:ftp-data->ppp-
 095.max1.rpn.dyn.My_Company.com:1267 (ESTABLISHED)
proftpd  13013 root  0u  inet 48947218   TCP
OriginalServer.fdlMy_Company.com:ftp->ppp-
 095.max1.rpn.dyn.My_Company.com:1267 (ESTABLISHED)
proftpd  13013 root  1u  inet 48947218   TCP
OriginalServer.fdlMy_Company.com:ftp->ppp-
 095.max1.rpn.dyn.My_Company.com:1267 (ESTABLISHED)
proftpd  13013 root 10u  inet 48947841   TCP
OriginalServer.fdlMy_Company.com:ftp-data->ppp-
 095.max1.rpn.dyn.My_Company.com:1277 (ESTABLISHED)
proftpd  13013 root 11u  inet 48947841   TCP
OriginalServer.fdlMy_Company.com:ftp-data->ppp-
 095.max1.rpn.dyn.My_Company.com:1277 (ESTABLISHED)
proftpd  13977 root    0u  inet  3637312       TCP  
proftpd  13977 root    1u  inet  3637312       TCP  
proftpd  13977 root    10u inet  3637411       TCP  
proftpd  13977 root    11u inet  3637411       TCP  
sshd    14343 root    5u  inet  78183584       TCP  
OriginalServer.fdMy_Company.com:ssh->LogServer01.fdMy_Company.com:1021 (ESTABLISHED)
proftpd  15747 root    0u  inet  35145553       TCP  
proftpd  15747 root    1u  inet  35145553       TCP  
proftpd  15747 root    10u inet  35148425       TCP  
proftpd  15747 root    11u inet  35148425       TCP  
xinetd  16131 root    3u  inet  48962714       TCP  *:telnet (LISTEN)
xinetd  16131 root    6u  inet  48962715       TCP  *:pop3  (LISTEN)
xinetd  16131 root    7u  inet  48962716       TCP  *:mailstats (LISTEN)
xinetd  16131 root    8u  inet  48962717       TCP  *:smtp  (LISTEN)
proftpd  16517 root    0u  inet  32992292       TCP  
proftpd  16517 root    1u  inet  32992292       TCP  
proftpd  16517 root    10u inet  32995363       TCP  
proftpd  16517 root    11u inet  32995363       TCP  
xinetd  19418 root    3u  inet  48962714       TCP  *:telnet (LISTEN)
xinetd  19418 root    6u  inet  48962715       TCP  *:pop3  (LISTEN)
xinetd  19418 root    7u  inet  48962716       TCP  *:mailstats (LISTEN)
xinetd  19418 root    8u  inet  48962717       TCP  *:smtp  (LISTEN)
xinetd  19418 root    9u  inet  62443606       TCP  
proftpd  19418 root    10u inet  62443611       TCP  
OriginalServer.fdMy_Company.com:4611 (CLOSE)
proftpd  19418 root    11u inet  62443620       TCP  
OriginalServer.fdMy_Company.com:4613->MailServer01.fdMy_Company.com:smtp (ESTABLISHED)
xinetd 19420 root 3u inet 48962714 TCP *:telnet (LISTEN)
xinetd 19420 root 6u inet 48962715 TCP *:pop3 (LISTEN)
xinetd 19420 root 7u inet 48962716 TCP *:mailstats (LISTEN)
xinetd 19420 root 8u inet 48962717 TCP *:smtp (LISTEN)
xinetd 19420 root 9u inet 62443606 TCP
xinetd 19420 root 10u inet 62443611 TCP
OriginalServer.fdlMy_Company.com:4611 (CLOSE)
xinetd 19420 root 11u inet 62443620 TCP
OriginalServer.fdlMy_Company.com:4613->MailServer01.fdlMy_Company.com:smtp (ESTABLISHED)
proftpd 19860 root 0u inet 23879782 TCP
proftpd 19860 root 1u inet 23879782 TCP
proftpd 19860 root 10u inet 23880373 TCP
proftpd 19860 root 11u inet 23880373 TCP
proftpd 19884 root 0u inet 76693542 TCP
proftpd 19884 root 1u inet 76693542 TCP
proftpd 19884 root 10u inet 76693813 TCP
proftpd 19884 root 11u inet 76693813 TCP
popper 20150 root 0u inet 78218989 TCP
popper 20150 root 1u inet 78218989 TCP
popper 20150 root 2u inet 78218989 TCP
proftpd 20256 root 0u inet 45478115 TCP
OriginalServer.fdlMy_Company.com:ftp->cbrg1346.capecod.net:49192 (ESTABLISHED)
proftpd 20256 root 1u inet 45478115 TCP
OriginalServer.fdlMy_Company.com:ftp->cbrg1346.capecod.net:49192 (ESTABLISHED)
proftpd 20256 root 10u inet 45479720 TCP
proftpd   20256 root   11u  inet 45479720       TCP
(ESTABLISHED)
httpd   20283 root  3u  inet 78225037       TCP
(ESTABLISHED)
httpd   20283 root 142u  inet 779       TCP *:www (LISTEN)
popper 20404 root 0u  inet 78220540       TCP
(ESTABLISHED)
popper 20404 root 1u  inet 78220540       TCP
(ESTABLISHED)
popper 20404 root 2u  inet 78220540       TCP
(ESTABLISHED)
httpd   20664 root  3u  inet 78225139       TCP
(ESTABLISHED)
httpd   20664 root 142u  inet 779       TCP *:www (LISTEN)
httpd   20665 root  3u  inet 78224886       TCP
(ESTABLISHED)
httpd   20689 root 142u  inet 779       TCP *:www (LISTEN)
httpd   20689 root 3u  inet 78225052       TCP
(ESTABLISHED)
httpd   20689 root 142u  inet 779       TCP *:www (LISTEN)
httpd   20692 root 3u  inet 78225134       TCP
(ESTABLISHED)
httpd     20692 root  142u  inet      779       TCP *:www (LISTEN)
httpd     20693 root    3u  inet 78225118       TCP 
virtual.fdlMy_Company.com:www->stclemens.cpe.dsl.enteract.com:20980
(ESTABLISHED)
httpd     20693 root  142u  inet      779       TCP *:www (LISTEN)
httpd     20698 root  3u  inet 78222534       TCP 
(ESTABLISHED)
httpd     20698 root  142u  inet      779       TCP *:www (LISTEN)
xinetd    20769 root    3u  inet 48962714       TCP *:telnet (LISTEN)
xinetd    20769 root    6u  inet 48962715       TCP *:pop3  (LISTEN)
xinetd    20769 root    7u  inet 48962716       TCP *:mailstats
LISTEN)
xinetd    20769 root    8u  inet 48962717       TCP *:smtp  (LISTEN)
xinetd    20769 root  9u  inet 78222628       TCP 
(ESTABLISHED)
xinetd    20769 root  10u  inet 78222629       TCP 
(SYN_SENT)
xinetd    20769 root  11u  inet 78222895       TCP 
OriginalServer.fdlMy_Company.com:smtp->MailServer01.fdlMy_Company.com:smtp
(ESTABLISHED)
httpd     20797 root    3u  inet 78225031       TCP 
(ESTABLISHED)
httpd     20797 root  142u  inet      779       TCP *:www (LISTEN)
proftpd   20799 root    0u  inet 47426390       TCP 
(ESTABLISHED)
proftpd   20799 root    1u  inet 47426390       TCP 
(ESTABLISHED)
proftpd   20799 root  11u  inet 47426420       TCP 
(ESTABLISHED)
proftpd   20799 root  12u  inet 47426420       TCP 
(ESTABLISHED)
httpd     20800 root    3u  inet 78224961       TCP 
(ESTABLISHED)
httpd     20800 root  142u  inet      779       TCP *:www (LISTEN)
xinetd    20829 root    3u  inet 48962714       TCP *:telnet (LISTEN)
xinetd    20829 root    6u  inet 48962715       TCP *:pop3  (LISTEN)
xinetd    20829 root    7u  inet 48962716       TCP *:mailstats
LISTEN)
xinetd    20829 root    8u  inet 48962717       TCP *:smtp  (LISTEN)
xinetd    20829 root  9u  inet 78222628       TCP 
(ESTABLISHED)
xinetd    20829 root  10u  inet 78222629       TCP 
(SYN_SENT)
xinetd    20829 root  11u  inet 78222895       TCP 
OriginalServer.fdlMy_Company.com:smtp->MailServer01.fdlMy_Company.com:smtp
(ESTABLISHED)
popper    20859 root    0u  inet 78223085       TCP
OriginalServer.fdIMy_Company.com:pop3->ppp-
012.max3.ply.dyn.My_Company.com:1031 (ESTABLISHED)
popper    20859 root    1u  inet 78223085       TCP
OriginalServer.fdIMy_Company.com:pop3->ppp-
012.max3.ply.dyn.My_Company.com:1031 (ESTABLISHED)
popper    20859 root    2u  inet 78223085       TCP
OriginalServer.fdIMy_Company.com:pop3->ppp-
012.max3.ply.dyn.My_Company.com:1031 (ESTABLISHED)
httpd     20860 root    3u  inet 78224893       TCP
(ESTABLISHED)
httpd     20860 root  142u  inet      779       TCP *:www (LISTEN)
proftpd   20866 root    0u  inet 47426796       TCP
(ESTABLISHED)
proftpd   20866 root    1u  inet 47426796       TCP
(ESTABLISHED)
proftpd   20866 root   11u  inet 47427172       TCP
virtual.fdIMy_Company.com:3728->wildone.My_Company.com:1133
(ESTABLISHED)
proftpd   20866 root   12u  inet 47427172       TCP
virtual.fdIMy_Company.com:3728->wildone.My_Company.com:1133
(ESTABLISHED)
popper    20941 root    0u  inet 78223540       TCP
OriginalServer.fdIMy_Company.com:pop3->ppp-
015.max1.rpn.dyn.My_Company.com:1028 (ESTABLISHED)
popper    20941 root    1u  inet 78223540       TCP
OriginalServer.fdIMy_Company.com:pop3->ppp-
015.max1.rpn.dyn.My_Company.com:1028 (ESTABLISHED)
popper    20941 root    2u  inet 78223540       TCP
OriginalServer.fdIMy_Company.com:pop3->ppp-
015.max1.rpn.dyn.My_Company.com:1028 (ESTABLISHED)
popper    21084 root    0u  inet 78224300       TCP
OriginalServer.fdIMy_Company.com:pop3->ppp-
013.max3.ply.dyn.My_Company.com:1041 (ESTABLISHED)
popper    21084 root    1u  inet 78224300       TCP
OriginalServer.fdIMy_Company.com:pop3->ppp-
013.max3.ply.dyn.My_Company.com:1041 (ESTABLISHED)
popper    21084 root    2u  inet 78224300       TCP
OriginalServer.fdIMy_Company.com:pop3->ppp-
013.max3.ply.dyn.My_Company.com:1041 (ESTABLISHED)
popper    21112 root    0u  inet 78224527       TCP
OriginalServer.fdIMy_Company.com:pop3->208.161.99.110:1481
(ESTABLISHED)
popper    21112 root    1u  inet 78224527       TCP
OriginalServer.fdIMy_Company.com:pop3->208.161.99.110:1481
(ESTABLISHED)
popper    21112 root    2u  inet 78224527       TCP
OriginalServer.fdIMy_Company.com:pop3->208.161.99.110:1481
(ESTABLISHED)
httpd     21152 root    3u  inet 78225047       TCP
(ESTABLISHED)
httpd     21152 root  142u  inet      779       TCP *:www (LISTEN)
httpd 21154 root 3u inet 78225042 TCP

httpd 21154 root 142u inet 779 TCP *:www (LISTEN)
httpd 21155 root 3u inet 78225152 TCP
virtual.fdlMy_Company.com:www->fltg3-ppp10.fltg.net:1118 (ESTABLISHED)

httpd 21155 root 142u inet 779 TCP *:www (LISTEN)
popper 21160 root 0u inet 78224900 TCP
popper 21160 root 1u inet 78224900 TCP
popper 21160 root 2u inet 78224900 TCP
popper 21175 root 0u inet 78225003 TCP
OriginalServer.fdlMy_Company.com:pop3->216.183.229.24:2589 (ESTABLISHED)
popper 21175 root 1u inet 78225003 TCP
OriginalServer.fdlMy_Company.com:pop3->216.183.229.24:2589 (ESTABLISHED)
popper 21175 root 2u inet 78225003 TCP
OriginalServer.fdlMy_Company.com:pop3->216.183.229.24:2589 (ESTABLISHED)
popper 21175 root 3u inet 78225127 UDP *:3190
httpd 21182 root 142u inet 779 TCP *:www (LISTEN)
popper 21184 root 0u inet 78225061 TCP
popper 21184 root 1u inet 78225061 TCP
popper 21184 root 2u inet 78225061 TCP
httpd 21186 root 3u inet 78225133 TCP
virtual.fdlMy_Company.com:www->stclemens.cpe.dsl.enteract.com:25810 (ESTABLISHED)
httpd 21186 root 142u inet 779 TCP *:www (LISTEN)
httpd 21187 root 3u inet 78225147 TCP
httpd 21187 root 142u inet 779 TCP *:www (LISTEN)
popper 21194 root 0u inet 78225112 TCP
OriginalServer.fdlMy_Company.com:pop3->ppp-017.max1.ply.dyn.My_Company.com:1873 (ESTABLISHED)
popper 21194 root 1u inet 78225112 TCP
OriginalServer.fdlMy_Company.com:pop3->ppp-017.max1.ply.dyn.My_Company.com:1873 (ESTABLISHED)
popper 21194 root 2u inet 78225112 TCP
OriginalServer.fdlMy_Company.com:pop3->ppp-017.max1.ply.dyn.My_Company.com:1873 (ESTABLISHED)
httpd 21198 root 142u inet 779 TCP *:www (LISTEN)
httpd 21200 root 142u inet 779 TCP *:www (LISTEN)
httpd 21201 root 142u inet 779 TCP *:www (LISTEN)
sshd 21208 root 5u inet 78225184 TCP
OriginalServer.fd1My_Company.com:ssh->LogServer01.fd1My_Company.com:1022 (ESTABLISHED)
httpd 21213 root 142u inet 779 TCP *:www (LISTEN)
proftpd 21221 root 0u inet 40850438 TCP
virtual.fd1My_Company.com:ftp->209.176.213.125:1727 (CLOSE_WAIT)
proftpd 21221 root 1u inet 40850438 TCP
virtual.fd1My_Company.com:ftp->209.176.213.125:1727 (CLOSE_WAIT)
proftpd 21221 root 10u inet 40858866 TCP
proftpd 21221 root 11u inet 40858866 TCP
proftpd 22523 root 0u inet 49198932 TCP
virtual.fd1My_Company.com:ftp->AC86AB2B.ipt.aol.com:1025 (CLOSE_WAIT)
proftpd 22523 root 1u inet 49198932 TCP
virtual.fd1My_Company.com:ftp->AC86AB2B.ipt.aol.com:1025 (CLOSE_WAIT)
proftpd 22523 root 10u inet 49199226 TCP
virtual.fd1My_Company.com:ftp->AC86AB2B.ipt.aol.com:1029 (ESTABLISHED)
proftpd 22523 root 11u inet 49199226 TCP
virtual.fd1My_Company.com:ftp-data->AC86AB2B.ipt.aol.com:1029 (ESTABLISHED)
proftpd 22990 root 0u inet 29331079 TCP
proftpd 22990 root 1u inet 29331079 TCP
proftpd 22990 root 11u inet 29334432 TCP
virtual.fd1My_Company.com:1573->ppp-046.max1.gl.dyn.My_Company.com:3020 (ESTABLISHED)
proftpd 22990 root 12u inet 29334432 TCP
virtual.fd1My_Company.com:1573->ppp-046.max1.gl.dyn.My_Company.com:3020 (ESTABLISHED)
proftpd 26064 root 0u inet 23918446 TCP
proftpd 26064 root 1u inet 23918446 TCP
proftpd 26064 root 10u inet 23918625 TCP
proftpd 26064 root 11u inet 23918625 TCP
proftpd 27043 root 0u inet 62293229 TCP
virtual.fd1My_Company.com:ftp->127.200.221.102:1199 (CLOSE)
proftpd 27043 root 1u inet 62293229 TCP
virtual.fd1My_Company.com:ftp->127.200.221.102:1199 (CLOSE)
proftpd 27043 root 11u inet 62308613 TCP
virtual.fd1My_Company.com:3684->127.200.221.102:1493 (ESTABLISHED)
proftpd 27043 root 12u inet 62308613 TCP
virtual.fd1My_Company.com:3684->127.200.221.102:1493 (ESTABLISHED)
proftpd 28334 root 0u inet 3724747 TCP
proftpd  28334 root    1u  inet  3724747   TCP
proftpd  28334 root   10u  inet  3724758   TCP
proftpd  28334 root    11u  inet  3724758   TCP
sshd   28492 root    5u  inet  77912492   TCP
sshd   28509 root    3u  inet  77912566   TCP
proftpd  29312 root    0u  inet  55159549   TCP
proftpd  29312 root    1u  inet  55159549   TCP
proftpd  29312 root   10u  inet  55170999   TCP
proftpd  29312 root   11u  inet  55170999   TCP
proftpd  29855 root    0u  inet   62506129   TCP
virtual.fd1My_Company.com:ftp->127.200.221.242:3807 (ESTABLISHED)
proftpd  29855 root    1u  inet   62506129   TCP
virtual.fd1My_Company.com:ftp->127.200.221.242:3807 (ESTABLISHED)
proftpd  29855 root   10u  inet   62522170   TCP
proftpd  29855 root   11u  inet   62522170   TCP
proftpd  31584 root    0u  inet    190904   TCP
virtual.fd1My_Company.com:ftp->209.83.4.215:1236 (CLOSE)
proftpd  31584 root    1u  inet    190904   TCP
virtual.fd1My_Company.com:ftp->209.83.4.215:1236 (CLOSE)
proftpd  31584 root   10u  inet    191590   TCP
virtual.fd1My_Company.com:ftp-data->209.83.4.215:1236 (CLOSE)
proftpd  31584 root   11u  inet    191590   TCP
virtual.fd1My_Company.com:ftp-data->209.83.4.215:1236 (CLOSE)
proftpd  31937 root    0u  inet    59261873   TCP
OriginalServer.fd1My_Company.com:ftp->209.83.4.215:1236 (CLOSE)
proftpd  31937 root    1u  inet    59261873   TCP
OriginalServer.fd1My_Company.com:ftp->209.83.4.215:1236 (CLOSE)
proftpd  31937 root   10u  inet    59277240   TCP
OriginalServer.fd1My_Company.com:ftp-data->209.83.4.215:1296 (ESTABLISHED)
proftpd  31937 root   11u  inet    59277240   TCP
OriginalServer.fd1My_Company.com:ftp-data->209.83.4.215:1296 (ESTABLISHED)

NewWebServer

COMMAND    PID   USER   FD   TYPE  DEVICE SIZE NODE NAME
sshd   115 root    3u  IPv4    97    TCP  *:ssh (LISTEN)
xntpd    122   root   4u  IPv4  119   UDP  *:ntp
xntpd    122   root   5u  IPv4  120   UDP  localhost:ntp
xntpd    122   root   6u  IPv4  121   UDP
NewWebServer.My_Company.com:ntp
xntpd    122   root   7u  IPv4  122   UDP  ftp.adci.com:ntp
xntpd    122   root   8u  IPv4  123   UDP
ftp.somemapcom.com:ntp
xinetd   145   root   3u  IPv4  158   TCP  *:pop3 (LISTEN)
xinetd   145   root   5u  IPv4  159   UDP  *:discard
xinetd   145   root   6u  IPv4  160   TCP  *:telnet (LISTEN)
oxinetd  145   root   7u  IPv4  161   UDP  *:daytime
xinetd   145   root   8u  IPv4  162   UDP  *:time
mysqld   156   root   3u  IPv4  166   TCP  *:3306 (LISTEN)
ymysqld  156   root   3u  IPv4  166   TCP  *:3306 (LISTEN)
ymysqld  156   root   3u  IPv4  166   TCP  *:3306 (LISTEN)
sendmail 162   root   4u  IPv4  190   TCP  *:smtp (LISTEN)
httpd    167   root   99u  IPv4  760   TCP  *:www (LISTEN)
httpsd   10569  root  15u  IPv4  832   TCP  *:443 (LISTEN)
httpsd   10570  root  15u  IPv4  832   TCP  *:443 (LISTEN)
httpsd   10571  root  15u  IPv4  832   TCP  *:443 (LISTEN)
httpsd   10572  root  15u  IPv4  832   TCP  *:443 (LISTEN)
httpsd   10891  root  15u  IPv4  832   TCP  *:443 (LISTEN)
httpsd   10893  root  15u  IPv4  832   TCP  *:443 (LISTEN)
httpsd   10894  root  15u  IPv4  832   TCP  *:443 (LISTEN)
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MailServer01

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sendmail  5055 root    1u  IPv4 30063796       TCP  MailServer01.My_Company.com:smtp->ppp-
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sendmail  5055 root    5u  IPv4 30063796       TCP  MailServer01.My_Company.com:smtp->ppp-
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sendmail  5055 root    3u  IPv4 30063796       TCP  MailServer01.My_Company.com:smtp->ppp-
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(SYN_SENT)
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MailServer01.My_Company.com:3641->ntfvtd.fvtd.com:smtp (SYN_SENT)
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(SYN_SENT)
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MailServer01.My_Company.com:3282->mta-v9.mail.yahoo.com:smtp (SYN_SENT)

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MailServer01.My_Company.com:smtp->m28.boston.juno.com:57950 (ESTABLISHED)

sendmail  16591 root    3u  IPv4 30140765       TCP
MailServer01.My_Company.com:smtp->m28.boston.juno.com:57950 (ESTABLISHED)

sendmail  16591 root    5u  IPv4 30140765       TCP
MailServer01.My_Company.com:smtp->m28.boston.juno.com:57950 (ESTABLISHED)

sendmail  16609 root    3u  IPv4 30141195       TCP
MailServer01.My_Company.com:3019->mta-v13.mail.yahoo.com:smtp (SYN_SENT)

sendmail  16668 root    1u  IPv4 30141542       TCP
MailServer01.My_Company.com:smtp->ppp-
223.max1.fdl.dyn.My_Company.com:1029 (ESTABLISHED)

sendmail  16668 root    3u  IPv4 30141542       TCP
MailServer01.My_Company.com:smtp->ppp-
223.max1.fdl.dyn.My_Company.com:1029 (ESTABLISHED)

sendmail  16668 root    5u  IPv4 30141542       TCP
MailServer01.My_Company.com:smtp->ppp-
223.max1.fdl.dyn.My_Company.com:1029 (ESTABLISHED)

sendmail  16738 root    1u  IPv4 30141996       TCP
MailServer01.My_Company.com:smtp->ppp-
392.max1.fdl.dyn.My_Company.com:1045 (ESTABLISHED)
sendmail 16738 root 3u IPv4 30141996 TCP
MailServer01.My_Company.com:smtp->ppp-
392.max1.fdl.dyn.My_Company.com:1045 (ESTABLISHED)
sendmail 16738 root 5u IPv4 30141996 TCP
MailServer01.My_Company.com:smtp->ppp-
392.max1.fdl.dyn.My_Company.com:1045 (ESTABLISHED)
sendmail 16738 root 1u IPv4 30141996 TCP
MailServer01.My_Company.com:smtp->ppp-
392.max1.fdl.dyn.My_Company.com:1045 (ESTABLISHED)
sendmail 16738 root 3u IPv4 30141996 TCP
MailServer01.My_Company.com:smtp->ppp-
392.max1.fdl.dyn.My_Company.com:1045 (ESTABLISHED)
sendmail 16739 root 5u IPv4 30141996 TCP
MailServer01.My_Company.com:smtp->ppp-
392.max1.fdl.dyn.My_Company.com:1045 (ESTABLISHED)
sendmail 16739 root 1u IPv4 30141996 TCP
MailServer01.My_Company.com:smtp->ppp-
392.max1.fdl.dyn.My_Company.com:1045 (ESTABLISHED)
sendmail 16739 root 3u IPv4 30141996 TCP
MailServer01.My_Company.com:smtp->ppp-
392.max1.fdl.dyn.My_Company.com:1045 (ESTABLISHED)
sendmail 16739 root 5u IPv4 30141996 TCP
MailServer01.My_Company.com:smtp->ppp-
392.max1.fdl.dyn.My_Company.com:1045 (ESTABLISHED)
sendmail 16897 root 6u IPv4 30144728 TCP
MailServer01.My_Company.com:3254->mailsorter-
101.iap.bryant.webtv.net:smtp (SYN_SENT)
sendmail 16897 root 13u IPv4 30144292 TCP
MailServer01.My_Company.com:3232->smtpin2.tivoli.com:smtp (ESTABLISHED)
sendmail 16897 root 14u IPv4 30144292 TCP
MailServer01.My_Company.com:3232->smtpin2.tivoli.com:smtp (ESTABLISHED)
sendmail 16897 root 15u IPv4 30144332 TCP
MailServer01.My_Company.com:3232->hoidartr.gbonline.com:smtp
(ESTABLISHED)
sendmail 16897 root 16u IPv4 30144332 TCP
MailServer01.My_Company.com:3234->hoidartr.gbonline.com:smtp
(ESTABLISHED)
sendmail 17678 root 1u IPv4 30141542 TCP
MailServer01.My_Company.com:smtp->ppp-
223.max1.fdl.dyn.My_Company.com:1029 (ESTABLISHED)
sendmail 17678 root 3u IPv4 30141542 TCP
MailServer01.My_Company.com:smtp->ppp-
223.max1.fdl.dyn.My_Company.com:1029 (ESTABLISHED)
sendmail 17678 root 5u IPv4 30141542 TCP
MailServer01.My_Company.com:smtp->ppp-
223.max1.fdl.dyn.My_Company.com:1029 (ESTABLISHED)
sendmail 17770 root 1u IPv4 30148525 TCP
MailServer01.My_Company.com:smtp->smtp1.mailbits.com:16547
(ESTABLISHED)
sendmail 17770 root 3u IPv4 30148525 TCP
MailServer01.My_Company.com:smtp->smtp1.mailbits.com:16547
(ESTABLISHED)
sendmail 17770 root 5u IPv4 30148525 TCP
MailServer01.My_Company.com:smtp->smtp1.mailbits.com:16547
(ESTABLISHED)
sendmail 17809 root 1u IPv4 30148716 TCP
MailServer01.My_Company.com:smtp->ppp-
048.max1.nh.dyn.My_Company.com:2074 (ESTABLISHED)
sendmail 17809 root 3u IPv4 30148716 TCP
MailServer01.My_Company.com:smtp->ppp-
048.max1.nh.dyn.My_Company.com:2074 (ESTABLISHED)
sendmail 17809 root 5u IPv4 30148716 TCP
MailServer01.My_Company.com:smtp->ppp-
048.max1.nh.dyn.My_Company.com:2074 (ESTABLISHED)
sendmail 17826 root 13u IPv4 30149165 TCP
MailServer01.My_Company.com:3532->mta.excite.com:smtp (ESTABLISHED)
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<td>216.102.246.27:smtp</td>
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<td>newidea.atis.net:3774</td>
<td>(ESTABLISHED)</td>
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<td>IPv4</td>
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<td>web902.mail.yahoo.com:1764</td>
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<td>web902.mail.yahoo.com:1780</td>
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MailServer01.My_Company.com:smtp->web902.mail.yahoo.com:1780 
(ESTABLISHED)

sendmail  18068 root    3u  IPv4 30150620       TCP 
MailServer01.My_Company.com:smtp->web902.mail.yahoo.com:1780 
(ESTABLISHED)

sendmail  18068 root    5u  IPv4 30150620       TCP 
MailServer01.My_Company.com:smtp->web902.mail.yahoo.com:1780 
(ESTABLISHED)

sendmail  18080 root    1u  IPv4 30150605       TCP 
MailServer01.My_Company.com:smtp->web902.mail.yahoo.com:1764 
(ESTABLISHED)

sendmail  18080 root    3u  IPv4 30150605       TCP 
MailServer01.My_Company.com:smtp->web902.mail.yahoo.com:1764 
(ESTABLISHED)

sendmail  18080 root    5u  IPv4 30150605       TCP 
MailServer01.My_Company.com:smtp->web902.mail.yahoo.com:1764 
(ESTABLISHED)

sendmail  18081 root    1u  IPv4 30150696       TCP 
MailServer01.My_Company.com:smtp->web902.mail.yahoo.com:1779 
(ESTABLISHED)

sendmail  18081 root    3u  IPv4 30150696       TCP 
MailServer01.My_Company.com:smtp->web902.mail.yahoo.com:1779 
(ESTABLISHED)

sendmail  18081 root    5u  IPv4 30150696       TCP 
MailServer01.My_Company.com:smtp->web902.mail.yahoo.com:1779 
(ESTABLISHED)

sendmail  18084 root    3u  IPv4 30150721       TCP 
MailServer01.My_Company.com:smtp->c012-h018.c012.sfo.cp.net:61933 
(ESTABLISHED)

sendmail  18084 root    5u  IPv4 30150721       TCP 
MailServer01.My_Company.com:smtp->c012-h018.c012.sfo.cp.net:61933 
(ESTABLISHED)

sendmail  18084 root    6u  IPv4 30150728       TCP 
MailServer01.My_Company.com:smtp->c012-h018.c012.sfo.cp.net:auth 
(SYN_SENT)

sendmail  18090 root    1u  IPv4 30150774       TCP 
MailServer01.fd1My_Company.com:smtp->OriginalServer.fd1My_Company.com:3851 
(ESTABLISHED)

sendmail  18090 root    3u  IPv4 30150774       TCP 
MailServer01.fd1My_Company.com:smtp->OriginalServer.fd1My_Company.com:3851 
(ESTABLISHED)

sendmail  18090 root    5u  IPv4 30150774       TCP 
MailServer01.fd1My_Company.com:smtp->OriginalServer.fd1My_Company.com:3851 
(ESTABLISHED)

sendmail  18095 root    1u  IPv4 30150774       TCP 
MailServer01.fd1My_Company.com:smtp->OriginalServer.fd1My_Company.com:3851 
(ESTABLISHED)

sendmail  18095 root    3u  IPv4 30150774       TCP 
MailServer01.fd1My_Company.com:smtp->OriginalServer.fd1My_Company.com:3851 
(ESTABLISHED)

sendmail  18095 root    5u  IPv4 30150774       TCP 
MailServer01.fd1My_Company.com:smtp->OriginalServer.fd1My_Company.com:3851 
(ESTABLISHED)

sendmail  18096 root    1u  IPv4 30150696       TCP 
MailServer01.My_Company.com:smtp->web902.mail.yahoo.com:1779 
(ESTABLISHED)
sendmail 18096 root 3u IPv4 30150696 TCP
MailServer01.My_Company.com:smtp->web902.mail.yahoo.com:1779 (ESTABLISHED)
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MailServer01.My_Company.com:smtp->web902.mail.yahoo.com:1779 (ESTABLISHED)
sendmail 18101 root 1u IPv4 30150835 TCP
sendmail 18101 root 3u IPv4 30150835 TCP
sendmail 18101 root 5u IPv4 30150835 TCP
sendmail 18101 root 6u IPv4 30151208 (ESTABLISHED)
sendmail 18125 root 3u IPv4 30150971 TCP
MailServer01.My_Company.com:smtp->mail.sriw.be:1508 (ESTABLISHED)
sendmail 18125 root 5u IPv4 30150971 TCP
MailServer01.My_Company.com:smtp->mail.sriw.be:1508 (ESTABLISHED)
sendmail 18125 root 6u IPv4 30151208 UDP
sendmail 18137 root 1u IPv4 30151044 TCP
MailServer01.My_Company.com:smtp->imo-d10.mx.aol.com:44742 (ESTABLISHED)
sendmail 18137 root 3u IPv4 30151044 TCP
MailServer01.My_Company.com:smtp->imo-d10.mx.aol.com:44742 (ESTABLISHED)
sendmail 18137 root 5u IPv4 30151044 TCP
MailServer01.My_Company.com:smtp->imo-d10.mx.aol.com:44742 (ESTABLISHED)
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MailServer01.My_Company.com:smtp->outmta006.topica.com:65415 (ESTABLISHED)
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MailServer01.My_Company.com:smtp->outmta006.topica.com:65415 (ESTABLISHED)
sendmail 18150 root 6u IPv4 30151121 TCP
MailServer01.My_Company.com:3660->outmta006.topica.com:auth (SYN_SENT)
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MailServer01.My_Company.com:smtp->serak.svc.tds.net:43196 (ESTABLISHED)
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MailServer01.My_Company.com:smtp->serak.svc.tds.net:43196 (ESTABLISHED)
sendmail 18170 root 3u IPv4 30151250 TCP
MailServer01.My_Company.com:smtp->LogServer01.fd1My_Company.com:4526 (ESTABLISHED)
sendmail 18170 root 5u IPv4 30151250 TCP
MailServer01.My_Company.com:smtp->LogServer01.fd1My_Company.com:4526 (ESTABLISHED)

sendmail 18170 root 6u IPv4 30151256 TCP
MailServer01.My_Company.com:3664->LogServer01.fd1My_Company.com:auth (SYN_SENT)

sshd 18173 root 5u IPv4 30151267 TCP
MailServer01.My_Company.com:ssh->LogServer01.fd1My_Company.com:1020 (ESTABLISHED)

sendmail 18174 root 3u IPv4 30151271 TCP
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sendmail 18174 root 5u IPv4 30151271 TCP
MailServer01.My_Company.com:smtp->LogServer01.fd1My_Company.com:4527 (ESTABLISHED)

sendmail 18174 root 6u IPv4 30151280 TCP
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sendmail 18175 root 1u IPv4 30151044 TCP
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MailServer01.My_Company.com:smtp->imo-d10.mx.aol.com:4474 (ESTABLISHED)

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MailServer01.My_Company.com:smtp->imo-d10.mx.aol.com:4474 (ESTABLISHED)

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sendmail 18176 root 5u IPv4 30151286 TCP
MailServer01.My_Company.com:smtp->imo-d02.mx.aol.com:59216 (ESTABLISHED)

sendmail 18176 root 6u IPv4 30151292 TCP
MailServer01.My_Company.com:3666->imo-d02.mx.aol.com:auth (SYN_SENT)

sendmail 19585 root 11u IPv4 30147096 TCP

sendmail 21250 root 3u IPv4 24653214 TCP *:smtp (LISTEN)

sendmail 21499 root 11u IPv4 30144533 TCP
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sendmail 21499 root 12u IPv4 30144533 TCP
MailServer01.My_Company.com:3244->isc.freei.net:smtp (ESTABLISHED)

sendmail 21499 root 13u IPv4 30144723 TCP
MailServer01.My_Company.com:3253->futuresite.register.com:smtp (SYN_SENT)

sendmail 23970 root 11u IPv4 30141502 TCP
MailServer01.My_Company.com:3038->216.102.246.27:smtp (SYN_SENT)

named 27647 root 3u IPv4 28371188 UDP *:2118

named 27647 root 20u IPv4 28371180 UDP localhost:domain
(named (LISTEN)

named 27647 root 21u IPv4 28371181 TCP localhost:domain

named 27647 root 22u IPv4 28371182 UDP

MailServer01.My_Company.com:domain

named 27647 root 23u IPv4 28371183 TCP
MailServer01.My_Company.com:domain (LISTEN)

named 27647 root 24u IPv4 28371184 UDP
named     27647 root   25u  IPv4 28371185       TCP
MailServer01.fdlMy_Company.com:domain (LISTEN)
named     27647 root   26u  IPv4 28371186       UDP 192.168.0.23:domain
named     27647 root   27u  IPv4 28371187       TCP 192.168.0.23:domain
(LISTEN)
sendmail  27952 root    1u  IPv4 30004839       TCP
MailServer01.My_Company.com:smtp->ppp-
062.max1.rpn.dyn.My_Company.com:1180 (ESTABLISHED)
sendmail  27952 root    3u  IPv4 30004839       TCP
MailServer01.My_Company.com:smtp->ppp-
062.max1.rpn.dyn.My_Company.com:1180 (ESTABLISHED)
sendmail  27952 root    5u  IPv4 30004839       TCP
MailServer01.My_Company.com:smtp->ppp-
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sendmail  30671 root    1u  IPv4 30019583       TCP
MailServer01.My_Company.com:smtp->ppp-
076.max1.rpn.dyn.My_Company.com:1189 (ESTABLISHED)
sendmail  30671 root    3u  IPv4 30019583       TCP
MailServer01.My_Company.com:smtp->ppp-
076.max1.rpn.dyn.My_Company.com:1189 (ESTABLISHED)
sendmail  30671 root    5u  IPv4 30019583       TCP
MailServer01.My_Company.com:smtp->ppp-
076.max1.rpn.dyn.My_Company.com:1189 (ESTABLISHED)
sendmail  30715 root    11u IPv4 30143170        TCP
MailServer01.My_Company.com:3166->216.102.246.27:smtp (SYN_SENT)
sendmail  30823 root    1u  IPv4 30020454       TCP
MailServer01.fdlMy_Company.com:smtp-
>OriginalServer.fdlMy_Company.com:2186 (ESTABLISHED)
sendmail  30823 root    3u  IPv4 30020454       TCP
MailServer01.fdlMy_Company.com:smtp-
>OriginalServer.fdlMy_Company.com:2186 (ESTABLISHED)
sendmail  30823 root    5u  IPv4 30020454       TCP
MailServer01.fdlMy_Company.com:smtp-
>OriginalServer.fdlMy_Company.com:2186 (ESTABLISHED)
sendmail  30833 root    1u  IPv4 30020454       TCP
MailServer01.fdlMy_Company.com:smtp-
>OriginalServer.fdlMy_Company.com:2186 (ESTABLISHED)
sendmail  30833 root    3u  IPv4 30020454       TCP
MailServer01.fdlMy_Company.com:smtp-
>OriginalServer.fdlMy_Company.com:2186 (ESTABLISHED)
sendmail  30833 root    5u  IPv4 30020454       TCP
MailServer01.fdlMy_Company.com:smtp-
>OriginalServer.fdlMy_Company.com:2186 (ESTABLISHED)
sendmail  31528 root   11u  IPv4 25180766       TCP
MailServer01.My_Company.com:2707->jaax-mail01.firstunion.com:smtp
(ESTABLISHED)
sendmail  31576 root    1u  IPv4 30025189       TCP
MailServer01.My_Company.com:smtp->6.47.228.206.in-addr.arpa:3316
(ESTABLISHED)
sendmail  31576 root    3u  IPv4 30025189       TCP
MailServer01.My_Company.com:smtp->6.47.228.206.in-addr.arpa:3316
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MailServer01.My_Company.com:smtp->6.47.228.206.in-addr.arpa:3316
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sendmail  31576 root    3u  IPv4 30025189       TCP
MailServer01.My_Company.com:smtp->6.47.228.206.in-addr.arpa:3316
(ESTABLISHED)
sendmail  31576 root    5u  IPv4 30025189       TCP
MailServer01.My_Company.com:smtp->6.47.228.206.in-addr.arpa:3316
(ESTABLISHED)

LogServer01
COMMAND     PID USER FD   TYPE   DEVICE SIZE NODE NAME
rpc.portm    91 root    3u  inet       34       UDP *:sunrpc
rpc.portm    91 root    4u  inet       35       TCP *:sunrpc (LISTEN)
syslogd      96 root    1u  inet       39       UDP *:syslog
xntpd        127 root    4u  inet       77       UDP *:ntp
xntpd        127 root    5u  inet       78       UDP localhost:ntp
xntpd        127 root    6u  inet       79       UDP
LogServer01.fdlMy_Company.com:ntp
rpc.rstat    144 root    3u  inet       96       UDP *:748
rpc.rstat    144 root    4u  inet      105       TCP *:753 (LISTEN)
ssh          3198 root    3u  inet 13903047       TCP
LogServer01.fdlMy_Company.com:1021-
>OriginalServer.fdlMy_Company.com:ssh (ESTABLISHED)
httpsd      3396 root   15u  inet 91978     TCP *:ssl (LISTEN)
httpsd      3396 root   16u  inet 91979     TCP *:www (LISTEN)
httpsd      3397 root   15u  inet 91978     TCP *:ssl (LISTEN)
httpsd    3397 root   16u  inet    91979       TCP *:www (LISTEN)
httpsd    4169 root   15u  inet    91978       TCP *:ssl (LISTEN)
httpsd    4169 root   16u  inet    91979       TCP *:www (LISTEN)
httpsd    6282 root   15u  inet    91978       TCP *:ssl (LISTEN)
httpsd    6282 root   16u  inet    91979       TCP *:www (LISTEN)
httpsd    11309 root  15u  inet    91978       TCP *:ssl (LISTEN)
httpsd    11309 root  16u  inet    91979       TCP *:www (LISTEN)
httpsd    11933 root  15u  inet    91978       TCP *:ssl (LISTEN)
httpsd    11933 root  16u  inet    91979       TCP *:www (LISTEN)
xinetd   14468 root   3u  inet    1921754       TCP *:shell (LISTEN)
httpsd    15658 root  15u  inet    91978       TCP *:ssl (LISTEN)
httpsd    15658 root  16u  inet    91979       TCP *:www (LISTEN)
httpsd    15659 root  15u  inet    91978       TCP *:ssl (LISTEN)
httpsd    15659 root  16u  inet    91979       TCP *:www (LISTEN)
sshd     24104 root    7u  inet    13842206       TCP
LogServer01.fdlMy_Company.com:ssh-
>OriginalServer.fdlMy_Company.com:1022 (ESTABLISHED)
sshd     24880 root    3u  inet    3846147       TCP *:ssh (LISTEN)
sshd     27489 root    7u  inet   13859703       TCP
LogServer01.fdlMy_Company.com:ssh-
>OriginalServer.fdlMy_Company.com:1021 (ESTABLISHED)
httpsd    31565 root  15u  inet    91978       TCP *:ssl (LISTEN)
httpsd    31565 root  16u  inet    91979       TCP *:www (LISTEN)
## Upcoming Training

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