

#####

1.

```
## ##### perl # #####. #####  
###5.8 # ##### USE_THREADS=yes. #####  
## ##### perl; ## #####  
#####.
```



#####

```
## #####, #####, ##### perl, ##  
#####; #####  
### #####. ## #####, ##  
#####.
```

```
#####; #####  
#####. #####/#####40##### # #####/5#####  
#####40. #####/5#####137,  
### ##.
```

```
##### perl, ###/5#  
#####. #####  
#####.
```

```
#####/5#####. ## #####  
##### Makefile #####, ##### BROKEN, #####  
#####. ## #####, ##  
##### perl # #####  
#####.
```

```
#####:
```

```
# mkdir -tmp/relaydelay  
# cd -tmp/relaydelay
```

```
#####, ##### # ##### fetch #####  
#####:
```

```
# fetch http://projects.puremagic.com/greylisting/releases/relaydelay-0.04.tgz  
# fetch http://lists.puremagic.com/pipermail/greylist-users/attachments/20030904/b8dafed9/  
relaydelay-0.04.bin
```

```
#####:
```

```
# gunzip --c relaydelay-0.04.tgz -| tar xvf --
```

```
#####  
### ## #####
```

```
## #####  
#####  
## ## ## ##### mysql.sql:
```

```
# mysql < relaydelay-0.04/mysql.sql
```

```
##### relaydelay.bin ### #####, #####:
```

```
# patch -d /tmp/relaydelay/relaydelay-0.04 < relaydelay.bin
```

```
##### relaydelay.conf # db_maintenance.pl, ##### #  
#####  
### #####, ## #  
#####  
##### #  
#####
```

```
##### relaydelay-0.04:
```

```
# cd relaydelay-0.04
```

```
#####
```

```
# mv db_maintenance.pl relaydelay.pl /usr/local/sbin  
# mv relaydelay.conf /etc/mail  
# mv relaydelay.sh /usr/local/etc/rc.d/
```

```
#####
```

```
# sh /usr/local/etc/rc.d/relaydelay.sh start
```



```
#####
```

```
####  
##(1) ##
```

```
##### /var/log #####  
relaydelay.log. #
```

```
Loaded Config File: /etc/mail/relaydelay.conf  
Using connection 'local:/var/run/relaydelay.sock' for filter relaydelay  
DBI Connecting to DBI:mysql:database=relaydelay:host=localhost:port=3306  
Spawned relaydelay daemon process 38277.  
Starting Sendmail::Milter 0.18 engine.
```

```
#####  
##### messages ##  
#####
```

#####

```
##### # ##, ##### ##### # #### /etc/mail/sendmail.mc ### #-  
##### # ## mc####:
```

```
INPUT_MAIL_FILTER(`relaydelay', `S=local:/var/run/relaydelay.sock, T=S:1m;R:2m;E:3m')dnl
```

```
##### # ##### /etc/mail # ##### sendmail.
##### make restart ##### ## #####.
```

```
##### perl, ##### http://#####.###/#####/#####/2003#####/000327.### # ##### #  
relaydelay-0.04. # ##### # ##### # addlist.pl.
```

```
##### whitelist_ip.txt, ##### # ##, #### # #### #####-
#####, ##### ##### ##### ##### ##### #####-
### #####. ## ### ##, ## ##### ##### ## #####
##### ##### ##### ## #####.
```

#####:

```
192.168. # My internal network.
66.218.66 # Yahoo groups has unique senders.
```

```
##### blacklist_ip.txt #####  
#####  
#####  
#####  
#####  
#####  
#####  
#####
```

```
### #####
addlist.pl, #####:
```

```
# perl addlist.pl --whitelist 9999-12-31 23:59:59 < whitelist_ip.txt
# perl addlist.pl --blacklist 9999-12-31 23:59:59 < blacklist_ip.txt
```

```
### #####  
##### relaydelay_enable="YES" # ##### /etc/rc.conf,
```

```
##### # /var/log/relaydelay.log ##### #####  
#####. ##### ## ##### #####, #####  
#####. #####.
```

```

=== 2004-05-24 21:03:22 ===
Stored Sender: <someasshole@flawed-example.com>
Passed Recipient: <local_user@pittgoth.com>
  Relay: example.net [XXX.XX.XXX.XX] -- If_Addr: MY_IP_ADDRESS
  RelayIP: XX.XX.XX.XX -- RelayName: example.net -- RelayIdent: -- PossiblyForged: 0
  From: someasshole@flawed-example.com -- To: local_user
  InMailer: esmtp -- OutMailer: local -- QueueID: i4P13Lo6000701111
  Email is known but block has not expired. Issuing a tempfail. rowid: 51

```


#####

IN ABORT CALLBACK -- PrivData: 0<someasshole@flawed-example.com>

/etc/newsyslog.conf #####

relaydelay.log ##### # 100 #####:

/var/log/relaydelay.log 644 3 100 * Z



#####

perl # ##### /etc/mail/relaydelay.conf. #####

#####. #####

relaydelay.

