

Advantage Messaging

There are two main things to set up pine...global addressbook and pine.conf file

Add users

After users have been added to the system

make a copy of the /etc/passwd file called .alladdr in the /work/configs dir

that way it will be backed up.

example:

```
rpcuser:x:29:29:RPC Service User:/var/lib/ntfs:/sbin/nologin
nfsnobody:x:65534:65534:Anonymous NFS User:/var/lib/nfs:/sbin/nologin
nscd:x:28:28:NSCD Daemon:/:/bin/false
ident:x:98:98:pident user:/:/sbin/nologin
radvd:x:75:75:radvd user:/:/bin/false
worf444:x:0:0::/home/worf444:/bin/bash
charlie5:x:501:102::/home/charlie5:/bin/bash
benf:x:503:503::/home/benf:/bin/bash
torborgs:x:507:507::/home/torborgs:/bin/bash
fax:x:10:14:Facsimile Agent:/var/spool/hylafax:/bin/false
eod:x:0:0::/home/eod:/bin/bash
abcs:x:508:508:abcs:/home/abcs:/bin/bash
abcs123:x:509:509::/home/abcs123:/bin/bash
bw01:x:510:511::/home/bw01:/bin/bash
abcssu:x:0:0::/home/abcssu:/bin/bash
vcsa:x:69:69:virtual console memory owner:/dev:/sbin/nologin
tom:x:511:512::/home/tom:/bin/bash
bob:x:512:513::/home/bob:/bin/bash
charlie:x:513:514::/home/charlie:/bin/bash
herb:x:514:515::/home/herb:/bin/bash
```

edit the file so that only users showup as

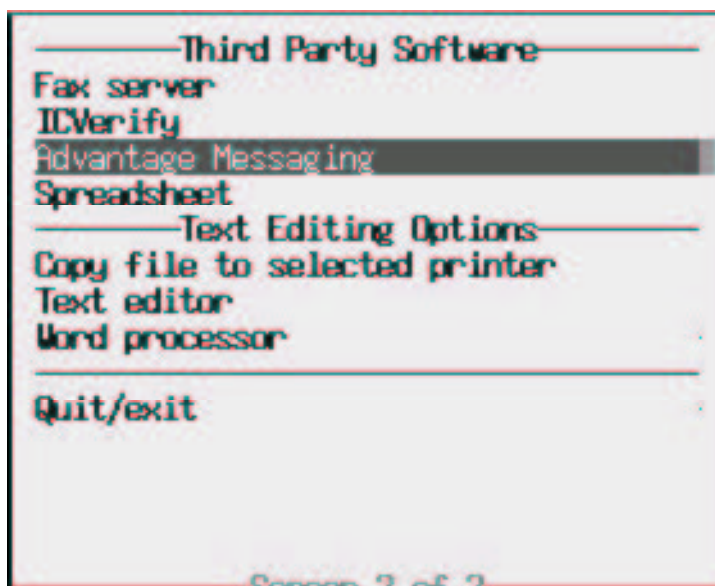
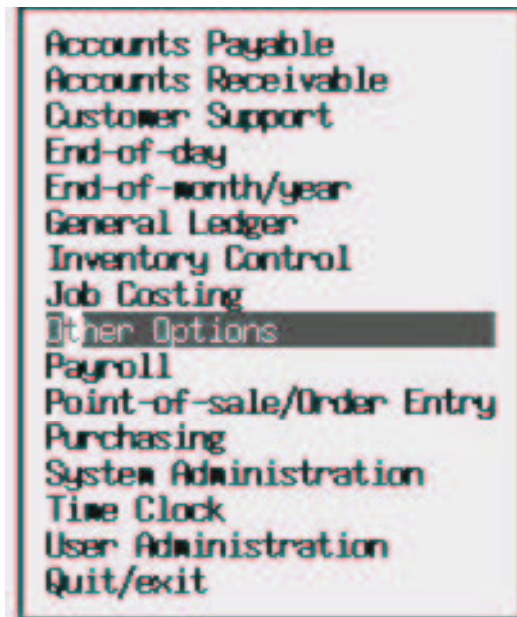
?????@name-of-system

example:

```
root@hardwar2
worf444@hardwar2
charlie5@hardwar2
benf@hardwar2
herb@hardwar2
herb@abcsinc.com
torborgs@hardwar2
eod@hardwar2
abcs@hardwar2
abcs123@hardwar2
bw01@hardwar2
abcssu@hardwar2
vcsa@hardwar2
tom@hardwar2
bob@hardwar2
charlie@hardwar2
```

The second file to edit will set the environment for all users to have access to each user configured in the system and set the color of the screen. In /etc there is a file named pine.conf. This sets what all users will see when using the messaging program. All users need the global address book for sending messages internally. This file can also have external email addresses also if an Email Server is setup. There is also a user defined address book by default. change these lines in pine.conf:
global-address-book=/home/.alladdr
normal-foreground-color=white
normal-background-color=blue

Access to messaging is as follows:



Hit enter or c to compose a message

```
PINE 4.44  MAIN MENU  Folder: INBOX  4 Messages

?  HELP          - Get help using Pine
C  COMPOSE MESSAGE - Compose and send a message
I  MESSAGE INDEX - View messages in current folder
L  FOLDER LIST   - Select a folder to view
A  ADDRESS BOOK  - Update address book
S  SETUP         - Configure Pine Options
Q  QUIT         - Leave the Pine program

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Help OTHER CMDS [Compose] PrevCmd NextCmd RelNotes KBlock
```

Type in the name or hit ctrl T to access an addressbook

```
PINE 4.44  COMPOSE MESSAGE  Folder: INBOX  4 Messages

To : 
Cc : 
Attchmnt:
Subject :
----- Message Text -----

G Get Help  X Send  R Rich Hdr  Y PrvPg/Top  K Cut Line  O Postpone
C Cancel  D Del Char  J Attach  V NxtPg/End  U UnDel Line  T To AddrBk
```

Choose an addressbook

```
PINE 4.44  COMPOSER: SELECT ADDRESS  Folder: INBOX  4 Messages
.addressbook
  Personal AddressBook in .addressbook

/home/.alladdr
  Global AddressBook in /home/.alladdr

? Help
? ExitSelect  [ViewAbook]  ? PrevEntry  ? PrevPage
? NextEntry  ? NextPage  ? WhereIs
```

Highlight the user and hit enter to select user to send mail to,,,,repeate if more than one user is needed by hitting ctrl T again

```
PINE 4.44  COMPOSER: SELECT ADDRESS  Folder: INBOX  4 Messages
root@hardwar2
wor-f444@hardwar2
charlie5@hardwar2
benf@hardwar2
herb@hardwar2
herb@abcsinc.com
torborgs@hardwar2
eod@hardwar2
abcs@hardwar2
abcs123@hardwar2
bw01@hardwar2
abcssu@hardwar2
vcsa@hardwar2
tom@hardwar2
bob@hardwar2
charlie@hardwar2

? Help
? ExitSelect  < AddressBkList  ? PrevEntry  ? PrevPage
? [Select]  ? NextEntry  ? NextPage  ? ListMode  ? WhereIs
```

When done hit ctrl X to send

```
PINE 4.44  COMPOSE MESSAGE                               Folder: INBOX  No Messages
To      : herb@hardwar2
Cc      :
Attchmt:
Subject : work
----- Message Text -----
get to work

Send message?
? Help      [Yes]
? C Cancel  No
```

```
PINE 4.44  MAIN MENU                                     Folder: INBOX  4 Messages

?  HELP          - Get help using Pine
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I  MESSAGE INDEX - View messages in current folder
L  FOLDER LIST   - Select a folder to view
A  ADDRESS BOOK  - Update address book
S  SETUP         - Configure Pine Options
Q  QUIT          - Leave the Pine program

Copyright 1989-2002. PINE is a trademark of the University of Washington.
? Help      [Quit Pine]
? OTHER CMDS
? PrevCmd   [Quit Pine]
? NextCmd
? ReINotes
? KBlock
```

