ListProcessor®
List-Owner Reference Card©

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Introduction

This List-Owner Reference Card provides an introduction to the list-owner commands of the CREN® ListProcessor® list- and file-management software, also known as ListProc®. The commands documented in this reference are not generally available to subscribers who do not own the list affected by the command being used.

This reference assumes familiarity with the ListProcessor User Reference Card and does not replicate that document's explanation of ListProc's subscriber commands.

The syntax is used in this document is the same as that of of the User Reference Card.

For additional information, including specialized commands, use the ListProc `HELP` command or refer to the Listprocessor List-Owner Reference, available in plain text format by sending the command `get doc ownerref` as the body of a mail message to *listproc@listproc.net* or any other CREN ListProcessor. This document is available from *info.cren.net* via anonymous ftp, as the PostScript file */listproc/ps/doc-ownercard.ps* and as the RTF file */listproc/rtf/doc-ownercard.rtf* (open the latter with Microsoft Word or WordPerfect®, and set the orientation to landscape before printing).

I. List Setup Commands:

EDIt ***list password filename*** **[-nolock]**

Obtain specified file for editing; filename can be one of:
subscribers, aliases, news, peers, ignored, info, or welcome.
List will be automatically locked to list-specific commands until the list is UNLOCKed, a new file has been PUT, or **-nolock** is specified in the **EDIT** command.

PUT ***list password filename*** **[*args*]**

Replace system files. Filename is as in EDIT command.

REPorts ***list password***

Obtain all reports about the specified local list.

CONfiguration ***listname password*** **[*option* [*args*] [,*option* [*args*] ...]]**

Set a list's configuration options. The command, **CONFIGURATION**, without options, returns the list's current settings. Options are a comma-separated list of one or more of the following keywords:

ARChive [*password*] [messages|digests]

NO-ARChive

Turn on/off archiving of lists. Specify a password for subscribers' access to the archives and whether single messages are to be archived or digests. The command ARCHIVE with no options results in non-password protected archive with default archiving of individual messages. If the owner wants to specify digests or messages without a password, a dash (-) is used in place of the password. If the owner wants to remove a password and not replace it, an empty string delimited by single or double quotes ("" or '') will remove it.

ARCHIVES-TO-ALL

ARCHIVES-TO-OWNERS

ARCHIVES-TO-SUBSCRIBERS

Specify who can request material from the archives. ALL: anyone can request index and archive material. OWNERS: only owners may request archive material and index. SUBSCRIBERS: only owners and subscribers may request index and archive material.

AUTO-DELETE-SUBSCRIBERS

NO-AUTO-DELETE-SUBSCRIBERS

Turn on and off automatic deletion of subscribers whose mail bounces.

CLOSED-SUBSCRIPTIONS

OPEN-SUBSCRIPTIONS

When closed, the list will not accept any new subscribers without owner's approval.

WIDE-OPEN-LIST

Make a list visible, allows subscribers to add themselves to a list, allows anyone to post messages to the list, and allows anyone to request a review, statistics, or archives from a list.

COMMENT string

NO-COMMENT

Sets the one line list comment (description) string. To remove the comment send an empty string delimited by single or double quotes ("" or '').

DEFAULT *mailmode option* **[***mailmode option***]**

Set the default subscription options. Mailmode choices and options are:

DEFAULT *address* **variable | fixed**

- **variable** allows a subscriber to change addresses with a command.
- **fixed** requires a subscriber to unsubscribe from the subscribed address and resubscribe from the new address.

DEFAULT mail ack | noack | postpone | digest

- ack means a subscriber will receive a copy of his/her posting.
- noack means a subscriber will not receive a copy of his/her posting.

DEFAULT *password string*

- sets a default user password. If not set a random password is assigned to new users.

DEFAULT conceal yes | no

- **yes** allows other people to see the user's name and e-mail address in a list of subscribers to a list.
- **no** prevents others from seeing user's s name and e-mail address.

DEFAULT preference *CCoption*

- determines which commands sent by users are copied to owners. *CCoption* can be one of: **CCUNSUBSCRIBE, CCRECIPIENTS, CCINFORMATION, CCSTATISTICS, CCPRIVATE, CCRUN, CCIGNORE, CCERRORS, CCREVIEW, CCALL**

The 'default preference' only effects owners that are added after the change is made, current owners must change their options using the SET command.

A mailmode with an empty string as an option, designated by either two double quotes("") or two single quotes(''), causes the mailmode to revert back to the system default.

DELIVERY-ERRORS-TO *address* **[***address***]**

REMOVE-ERRORS-TO *address* **[***address***]**

Specifies to which addresses copies of error messages are to be sent, and removes recipients of error messages. "ERRORS-TO" recipients may send commands to ADD, DELETE, SET ...FOR, and REVIEW.

DIGEST *frequency* **[***when***]**

DIGEST daily *hh:mm*

DIGEST weekly [*day-of-the-week***]**

DIGEST monthly

NO-DIGESTS

Turn on/off collection of digests; define when they will be distributed. Requires specification of how frequently the digest should be sent out. Digests can be sent out daily, weekly, or monthly. If weekly, the day of the week can be specified. Digests are always sent out at midnight if the time is not indicated.

DISABLE *command* **[***command***]**

ENABLE *command* **[***command***]**

Enable or disable specific user commands.

SET-DISABLE *mode* **[***value***] [***mode* **[***value***]]**

SET-ENABLE *mode* **[***value***] [***mode* **[***value***]]**

mail ack | noack | postpone | digest
conceal yes | no
password

Enable or disable specific user SET commands.

FORWARD-REJECTS

DONT-FORWARD-REJECTS

Enable or disable forwarding of reject/error messages to the list owners instead of to the original senders.

KEEP-RESENT-LINES

DONT-KEEP-RESENT-LINES

When forwarded mail is sent to a list, enables or disables a header line indicating that the message is forwarded mail.

HIDDEN-LIST

VISIBLE-LIST

Determines whether a list is visible or hidden when listprocessor receives a command for a list of lists. HIDDEN-LIST turns on ARCHIVES-TO-SUBSCRIBERS, REVIEW-TO-SUBSCRIBERS, STATISTICS-TO-SUBSCRIBERS, SEND-TO-SUBSCRIBERS.

MAX-MESSAGES-PER-DAY ***number***

or

MESSAGE-LIMIT ***number***

NO-MESSAGE-LIMIT

Determines the maximum number of messages a list will process per day. Messages above the maximum will be held until the next day and processed, or will be sent if the list is FREEed.

MODERATED-EDIT ***address*** **[*address*]**

MODERATED-NO-EDIT ***address*** **[*address*]**

UNMODERATED

REMOVE-MODERATORS ***address*** **[*address*]**

Determine moderation of list. MODERATED-EDIT sends all messages to the moderator(s) for editing and approval. MODERATED-NO-EDIT sends all messages to the moderator(s) for approval and includes a tag identifier in the first line. Moderator sends back an approval command giving the tag identifier only. See APPROVE command. Moderators may be removed with the REMOVE-MODERATORS command.

OWNERS ***address*** **[*address*]**

New owners may be added with the OWNERS command.

REMOVE-OWNERS ***address*** **[*address*] ...**

List manager, or list owners, if list is OWNER-CONTROLLED, may remove owners.

PASSWORD ***string***

Set list management password.

SUBSCRIPTION-MANAGERS ***address*** **[*address*] ...**

REMOVE-SUBSCRIPTION-MANAGERS ***address*** **[*address*] ...**

REMOVE-ALL-SUBSCRIPTION-MANAGERS

Add or remove subscription managers.

OWNER-SUBSCRIPTIONS

Makes a list private. Subscriptions are approved by the designated people, either subscription managers or owners. Turns on ARCHIVES-TO-SUBSCRIBERS, REVIEW-TO-SUBSCRIBERS, STATISTICS-TO-SUBSCRIBERS, and SEND-TO-SUBSCRIBERS.

REPLY-TO-LIST

REPLY-TO-LIST-ALWAYS

REPLY-TO-SENDER

REPLY-TO-SENDER-ALWAYS

REPLY-TO-OMITTED

Determines whether replies automatically go to the list or to the sender of the individual message. If list is a digest replies always go to the list. When a list is set as **REPLY-TO-LIST**, **REPLY-TO-SENDER**, or **REPLY-TO-OMITTED**, if the sender includes a Reply-To: in the message header it takes precedence. However, if the list is set as **REPLY-TO-[LIST|SENDER]-ALWAYS** then the user's inclusion of a Reply-To: in the message header will be ignored.

REVIEW-BY-ALL

REVIEW-BY-OWNERS

REVIEW-BY-SUBSCRIBERS

Determines who can submit a REVIEW command for a list.

STATISTICS-BY-ALL

STATISTICS-BY-OWNERS

STATISTICS-BY-SUBSCRIBERS

Determines who can issue a command for list statistics.

SEND-BY-ALL

SEND-BY-OWNERS

SEND-BY-SUBSCRIBERS

Determines who can post to a list.
[ALL: Anyone. OWNERS: Limited to owners. SUBSCRIBERS: Both subscribers and owners. Commands using the word TO or BY are equivalent.

End of options for **CONFIGURATION** command.

II. Commands Affecting List Subscriptions

[quiet] ADD ***list password address user-name***

or, for adding multiple user-names:

[quiet] ADD ***list password*** **{*address user-name*} &**

{ *address user-name* }{ *address user-name* }

Add specified user(s) to the list. If more than one user is added, enclose each one in brackets {}. Multiple names may be placed on one line or place one name per line in brackets. Commands spanning more than one line require an ampersand (&) at the end of each line to indicate that the command is continued on the next line. If the optional "quiet" switch is added before the command line, the user(s) will not be notified.

ALIas ***list password new-address address-as-subscribed***

Alias an existing subscriber to a new address. The new-address pattern may be an extended standard UNIX regular expression.

[quiet] DELETE ***list password address*** **[*address*]**

Delete the specified user(s) from the list. Multiple names may be placed on one line. If the command spans more than one line an ampersand (&) must be placed at the end of each line to indicate that the command is continued on the next line. If the optional "quiet" switch is added before the command line, the user(s) will not be notified.

IGNore ***list password address***

Add a user to a file of troublesome users whose mail to a list should be discarded. The address pattern may be an extended standard UNIX regular expression.

LOCk ***list password***

Suspend execution of list-specific commands and queue them up for later processing. Owners may still issue such commands, unless the list is locked by the listprocessor manager. The list will still process messages.

UNLock ***list password***

Resume execution of list-specific commands, including those queued up while the list was locked. All owners may unlock a list, unless it's locked by the listprocessor manager.

[quiet] SET ***list*** **[*option arg*[s]] for** ***address*** **[*address*]**

Allows list owner to SET subscriber mail options for the subscriber(s). If quiet, the user(s) will not be notified.

Valid options and args are:

[quiet] SET ***list*** **mail ack|noack|postpone|digest**

- **ack | noack** determines whether sender of message gets a copy of his/her posted messages back from the list.
- **postpone** causes user's mail to be held until the user releases it.
- **digest** causes a user's mail to be sent collected into a digest.

[quiet] SET ***list password current-password new-password***

change list password for user.

[quiet] SET ***list address password new-address***

change the address by which the list knows a user.

[quiet] SET ***list*** **conceal yes|no**

hide user name in requests for lists of subscribers.

SYStem ***list password user-address #user-command***

Allows the list owner to issue any command on a user's behalf.

III. Commands Affecting Posting of Messages to a List

APProve ***list password tag*** **[*tag*][*tag*][*tag*].... [*tag*]**

DIScard ***list password tag*** **[*tag*][*tag*][*tag*].... [*tag*]**

If the list is set up as MODERATED-NO-EDIT, discards or approves the message identified by the tag number for posting to the specified moderated list.

HOLd ***list password***

Suspend distribution of messages but allow users and owners to send commands to the list.

FREe ***list password***

Resume delivery of a held list, or reset the message-limit to zero. If the listprocessor manager held the list, only he/she can free it.

Your Feedback Desired

Your suggestions for improving this document are eagerly solicited by CREN and should be sent to *suggestions@listproc.net*.

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