# ListProcessor Information

as of Nov. 28, 1994

## BACKGROUND

CREN* acquired ownership rights to the UNIX* list-management software now known as ListProcessor* and ListProc*, and developed by Anastasios Kotsikonas ("Tasos"). CREN's version of this software includes major improvements to the earlier version, and CREN will continue to improve and develop its ListProcessor software, adding new capabilities as requirements and standards evolve.

A description of the functions provided by electronic mailing-list-management systems and of CREN's ListProcessor is available on CREN's WWW server. (The URL for CREN's Home Page is http://www.cren.net/; this document's URL is http://www.cren.net/listproc/description.html.) This description is also accessible via anonymous ftp and via Gopher, as described below.

Formatted ListProcessor user and owner reference cards are available from info.cren.net via Gopher and anonymous ftp as discussed in "On-Line Information" below, and and will soon also be available on CREN's WWW server.

System administrators will appreciate ListProcessor's simple installation and operational procedures and the minimal administrator intervention required in normal operation. List owners and moderators will benefit from ListProcessor's flexible, powerful, intuitive facilities for managing their lists. Support staff and subscribers will be pleased with the simple subscriber interface and its compatibility with accepted practice.

ListProcessor is available for the SunOS* 4.1, Solaris* 2.x, AIX*, ULTRIX*, HP-UX*, IRIX, and OSF/1* operating systems and is being ported to other platforms. Conversion utilities are provided by CREN for upgrading to CREN's ListProcessor from both LISTSERV and ListProc 6.0c.

## COST

Each CREN member (non-profit or for-profit) is eligible for one free license to ListProcessor (normally for the organizational unit that pays the membership dues) and may license additional copies at $250 per year. The same will apply to non-profit members of cooperating international network providers which sign an agreement with CREN and agree to provide support for ListProcessor to their member organizations. Limited-term free licenses may also be requested for testing ListProcessor.

Non-profit organizations which are not members of CREN or of a cooperating international network provider may license ListProcessor for $2,000 per year per copy.

For-profit organizations which are not CREN members may license ListProcessor for $2,500 per year per copy.

The ListProcessor license is normally for "perpetual" use of the software, but upgrades and continuing support are provided only if the license fee is paid annually. (Exceptions in the term of the license may be made for special situations.) The ListProcessor license fee is independent of the size of the computer on which the software is used and of the number of lists supported with it.

## LICENSE AGREEMENT

The ListProcessor license agreement is available on-line as described below in "On-line Information". CREN will also mail or FAX you the printed license upon receipt of an e-mail request sent to listproc-info@listproc.net and including your postal address or FAX number.

Receipt of a fully executed license agreement and any applicable fees are required by CREN before it will ship the ListProcessor software. Only the fully-formatted version (not the plain-text version) of the ListProcessor License Agreement, dated October 12, 1994 or later in the footer and without internal changes, will be accepted. If changes are required to the terms of the license, those changes must be included in the section "Special Conditions" in Schedule A of the license rather than through modification of the body of the license. CREN will not accept any license whose format or content has been modified, except for allowed changes in Schedule A.

You must identify the "Licensee" on the first page of the license agreement, including the address, and the department if the software is to serve primarily an individual department, rather than the whole organization. In Schedule A (page 5 of the license), fill in the appropriate fee and, if necessary, change the term of the license and initial the change. Modify or add Special Conditions as required, on page 6, and initial the changes. Type or print the "Licensee" identification and your name and title on page 6 and sign two copies. Mail with the "Supplementary Information" form (provided below) to the address on that form, with a self-addressed envelope for the return of your "original" of the license.

## ADDITIONAL INFORMATION REQUIRED

In addition to the properly executed license agreement and whatever license fee may be required, CREN will need the information requested in the Supplementary Information form below before it can deliver the ListProc software. In particular, CREN requires the address and password of an ftp account not accessible to any except those responsible for the installation and maintenance of ListProcessor on your system, to which it can ftp the software and machine-readable documentation. Processing of requests for a CREN Member's free ListProcessor license will be expedited if the Member Representative or Technical Representative signs the Supplementary Information form to confirm that the request is for the member's free copy.

## SUPPORT

Continuing support for the use of this software will be provided electronically by CREN for its members and other organizations that license the software directly from CREN. CREN will usually not accept telephone requests for support because of the inefficient use of staff time. ListProc licensees are expected to participate in the mailing list set up by CREN for ListProc support, submit their questions to this list, and hopefully share their expertise with less experienced licensees. Cooperating Networks are responsible for supporting the use of the software by their member organizations, with backup support from CREN for their support staff.

Feedback from all users of the software about their needs and requirements is encouraged by CREN as part of the continuing development process.

**ON-LINE INFORMATION**

Most of the following information is available on CREN's WWW server, for which the CREN Home Page URL is http://www.cren.net/. Click on "CREN" for the organizational information about CREN, including membership dues and terms. Click on "ListProcessor" for the information about CREN's ListProcessor. The information is regularly updated to reflect new developments. The following describes the availability of the information from info.cren.net via anonymous ftp or the Internet Gopher, and by sending e-mail to listproc@listproc.net. Many of the documents are available in plain text and in formatted (PostScript and RTF) versions via ftp and Gopher, though only the plain-text versions are currently available from listproc@listproc.net. Note that you may need to select the Gopher "Get Alternate Views" option in your client in order to select the version you wish to receive of these documents with Gopher.

A description of CREN's ListProcessor is available from info.cren.net via anonymous ftp as /listproc/description, or via Gopher in the ListProcessor subdirectory. A plain-text version only may be obtained by sending e-mail to listproc@listproc.net, with the command

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send listproc description
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as the body of the e-mail message.

This document is available (from info.cren.net) via anonymous ftp, as the file /listproc/info. With Gopher, look in the sub-directory "CREN ListProcessor". Or send e-mail to listproc@listproc.net, with the command

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send listproc info
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as the body of the e-mail message.

Formatted ListProcessor user and list-owner reference cards may be obtained from info.cren.net via Gopher (in the "CREN ListProcessor" directory) or as the ftp files usercard.ps and ownercard.ps, respectively, for the PostScript versions, and ...rtf for the RTF versions. Set the orientation of the latter to landscape before printing, since RTF may not carry forward this bit of information. The user reference card is formatted for use as a two-sided card folded to 8.5" by 5.5".

ListProc user and list-owner manuals will soon be available in plain-text and formatted versions; the ftp files are, respectively, /listproc/userman, ...ps, and ...rtf, and /listproc/ownerman, ...ps, and ...rtf. A site reference manual for CREN's ListProc is available (PostScript only) as the ftp file /listproc/siteref.ps, and via Gopher.

The ListProcessor license agreement, in PostScript and in RTF formats for signing, may be obtained via anonymous ftp as /listproc/license.ps and /listproc/license.rtf, respectively. The plain text version (for review only, not signing) is /listproc/license. The license agreement is also available in all forms via Gopher, in the "CREN ListProcessor" subdirectory. And as "listproc license" from listproc@listproc.net.

The CREN RFP upon which ListProcessor is based is, via ftp, the files /cren/rfp/ip-listserv.ps and ...rtf, for the formatted versions and /cren/rfp/ip-listserv for the plain-text version. Via Gopher, navigate to "CREN", then "CREN Request for Proposal", and look for the alternate views of "IP Listmanager RFP".

Additional information about CREN is in the "CREN" Gopher subdirectory. The ftp name of the file with information about CREN's current projects is /cren/brochure, the terms and conditions of CREN membership are documented in /cren/terms, and CREN dues are found in /cren/cost. CREN's newsletters are found using the path /cren/newsletter.

Interested parties may also contact CREN through e-mail sent to listproc-info@listproc.net or to cren@cren.net. CREN's telephone number (shared with Educom) is 202-872-4200.

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* Trademark and Servicemark information: CREN is a registered Servicemark of the Corporation for Research and Educational Networking. DEC and OSF/1 are Trademarks of the Digital Equipment Corporation; SunOS and Solaris, of Sun Microsystems, Inc.; IBM and AIX, of International Business Machines, Inc.; HP and HP-UX, of Hewlett-Packard, Inc; UNIX, of X/OPEN Co., Ltd.; UnixWare, of UNIX System Labs, of Novell, Inc.; and BSD, of Berkeley Software Design, Inc. PostScript is a registered trademark of Adobe Systems, Inc. CREN has applied for registration of ListProc and ListProcessor.

## Supplementary Information Required by CREN for ListProcessor

Licensee, as shown on page 1 of the ListProcessor License Agreement:

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***Only*** if this is the application for the CREN Member's free copy of ListProcessor: The signature below of the Member or Technical Representative confirms that this is for the Member's free copy:

____________________________________________________
Organization's Member or Technical Representative

Manufacturer and operating system for which ListProcessor is desired:

____________________________________________________

Address of an account ***accessible only to the ListProc maintainer***, to which CREN will ftp software, documentation, and updates:

____________________________________________________
name@host.domain

Password for the above ftp account, which must not be a dictionary word, must contain special characters and a mixture of upper and lower case, and must be seven or eight characters long:

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Technical contact:
Name or title:

____________________________________________________
name or title

E-mail address:

____________________________________________________
name@host.domain

Phone:

________________________________________________________
country-code — area code — number — extension if needed

Postal address:

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Mail, with two completed, signed copies of the ListProcessor Software License Agreement and a self-addressed envelope, to:

CREN ListProcessor Distribution
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Washington, DC 20036
USA