Remote Procedure Call (RPC) Reference Manual

SR–2089 9.0

Cray Research, Inc.

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New Features

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This version of the *Remote Procedure Call (RPC) Reference Manual* supports the UNICOS 9.0 release. The following changes have been made:

- Kerberos authentication flavor is documented in Section 3 and in Appendix E.
- The UNICOS multilevel security system notes have been modified.

Record of Revision

The date of printing or software version number is indicated in the footer. Changes in rewrites are noted by revision bars along the margin of the page.

Version	***Description***
	January 1989 – Original printing. This manual contains remote procedure call (RPC) information to support CRAY Y-MP, CRAY X-MP EA, CRAY X-MP, and CRAY-2 systems running the Cray operating system UNICOS release 5.0.
6.0	November 1990. This documentation supports the UNICOS 6.0 release. In addition to minor technical and organizational changes, documentation for the Data Encryption Standard (DES) type of RPC authentication has been added.
8.0	December 1993. This documentation supports the UNICOS 8.0 release running on all Cray Research systems. In addition to minor technical and organizational changes, documentation for the RPC service library routines was added.
8.1	April 1994. Updated only online to include editorial changes.
8.2	October 1994. Updated only online. This documentation supports the UNICOS 8.2 release running on all Cray Research systems. Documentation for Kerberos authentication was added.
8.3	November 1994. Updated only online. This documentation supports the UNICOS 8.3 release running on all Cray Research systems. One reference to a manual was added.
9.0	April 1995. This documentation supports the UNICOS 9.0 release running on all Cray Research systems. This version marks with change bars all technical changes made since the last printing at the UNICOS 8.0 release. In this version, change bars indicate all technical changes made since the document was last printed for the UNICOS 8.0 release.