UNICOS® Configuration Administrator's Guide

SG–2303 10.0

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The UNICOS operating system is derived from UNIX® System V. The UNICOS operating system is also based in part on the Fourth Berkeley Software Distribution (BSD) under license from The Regents of the University of California.

New Features

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This rewrite supports the 10.0 release of the UNICOS operating system. It includes the following:

- Addition of the dynamic kernel memory parameters to the `config.h` file: `KM_CHM_PADSZKM_EXPAND_UNITS`, `KM_NO_THRASH`, `KM_UNITS`, `KM_WPU`, and `KM_WPU_SHIFTC`.
- Changes to the default `MAXUSRPRE`, `MAXUSRORE`, `MAXUSRERR` values in the `config.h` file. All systems now have a default of 500.
- Clarification of the `piopaths` parameter.

Record of Revision

Version	*Description*
9.0	May 1995. Original Printing. Documentation to support the UNICOS 9.0 release running on all Cray Research computer systems. This manual contains the contents of and supersedes the information formerly provided in the "Configuring UNICOS" section in the *UNICOS System Administration,* publication SG-2113 8.0
9.1	November 1995. Revision to support the UNICOS 9.1 release.
9.2	December 1996. Revision to support the UNICOS 9.2 release.
9.3	May 1997. Revision to support the UNICOS 9.3 release.
10.0	October 1997 Revision to support the UNICOS 10.0 release.