

General UNICOS[®] System
Administration

SG-2301 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

General UNICOS® System Administration

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This revision of *General UNICOS System Administration*, Cray Research publication SG-2301, supports the 10.0 release of the UNICOS operating system.

The following changes have been made:

- All references to “Trusted UNICOS” have been removed or changed to refer to the Cray ML-Safe configuration of the UNICOS operating system. Any use of the term *Cray ML-Safe* in UNICOS 10.0 documentation refers to the currently available system configuration that closely resembles that of the evaluated Trusted UNICOS 8.0.2 system.
- Additional `rcoptions` parameter information has been included in tables in the chapter “Startup and Shutdown Procedures.”
- The “File System Planning” chapter includes a new section on configuring disk arrays. This section provides information on how to configure DD-308/FCN devices in RAID-3, and it includes an overview of the steps required to install an array and replace a failing spindle.

Record of Revision

<i>Version</i>	<i>Description</i>
9.0	August 1995 Original printing. Documentation supports the administration of UNICOS 9.0 release running on Cray Research computer systems. This manual contains the contents of and supersedes the information formerly provided in sections "File System Planning," "Startup and Shutdown Procedures," "File System Maintenance," "Basic Administration," "Crash and Dump Analysis," UNICOS Multilevel Security (MLS) Feature," "Administration of Online Documentation," and appendixes "Job and Process Recovery USENIX Paper," "Security Attributes in Trusted UNICOS," and "Covert Channels in Trusted UNICOS" in <i>UNICOS System Administration</i> , publication SG-2113 8.0.
9.2	December 1996 Documentation supports administration of the UNICOS 9.2 release running on Cray Research computer systems.
9.3	August 1997 Documentation supports administration of the UNICOS 9.3 release running on Cray Research computer systems.
10.0	November 1997 Documentation supports administration of the UNICOS 10.0 release running on Cray Research computer systems.

