# OLNET Online Diagnostic Network Communications Program Maintenance Manual for UNICOS®

SD–1021 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

*OLNET Online Diagnostic Network Communications Program Maintenance Manual for UNICOS®* SD–1021 10.0

This rewrite of the *OLNET Online Diagnostic Network Communications Program Maintenance Manual for UNICOS* supports the OLNET online diagnostic network communications program under the Cray Research UNICOS operating system, release 10.0, on Cray PVP (except for the CRAY J90 series and CRAY EL series) and CRAY T3D computer systems; the IBM MVS and VM operating systems; and the UNIX System V operating system on a Sun MWS, OWS, or Sun Workstation, and an OWS-E. Note that the OLNET program is not supported on GigaRing based systems.

The following list describes the new and enhanced OLNET features:

- The full path name for the `olnet` command has changed from `/ce/bin/olnet` to `/etc/diag/olnet`.

# Record of Revision

| *Version* | *Description* |
|---|---|
| | January 1991.<br>Original Printing. This printing supports the OLNET online diagnostic network communications program under the Cray Research UNICOS operating system, release 6.0, on CRAY Y-MP, CRAY Y-MP2E, CRAY X-MP EA, CRAY X-MP, and CRAY-2 computer systems; under the Cray Research UNICOS operating system, release 5.1, on CRAY XMS computer systems; under the IBM MVS and VM operating systems; and under the UNIX System V operating system on a Motorola MWS, OWS, or workstation, and a Sun MWS, OWS, or Sun Workstation. |
| 6.1 | August 1991.<br>Rewrite. This printing supports the OLNET online diagnostic network communications program under the Cray Research UNICOS operating system, release 6.1, on CRAY Y-MP, CRAY Y-MP2E, CRAY X-MP EA, CRAY X-MP, and CRAY-2 computer systems; the Cray Research UNICOS operating system, release 5.1, on CRAY XMS computer systems; the IBM MVS and VM operating systems; and the UNIX System V operating system on a Motorola MWS, OWS, or workstation, a Sun MWS, OWS, or Sun Workstation, and an OWS-E. |
| 7.0 | February 1993.<br>Rewrite. This printing supports the OLNET online diagnostic network communications program under the Cray Research UNICOS operating system, release 6.1.7, 7.0.4, and 7.C.2 on CRAY Y-MP, CRAY X-MP EA, CRAY X-MP, and CRAY-2 computer systems; the UNICOS operating system release 7.0 on CRAY Y-MP EL computer systems; the IBM MVS and VM operating systems; and the UNIX System V operating system on a Motorola MWS, OWS, or workstation, a Sun MWS, OWS, or Sun Workstation, and an OWS-E. |
| 8.0 | January 1994.<br>Rewrite. This printing supports the OLNET online diagnostic network communications program under the Cray Research UNICOS operating system, release 6.1.8, 7.0.6, 7.C.3, and 8.0 on CRAY Y-MP, CRAY X-MP EA, CRAY X-MP, and CRAY-2 computer systems; the IBM MVS and VM operating systems; and the UNIX System V operating system on a Motorola MWS, OWS, or workstation, a Sun MWS, OWS, or Sun Workstation, and an OWS-E. |
| 9.0 | August 1995.<br>Rewrite. This printing supports the OLNET online diagnostic network communications program under the Cray Research UNICOS operating system, release 9.0 on Cray PVP (except for the CRAY J90 series and CRAY EL series) and Cray MPP computer systems; the IBM MVS and VM operating systems; and the |

UNIX System V operating system on a Sun MWS, OWS, or Sun Workstation, and an OWS-E.

9.2 December 1996.
This printing supports the OLNET online diagnostic network communications program under the Cray Research UNICOS operating system, release 9.2, on Cray PVP (except for the CRAY J90 series and CRAY EL series) and CRAY T3D computer systems; the IBM MVS and VM operating systems; and the UNIX System V operating system on a Sun MWS, OWS, or Sun Workstation, and an OWS-E.

10.0 November 1997.
This printing supports the OLNET online diagnostic network communications program under the Cray Research UNICOS operating system, release 10.0, on Cray PVP (except for the CRAY J90 series and CRAY EL series) and CRAY T3D computer systems; the IBM MVS and VM operating systems; and the UNIX System V operating system on a Sun MWS, OWS, or Sun Workstation, and an OWS-E. Note that the OLNET program is not supported on GigaRing based systems.