Contents

Preface	v
Conventions	v
Definitions of Audiences	vi
Distribution of This Release Letter	vii
Reader Comments	vii
Introduction [1]	1
Contents of This Release Letter	1
UNICOS 10.0.0.2: Second update release to UNICOS 10.0	1
Hardware supported by the UNICOS 10.0.0.2 release	2
Tested and Supported Upgrade Paths	2
Related Publications	2
Software Enhancements [2]	5
Operating System	5
Tape Subsystems	5
Networking and Communications	5
Internet Protocol 6 (IPv6) supported with UNICOS 10.0.0.2 release	5
System Installation	6
File Systems	6
Diagnostics	6
Memory Error Summation Option Added to errpt	6
Disk and Storage Device Enhancements	6
Compatibilities and Differences [3]	7
Compatibility Statement	7
RL-5001 10.0.0.2	i

UNICOS[®] Release Letter

Γ	Page
Operating System	7
hpm Products Merged Beginning with UNICOS 10.0.0.2 Release	8
Networking and Communications	8
Programming Environments	8
Installation	8
Automatic Removal of Older Versions of emacs	8
Packaging	9
Documentation [4]	11
Printed Documentation — All Platforms	11
Printed Documentation — Platform-Specific	11
Online Documentation — All Platforms	12
Man Page Manuals	13
Man Page Ready References	14
Documents for Separately Licensed Products	14
Online Information	14
Ordering Additional Cray Research Publications	15
Customer Services [5]	17
Training Support	17
Software Problem Reporting and Resolution Process	18
Cray Research CRInform program	18
Cray Research Service Bulletin (CRSB)	19
Release Package [6]	21
UNICOS 10.0.0.2 Release Hardware and Software Requirements	21
Cray Research Systems Supported	21
Tested and Supported Upgrade Paths	22
OWS, IOS-E, and SWS-ION Software	22
Fortran Run-time Libraries	22

RL-5001 10.0.0.2

Page

Asynchronous Software Products Supported with This Release						23
Programming Environments Supported						23
Distributed Computing and Networking Software Supported						23
Storage Management Software Supported						25
Licensing Information						26
Products That Require Flexible License Manager Keys						27
ONC+						28
UNICOS Shared File Systems						28
CRSTK/STKRED						28
CRIBM/IBM 3495						28
CREMS/DTDL and CREMS/ER90		•	•	•	•	28
BDS (Bulk Data Services) Server			•			29
BDS (Bulk Data Services) Client			•			29
NQE (Network Queuing Environment)		•	•	•	•	29
UNICOS Source Code License						29
UNIX System V Licenses for CRAY J90 Systems		•	•	•	•	30
Licensing Contact for Customers in the U.S. and Canada						30
Licensing Contacts for Customers outside the U.S. and Canada						30
Cray European Regional Contract Negotiators						30
Cray Japan Contracts / Legal						32
Other Customers						32
Optional Software						33
Kerberos Enigma Software						33
Kerberos Enigma Software Shipped Within the U.S. and Canada						33
Kerberos Enigma Software Shipped outside of the U.S. or Canada						33
DWB						34
Release Package Contents						35
Ordering the UNICOS 10.0.0.2 Release Package						35

Further Information													36

Page