

**support**

**bulletin**

**NeXTlogo.R\_**

**1.eps ↵**

## **feature attractions**

### **options in e-mail from home**

Your choices in home e-mail, including setup, the learning curve, and costs-plus specifics about command-line mail

### **when one server isn't enough**

Ways you can restructure your network to add mail servers if using your root NetInfo server as the mail server doesn't measure up

### **optimizing virtual memory with swaptab**

About the swapfile configuration, the swaptimizer, multiple swapfiles, and how a bit of customizing may improve a system's performance

### **the crash of the master NetInfo server**

What you can do to recover should disaster strike your NetInfo network, from restoring from a clone server to starting over from scratch

### **prowling about in syslog**

A look at how the NeXT message logging system works and how you can

customize it in ways that suit your own needs

### **fsck to the rescue**

How the block I/O buffer cache puts file systems at risk and how fsck can repair a corrupted file system

### **repeat performances**

### **customer education**

A schedule of NeXT courses for developers, system administrators, service technicians, and others

### **tips and techniques**

Notes and hints about font limits and workarounds, WordPerfect, NFSManager, and NetInfo dupes and loops in Release 3

### **fyi**

How to contact NeXT in North America and Europe and how to use the *support bulletin* and NeXTanswers on disk

### **legal matter**

We at NeXT have tried to make the information contained in this publication as accurate and reliable as possible. Nevertheless, NeXT disclaims any warranty of any kind, whether express or implied, as to any matter whatsoever relating to this publication, including without limitation the merchantability or fitness for any particular purpose. NeXT will from time to time revise the software described in this publication and reserves the right to make such changes without obligation to notify the purchaser. In no event shall NeXT be liable for any indirect, special, incidental, or consequential damages arising out of purchase or use of this publication or the information contained herein.

Restricted Rights Legend: Use, duplication, or disclosure by the Government is subject to restrictions as set forth in subparagraph (c)(1)(ii) of the Rights in Technical Data and Computer Software clause at DFARS 252.227-7013 [or, if applicable, similar clauses at FAR 52.227-19 or NASA FAR Supp. 52.227-86].

*support bulletin* © Copyright 1993 NeXT Computer, Inc. All rights reserved.

NeXTSTEP Release 3 © Copyright 1988-1992 NeXT Computer, Inc. All rights reserved.

NeXT, the NeXT logo, NeXTSTEP, Database Kit, Digital Librarian, Lip Service,

NetInfo, NeXTanswers, NeXTdimension, NeXTstation, NeXTmail, and Workspace Manager are trademarks, and NeXTedge is a service mark of NeXT Computer, Inc. ADB and Macintosh are registered trademarks of Apple Computer, Inc. NFS is a registered trademark of Sun Microsystems, Inc. UNIX is a registered trademark of UNIX Systems Laboratories. All other trademarks mentioned belong to their respective owners.

Unless otherwise noted, all references to keyboards in the supportbulletin are to U.S. keyboards.

### **editorial**

managing editor: Trish Conlon

developmental editor: Carol Westberg

copy editor: Roy West

### **contributions**

Dave Cottle

John S. Karabaic

Alan M. Marcum

Wayde Schroeder

## **design and production**

book designers: Cynthia Berglund, Margery Cantor

cover designer: Joan Howard

illustrators: Steve Price, Nancy Serpiello, Jeff Yaksick

formatter: Adrienne Wong

graphics production manager: Heidi Bolen

printer: A & a Digital Graphics

## **technical reviews**

Dave Cottle

Blaine Garst

Vicki Gorum

Patrick Hickey

Bryce Jasmer

Marc Majka

Alan Marcum

Matt Morse

Brian Pinkerton

Wayde Schroeder

John Seamons

Andrew Simms

Garth Snyder

Lee Tucker

## **electronic production**

NeXTanswers and electronic *support bulletin* administrator: Eric Larson

## **about the support bulletin**

The *support bulletin* is a quarterly technical journal published by NeXTComputer, Inc. Its goal is to provide timely technical information to help you better support your NeXT network or user community.

Each *support bulletin* includes a floppy disk that contains an electronic version of the bulletin and NeXTanswers, a comprehensive library of technical information. The disk is designed to be used with the Digital Librarian application so you can easily access information on specific topics by searching for keywords.

NeXTanswers provides responses to common (and sometimes uncommon) technical questions. Formatted as question-and-answer pairs, topics include system administration, programming, and NeXT applications.

If you'd like to subscribe to the *support bulletin* or inquire about subscriptions, please use the order form called *order\_form.ps* found in this directory.

If you have editorial suggestions or comments, we'd love to hear from you.  
Please e-mail us at [support\\_bulletin@next.com](mailto:support_bulletin@next.com) or write to:

Managing Editor, *support bulletin*  
NeXT Computer, Inc.  
900 Chesapeake Drive  
Redwood City, CA 94063  
U.S.A.