Product Standard

Operating System and Languages:
Commands and Utilities V3

The Open Group
Copyright © January 1998, The Open Group

All rights reserved.

No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior permission of the copyright owners.

Motif®, OSF/1®, UNIX®, and the “X Device”® are registered trademarks and IT DialTone™ and The Open Group™ are trademarks of The Open Group in the U.S. and other countries.

Product Standard
Operating System and Languages: Commands and Utilities V3
Document Number: X98CW

Published in the U.K. by The Open Group, January 1998.

Any comments relating to the material contained in this document may be submitted to:

The Open Group
Apex Plaza
Forbury Road
Reading
Berkshire RG1 1AX
U.K.

Or by email to:
OGSpecs@.opengroup.org
NAME
Commands and Utilities V3

LABEL FOR LOGO
No label.

DESCRIPTION
This Product Standard provides a command interface to a range of system utilities. It includes conformance to ISO/IEC 9945-2:1993 (POSIX-2).1

It is an enhanced version of Commands and Utilities V2.

The principal enhancements are:

• Commands have been added to support the Large File Support extensions included in the Internationalized System Calls and Libraries Extended V2 Product Standard.

• Some commands have been updated to cater for the addition of Threads to the Internationalized System Calls and Libraries Extended V2 Product Standard.

• A few new general commands have been included.

• Some commands have been updated to cater for the addition of the optional Realtime Feature Group to the Internationalized System Calls and Libraries Extended V2 Product Standard.

CONFORMANCE REQUIREMENTS

Human-Computer Interface
Commands and Utilities, Issue 52 and System Interface Definitions, Issue 5,3 Section 4.1, Portable Character Set, Table 4-1, glyphs.

---

Portability Interface

Programming Language Environment
Command Language as defined in Commands and Utilities, Issue 5 and System Interface Definitions, Issue 5.

Interoperability
- Data Interchange Formats
  Commands and Utilities, Issue 5, cpio and extended tar archive file formats, pax utility.
- Communications Interfaces and Protocols
  None.

OPERATIONAL ENVIRONMENT
Not applicable.

PORTABILITY ENVIRONMENT
Internationalized System Calls and Libraries Extended V2.

OVERRIDING STANDARDS

INDICATORS OF COMPLIANCE
A Test Report from a currently authorized release of the VSC5 Test Suite.

MIGRATION
There are no incompatibility issues in migrating from a system registered as conformant to the Commands and Utilities V2 Product Standard.