Product Standard

User Interface:
Motif Toolkit

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.

 $\mathsf{Motif},^{(\! R)} \mathsf{OSF/1},^{(\! R)} \mathsf{UNIX},^{(\! R)} \mathsf{and} \mathsf{ the} \mathsf{ "X Device"}^{(\! R)} \mathsf{ are} \mathsf{ registered} \mathsf{ trademarks} \mathsf{ and} \mathsf{ IT DialTone}^\mathsf{TM} \mathsf{ and} \mathsf{ The} \mathsf{ Open Group}^\mathsf{TM} \mathsf{ are} \mathsf{ trademarks} \mathsf{ of} \mathsf{ The Open Group} \mathsf{ in} \mathsf{ the} \mathsf{ U.S.} \mathsf{ and} \mathsf{ other countries}.$

Product Standard

User Interface: Motif Toolkit Document Number: X98UC

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

2 Product Standard

Product Standard

NAME

Motif Toolkit

LABEL FOR LOGO

No label.

DESCRIPTION

This Product Standard provides APIs equivalent to those of Motif Release 1.2 to a Graphical User Interface toolkit supported by an underlying X Window System at X11 Release 5 level.

CONFORMANCE REQUIREMENTS

Human-Computer Interface

X/Open Motif Toolkit API Specification¹, Chapter 3, X/Open Motif Commands.

Portability Interface

X/Open Motif Toolkit API Specification.

Programming Language Environment

C Language. Dialect ISO C. ISO C language source programs invoking the services of this Product Standard must be supported by the registered product.

Interoperability

- Data Interchange Formats
 - X/Open Motif Toolkit API Specification, Section 4.2, XmFontList, font names.
- Communications Interfaces and Protocols None.

User Interface: Motif Toolkit 3

^{1.} CAE Specification, April 1995, Motif Toolkit API (ISBN: 1-85912-024-5, C320).

OPERATIONAL ENVIRONMENT

Not applicable.

PORTABILITY ENVIRONMENT

X Window System Application Interface V2.

OVERRIDING STANDARDS

None.

INDICATORS OF COMPLIANCE

A Test Report from a currently authorized release of the VSM Test Suite.

MIGRATION

Not applicable.

4 Product Standard