Product Standard

Data Management: ISAM

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

Data Management: ISAM

Document Number: X98DM

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

ISAM

LABEL FOR LOGO

No label.

DESCRIPTION

Support for programs using the indexed sequential file access method.

CONFORMANCE REQUIREMENTS

Human-Computer Interface

Not applicable.

Portability Interface

ISAM Specification.¹

Programming Language Environment

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

Interoperability

• Data Interchange Formats

None.

Communications Interfaces and Protocols

None.

Data Management: ISAM 3

^{1.} Developers' Specification, August 1990, Indexed Sequential Access Method (ISAM) (ISBN: 1-872630-03-0, D010).

OPERATIONAL ENVIRONMENT

Not applicable.

PORTABILITY ENVIRONMENT

XPG3 Internationalized System Calls and Libraries, Internationalized System Calls and Libraries, Internationalized System Calls and Libraries Extended, or Internationalized System Calls and Libraries Extended V2.

OVERRIDING STANDARDS

None.

INDICATORS OF COMPLIANCE

A Test Report from a currently authorized release of the VSX4 ISAM Test Suite.

MIGRATION

Upwards-compatible from the XPG3 ISAM Product Standard.

4 Product Standard