Product Standard

Operating System and Languages:
UNIX 98 Server

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.

Java™ is a trademark of Sun Microsystems Inc.

Product Standard

Operating System and Languages: UNIX 98 Server

Document Number: X98XE

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

Product Standard

NAME

UNIX 98 Server

LABEL FOR LOGO

UNIX

When this logo is used on or in relation to a product registered as conformant to this Product Standard, it must be accompanied by an attribution, in the form defined in the The Open Brand Trademark License Agreement,[1] which includes the UNIX 98 Server Product Standard name.

DESCRIPTION

The UNIX 98 Server Product Standard is a superset of the UNIX 98 Product Standard. This Product Standard adds interoperability services to the UNIX 98 Product Standard to support Internet and intranet services. This includes support of network computer devices and the presence of a mandatory Java execution environment.

The UNIX 98 Server Product Standard complements the Network Computer[2] providing the server side of that definition. The emphasis is towards services and applications support. A standard server will provide a set of core services to support Internet applications.

The additional functionality over the UNIX 98 Product Standard includes:

- The Internet protocol suite
- Java support
- Internet capabilities to support Network Computer clients

CONFORMANCE REQUIREMENTS

A single configuration of the system shall meet all of the conformance requirements defined in the following Product Standards:

- UNIX 98
- Internet Server

The product must be registered as conformant to the above Product Standards prior to, or concurrent with, the UNIX 98 Server Product Standard registration.

---

1. Brand Program Documentation, January 1998, The Open Brand Trademark License Agreement (TMLA) (X982).
2. Technical Standard, February 1998, Network Computer (C720).

OPERATIONAL ENVIRONMENT

Refer to the Product Standards listed in **Conformance Requirements**.

PORTABILITY ENVIRONMENT

Refer to the Product Standards listed in **Conformance Requirements**.

OVERRIDING STANDARDS

Refer to the Product Standards listed in **Conformance Requirements**.

INDICATORS OF COMPLIANCE

Refer to the Product Standards listed in **Conformance Requirements**.

MIGRATION

See the **Migration** section of the Product Standards listed in **Conformance Requirements** for more information. Detailed migration information can also be found in Go Solo 2.[3]

The additional Internet services introduced are based on *de facto* practice and no migration issues are anticipated.

3. Go Solo 2 — Authorized Guide to the Single UNIX Specification, Version 2, June 1997, (ISBN: 0-13-575689-8, X909P).