Product Standard

Operating System and Languages:

UNIX 03 Server

The Open Group

Product Standard

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Product Standard

NAME

UNIX 03 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 Open Brand Trademark License Agreement (TMLA),[1] which includes the UNIX 03 Server Product Standard name.

DESCRIPTION

The UNIX 03 Server Product Standard is a superset of the UNIX 03 Product Standard. This Product Standard adds interoperability services to the UNIX 03 Product Standard to support Internet and intranet services. This includes support of network clients and the presence of a mandatory Java execution environment.

The UNIX 03 Server Product Standard provides server-side functionality. 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 03 Product Standard includes:

- The Internet Protocol Suite

- Java support

- Internet capabilities to support network clients

CONFORMANCE REQUIREMENTS

Two sets of conformance rules are defined within this Product Standard, denoted as Level 1 and Level 2 Conformance. Level 2 Conformance includes Level 1 Conformance.

A single configuration of the system shall meet all of the conformance requirements defined in the following Product Standards for Level 1 Conformance:

- UNIX 03

- Internet Server V2

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1. Brand Program Documentation, January 1998, The Open Brand Trademark License Agreement (TMLA) (X982).

A single configuration of the system shall meet all of the conformance requirements defined in the following Product Standards for Level 2 Conformance:

- UNIX 03
- Internet Server V2
- Internet Protocol Version 6

The product must be registered as conformant to the above Product Standards prior to, or concurrent with, the UNIX 03 Server Product Standard registration.

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 the Authorized Guide to Version 3 of the Single UNIX Specification.[2]

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

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2. The Single UNIX Specification, The Authorized Guide to Version 3, January 2002 (ISBN: 0-931624-13-5, G906).