Product Standard

Operating System and Languages:
Commands and Utilities V2

The Open Group
Product Standard

Operating System and Languages: Commands and Utilities V2
Document Number: X98CV

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

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NAME
Commands and Utilities V2

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). It differs from Commands and Utilities in that strict conformance to the CAE Specifications identified below is mandatory.

Conformance to this Product Standard does not require the extensions to the cc and c89 commands identified by the X/Open_UNIX_EXTENSION Feature Group to be supported.

Note that support of this extended functionality is required by certain other Product Standards.

CONFORMANCE REQUIREMENTS

Human-Computer Interface

These specifications are technically identical to Commands and Utilities, Issue 4 and System Interface Definitions, Issue 4, which they supersede, except for the X/Open_UNIX_EXTENSION additions to the cc and c89 commands, which are not required for conformance to this Product Standard.

Portability Interface
The extensions identified by the X/Open_UNIX_EXTENSION in the cc and c89 commands of Commands and Utilities, Issue 4, Version 2 are not required.

Programming Language Environment

Interoperability
• Data Interchange Formats
  Commands and Utilities, Issue 4, Version 2, 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, Internationalized System Calls and Libraries Extended, or Internationalized System Calls and Libraries Extended V2.

OVERRIDING STANDARDS

INDICATORS OF COMPLIANCE
A Test Report from a currently authorized release of the VSC4 Test Suite.

MIGRATION
Migration issues from XPG3 are defined in the XPG3-XPG4 Base Migration Guide. 6
Migration issues from a product registered as conformant to the Commands and Utilities Product Standard are system-dependent, but determined by reference to its Conformance Statement.