Product Standard

Mainframe Interworking:
CPI-C

The Open Group

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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

CPI-C

LABEL FOR LOGO

No label.

DESCRIPTION

This Product Standard provides a programming interface to allow the construction of portable applications that communicate with systems implementing SNA Logical Unit type 6.2 (LU 6.2). The LU 6.2 protocol is not described in the referenced specifications.

X/Open CPI-C is a superset of IBM CPI-C 1.0-87.

CONFORMANCE REQUIREMENTS

Human-Computer Interface

Not applicable.

Portability Interface

CPI-C Specification.[1]

Programming Language Environment

C Language. Dialect ISO C or COBOL. ISO C and/or COBOL 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.

1. CAE Specification, February 1992, CPI-C (ISBN: 1-872630-35-9, C210).

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

None.

MIGRATION

Not applicable.