



Completed Projects / Projets terminés

Withdrawn Standards

CSA has withdrawn its endorsement of the following ISO standards:

- **ISO TR7477-1985**
Data Communication—Arrangements for DTE to DTF Physical Connection Using V24 Interchange Circuits
- **ISO 7812:1987**
Identification Cards—Numbering System and Registration Procedure for Issuer Identifiers
- **ISO 8802-4:1990**
Information Processing Systems—Local Area Networks—Part 4: Token-Passing Bus Access Method and Physical Layer Specifications
- **ISO 9067:1987**
Information Processing Systems—Data Communication—Automatic Fault Isolation Procedures Using Test Loops

Under Development

Proposed Withdrawal of Standards

For more information about the proposed withdrawal of the following standards, contact Tom Bartoffy at 416-747-2636 or tom.bartoffy@csa.ca:

- **CAN/CSA-ISO/IEC-3309-95 (R1999)**
Information Technology—Telecommunications and Information Exchange Between Systems—High-Level Data Link Control (HDLC) Procedures—Frame Structure
- **CAN/CSA-ISO/IEC-4335-95 (R2000)**
Information Technology—Telecommunications and Information Exchange Between Systems—High-Level Data Link Control (HDLC) Procedures—Elements of Procedures
- **CAN/CSA-ISO/IEC 4335F-95**
Amendment 6:2000, “Extension of HDLC Sequence Number Modulus Beyond 128,” to CAN/CSA-ISO/IEC 4335-95, “Information Technology-Telecommunications and Information Exchange Between Systems-High-Level Data Link Control (HDLC) Procedures-Elements Of Procedures”



Proposed Withdrawal of Standards (cont'd)

- **CAN/CSA-ISO/IEC 4335G-95**
Amendment 7:2000, “Enhanced Multi-Selective Reject Option,” to CAN/CSA-ISO/IEC 4335-95, “Information Technology-Telecommunications and Information Exchange Between Systems-High Level Data Link Control (HDLC) Procedures-Elements of Procedures”
- **CAN/CSA-ISO/IEC-7809-95 (R1999)**
Information Technology-Telecommunications and Information Exchange Between Systems-High-Level Data Link Control (HDLC) Procedures-Classes of Procedures
- **CAN/CSA-ISO/IEC-7809-97 (R2001)**
Amendment 10:1997, “Extension of HDLC Sequence Number Modulus Beyond 128,” to CAN/CSA-ISO/IEC-7809-95, “Information Technology-Telecommunications and Information Exchange Between Systems-High-Level Data Link Control (HDLC) Procedures-Classes of Procedures”
- **CAN/CSA-ISO/IEC-7811-3-96 (R2000)**
Identification Cards-Recording Technique-Part 3: Location of Embossed Characters on ID-1 Cards
- **CAN/CSA-ISO/IEC-8072-95 (R1999)**
Information Technology-Open Systems Interconnection-Transport Service Definition
- **CAN/CSA-ISO/IEC 8632-2-01**
Information Technology-Computer Graphics-Metafile for the Storage and Transfer of Picture Description Information-Part 2: Character Encoding
- **CAN/CSA-ISO/IEC 8632-2A-01**
Amendment 1:2002, “Rules for Profiles,” to CAN/CSA-ISO/IEC 8632-2:2001, “Information Technology-Computer Graphics-Metafile for the Storage and Transfer of Picture Description Information-Part 2: Character Encoding”
- **CAN/CSA-ISO/IEC-8822-96 (R2000)**
Information Technology-Open Systems Interconnection-Presentation Service Definition
- **CAN/CSA-ISO/IEC-8824-95 (R1999)**
Information Technology-Open Systems Interconnection-Specification of Abstract Syntax Notation One (ASN.1)
- **CAN/CSA-ISO/IEC-8825-95 (R1999)**
Information Technology-Open Systems Interconnection-Specification of Basic Encoding Rules for Abstract Syntax Notation One (ASN.1)
- **CAN/CSA-ISO/IEC-8885-95 (R1999)**
Information Technology-Telecommunications and Information Exchange Between Systems-High-Level Data Link Control (HDLC) Procedures-General Purpose XID Frame Information Field Content and Format



Proposed Withdrawal of Standards (cont'd)

- **CAN/CSA-ISO/IEC 8885-95 (R2001)**
Amendment 9: 1997, "Ext of HDLC Sequence Number Modulus Beyond 128," to CAN/CSA-ISO/IEC 8885-95, "Information Technology-Telecommunications and Information Exchange Between Systems-High-Level Data Link Control (HDLC) Procedures General Purpose XID Frame Information Field Content and Format"
- **CAN/CSA-ISO/IEC 9595:02**
Information Technology-Open Systems Interconnection-Common Management Information Service
- **CAN/CSA-ISO/IEC-9646-1-95 (R2004)**
Information Technology-Open Systems Interconnection-Conformance Testing Methodology and Framework-Part 1: General Concepts
- **CAN/CSA-ISO/IEC-9646-2-95 (R2004)**
Information Technology-Open Systems Interconnection-Conformance Testing Methodology and Framework-Part 2: Abstract Test Suite Specification
- **CAN/CSA-ISO/IEC-9646-3-96 (R2000)**
Information Technology-Open Systems Interconnection-Conformance Testing Methodology and Framework-Part 3: The Tree and Tabular Combined Notation (TTCN)
- **CAN/CSA-ISO/IEC-9646-4-95 (R2004)**
Information Technology-Open Systems Interconnection-Conformance Testing Methodology and Framework-Part 4: Test Realization
- **CAN/CSA-ISO/IEC-9646-5-95 (R2004)**
Information Technology-Open Systems Interconnection-Conformance Testing Methodology and Framework-Part 5: Requirements on Test Laboratories and Clients for the Conformance Assessment Process
- **CAN/CSA-ISO/IEC 9646-7-98 (R2002)**
Information Technology-Open Systems Interconnection-Conformance Testing Methodology and Framework-Part 7: Implementation Conformance Statements
- **CAN/CSA-ISO/IEC-9797-94 (R1999)**
Information Technology-Security Techniques-Data Integrity Mechanism Using a Cryptographic Check Function Employing a Block Cipher Algorithm
- **CAN/CSA-ISO/IEC-9973-96 (R2000)**
Information Technology-Computer Graphics and Image Processing-Procedures for Registration of Graphical Items
- **CAN/CSA-ISO/IEC 10168-1-01**
Information Technology-Open Systems Interconnection-Structure of Management Information: Requirements and Guidelines for Implementation Conformance Statement Proformas Associated with OSI Management



Proposed Withdrawal of Standards (cont'd)

- **CAN/CSA-ISO/IEC 10168-4-98 (R2002)**
Information Technology–Open Systems Interconnection–Conformance Test Suite for the Session Protocol–Part 4: Test Management Protocol Specification
- **CAN/CSA-ISO/IEC 10729-2-97 (R2001)**
Information Technology–Open Systems Interconnection–Conformance Test Suite for the Presentation Layer–Part 2: Test Suite Structure and Test Purposes for the ASN.1 Basic Encodings
- **CAN/CSA-ISO/IEC 13650-2:02**
Information Technology–Open Systems Interconnection–Conformance Test Suite for the OSI TP Protocol–Part 2: Test Management Protocol Specification
- **CAN/CSA-ISO/IEC 14360-00**
Information Technology–Open Systems Interconnection (OSI) Abstract Data Manipulation–Application Program Interface (API) [Language Independent]
- **CAN/CSA-ISO/IEC 14361-00**
Information Technology–MHS-Based Electronic Messaging–Application Program Interface (API) [Language Independent]
- **CAN/CSA-ISO/IEC 14362-00**
Information Technology–Test Methods for Measuring Conformance to Open Systems Interconnection (OSI) Abstract Data Manipulation–Application Program Interface (API) [Language Independent]
- **CAN/CSA-ISO/IEC 14363-00**
Information Technology–Test Methods for Measuring Conformance to MHS-Based Electronic Messaging–Application Program Interface (API) [Language Independent]
- **CAN/CSA-ISO/IEC 14364-00**
Information Technology–Open Systems Interconnection (OSI) Abstract Data Manipulation C Language Interfaces–Binding for Application Program Interface (API)
- **CAN/CSA-ISO/IEC 14365-00**
Information Technology–MHS-Based Electronic Messaging C Language Interfaces–Binding for Application Program Interface (API)
- **CAN/CSA-ISO/IEC 14366-00**
Information Technology–Test Methods for Measuring Conformance to Open Systems Interconnection (OSI) Abstract Data Manipulation C Language Interfaces–Binding for Application Program Interface (API)
- **CAN/CSA-ISO/IEC 14367-00**
Information Technology–Test Methods for Measuring Conformance to MHS-Based Electronic Messaging C Language Interfaces–Binding for Application Program Interface (API)



Proposed Withdrawal of Standards (cont'd)

- **CAN/CSA-ISO/IEC 14392-00**
Information Technology—Directory Services—Application Program Interface (API)
[Language Independent]
- **CAN/CSA-ISO/IEC 14393-00**
Information Technology—Test Methods for Measuring Conformance to Directory Services—
Application Program Interface (API) [Language Independent]
- **CAN/CSA-ISO/IEC 14394-00**
Information Technology—Directory Services C Language Interfaces—Binding for Application
Program Interface (API)
- **CAN/CSA-ISO/IEC 14395-00**
Information Technology—Test Methods for Measuring Conformance to Directory Services
C Language Interfaces—Binding for Application Program Interface (API)
- **Z243.18-1980 (R2004)**
Programming Language FORTRAN
- **CAN/CSA-Z243.39-90 (R2000)**
Programming Language—COBOL
- **CAN/CSA-Z243.100.2-92 (R2001)**
Information Processing Systems—Open Systems Interconnection—Basic Reference Model—Part 2:
Security Architecture
- **CAN/CSA-Z243.100.3-92 (R2001)**
Information Processing Systems—Open Systems Interconnection—Basic Reference Model—Part 3:
Naming and Addressing
- **CAN/CSA-Z243.100.4-92 (R2001)**
Information Processing Systems—Open Systems Interconnection—Basic Reference Model—Part 4:
Management Framework
- **Z243.110.1-93 (R2004)**
Canadian OSI Registration Procedures and Guidelines—Part 1: Registration Procedures for
Organization Names
- **Z243.110.2-93 (R2004)**
Canadian OSI Registration Procedures and Guidelines—Part 2: Guidelines for Network-
Service-Access-Point Addresses of the Data Country Code Format
- **Z243.110.3-93 (R2004)**
Canadian OSI Registration Procedures and Guidelines—Part 3: Guidelines for Object
Identifier Names
- **Z243.110.4-93 (R2004)**
Canadian OSI Registration Procedures and Guidelines—Part 4: Guidelines for Directory
Names



Proposed Withdrawal of Standards (cont'd)

- **Z243.110.5-93 (R2004)**
Canadian OSI Registration Procedures and Guidelines–Part 5: Guidelines for MHS-MOTIS Names
- **CAN/CSA-Z243.136.3-90 (R2004)**
Information Processing Systems–Data Communications–Use of the X.25 Packet Level Protocol in Local Area Networks
- **CAN/CSA-Z243.141-91 (R2000)**
Information Technology–Open Systems Interconnection–Common Management Information Service Definition
- **CAN/CSA-Z243.150-88 (R1999)**
Information Processing Systems–Open Systems Interconnection–Basic Connection Oriented Session Service Definition
- **CAN/CSA-Z243.170-89 (R1999)**
Information Processing Systems–Open Systems Interconnection–Service Definition for the Association Control Service Element
- **CAN/CSA-Z243.300-89 (R2001)**
Electronic Data Interchange for Administration, Commerce, and Transport (EDIFACT)-Application Level Syntax Rules