

**Implementation of
ISO/IEC 10729-1:1993**

**Information
technology —
Open Systems
Interconnection —
Conformance test suite
for the presentation
layer —**

**Part 1: Test suite structure and test
purposes for the presentation protocol**

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National foreword

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the ISO/IEC title page, pages ii to vi, pages 1 to 21 and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

**Information technology — Open Systems
Interconnection — Conformance test suite
for the presentation layer —**

Part 1:

Test suite structure and test purposes for the
presentation protocol

*Technologies de l'information — Interconnexion de systèmes ouverts
(OSI) — Suite d'essais de conformité pour la couche présentation —*

*Partie 1: Structure de la suite d'essais et objets des essais pour le
protocole de présentation*



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Descriptors: Data processing, information interchange, network interconnection, open systems interconnection, data transmission, presentation layer, communication procedure, tests, conformity tests, protocols.

Foreword

ISO (the International Organization for Standardization) and IEC (the International Electrotechnical Commission) form the specialized system for worldwide standardization. National bodies that are members of ISO or IEC participate in the development of International Standards through technical committees established by the respective organization to deal with particular fields of technical activity. ISO and IEC technical committees collaborate in fields of mutual interest. Other international organizations, governmental and non-governmental, in liaison with ISO and IEC, also take part in the work.

In the field of information technology, ISO and IEC have established a joint technical committee, ISO/IEC JTC 1. Draft International Standards adopted by the joint technical committee are circulated to national bodies for voting. Publication as an International Standard requires approval by at least 75 % of the national bodies casting a vote.

International Standard ISO/IEC 10729-1 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Sub-Committee SC 21, *Open systems interconnection, data management and open distributed processing*.

ISO/IEC 10729 consists of the following parts, under the general title *Information technology — Open Systems Interconnection — Conformance test suite for the presentation layer*.

- *Part 1: Test suite structure and test purposes for the presentation protocol;*
- *Part 2: Test suite structure and test purposes for ASN.1 encodings.*

