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Information technology — Open Systems Interconnection — Procedures for the operation of OSI Registration Authorities —

Part 4: Register of VTE Profiles

*Technologies de l'information — Interconnexion de systèmes ouverts —
Procédures pour des organismes d'enregistrement OSI particuliers —
Partie 4: Enregistrement des profils de terminaux virtuels VTE*



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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 9834-4 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*.

ISO/IEC 9834 consists of the following parts, under the general title *Information technology — Open Systems Interconnection — Procedures for the operation of OSI Registration Authorities*:

- *Part 1: General procedures*
- *Part 2: Registration procedures for OSI document types*
- *Part 3: Registration of object identifier component values for joint ISO-CCITT use*
- *Part 4: Register of VTE Profiles*
- *Part 5: Register of VT Control Object Definitions*
- *Part 6: Registration of AP titles and AE titles*

Annex A forms an integral part of this part of ISO/IEC 9834. Annex B is for information only.

Introduction

The Open Systems Interconnection (OSI) Standards for Basic Class Virtual Terminals (VT), ISO 9040 and ISO 9041–1, have a requirement for

- a) unambiguous names for the identification and definition of registered VTE-profiles; and
- b) a register of VTE-profile definitions.

This part of ISO/IEC 9834 specifies the procedures to be followed in preparing and maintaining a register of VTE-profiles and their names. Such registers can be maintained by any organisation capable of allocating ASN.1 object identifier values. This part of ISO/IEC 9834 also specifies the procedures for preparing and maintaining the International Register.