

INTERNATIONAL
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PROFILE

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**Information technology — International
Standardized Profiles FVT3nn — Virtual
Terminal Basic Class — Register of
attribute assignment type definitions —**

Part 2:

FVT311 — Repertoire Assignment Type for
ISO/IEC 10646

*Technologies de l'information — Profils normalisés internationaux
FVT3nn — Classe de base de terminal virtuel — Registre de définitions de
type d'allocation d'attribut —*

Partie 2: FVT311 — Type d'allocation de répertoire pour l'ISO/CEI 10646



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Documents

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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. In addition to developing International Standards, ISO/IEC JTC 1 has created a Special Group on Functional Standardization for the elaboration of International Standardized Profiles.

An International Standardized Profile is an internationally agreed, harmonized document which identifies a standard or group of standards, together with options and parameters, necessary to accomplish a function or set of functions.

Draft International Standardized Profiles are circulated to national bodies for voting. Publication as an International Standardized Profile requires approval by at least 75% of the national bodies casting a vote.

International Standardized Profile ISO/IEC ISP 11186-2 was prepared with the collaboration of

- OSI Asia-Oceania Workshop (AOW);
- European Workshop for Open Systems (EWOS);
- Open Systems Environment Implementors' Workshop (OIW).

ISO/IEC ISP 11186 consists of the following parts, under the general title *Information technology — International Standardized Profiles FVT3nn — Virtual Terminal Basic Class — Register of attribute assignment type definitions*:

- Part 1: FVT321 — Font Assignment Type No.1
- Part 2: FVT311 — Repertoire Assignment Type for ISO/IEC 10646
- Part 3: FVT312 — Repertoire Assignment Type for ISO/IEC 2022 Level 2
- Part 4: FVT322 — Font Assignment Type No.2

Annex A of this part of ISO/IEC 11186 is provided for information only.

Introduction

ISO/IEC ISP 11186 is defined within the context of Functional Standardization, in accordance with the principles specified in ISO/IEC TR 10000, "Framework and Taxonomy of International Standardized Profiles". The context of Functional Standardization is one part of the overall field of Information Technology (IT) standardization activities, covering base standards, profiles and registration mechanisms.

The Open Systems Interconnection (OSI) Standard ISO 9040 for the Virtual Terminal Basic Class Service provides for the identification of attribute assignment types by means of ASN.1 object identifiers. This International Standardized Profile provides a means for the registration of such attribute assignment type definitions in accordance with ISO/IEC 9834-1. The individual entries in this register constitute Interchange Format and Representation Profiles (F-Profiles) within the framework of ISO/IEC TR 10000.

This part of ISO/IEC ISP 11186 was developed by the European Workshop for Open Systems (EWOS) in close cooperation with the other two Regional OSI Workshops, namely the OSE Implementors' Workshop (OIW) of the United States and the OSI Asia-Oceania Workshop (AOW). The text is harmonized between these three Workshops and it has been ratified by the plenary assemblies of each Workshop.