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Information technology — Portable Common Tool Environment (PCTE) —

Part 2: C programming language binding

Technologies de l'information — Environnement d'outil courant portable (PCTE) —

Partie 2: Interface de programmation en langage de programmation C



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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 13719-2 was prepared by ECMA (as Standard ECMA-158) and was adopted, under a special "fast-track procedure", by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, in parallel with its approval by national bodies of ISO and IEC.

This second edition cancels and replaces the first edition (ISO/IEC 13719-2:1995), which has been technically revised.

ISO/IEC 13719 consists of the following parts, under the general title Information technology - Portable Common Tool Environment (PCTE):

- Part 1: Abstract specification
- Part 2: C programming language binding
- Part 3: Ada programming language binding
- Part 4: IDL binding (Interface Definition Language)

Annex A forms an integral part of this part of ISO/IEC 13719.