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Information technology — Screen icons and symbols for personal mobile communication devices

Technologies de l'information — Icônes et symboles d'écran pour appareils de communication mobile personnels

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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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of the joint technical committee is to prepare International Standards. 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.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO and IEC shall not be held responsible for identifying any or all such patent rights.

ISO/IEC 24755 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 35, *User interfaces.*

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Introduction

Screen icons and symbols for personal mobile communication devices enable users to decide on the suitability of following associated services or functionality. Information provided by these icons and symbols may also be made available via text.

The icons in this International Standard are intended for use only for mobile communication devices. The icon and symbol graphics included in this International Standard have been selected on the basis of their ability to convey the desired information to a wide audience of users. Wherever available, icons from ISO/IEC 11581-2, 3 and 6 are used.

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Information technology — Screen icons and symbols for personal mobile communication devices

1 Scope

This International Standard defines a consistent set of screen icons and symbols – together with their related functions – that are presented by personal mobile communications devices (e.g. mobile phones and personal digital assistants). These devices have an accessible touch screen operated using a stylus pen or finger, or button access with personalized application, that users interact with to control the information presented by these devices.

This International Standard provides a consistent set of icon graphics for using personal information of management-related applications and controlling the device. These icons and symbols represent typical functions and statuses by their association with conventional controls and functions on real world objects.

This International Standard applies to all icon graphics displayed with resolution of 32 × 32 pixels or higher. The graphic presentation can be either dynamic or fixed.

2 Conformance

The operating system, application software and their resource file for the entire personal mobile communication device conforms to ISO/IEC 24755 if all icons/symbols available to the user in the system or application conform to Clauses 5 and 6 of this International Standard and Clause 5 and subclause 6.1 of ISO/IEC 11581-1.

3 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO/IEC 11581-1:2000, *Information technology — User system interfaces and symbols — Icon symbols and functions — Part 1: Icons — General*

ISO/IEC 11581-3:2000, *Information technology — User system interfaces and symbols — Icon symbols and functions — Part 3: Pointer icons*

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