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**Information technology — User  
interfaces — Universal interface for  
human language selection**

*Technologies de l'information — Interfaces utilisateur — Interface  
universelle de sélection d'une langue*



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## Foreword

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

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at [www.iso.org/members.html](http://www.iso.org/members.html).

## Introduction

In many instances, a user is starting a new dialogue with an information technology device, and one of the first things to do is to select a language that both the user and the information technology device can handle. Having a universal interface diminishes the problems for the user significantly.

There can be ways to expedite the selection of a language and this document specifies a number of situations to be considered.

This document builds on ISO/IEC TR 15440.

# Information technology — User interfaces — Universal interface for human language selection

## 1 Scope

This document describes the method for selection of a language in information and communication (ICT) devices. This document is intended to apply to the user interface design of ICT devices which have a function for setting the appropriate language environment when an end-user wants to initiate its operation.

## 2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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 9995-1, *Information technology — Keyboard layouts for text and office systems — Part 1: General principles governing keyboard layouts*