

**ISO/IEC 9995-9****Information technology —  
Keyboard layouts for text and office  
systems —****Part 9:  
Groups and mechanisms for  
multilingual and multiscript input**

*Technologies de l'information — Disposition des claviers conçus  
pour la bureautique —*

*Partie 9: Groupes et mécanismes pour la saisie multilingue et  
multi-écritures*

**Second edition  
2026-01**

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Published in Switzerland

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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*.

This second edition cancels and replaces the first edition (ISO/IEC 9995-9:2016), which has been technically revised. It also incorporates the Amendment ISO/IEC 9995-9:2016/Amd. 1:2019.

The main changes are as follows:

- conformant keyboards now are required to have separate keys for digits, so miniature hardware keyboards are no longer supported;
- the descriptions of the groups defined in this document and of specific mechanisms to access these are separated, so other standards can reference specific groups without having to reference the mechanisms;
- the groups containing Latin letters and symbols are reorganized, minor changes are made to other groups, and some characters and three new groups for variants of the Georgian script were added;

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- all references to characters which are not included in ISO/IEC 10646 (Unicode), and therefore have to be encoded in the PUA (Private Use Area) in specific fonts, were deleted;
- the optional special key which was named “Secondary Superselect” is now named “Special Character Select”;
- the formal recommendations for the positioning of the “Superselect” key and of a “Special Character Select” keys are dropped and only mentioned in informative notes.

A list of all parts in the ISO/IEC 9995 series can be found on the ISO and IEC websites.

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) and [www.iec.ch/national-committees](http://www.iec.ch/national-committees).