



**International
Standard**

ISO/IEC 9995-11

**Information technology —
Keyboard layouts for office
systems —**

**Part 11:
Functionality and labelling of dead
keys**

*Technologies de l'information — Dispositions de claviers
bureautiques —*

Partie 11: Fonctionnalité et identification des touches mortes

**Second edition
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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 9995-11:2015), which has been technically revised.

The main changes are as follows:

- new [subclause 4.3](#) “Alternative handling of dead keys in environments using ISO/IEC 10646”;
- new [subclause 4.5](#) “Combination of a dead key with itself”, providing a way to enter combining characters directly in an ISO/IEC 10646 environment;
- new [subclause 4.6](#) “Combinations of dead keys with digits and mathematical characters”, providing a way to enter superscript and subscript digits and mathematical characters;
- dropping some “peculiar character” combinations in [Table 3](#) which conflict with the mechanism specified in the new [subclause 4.5](#).

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 and www.iec.ch/national-committees.

Information technology — Keyboard layouts for office systems —

Part 11: Functionality and labelling of dead keys

1 Scope

This document defines the functionality of dead keys and repertoires of characters entered by dead keys within the general scope described in ISO/IEC 9995-1.

This document is primarily intended for word-processing and text-processing applications.

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*

ISO/IEC 9995-7, *Information technology — Keyboard layouts for text and office systems — Part 7: Graphical symbols used to represent functions*

ISO/IEC 9995-10, *Information technology — Keyboard layouts for text and office systems — Part 10: Conventional symbols and methods to represent graphic characters not uniquely recognizable by their glyph on keyboards and in documentation*

Bibliography

- [1] ISO/IEC 6937, *Information technology — Coded graphic character set for text communication — Latin alphabet*
- [2] ISO/IEC 10646, *Information technology — Universal coded character set (UCS)*