Third draft version of the
European Ordering Rules

Ordering of characters from the Latin, Greek and Cyrillic scripts

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Marc Wilhelm Küster

Foreword

This European Prestandard is intended to facilitate crossborder communications and data exchange and to ensure that European cultural requirements are safeguarded in the increasingly interconnected world of today. It provides rules for ordering multilingual European texts and data into a single sequence. These rules come into effect if data from different languages must be brought into a predictable order that makes it easy for users to find information, which is often the case in pan-European applications.

This European Prestandard does not intend to influence, let alone substitute itself for, national standards or customs in this field. Nevertheless, national standards have the opportunity to adapt this European Prestandard by declaring a formalized set of deviation rules (»delta«) if they so wish.

This is an ENV and is thus not binding on the National Member Bodies of CEN. It exists for the purpose of validating its usefulness before it might be proposed for an EN in due time. At that stage, the sample repertoire which the current Prestandard is using, could be replaced by a more formally defined character repertoire, if till then in existence.

Sorting assists users by presenting information in a structured way. This may include the subdivision of information by subject matters, e. g. by having several registers in a book, by splitting a phone book into several sections, one for each town that falls into its purview or by having multiple indices in a library. *Ordering* – the arrangement of information in alphabetical sequence – is in most circumstances an integral part of this procedure.

This European Prestandard must cater for two mutually exclusive demands: Implementors need clear guidelines and data which can readily be used in existing and future ordering applications. This can best be done by defining a European default ordering table in the syntax of the forthcoming ordering standard *ISO/IEC FCD 14651.2* of which the present standard is a »profile«. Users with no specific IT-background, however, need an explanation of the principles in a form more in line with existing national ordering standards or relevant practice. As tailoring tables in the syntax of *ISO/IEC FCD 14651.2* can be difficult to read for human readers, an explanation of the principles behind that table is given in the informative annexes. They are written in a more general style and users not familiar with the formal syntax of the tailoring table are advised to consult those annexes first. A web site on this subject is hosted by the Icelandic Standards Organization STRÍ for further reference.[1,2]

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[1] ⟨DRAFT⟩ Footnotes beginning with ⟨DRAFT⟩ are not intended for inclusion into the standard, but should explain certain decisions or ommissions on the draft level.

[2] At present STRÍ can be accessed under `http://www.stri.is`

1 Scope

This European Prestandard specifies the sequence to be established by alphabetical ordering of multilingual data composed of characters comprised in the *Multilingual European Subset Number 2* or subsets therof. *MES–2* is a collection that is proposed for addition to Annex A of *ISO/IEC 10646–1:1993*.

NOTE The *Multilingual European Subset Number 2* is usually termed MES–2 and was formerly known as the *Minimum European Subset* (MES). Cf. *ENV 1973:1995*. MES–2 basically covers the Latin, Greek and Cyrillic letters needed in European data interchange and commerce and a variety of symbols.

The ordering rules given here are only intended for data in more than one European language. They are not meant to influence, let alone replace existing national standards or practices.

The main part of this European Prestandard specifies letter-by-letter ordering of character strings. Informative Annex A presents equivalent information in a more readily accessible way. Informative Annex B deals with word-by-word ordering as a special form of ordering with multiple keys. Informative Annex C explains the use of further ordering criteria. Informative Annex D presents a widely used alternative to the main part, namely the amalgamation of several scripts in one index via implicit transliteration. Informative Annex F, finally, presents the information inherent in section 7 of the body of this European Prestandard in a formally equivalent, though condensed, form.

NOTE This European Prestandard is designed for upwards compatabilitiy towards larger repertoires which may include combining diacritics. A sample of such a repertoire is the intended MES–3.

NOTE It should be understood that there is currently no consensus on the repertoire of MES–2. The repertoire used in this draft is that defined in the fifth (»final«) draft of the CEN Workshop Agreement on *Multilingual European Subsets in ISO/IEC 10646–1* dated November 18th 1998. It has no commanded total consensus. For ease of reference the repertoire is reproduced in the informative annex E. Even though it is referred herein as MES–2, it is currently a sample repertoire, only. It is, however, safe to assume that the final version of MES–2 will be a subset of that repertoire, so that no incompatibilities are foreseen.

2 Notation

Following the practice of *ISO/IEC FCD 14651.2* Characters are referenced as UXXXX where *X* stands for any hexadecimal digit and refers to the value of that character in *ISO/IEC 10646–1:1993*. This convention is used throughout this European Prestandard.

3 Normative references

This European Prestandard incorporates by dated or undated reference provisions from other publications. These normative references are quoted at the appropriate places in the text, and the publications are listed hereafter.

All standards are subject to revision. Dated references do not always refer to subsequent amendments of the publication in question. Undated references always refer to the latest edition.

ISO/IEC 10646–1:1993, Information Technology – Universal Multi-Octet Coded Character set (UCS). With amendmends and technical corrigenda

ISO DIS 12199, Alphabetical ordering of multilingual terminological and lexicographical data represented in the Latin alphabet

NOTE To be published

ISO/IEC FCD 14651.2, International String Ordering – Method for comparing Character Strings and Description of the Common Template Tailorable Ordering

NOTE To be published

4 Definitions

For the purpose of this European Prestandard the following definitions of *ISO/IEC 10646–1* and of *ISO/IEC FCD 14651.2* apply:

4.1
character
member of a set of elements used for the organization, control or representation of data [ISO/IEC 10646–1]

NOTE For the purpose of this European Prestandard always a member of the *Multilingual European Subset No 2.*

4.2
character string
a sequence of characters considered [ISO/IEC FCD 14651.2] as a single object
4.3
delta
list of differences of a specific ordering relatively to the Common Template Table [ISO/IEC FCD 14651.2]
4.4
ordering
a process in which a set of strings are assigned a given order relative to any other set of strings [ISO/IEC FCD 14651.2]

5 Conformance

An application is conformant to this European Prestandard if it meets the requirements prescribed in section 6 of *ISO/IEC FCD 14651.2*.

6 Tailorability

The European Ordering Rules defined in this standard can be taken as a template which can be tailored to the needs of any European country in the manner specified by *ISO/IEC FCD 14651.2*.

7 Default table

```
%% EOR EORTable
%% A default template for Europe: The European Ordering Rules
section EORCollatingSymbols
%% The names of the collating symbols are adapted to those chosen in Annex A
%% This table is based on ISO14651_1999_TABLE1
%% Collating symbols for the primary ordering key
%%% Digits
⟨0⟩
⟨1⟩
⟨2⟩
⟨3⟩
⟨4⟩
⟨5⟩
⟨6⟩
⟨7⟩
⟨8⟩
⟨9⟩
%%% Latin
⟨a⟩
⟨b⟩
⟨c⟩
⟨d⟩
⟨e⟩
⟨f⟩
⟨g⟩
⟨h⟩
⟨i⟩
⟨j⟩
⟨k⟩
⟨l⟩
⟨m⟩
⟨n⟩
⟨o⟩
⟨p⟩
⟨q⟩
⟨r⟩
⟨s⟩
⟨t⟩
⟨u⟩
⟨v⟩
⟨w⟩
⟨x⟩
⟨y⟩
⟨z⟩
⟨thorn⟩
```

```
%%% Greek
⟨alpha⟩
⟨beta⟩
⟨gamma⟩
⟨delta⟩
⟨epsilon⟩
⟨digamma⟩
⟨stigma⟩
⟨zeta⟩
⟨eta⟩
⟨theta⟩
⟨iota⟩
⟨kappa⟩
⟨lamda⟩
⟨mu⟩
⟨nu⟩
⟨xi⟩
⟨omicron⟩
⟨pi⟩
⟨koppa⟩
⟨rho⟩
⟨sigma⟩
⟨tau⟩
⟨upsilon⟩
⟨phi⟩
⟨chi⟩
⟨psi⟩
⟨omega⟩
⟨sampi⟩
%%% Cyrillic
⟨cyr_a⟩
⟨cyr_a_with_breve⟩
⟨cyr_a_with_diaeresis⟩
⟨cyr_schwa⟩
⟨cyr_schwa_with_diaeresis⟩
⟨cyr_a_ie⟩
⟨cyr_b⟩
⟨cyr_v⟩
⟨cyr_ghe⟩
⟨cyr_ghe_with_stroke⟩
⟨cyr_ghe_with_middle_hook⟩
⟨cyr_d⟩
⟨cyr_dje⟩
⟨cyr_ze_with_descender⟩
⟨cyr_ie⟩
⟨cyr_ie_with_breve⟩
⟨cyr_ukrainian_ie⟩
⟨cyr_zhe⟩
⟨cyr_zhe_with_breve⟩
⟨cyr_zhe_with_diaeresis⟩
⟨cyr_zhe_with_descender⟩
⟨cyr_ze⟩
⟨cyr_ze_with_diaeresis⟩
⟨cyr_dze⟩
⟨cyr_abkhasian_dze⟩
⟨cyr_i⟩
⟨cyr_i_with_diaeresis⟩
⟨cyr_i_with_macron⟩
```

⟨cyr_byelorussian-ukrainian_i⟩
⟨cyr_yi⟩
⟨cyr_short_i⟩
⟨cyr_je⟩
⟨cyr_k⟩
⟨cyr_k_with_descender⟩
⟨cyr_k_with_hook⟩
⟨cyr_bashkir_k⟩
⟨cyr_k_with_stroke⟩
⟨cyr_k_with_vertical_stroke⟩
⟨cyr_l⟩
⟨cyr_lje⟩
⟨cyr_m⟩
⟨cyr_n⟩
⟨cyr_n_with_descender⟩
⟨cyr_n_with_hook⟩
⟨cyr_nje⟩
⟨cyr_n_ghe⟩
⟨cyr_o⟩
⟨cyr_o_with_diaeresis⟩
⟨cyr_barred_o⟩
⟨cyr_barred_o_with_diaeresis⟩
⟨cyr_p⟩
⟨cyr_p_with_middle_hook⟩
⟨cyr_r⟩
⟨cyr_s⟩
⟨cyr_s_with_descender⟩
⟨cyr_t⟩
⟨cyr_t_with_descender⟩
⟨cyr_tshe⟩
⟨cyr_u⟩
⟨cyr_short_u⟩
⟨cyr_u_with_diaeresis⟩
⟨cyr_u_with_double_acute⟩
⟨cyr_u_with_macron⟩
⟨cyr_straight_u⟩
⟨cyr_straight_u_with_stroke⟩
⟨cyr_f⟩
⟨cyr_h⟩
⟨cyr_h_with_descender⟩
⟨cyr_shha⟩
⟨cyr_tse⟩
⟨cyr_t_tse⟩
⟨cyr_che⟩
⟨cyr_che_with_diaeresis⟩
⟨cyr_che_with_descender⟩
⟨cyr_khakassian_che⟩
⟨cyr_che_with_vertical_stroke⟩
⟨cyr_abkhasian_che⟩
⟨cyr_abkhasian_che_with_descender⟩
⟨cyr_dzhe⟩
⟨cyr_sha⟩
⟨cyr_shcha⟩
⟨cyr_hard_sign⟩
⟨cyr_yeru⟩
⟨cyr_yeru_with_diaeresis⟩
⟨cyr_soft_sign⟩
⟨cyr_e⟩

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⟨cyr_yu⟩
⟨cyr_ya⟩
⟨cyr_abkhasian_ha⟩
⟨cyr_palochka⟩
%% Collating symbols for the secondary ordering key
⟨BLANK⟩
⟨PSILI⟩
⟨DASIA⟩
%% Compliance with the principles of ISO/IEC FCD 14651 demands that
%% OXIA and ACUTE be treated identically
⟨ACUTE⟩
%% Compliance with the principles of ISO/IEC FCD 14651 demands that
%% VARIA and GRAVE be treated identically
⟨GRAVE⟩
⟨PERISPOMENI⟩
⟨TONOS⟩
%% Compliance with the principles of ISO/IEC FCD 14651 suggests that
%% PROSGEGRAMMENI and YPOGEGRAMMENI be treated identically
⟨YPOGEGRAMMENI⟩
%% BREVE is unified with the Greek VRACHY
%% This does not influence the ordering results
⟨BREVE⟩
⟨CIRCUMFLEX⟩
⟨CARON⟩
⟨RING_ABOVE⟩
%% DIAERESIS is unified with the Greek DIALYTICA
%% This does not influence the ordering results
⟨DIAERESIS⟩
⟨DOUBLE_ACUTE⟩
⟨TILDE⟩
⟨DOT_ABOVE⟩
⟨CEDILLA⟩
%% Combining Comma
⟨COMMA⟩
⟨OGONEK⟩
⟨MACRON⟩
⟨STROKE⟩
⟨MODIFIED⟩
⟨MODIFIED2⟩
⟨SUBSTITUTE⟩
%% Collating symbols for the tertiary ordering key
⟨SMALL⟩
⟨CAPITAL⟩
⟨COMPAT⟩
⟨COMPATCAP⟩
⟨SUPERSCRIPT⟩
⟨SUBSCRIPT⟩
%%This is the position in ISO14651_1999_TABLE1
⟨U02C9⟩ IGNORE;IGNORE;IGNORE;⟨U02C9⟩ % MODIFIER LETTER MACRON
⟨U02D6⟩ IGNORE;IGNORE;IGNORE;⟨U02D6⟩ % MODIFIER LETTER PLUS SIGN
section EORDigits
⟨U0030⟩ ⟨0⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0030⟩ % DIGIT ZERO
⟨U0031⟩ ⟨1⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0031⟩ % DIGIT ONE
⟨U00B9⟩ ⟨1⟩;⟨BLANK⟩;⟨SUPERSCRIPT⟩;⟨U00B9⟩ % SUPERSCRIPT ONE
⟨U0032⟩ ⟨2⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0032⟩ % DIGIT TWO
⟨U00B2⟩ ⟨2⟩;⟨BLANK⟩;⟨SUPERSCRIPT⟩;⟨U00B2⟩ % SUPERSCRIPT TWO
⟨U2082⟩ ⟨2⟩;⟨BLANK⟩;⟨SUBSCRIPT⟩;⟨U2082⟩ % SUBSCRIPT TWO
⟨U0033⟩ ⟨3⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0033⟩ % DIGIT THREE
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⟨U00B3⟩ ⟨3⟩;⟨BLANK⟩;⟨SUPERSCRIPT⟩;⟨U00B3⟩ % SUPERSCRIPT THREE
⟨U0034⟩ ⟨4⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0034⟩ % DIGIT FOUR
⟨U0035⟩ ⟨5⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0035⟩ % DIGIT FIVE
⟨U0036⟩ ⟨6⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0036⟩ % DIGIT SIX
⟨U0037⟩ ⟨7⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0037⟩ % DIGIT SEVEN
⟨U0038⟩ ⟨8⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0038⟩ % DIGIT EIGHT
⟨U0039⟩ ⟨9⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0039⟩ % DIGIT NINE
section EORLatin
⟨U0061⟩ ⟨a⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0061⟩ % LATIN SMALL LETTER A
⟨U0041⟩ ⟨a⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0041⟩ % LATIN CAPITAL LETTER A
⟨U00E1⟩ ⟨a⟩;⟨ACUTE⟩;⟨SMALL⟩;⟨U00E1⟩ % LATIN SMALL LETTER A WITH ACUTE
⟨U00C1⟩ ⟨a⟩;⟨ACUTE⟩;⟨CAPITAL⟩;⟨U00C1⟩ % LATIN CAPITAL LETTER A WITH ACUTE
⟨U00E0⟩ ⟨a⟩;⟨GRAVE⟩;⟨SMALL⟩;⟨U00E0⟩ % LATIN SMALL LETTER A WITH GRAVE
⟨U00C0⟩ ⟨a⟩;⟨GRAVE⟩;⟨CAPITAL⟩;⟨U00C0⟩ % LATIN CAPITAL LETTER A WITH GRAVE
⟨U0103⟩ ⟨a⟩;⟨BREVE⟩;⟨SMALL⟩;⟨U0103⟩ % LATIN SMALL LETTER A WITH BREVE
⟨U0102⟩ ⟨a⟩;⟨BREVE⟩;⟨CAPITAL⟩;⟨U0102⟩ % LATIN CAPITAL LETTER A WITH BREVE
⟨U00E2⟩ ⟨a⟩;⟨CIRCUMFLEX⟩;⟨SMALL⟩;⟨U00E2⟩ % LATIN SMALL LETTER A WITH CIRCUMFLEX
⟨U00C2⟩ ⟨a⟩;⟨CIRCUMFLEX⟩;⟨CAPITAL⟩;⟨U00C2⟩ % LATIN CAPITAL LETTER A WITH CIRCUMFLEX
⟨U00E5⟩ ⟨a⟩;⟨RING_ABOVE⟩;⟨SMALL⟩;⟨U00E5⟩ % LATIN SMALL LETTER A WITH RING ABOVE
⟨U00C5⟩ ⟨a⟩;⟨RING_ABOVE⟩;⟨CAPITAL⟩;⟨U00C5⟩ % LATIN CAPITAL LETTER A WITH RING ABOVE
⟨U01FB⟩ ⟨a⟩;″⟨RING_ABOVE⟩⟨ACUTE⟩″;⟨SMALL⟩;⟨U01FB⟩ % LATIN SMALL LETTER A WITH RING ABOVE AND ACUTE
⟨U01FA⟩ ⟨a⟩;″⟨RING_ABOVE⟩⟨ACUTE⟩″;⟨CAPITAL⟩;⟨U01FA⟩ % LATIN CAPITAL LETTER A WITH RING ABOVE AND ACUTE
⟨U00E4⟩ ⟨a⟩;⟨DIAERESIS⟩;⟨SMALL⟩;⟨U00E4⟩ % LATIN SMALL LETTER A WITH DIAERESIS
⟨U00C4⟩ ⟨a⟩;⟨DIAERESIS⟩;⟨CAPITAL⟩;⟨U00C4⟩ % LATIN CAPITAL LETTER A WITH DIAERESIS
⟨U01DF⟩ ⟨a⟩;″⟨DIAERESIS⟩⟨MACRON⟩″;⟨SMALL⟩;⟨U01DF⟩ % LATIN SMALL LETTER A WITH DIAERESIS AND MACRON
⟨U01DE⟩ ⟨a⟩;″⟨DIAERESIS⟩⟨MACRON⟩″;⟨CAPITAL⟩;⟨U01DE⟩ % LATIN CAPITAL LETTER A WITH DIAERESIS AND MACRON
⟨U00E3⟩ ⟨a⟩;⟨TILDE⟩;⟨SMALL⟩;⟨U00E3⟩ % LATIN SMALL LETTER A WITH TILDE
⟨U00C3⟩ ⟨a⟩;⟨TILDE⟩;⟨CAPITAL⟩;⟨U00C3⟩ % LATIN CAPITAL LETTER A WITH TILDE
⟨U01E1⟩ ⟨a⟩;″⟨DOT_ABOVE⟩⟨MACRON⟩″;⟨SMALL⟩;⟨U01E1⟩ % LATIN SMALL LETTER A WITH DOT ABOVE AND MACRON
⟨U01E0⟩ ⟨a⟩;″⟨DOT_ABOVE⟩⟨MACRON⟩″;⟨CAPITAL⟩;⟨U01E0⟩ % LATIN CAPITAL LETTER A WITH DOT ABOVE AND MACRON
⟨U0105⟩ ⟨a⟩;⟨OGONEK⟩;⟨SMALL⟩;⟨U0105⟩ % LATIN SMALL LETTER A WITH OGONEK
⟨U0104⟩ ⟨a⟩;⟨OGONEK⟩;⟨CAPITAL⟩;⟨U0104⟩ % LATIN CAPITAL LETTER A WITH OGONEK
⟨U0101⟩ ⟨a⟩;⟨MACRON⟩;⟨SMALL⟩;⟨U0101⟩ % LATIN SMALL LETTER A WITH MACRON
⟨U0100⟩ ⟨a⟩;⟨MACRON⟩;⟨CAPITAL⟩;⟨U0100⟩ % LATIN CAPITAL LETTER A WITH MACRON
⟨U00E6⟩ ″⟨a⟩⟨e⟩″;″⟨MODIFIED⟩⟨BLANK⟩″;″⟨SMALL⟩⟨SMALL⟩″;″⟨U0061⟩⟨U0065⟩″ % LATIN SMALL LETTER AE
⟨U00C6⟩ ″⟨a⟩⟨e⟩″;″⟨MODIFIED⟩⟨BLANK⟩″;″⟨CAPITAL⟩⟨CAPITAL⟩″;″⟨U0041⟩⟨U0045⟩″ % LATIN CAPITAL LETTER AE
⟨U01FD⟩ ″⟨a⟩⟨e⟩″;″⟨MODIFIED⟩⟨ACUTE⟩″;″⟨SMALL⟩⟨SMALL⟩″;″⟨U0061⟩⟨U0065⟩″ % LATIN SMALL LETTER AE WITH ACUTE
⟨U01FC⟩ ″⟨a⟩⟨e⟩″;″⟨MODIFIED⟩⟨ACUTE⟩″;″⟨CAPITAL⟩⟨CAPITAL⟩″;″⟨U0041⟩⟨U0045⟩″ % LATIN CAPITAL LETTER AE WITH ACUTE
⟨U01E3⟩ ″⟨a⟩⟨e⟩″;″⟨MODIFIED⟩⟨MACRON⟩″;″⟨SMALL⟩⟨SMALL⟩″;″⟨U0061⟩⟨U0065⟩″ % LATIN SMALL LETTER AE WITH MACRON
⟨U01E2⟩ ″⟨a⟩⟨e⟩″;″⟨MODIFIED⟩⟨MACRON⟩″;″⟨CAPITAL⟩⟨CAPITAL⟩″;″⟨U0041⟩⟨U0045⟩″ % LATIN CAPITAL LETTER AE WITH MACRON
⟨U0062⟩ ⟨b⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0062⟩ % LATIN SMALL LETTER B
⟨U0042⟩ ⟨b⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0042⟩ % LATIN CAPITAL LETTER B
⟨U1E03⟩ ⟨b⟩;⟨DOT_ABOVE⟩;⟨SMALL⟩;⟨U1E03⟩ % LATIN SMALL LETTER B WITH DOT ABOVE
⟨U1E02⟩ ⟨b⟩;⟨DOT_ABOVE⟩;⟨CAPITAL⟩;⟨U1E02⟩ % LATIN CAPITAL LETTER B WITH DOT ABOVE
⟨U0063⟩ ⟨c⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0063⟩ % LATIN SMALL LETTER C
⟨U0043⟩ ⟨c⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0043⟩ % LATIN CAPITAL LETTER C
⟨U0107⟩ ⟨c⟩;⟨ACUTE⟩;⟨SMALL⟩;⟨U0107⟩ % LATIN SMALL LETTER C WITH ACUTE

⟨U0106⟩ ⟨c⟩;⟨ACUTE⟩;⟨CAPITAL⟩;⟨U0106⟩ % LATIN CAPITAL LETTER C WITH ACUTE
⟨U0109⟩ ⟨c⟩;⟨CIRCUMFLEX⟩;⟨SMALL⟩;⟨U0109⟩ % LATIN SMALL LETTER C WITH CIRCUMFLEX
⟨U0108⟩ ⟨c⟩;⟨CIRCUMFLEX⟩;⟨CAPITAL⟩;⟨U0108⟩ % LATIN CAPITAL LETTER C WITH CIRCUMFLEX
⟨U010D⟩ ⟨c⟩;⟨CARON⟩;⟨SMALL⟩;⟨U010D⟩ % LATIN SMALL LETTER C WITH CARON
⟨U010C⟩ ⟨c⟩;⟨CARON⟩;⟨CAPITAL⟩;⟨U010C⟩ % LATIN CAPITAL LETTER C WITH CARON
⟨U010B⟩ ⟨c⟩;⟨DOT_ABOVE⟩;⟨SMALL⟩;⟨U010B⟩ % LATIN SMALL LETTER C WITH DOT ABOVE
⟨U010A⟩ ⟨c⟩;⟨DOT_ABOVE⟩;⟨CAPITAL⟩;⟨U010A⟩ % LATIN CAPITAL LETTER C WITH DOT ABOVE
⟨U00E7⟩ ⟨c⟩;⟨CEDILLA⟩;⟨SMALL⟩;⟨U00E7⟩ % LATIN SMALL LETTER C WITH CEDILLA
⟨U00C7⟩ ⟨c⟩;⟨CEDILLA⟩;⟨CAPITAL⟩;⟨U00C7⟩ % LATIN CAPITAL LETTER C WITH CEDILLA
⟨U0064⟩ ⟨d⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0064⟩ % LATIN SMALL LETTER D
⟨U0044⟩ ⟨d⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0044⟩ % LATIN CAPITAL LETTER D
⟨U010F⟩ ⟨d⟩;⟨CARON⟩;⟨SMALL⟩;⟨U010F⟩ % LATIN SMALL LETTER D WITH CARON
⟨U010E⟩ ⟨d⟩;⟨CARON⟩;⟨CAPITAL⟩;⟨U010E⟩ % LATIN CAPITAL LETTER D WITH CARON
⟨U1E0B⟩ ⟨d⟩;⟨DOT_ABOVE⟩;⟨SMALL⟩;⟨U1E0B⟩ % LATIN SMALL LETTER D WITH DOT ABOVE
⟨U1E0A⟩ ⟨d⟩;⟨DOT_ABOVE⟩;⟨CAPITAL⟩;⟨U1E0A⟩ % LATIN CAPITAL LETTER D WITH DOT ABOVE
⟨U0111⟩ ⟨d⟩;⟨STROKE⟩;⟨SMALL⟩;⟨U0111⟩ % LATIN SMALL LETTER D WITH STROKE
⟨U0110⟩ ⟨d⟩;⟨STROKE⟩;⟨CAPITAL⟩;⟨U0110⟩ % LATIN CAPITAL LETTER D WITH STROKE
⟨U00F0⟩ ⟨d⟩;⟨MODIFIED⟩;⟨SMALL⟩;⟨U00F0⟩ % LATIN SMALL LETTER ETH
⟨U00D0⟩ ⟨d⟩;⟨MODIFIED⟩;⟨CAPITAL⟩;⟨U00D0⟩ % LATIN CAPITAL LETTER ETH
⟨U0065⟩ ⟨e⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0065⟩ % LATIN SMALL LETTER E
⟨U0045⟩ ⟨e⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0045⟩ % LATIN CAPITAL LETTER E
⟨U00E9⟩ ⟨e⟩;⟨ACUTE⟩;⟨SMALL⟩;⟨U00E9⟩ % LATIN SMALL LETTER E WITH ACUTE
⟨U00C9⟩ ⟨e⟩;⟨ACUTE⟩;⟨CAPITAL⟩;⟨U00C9⟩ % LATIN CAPITAL LETTER E WITH ACUTE
⟨U00E8⟩ ⟨e⟩;⟨GRAVE⟩;⟨SMALL⟩;⟨U00E8⟩ % LATIN SMALL LETTER E WITH GRAVE
⟨U00C8⟩ ⟨e⟩;⟨GRAVE⟩;⟨CAPITAL⟩;⟨U00C8⟩ % LATIN CAPITAL LETTER E WITH GRAVE
⟨U0115⟩ ⟨e⟩;⟨BREVE⟩;⟨SMALL⟩;⟨U0115⟩ % LATIN SMALL LETTER E WITH BREVE
⟨U0114⟩ ⟨e⟩;⟨BREVE⟩;⟨CAPITAL⟩;⟨U0114⟩ % LATIN CAPITAL LETTER E WITH BREVE
⟨U00EA⟩ ⟨e⟩;⟨CIRCUMFLEX⟩;⟨SMALL⟩;⟨U00EA⟩ % LATIN SMALL LETTER E WITH CIRCUMFLEX
⟨U00CA⟩ ⟨e⟩;⟨CIRCUMFLEX⟩;⟨CAPITAL⟩;⟨U00CA⟩ % LATIN CAPITAL LETTER E WITH CIRCUMFLEX
⟨U011B⟩ ⟨e⟩;⟨CARON⟩;⟨SMALL⟩;⟨U011B⟩ % LATIN SMALL LETTER E WITH CARON
⟨U011A⟩ ⟨e⟩;⟨CARON⟩;⟨CAPITAL⟩;⟨U011A⟩ % LATIN CAPITAL LETTER E WITH CARON
⟨U00EB⟩ ⟨e⟩;⟨DIAERESIS⟩;⟨SMALL⟩;⟨U00EB⟩ % LATIN SMALL LETTER E WITH DIAERESIS
⟨U00CB⟩ ⟨e⟩;⟨DIAERESIS⟩;⟨CAPITAL⟩;⟨U00CB⟩ % LATIN CAPITAL LETTER E WITH DIAERESIS
⟨U0117⟩ ⟨e⟩;⟨DOT_ABOVE⟩;⟨SMALL⟩;⟨U0117⟩ % LATIN SMALL LETTER E WITH DOT ABOVE
⟨U0116⟩ ⟨e⟩;⟨DOT_ABOVE⟩;⟨CAPITAL⟩;⟨U0116⟩ % LATIN CAPITAL LETTER E WITH DOT ABOVE
⟨U0119⟩ ⟨e⟩;⟨OGONEK⟩;⟨SMALL⟩;⟨U0119⟩ % LATIN SMALL LETTER E WITH OGONEK
⟨U0118⟩ ⟨e⟩;⟨OGONEK⟩;⟨CAPITAL⟩;⟨U0118⟩ % LATIN CAPITAL LETTER E WITH OGONEK
⟨U0113⟩ ⟨e⟩;⟨MACRON⟩;⟨SMALL⟩;⟨U0113⟩ % LATIN SMALL LETTER E WITH MACRON
⟨U0112⟩ ⟨e⟩;⟨MACRON⟩;⟨CAPITAL⟩;⟨U0112⟩ % LATIN CAPITAL LETTER E WITH MACRON
⟨U0259⟩ ⟨e⟩;⟨MODIFIED⟩;⟨SMALL⟩;⟨U0259⟩ % LATIN SMALL LETTER SCHWA
⟨U018F⟩ ⟨e⟩;⟨MODIFIED⟩;⟨CAPITAL⟩;⟨U018F⟩ % LATIN CAPITAL LETTER SCHWA
⟨U0066⟩ ⟨f⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0066⟩ % LATIN SMALL LETTER F
⟨U0046⟩ ⟨f⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0046⟩ % LATIN CAPITAL LETTER F
⟨U1E1F⟩ ⟨f⟩;⟨DOT_ABOVE⟩;⟨SMALL⟩;⟨U1E1F⟩ % LATIN SMALL LETTER F WITH DOT ABOVE
⟨U1E1E⟩ ⟨f⟩;⟨DOT_ABOVE⟩;⟨CAPITAL⟩;⟨U1E1E⟩ % LATIN CAPITAL LETTER F WITH DOT ABOVE
⟨U0192⟩ ⟨f⟩;⟨MODIFIED⟩;⟨SMALL⟩;⟨U0192⟩ % LATIN SMALL LETTER F WITH HOOK
⟨UFB01⟩ "⟨f⟩⟨i⟩";"⟨BLANK⟩⟨BLANK⟩";"⟨COMPAT⟩⟨COMPAT⟩";"⟨UFB01⟩⟨U0069⟩" % LATIN SMALL LIGATURE FI
⟨UFB02⟩ "⟨f⟩⟨l⟩";"⟨BLANK⟩⟨BLANK⟩";"⟨COMPAT⟩⟨COMPAT⟩";"⟨UFB02⟩⟨U006C⟩" % LATIN SMALL LIGATURE FL
⟨U0067⟩ ⟨g⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0067⟩ % LATIN SMALL LETTER G
⟨U0047⟩ ⟨g⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0047⟩ % LATIN CAPITAL LETTER G
⟨U011F⟩ ⟨g⟩;⟨BREVE⟩;⟨SMALL⟩;⟨U011F⟩ % LATIN SMALL LETTER G WITH BREVE
⟨U011E⟩ ⟨g⟩;⟨BREVE⟩;⟨CAPITAL⟩;⟨U011E⟩ % LATIN CAPITAL LETTER G WITH BREVE
⟨U011D⟩ ⟨g⟩;⟨CIRCUMFLEX⟩;⟨SMALL⟩;⟨U011D⟩ % LATIN SMALL LETTER G WITH CIRCUMFLEX
⟨U011C⟩ ⟨g⟩;⟨CIRCUMFLEX⟩;⟨CAPITAL⟩;⟨U011C⟩ % LATIN CAPITAL LETTER G WITH CIRCUMFLEX
⟨U01E7⟩ ⟨g⟩;⟨CARON⟩;⟨SMALL⟩;⟨U01E7⟩ % LATIN SMALL LETTER G WITH CARON
⟨U01E6⟩ ⟨g⟩;⟨CARON⟩;⟨CAPITAL⟩;⟨U01E6⟩ % LATIN CAPITAL LETTER G WITH CARON
⟨U0121⟩ ⟨g⟩;⟨DOT_ABOVE⟩;⟨SMALL⟩;⟨U0121⟩ % LATIN SMALL LETTER G WITH DOT ABOVE
⟨U0120⟩ ⟨g⟩;⟨DOT_ABOVE⟩;⟨CAPITAL⟩;⟨U0120⟩ % LATIN CAPITAL LETTER G WITH DOT ABOVE

⟨U0123⟩ ⟨g⟩;⟨CEDILLA⟩;⟨SMALL⟩;⟨U0123⟩ % LATIN SMALL LETTER G WITH CEDILLA
⟨U0122⟩ ⟨g⟩;⟨CEDILLA⟩;⟨CAPITAL⟩;⟨U0122⟩ % LATIN CAPITAL LETTER G WITH CEDILLA
⟨U01E5⟩ ⟨g⟩;⟨STROKE⟩;⟨SMALL⟩;⟨U01E5⟩ % LATIN SMALL LETTER G WITH STROKE
⟨U01E4⟩ ⟨g⟩;⟨STROKE⟩;⟨CAPITAL⟩;⟨U01E4⟩ % LATIN CAPITAL LETTER G WITH STROKE
⟨U0068⟩ ⟨h⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0068⟩ % LATIN SMALL LETTER H
⟨U0048⟩ ⟨h⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0048⟩ % LATIN CAPITAL LETTER H
⟨U0125⟩ ⟨h⟩;⟨CIRCUMFLEX⟩;⟨SMALL⟩;⟨U0125⟩ % LATIN SMALL LETTER H WITH CIRCUMFLEX
⟨U0124⟩ ⟨h⟩;⟨CIRCUMFLEX⟩;⟨CAPITAL⟩;⟨U0124⟩ % LATIN CAPITAL LETTER H WITH CIRCUMFLEX
⟨U0127⟩ ⟨h⟩;⟨STROKE⟩;⟨SMALL⟩;⟨U0127⟩ % LATIN SMALL LETTER H WITH STROKE
⟨U0126⟩ ⟨h⟩;⟨STROKE⟩;⟨CAPITAL⟩;⟨U0126⟩ % LATIN CAPITAL LETTER H WITH STROKE
⟨U0069⟩ ⟨i⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0069⟩ % LATIN SMALL LETTER I
⟨U0049⟩ ⟨i⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0049⟩ % LATIN CAPITAL LETTER I
⟨U00ED⟩ ⟨i⟩;⟨ACUTE⟩;⟨SMALL⟩;⟨U00ED⟩ % LATIN SMALL LETTER I WITH ACUTE
⟨U00CD⟩ ⟨i⟩;⟨ACUTE⟩;⟨CAPITAL⟩;⟨U00CD⟩ % LATIN CAPITAL LETTER I WITH ACUTE
⟨U00EC⟩ ⟨i⟩;⟨GRAVE⟩;⟨SMALL⟩;⟨U00EC⟩ % LATIN SMALL LETTER I WITH GRAVE
⟨U00CC⟩ ⟨i⟩;⟨GRAVE⟩;⟨CAPITAL⟩;⟨U00CC⟩ % LATIN CAPITAL LETTER I WITH GRAVE
⟨U012D⟩ ⟨i⟩;⟨BREVE⟩;⟨SMALL⟩;⟨U012D⟩ % LATIN SMALL LETTER I WITH BREVE
⟨U012C⟩ ⟨i⟩;⟨BREVE⟩;⟨CAPITAL⟩;⟨U012C⟩ % LATIN CAPITAL LETTER I WITH BREVE
⟨U00EE⟩ ⟨i⟩;⟨CIRCUMFLEX⟩;⟨SMALL⟩;⟨U00EE⟩ % LATIN SMALL LETTER I WITH CIRCUMFLEX
⟨U00CE⟩ ⟨i⟩;⟨CIRCUMFLEX⟩;⟨CAPITAL⟩;⟨U00CE⟩ % LATIN CAPITAL LETTER I WITH CIRCUMFLEX
⟨U00EF⟩ ⟨i⟩;⟨DIAERESIS⟩;⟨SMALL⟩;⟨U00EF⟩ % LATIN SMALL LETTER I WITH DIAERESIS
⟨U00CF⟩ ⟨i⟩;⟨DIAERESIS⟩;⟨CAPITAL⟩;⟨U00CF⟩ % LATIN CAPITAL LETTER I WITH DIAERESIS
⟨U0129⟩ ⟨i⟩;⟨TILDE⟩;⟨SMALL⟩;⟨U0129⟩ % LATIN SMALL LETTER I WITH TILDE
⟨U0128⟩ ⟨i⟩;⟨TILDE⟩;⟨CAPITAL⟩;⟨U0128⟩ % LATIN CAPITAL LETTER I WITH TILDE
⟨U0130⟩ ⟨i⟩;⟨DOT_ABOVE⟩;⟨CAPITAL⟩;⟨U0130⟩ % LATIN CAPITAL LETTER I WITH DOT ABOVE
⟨U012F⟩ ⟨i⟩;⟨OGONEK⟩;⟨SMALL⟩;⟨U012F⟩ % LATIN SMALL LETTER I WITH OGONEK
⟨U012E⟩ ⟨i⟩;⟨OGONEK⟩;⟨CAPITAL⟩;⟨U012E⟩ % LATIN CAPITAL LETTER I WITH OGONEK
⟨U012B⟩ ⟨i⟩;⟨MACRON⟩;⟨SMALL⟩;⟨U012B⟩ % LATIN SMALL LETTER I WITH MACRON
⟨U012A⟩ ⟨i⟩;⟨MACRON⟩;⟨CAPITAL⟩;⟨U012A⟩ % LATIN CAPITAL LETTER I WITH MACRON
⟨U0131⟩ ⟨i⟩;⟨MODIFIED⟩;⟨SMALL⟩;⟨U0131⟩ % LATIN SMALL LETTER DOTLESS I
⟨U0133⟩ "⟨i⟩⟨j⟩";"⟨MODIFIED⟩⟨BLANK⟩";"⟨SMALL⟩⟨SMALL⟩";"⟨U0069⟩⟨U006A⟩" % LATIN SMALL LIGATURE IJ
⟨U0132⟩ "⟨i⟩⟨j⟩";"⟨MODIFIED⟩⟨BLANK⟩";"⟨CAPITAL⟩⟨CAPITAL⟩";"⟨U0049⟩⟨U004A⟩" % LATIN CAPITAL
LIGATURE IJ
⟨U006A⟩ ⟨j⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U006A⟩ % LATIN SMALL LETTER J
⟨U004A⟩ ⟨j⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U004A⟩ % LATIN CAPITAL LETTER J
⟨U0135⟩ ⟨j⟩;⟨CIRCUMFLEX⟩;⟨SMALL⟩;⟨U0135⟩ % LATIN SMALL LETTER J WITH CIRCUMFLEX
⟨U0134⟩ ⟨j⟩;⟨CIRCUMFLEX⟩;⟨CAPITAL⟩;⟨U0134⟩ % LATIN CAPITAL LETTER J WITH CIRCUMFLEX
⟨U006B⟩ ⟨k⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U006B⟩ % LATIN SMALL LETTER K
⟨U004B⟩ ⟨k⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U004B⟩ % LATIN CAPITAL LETTER K
⟨U01E9⟩ ⟨k⟩;⟨CARON⟩;⟨SMALL⟩;⟨U01E9⟩ % LATIN SMALL LETTER K WITH CARON
⟨U01E8⟩ ⟨k⟩;⟨CARON⟩;⟨CAPITAL⟩;⟨U01E8⟩ % LATIN CAPITAL LETTER K WITH CARON
⟨U0137⟩ ⟨k⟩;⟨CEDILLA⟩;⟨SMALL⟩;⟨U0137⟩ % LATIN SMALL LETTER K WITH CEDILLA
⟨U0136⟩ ⟨k⟩;⟨CEDILLA⟩;⟨CAPITAL⟩;⟨U0136⟩ % LATIN CAPITAL LETTER K WITH CEDILLA
⟨U0138⟩ ⟨k⟩;⟨MODIFIED⟩;⟨SMALL⟩;⟨U0138⟩ % LATIN SMALL LETTER KRA
⟨U006C⟩ ⟨l⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U006C⟩ % LATIN SMALL LETTER L
⟨U004C⟩ ⟨l⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U004C⟩ % LATIN CAPITAL LETTER L
⟨U013A⟩ ⟨l⟩;⟨ACUTE⟩;⟨SMALL⟩;⟨U013A⟩ % LATIN SMALL LETTER L WITH ACUTE
⟨U0139⟩ ⟨l⟩;⟨ACUTE⟩;⟨CAPITAL⟩;⟨U0139⟩ % LATIN CAPITAL LETTER L WITH ACUTE
⟨U013E⟩ ⟨l⟩;⟨CARON⟩;⟨SMALL⟩;⟨U013E⟩ % LATIN SMALL LETTER L WITH CARON
⟨U013D⟩ ⟨l⟩;⟨CARON⟩;⟨CAPITAL⟩;⟨U013D⟩ % LATIN CAPITAL LETTER L WITH CARON
⟨U013C⟩ ⟨l⟩;⟨CEDILLA⟩;⟨SMALL⟩;⟨U013C⟩ % LATIN SMALL LETTER L WITH CEDILLA
⟨U013B⟩ ⟨l⟩;⟨CEDILLA⟩;⟨CAPITAL⟩;⟨U013B⟩ % LATIN CAPITAL LETTER L WITH CEDILLA
⟨U0142⟩ ⟨l⟩;⟨STROKE⟩;⟨SMALL⟩;⟨U0142⟩ % LATIN SMALL LETTER L WITH STROKE
⟨U0141⟩ ⟨l⟩;⟨STROKE⟩;⟨CAPITAL⟩;⟨U0141⟩ % LATIN CAPITAL LETTER L WITH STROKE
⟨U0140⟩ ⟨l⟩;⟨MODIFIED⟩;⟨SMALL⟩;⟨U0140⟩ % LATIN SMALL LETTER L WITH MIDDLE DOT
⟨U013F⟩ ⟨l⟩;⟨MODIFIED⟩;⟨CAPITAL⟩;⟨U013F⟩ % LATIN CAPITAL LETTER L WITH MIDDLE DOT
⟨U006D⟩ ⟨m⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U006D⟩ % LATIN SMALL LETTER M
⟨U004D⟩ ⟨m⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U004D⟩ % LATIN CAPITAL LETTER M

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⟨U1E41⟩ ⟨m⟩;⟨DOT_ABOVE⟩;⟨SMALL⟩;⟨U1E41⟩ % LATIN SMALL LETTER M WITH DOT ABOVE
⟨U1E40⟩ ⟨m⟩;⟨DOT_ABOVE⟩;⟨CAPITAL⟩;⟨U1E40⟩ % LATIN CAPITAL LETTER M WITH DOT ABOVE
⟨U006E⟩ ⟨n⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U006E⟩ % LATIN SMALL LETTER N
⟨U004E⟩ ⟨n⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U004E⟩ % LATIN CAPITAL LETTER N
⟨U207F⟩ ⟨n⟩;⟨BLANK⟩;⟨SUPERSCRIPT⟩;⟨U207F⟩ % SUPERSCRIPT LATIN SMALL LETTER N
⟨U0144⟩ ⟨n⟩;⟨ACUTE⟩;⟨SMALL⟩;⟨U0144⟩ % LATIN SMALL LETTER N WITH ACUTE
⟨U0143⟩ ⟨n⟩;⟨ACUTE⟩;⟨CAPITAL⟩;⟨U0143⟩ % LATIN CAPITAL LETTER N WITH ACUTE
⟨U0148⟩ ⟨n⟩;⟨CARON⟩;⟨SMALL⟩;⟨U0148⟩ % LATIN SMALL LETTER N WITH CARON
⟨U0147⟩ ⟨n⟩;⟨CARON⟩;⟨CAPITAL⟩;⟨U0147⟩ % LATIN CAPITAL LETTER N WITH CARON
⟨U00F1⟩ ⟨n⟩;⟨TILDE⟩;⟨SMALL⟩;⟨U00F1⟩ % LATIN SMALL LETTER N WITH TILDE
⟨U00D1⟩ ⟨n⟩;⟨TILDE⟩;⟨CAPITAL⟩;⟨U00D1⟩ % LATIN CAPITAL LETTER N WITH TILDE
⟨U0146⟩ ⟨n⟩;⟨CEDILLA⟩;⟨SMALL⟩;⟨U0146⟩ % LATIN SMALL LETTER N WITH CEDILLA
⟨U0145⟩ ⟨n⟩;⟨CEDILLA⟩;⟨CAPITAL⟩;⟨U0145⟩ % LATIN CAPITAL LETTER N WITH CEDILLA
⟨U0149⟩ ⟨n⟩;⟨MODIFIED⟩;⟨COMPAT⟩;⟨U0149⟩ % LATIN SMALL LETTER N PRECEDED BY APOSTROPHE
⟨U014B⟩ ⟨n⟩;⟨MODIFIED2⟩;⟨SMALL⟩;⟨U014B⟩ % LATIN SMALL LETTER ENG
⟨U014A⟩ ⟨n⟩;⟨MODIFIED2⟩;⟨CAPITAL⟩;⟨U014B⟩ % LATIN CAPITAL LETTER ENG
⟨U006F⟩ ⟨o⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U006F⟩ % LATIN SMALL LETTER O
⟨U004F⟩ ⟨o⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U004F⟩ % LATIN CAPITAL LETTER O
⟨U00F3⟩ ⟨o⟩;⟨ACUTE⟩;⟨SMALL⟩;⟨U00F3⟩ % LATIN SMALL LETTER O WITH ACUTE
⟨U00D3⟩ ⟨o⟩;⟨ACUTE⟩;⟨CAPITAL⟩;⟨U00D3⟩ % LATIN CAPITAL LETTER O WITH ACUTE
⟨U00F2⟩ ⟨o⟩;⟨GRAVE⟩;⟨SMALL⟩;⟨U00F2⟩ % LATIN SMALL LETTER O WITH GRAVE
⟨U00D2⟩ ⟨o⟩;⟨GRAVE⟩;⟨CAPITAL⟩;⟨U00D2⟩ % LATIN CAPITAL LETTER O WITH GRAVE
⟨U014F⟩ ⟨o⟩;⟨BREVE⟩;⟨SMALL⟩;⟨U014F⟩ % LATIN SMALL LETTER O WITH BREVE
⟨U014E⟩ ⟨o⟩;⟨BREVE⟩;⟨CAPITAL⟩;⟨U014E⟩ % LATIN CAPITAL LETTER O WITH BREVE
⟨U00F4⟩ ⟨o⟩;⟨CIRCUMFLEX⟩;⟨SMALL⟩;⟨U00F4⟩ % LATIN SMALL LETTER O WITH CIRCUMFLEX
⟨U00D4⟩ ⟨o⟩;⟨CIRCUMFLEX⟩;⟨CAPITAL⟩;⟨U00D4⟩ % LATIN CAPITAL LETTER O WITH CIRCUMFLEX
⟨U00F6⟩ ⟨o⟩;⟨DIAERESIS⟩;⟨SMALL⟩;⟨U00F6⟩ % LATIN SMALL LETTER O WITH DIAERESIS
⟨U00D6⟩ ⟨o⟩;⟨DIAERESIS⟩;⟨CAPITAL⟩;⟨U00D6⟩ % LATIN CAPITAL LETTER O WITH DIAERESIS
⟨U0151⟩ ⟨o⟩;⟨DOUBLE_ACUTE⟩;⟨SMALL⟩;⟨U0151⟩ % LATIN SMALL LETTER O WITH DOUBLE ACUTE
⟨U0150⟩ ⟨o⟩;⟨DOUBLE_ACUTE⟩;⟨CAPITAL⟩;⟨U0150⟩ % LATIN CAPITAL LETTER O WITH DOUBLE ACUTE
⟨U00F5⟩ ⟨o⟩;⟨TILDE⟩;⟨SMALL⟩;⟨U00F5⟩ % LATIN SMALL LETTER O WITH TILDE
⟨U00D5⟩ ⟨o⟩;⟨TILDE⟩;⟨CAPITAL⟩;⟨U00D5⟩ % LATIN CAPITAL LETTER O WITH TILDE
⟨U01EB⟩ ⟨o⟩;⟨OGONEK⟩;⟨SMALL⟩;⟨U01EB⟩ % LATIN SMALL LETTER O WITH OGONEK
⟨U01EA⟩ ⟨o⟩;⟨OGONEK⟩;⟨CAPITAL⟩;⟨U01EA⟩ % LATIN CAPITAL LETTER O WITH OGONEK
⟨U01ED⟩ ⟨o⟩;"⟨OGONEK⟩⟨MACRON⟩";⟨SMALL⟩;⟨U01ED⟩ % LATIN SMALL LETTER O WITH OGONEK AND MACRON
⟨U01EC⟩ ⟨o⟩;"⟨OGONEK⟩⟨MACRON⟩";⟨CAPITAL⟩;⟨U01EC⟩ % LATIN CAPITAL LETTER O WITH OGONEK AND MACRON
⟨U014D⟩ ⟨o⟩;⟨MACRON⟩;⟨SMALL⟩;⟨U014D⟩ % LATIN SMALL LETTER O WITH MACRON
⟨U014C⟩ ⟨o⟩;⟨MACRON⟩;⟨CAPITAL⟩;⟨U014C⟩ % LATIN CAPITAL LETTER O WITH MACRON
⟨U00F8⟩ ⟨o⟩;⟨STROKE⟩;⟨SMALL⟩;⟨U00F8⟩ % LATIN SMALL LETTER O WITH STROKE
⟨U00D8⟩ ⟨o⟩;⟨STROKE⟩;⟨CAPITAL⟩;⟨U00D8⟩ % LATIN CAPITAL LETTER O WITH STROKE
⟨U01FF⟩ ⟨o⟩;"⟨STROKE⟩⟨ACUTE⟩";⟨SMALL⟩;⟨U01FF⟩ % LATIN SMALL LETTER O WITH STROKE AND ACUTE
⟨U01FE⟩ ⟨o⟩;"⟨STROKE⟩⟨ACUTE⟩";⟨CAPITAL⟩;⟨U01FE⟩ % LATIN CAPITAL LETTER O WITH STROKE AND ACUTE
⟨U0153⟩ "⟨o⟩⟨e⟩";"⟨MODIFIED⟩⟨MODIFIED⟩";"⟨COMPAT⟩⟨COMPAT⟩";"⟨U006F⟩⟨U0065⟩" % LATIN SMALL LIGATURE OE
⟨U0152⟩ "⟨o⟩⟨e⟩";"⟨MODIFIED⟩⟨MODIFIED⟩";"⟨COMPATCAP⟩⟨COMPATCAP⟩";"⟨U004F⟩⟨U0045⟩" % LATIN CAPITAL LIGATURE OE
⟨U0070⟩ ⟨p⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0070⟩ % LATIN SMALL LETTER P
⟨U0050⟩ ⟨p⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0050⟩ % LATIN CAPITAL LETTER P
⟨U1E57⟩ ⟨p⟩;⟨DOT_ABOVE⟩;⟨SMALL⟩;⟨U1E57⟩ % LATIN SMALL LETTER P WITH DOT ABOVE
⟨U1E56⟩ ⟨p⟩;⟨DOT_ABOVE⟩;⟨CAPITAL⟩;⟨U1E56⟩ % LATIN CAPITAL LETTER P WITH DOT ABOVE
⟨U0071⟩ ⟨q⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0071⟩ % LATIN SMALL LETTER Q
⟨U0051⟩ ⟨q⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0051⟩ % LATIN CAPITAL LETTER Q
⟨U0072⟩ ⟨r⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0072⟩ % LATIN SMALL LETTER R
⟨U0052⟩ ⟨r⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0052⟩ % LATIN CAPITAL LETTER R
⟨U0155⟩ ⟨r⟩;⟨ACUTE⟩;⟨SMALL⟩;⟨U0155⟩ % LATIN SMALL LETTER R WITH ACUTE
⟨U0154⟩ ⟨r⟩;⟨ACUTE⟩;⟨CAPITAL⟩;⟨U0154⟩ % LATIN CAPITAL LETTER R WITH ACUTE
⟨U0159⟩ ⟨r⟩;⟨CARON⟩;⟨SMALL⟩;⟨U0159⟩ % LATIN SMALL LETTER R WITH CARON

⟨U0158⟩ ⟨r⟩;⟨CARON⟩;⟨CAPITAL⟩;⟨U0158⟩ % LATIN CAPITAL LETTER R WITH CARON
⟨U0157⟩ ⟨r⟩;⟨CEDILLA⟩;⟨SMALL⟩;⟨U0157⟩ % LATIN SMALL LETTER R WITH CEDILLA
⟨U0156⟩ ⟨r⟩;⟨CEDILLA⟩;⟨CAPITAL⟩;⟨U0156⟩ % LATIN CAPITAL LETTER R WITH CEDILLA
⟨U027C⟩ ⟨r⟩;⟨MODIFIED⟩;⟨SMALL⟩;⟨U027C⟩ % LATIN SMALL LETTER R WITH LONG LEG
⟨U0073⟩ ⟨s⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0073⟩ % LATIN SMALL LETTER S
⟨U0053⟩ ⟨s⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0053⟩ % LATIN CAPITAL LETTER S
⟨U015B⟩ ⟨s⟩;⟨ACUTE⟩;⟨SMALL⟩;⟨U015B⟩ % LATIN SMALL LETTER S WITH ACUTE
⟨U015A⟩ ⟨s⟩;⟨ACUTE⟩;⟨CAPITAL⟩;⟨U015A⟩ % LATIN CAPITAL LETTER S WITH ACUTE
⟨U015D⟩ ⟨s⟩;⟨CIRCUMFLEX⟩;⟨SMALL⟩;⟨U015D⟩ % LATIN SMALL LETTER S WITH CIRCUMFLEX
⟨U015C⟩ ⟨s⟩;⟨CIRCUMFLEX⟩;⟨CAPITAL⟩;⟨U015C⟩ % LATIN CAPITAL LETTER S WITH CIRCUMFLEX
⟨U0161⟩ ⟨s⟩;⟨CARON⟩;⟨SMALL⟩;⟨U0161⟩ % LATIN SMALL LETTER S WITH CARON
⟨U0160⟩ ⟨s⟩;⟨CARON⟩;⟨CAPITAL⟩;⟨U0160⟩ % LATIN CAPITAL LETTER S WITH CARON
⟨U1E61⟩ ⟨s⟩;⟨DOT_ABOVE⟩;⟨SMALL⟩;⟨U1E61⟩ % LATIN SMALL LETTER S WITH DOT ABOVE
⟨U1E60⟩ ⟨s⟩;⟨DOT_ABOVE⟩;⟨CAPITAL⟩;⟨U1E60⟩ % LATIN CAPITAL LETTER S WITH DOT ABOVE
⟨U015F⟩ ⟨s⟩;⟨CEDILLA⟩;⟨SMALL⟩;⟨U015F⟩ % LATIN SMALL LETTER S WITH CEDILLA
⟨U015E⟩ ⟨s⟩;⟨CEDILLA⟩;⟨CAPITAL⟩;⟨U015E⟩ % LATIN CAPITAL LETTER S WITH CEDILLA
⟨U017F⟩ ⟨s⟩;⟨MODIFIED⟩;⟨SMALL⟩;⟨U017F⟩ % LATIN SMALL LETTER LONG S
⟨U1E9B⟩ ⟨s⟩;"⟨MODIFIED⟩⟨DOT_ABOVE⟩";⟨COMPAT⟩;⟨U1E9B⟩ % LATIN SMALL LETTER LONG S WITH DOT ABOVE
⟨U00DF⟩ "⟨s⟩⟨s⟩";"⟨MODIFIED⟩⟨BLANK⟩";"⟨SMALL⟩⟨SMALL⟩";"⟨U017F⟩⟨U0073⟩" % LATIN SMALL LETTER SHARP S
⟨U0074⟩ ⟨t⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0074⟩ % LATIN SMALL LETTER T
⟨U0054⟩ ⟨t⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0054⟩ % LATIN CAPITAL LETTER T
⟨U0165⟩ ⟨t⟩;⟨CARON⟩;⟨SMALL⟩;⟨U0165⟩ % LATIN SMALL LETTER T WITH CARON
⟨U0164⟩ ⟨t⟩;⟨CARON⟩;⟨CAPITAL⟩;⟨U0164⟩ % LATIN CAPITAL LETTER T WITH CARON
⟨U1E6B⟩ ⟨t⟩;⟨DOT_ABOVE⟩;⟨SMALL⟩;⟨U1E6B⟩ % LATIN SMALL LETTER T WITH DOT ABOVE
⟨U1E6A⟩ ⟨t⟩;⟨DOT_ABOVE⟩;⟨CAPITAL⟩;⟨U1E6A⟩ % LATIN CAPITAL LETTER T WITH DOT ABOVE
⟨U0163⟩ ⟨t⟩;⟨CEDILLA⟩;⟨SMALL⟩;⟨U0163⟩ % LATIN SMALL LETTER T WITH CEDILLA
⟨U0162⟩ ⟨t⟩;⟨CEDILLA⟩;⟨CAPITAL⟩;⟨U0162⟩ % LATIN CAPITAL LETTER T WITH CEDILLA
⟨U0167⟩ ⟨t⟩;⟨STROKE⟩;⟨SMALL⟩;⟨U0167⟩ % LATIN SMALL LETTER T WITH STROKE
⟨U0166⟩ ⟨t⟩;⟨STROKE⟩;⟨CAPITAL⟩;⟨U0166⟩ % LATIN CAPITAL LETTER T WITH STROKE
⟨U0075⟩ ⟨u⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0075⟩ % LATIN SMALL LETTER U
⟨U0055⟩ ⟨u⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0055⟩ % LATIN CAPITAL LETTER U
⟨U00FA⟩ ⟨u⟩;⟨ACUTE⟩;⟨SMALL⟩;⟨U00FA⟩ % LATIN SMALL LETTER U WITH ACUTE
⟨U00DA⟩ ⟨u⟩;⟨ACUTE⟩;⟨CAPITAL⟩;⟨U00DA⟩ % LATIN CAPITAL LETTER U WITH ACUTE
⟨U00F9⟩ ⟨u⟩;⟨GRAVE⟩;⟨SMALL⟩;⟨U00F9⟩ % LATIN SMALL LETTER U WITH GRAVE
⟨U00D9⟩ ⟨u⟩;⟨GRAVE⟩;⟨CAPITAL⟩;⟨U00D9⟩ % LATIN CAPITAL LETTER U WITH GRAVE
⟨U016D⟩ ⟨u⟩;⟨BREVE⟩;⟨SMALL⟩;⟨U016D⟩ % LATIN SMALL LETTER U WITH BREVE
⟨U016C⟩ ⟨u⟩;⟨BREVE⟩;⟨CAPITAL⟩;⟨U016C⟩ % LATIN CAPITAL LETTER U WITH BREVE
⟨U00FB⟩ ⟨u⟩;⟨CIRCUMFLEX⟩;⟨SMALL⟩;⟨U00FB⟩ % LATIN SMALL LETTER U WITH CIRCUMFLEX
⟨U00DB⟩ ⟨u⟩;⟨CIRCUMFLEX⟩;⟨CAPITAL⟩;⟨U00DB⟩ % LATIN CAPITAL LETTER U WITH CIRCUMFLEX
⟨U016F⟩ ⟨u⟩;⟨RING_ABOVE⟩;⟨SMALL⟩;⟨U016F⟩ % LATIN SMALL LETTER U WITH RING ABOVE
⟨U016E⟩ ⟨u⟩;⟨RING_ABOVE⟩;⟨CAPITAL⟩;⟨U016E⟩ % LATIN CAPITAL LETTER U WITH RING ABOVE
⟨U00FC⟩ ⟨u⟩;⟨DIAERESIS⟩;⟨SMALL⟩;⟨U00FC⟩ % LATIN SMALL LETTER U WITH DIAERESIS
⟨U00DC⟩ ⟨u⟩;⟨DIAERESIS⟩;⟨CAPITAL⟩;⟨U00DC⟩ % LATIN CAPITAL LETTER U WITH DIAERESIS
⟨U0171⟩ ⟨u⟩;⟨DOUBLE_ACUTE⟩;⟨SMALL⟩;⟨U0171⟩ % LATIN SMALL LETTER U WITH DOUBLE ACUTE
⟨U0170⟩ ⟨u⟩;⟨DOUBLE_ACUTE⟩;⟨CAPITAL⟩;⟨U0170⟩ % LATIN CAPITAL LETTER U WITH DOUBLE ACUTE
⟨U0169⟩ ⟨u⟩;⟨TILDE⟩;⟨SMALL⟩;⟨U0169⟩ % LATIN SMALL LETTER U WITH TILDE
⟨U0168⟩ ⟨u⟩;⟨TILDE⟩;⟨CAPITAL⟩;⟨U0168⟩ % LATIN CAPITAL LETTER U WITH TILDE
⟨U0173⟩ ⟨u⟩;⟨OGONEK⟩;⟨SMALL⟩;⟨U0173⟩ % LATIN SMALL LETTER U WITH OGONEK
⟨U0172⟩ ⟨u⟩;⟨OGONEK⟩;⟨CAPITAL⟩;⟨U0172⟩ % LATIN CAPITAL LETTER U WITH OGONEK
⟨U016B⟩ ⟨u⟩;⟨MACRON⟩;⟨SMALL⟩;⟨U016B⟩ % LATIN SMALL LETTER U WITH MACRON
⟨U016A⟩ ⟨u⟩;⟨MACRON⟩;⟨CAPITAL⟩;⟨U016A⟩ % LATIN CAPITAL LETTER U WITH MACRON
⟨U0076⟩ ⟨v⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0076⟩ % LATIN SMALL LETTER V
⟨U0056⟩ ⟨v⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0056⟩ % LATIN CAPITAL LETTER V
⟨U0077⟩ ⟨w⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0077⟩ % LATIN SMALL LETTER W
⟨U0057⟩ ⟨w⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0057⟩ % LATIN CAPITAL LETTER W
⟨U1E83⟩ ⟨w⟩;⟨ACUTE⟩;⟨SMALL⟩;⟨U1E83⟩ % LATIN SMALL LETTER W WITH ACUTE
⟨U1E82⟩ ⟨w⟩;⟨ACUTE⟩;⟨CAPITAL⟩;⟨U1E82⟩ % LATIN CAPITAL LETTER W WITH ACUTE

⟨U1E81⟩ ⟨w⟩;⟨GRAVE⟩;⟨SMALL⟩;⟨U1E81⟩ % LATIN SMALL LETTER W WITH GRAVE
⟨U1E80⟩ ⟨w⟩;⟨GRAVE⟩;⟨CAPITAL⟩;⟨U1E80⟩ % LATIN CAPITAL LETTER W WITH GRAVE
⟨U0175⟩ ⟨w⟩;⟨CIRCUMFLEX⟩;⟨SMALL⟩;⟨U0175⟩ % LATIN SMALL LETTER W WITH CIRCUMFLEX
⟨U0174⟩ ⟨w⟩;⟨CIRCUMFLEX⟩;⟨CAPITAL⟩;⟨U0174⟩ % LATIN CAPITAL LETTER W WITH CIRCUMFLEX
⟨U1E85⟩ ⟨w⟩;⟨DIAERESIS⟩;⟨SMALL⟩;⟨U1E85⟩ % LATIN SMALL LETTER W WITH DIAERESIS
⟨U1E84⟩ ⟨w⟩;⟨DIAERESIS⟩;⟨CAPITAL⟩;⟨U1E84⟩ % LATIN CAPITAL LETTER W WITH DIAERESIS
⟨U0078⟩ ⟨x⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0078⟩ % LATIN SMALL LETTER X
⟨U0058⟩ ⟨x⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0058⟩ % LATIN CAPITAL LETTER X
⟨U0079⟩ ⟨y⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0079⟩ % LATIN SMALL LETTER Y
⟨U0059⟩ ⟨y⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0059⟩ % LATIN CAPITAL LETTER Y
⟨U00FD⟩ ⟨y⟩;⟨ACUTE⟩;⟨SMALL⟩;⟨U00FD⟩ % LATIN SMALL LETTER Y WITH ACUTE
⟨U00DD⟩ ⟨y⟩;⟨ACUTE⟩;⟨CAPITAL⟩;⟨U00DD⟩ % LATIN CAPITAL LETTER Y WITH ACUTE
⟨U1EF3⟩ ⟨y⟩;⟨GRAVE⟩;⟨SMALL⟩;⟨U1EF3⟩ % LATIN SMALL LETTER Y WITH GRAVE
⟨U1EF2⟩ ⟨y⟩;⟨GRAVE⟩;⟨CAPITAL⟩;⟨U1EF2⟩ % LATIN CAPITAL LETTER Y WITH GRAVE
⟨U0177⟩ ⟨y⟩;⟨CIRCUMFLEX⟩;⟨SMALL⟩;⟨U0177⟩ % LATIN SMALL LETTER Y WITH CIRCUMFLEX
⟨U0176⟩ ⟨y⟩;⟨CIRCUMFLEX⟩;⟨CAPITAL⟩;⟨U0176⟩ % LATIN CAPITAL LETTER Y WITH CIRCUMFLEX
⟨U00FF⟩ ⟨y⟩;⟨DIAERESIS⟩;⟨SMALL⟩;⟨U00FF⟩ % LATIN SMALL LETTER Y WITH DIAERESIS
⟨U0178⟩ ⟨y⟩;⟨DIAERESIS⟩;⟨CAPITAL⟩;⟨U0178⟩ % LATIN CAPITAL LETTER Y WITH DIAERESIS
⟨U007A⟩ ⟨z⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U007A⟩ % LATIN SMALL LETTER Z
⟨U005A⟩ ⟨z⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U005A⟩ % LATIN CAPITAL LETTER Z
⟨U017A⟩ ⟨z⟩;⟨ACUTE⟩;⟨SMALL⟩;⟨U017A⟩ % LATIN SMALL LETTER Z WITH ACUTE
⟨U0179⟩ ⟨z⟩;⟨ACUTE⟩;⟨CAPITAL⟩;⟨U0179⟩ % LATIN CAPITAL LETTER Z WITH ACUTE
⟨U017E⟩ ⟨z⟩;⟨CARON⟩;⟨SMALL⟩;⟨U017E⟩ % LATIN SMALL LETTER Z WITH CARON
⟨U017D⟩ ⟨z⟩;⟨CARON⟩;⟨CAPITAL⟩;⟨U017D⟩ % LATIN CAPITAL LETTER Z WITH CARON
⟨U017C⟩ ⟨z⟩;⟨DOT_ABOVE⟩;⟨SMALL⟩;⟨U017C⟩ % LATIN SMALL LETTER Z WITH DOT ABOVE
⟨U017B⟩ ⟨z⟩;⟨DOT_ABOVE⟩;⟨CAPITAL⟩;⟨U017B⟩ % LATIN CAPITAL LETTER Z WITH DOT ABOVE
⟨U0292⟩ ⟨z⟩;⟨MODIFIED⟩;⟨SMALL⟩;⟨U0292⟩ % LATIN SMALL LETTER EZH
⟨U01B7⟩ ⟨z⟩;⟨MODIFIED⟩;⟨CAPITAL⟩;⟨U01B7⟩ % LATIN CAPITAL LETTER EZH
⟨U01EF⟩ ⟨z⟩;"⟨MODIFIED⟩⟨CARON⟩";⟨SMALL⟩;⟨U01EF⟩ % LATIN SMALL LETTER EZH WITH CARON
⟨U01EE⟩ ⟨z⟩;"⟨MODIFIED⟩⟨CARON⟩";⟨CAPITAL⟩;⟨U01EE⟩ % LATIN CAPITAL LETTER EZH WITH CARON
⟨U00FE⟩ ⟨thorn⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U00FE⟩ % LATIN SMALL LETTER THORN
⟨U00DE⟩ ⟨thorn⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U00DE⟩ % LATIN CAPITAL LETTER THORN
section EORGreek
⟨U03B1⟩ ⟨alpha⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U03B1⟩ % GREEK SMALL LETTER ALPHA
⟨U0391⟩ ⟨alpha⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0391⟩ % GREEK CAPITAL LETTER ALPHA
⟨U1F00⟩ ⟨alpha⟩;⟨PSILI⟩;⟨SMALL⟩;⟨U1F00⟩ % GREEK SMALL LETTER ALPHA WITH PSILI
⟨U1F08⟩ ⟨alpha⟩;⟨PSILI⟩;⟨CAPITAL⟩;⟨U1F08⟩ % GREEK CAPITAL LETTER ALPHA WITH PSILI
⟨U1F04⟩ ⟨alpha⟩;"⟨PSILI⟩⟨ACUTE⟩";⟨SMALL⟩;⟨U1F04⟩ % GREEK SMALL LETTER ALPHA WITH PSILI AND OXIA
⟨U1F0C⟩ ⟨alpha⟩;"⟨PSILI⟩⟨ACUTE⟩";⟨CAPITAL⟩;⟨U1F0C⟩ % GREEK CAPITAL LETTER ALPHA WITH PSILI AND OXIA
⟨U1F02⟩ ⟨alpha⟩;"⟨PSILI⟩⟨GRAVE⟩";⟨SMALL⟩;⟨U1F02⟩ % GREEK SMALL LETTER ALPHA WITH PSILI AND VARIA
⟨U1F0A⟩ ⟨alpha⟩;"⟨PSILI⟩⟨GRAVE⟩";⟨CAPITAL⟩;⟨U1F0A⟩ % GREEK CAPITAL LETTER ALPHA WITH PSILI AND VARIA
⟨U1F06⟩ ⟨alpha⟩;"⟨PSILI⟩⟨PERISPOMENI⟩";⟨SMALL⟩;⟨U1F06⟩ % GREEK SMALL LETTER ALPHA WITH PSILI AND PERISPOMENI
⟨U1F0E⟩ ⟨alpha⟩;"⟨PSILI⟩⟨PERISPOMENI⟩";⟨CAPITAL⟩;⟨U1F0E⟩ % GREEK CAPITAL LETTER ALPHA WITH PSILI AND PERISPOMENI
⟨U1F01⟩ ⟨alpha⟩;⟨DASIA⟩;⟨SMALL⟩;⟨U1F01⟩ % GREEK SMALL LETTER ALPHA WITH DASIA
⟨U1F09⟩ ⟨alpha⟩;⟨DASIA⟩;⟨CAPITAL⟩;⟨U1F09⟩ % GREEK CAPITAL LETTER ALPHA WITH DASIA
⟨U1F05⟩ ⟨alpha⟩;"⟨DASIA⟩⟨ACUTE⟩";⟨SMALL⟩;⟨U1F05⟩ % GREEK SMALL LETTER ALPHA WITH DASIA AND OXIA
⟨U1F0D⟩ ⟨alpha⟩;"⟨DASIA⟩⟨ACUTE⟩";⟨CAPITAL⟩;⟨U1F0D⟩ % GREEK CAPITAL LETTER ALPHA WITH DASIA AND OXIA
⟨U1F03⟩ ⟨alpha⟩;"⟨DASIA⟩⟨GRAVE⟩";⟨SMALL⟩;⟨U1F03⟩ % GREEK SMALL LETTER ALPHA WITH DASIA AND VARIA
⟨U1F0B⟩ ⟨alpha⟩;"⟨DASIA⟩⟨GRAVE⟩";⟨CAPITAL⟩;⟨U1F0B⟩ % GREEK CAPITAL LETTER ALPHA WITH DASIA AND VARIA
⟨U1F07⟩ ⟨alpha⟩;"⟨DASIA⟩⟨PERISPOMENI⟩";⟨SMALL⟩;⟨U1F07⟩ % GREEK SMALL LETTER ALPHA WITH DASIA

AND PERISPOMENI
⟨U1F0F⟩ ⟨alpha⟩;"⟨DASIA⟩⟨PERISPOMENI⟩";⟨CAPITAL⟩;⟨U1F0F⟩ % GREEK CAPITAL LETTER ALPHA WITH DASIA AND PERISPOMENI
⟨U1F71⟩ ⟨alpha⟩;⟨ACUTE⟩;⟨SMALL⟩;⟨U1F71⟩ % GREEK SMALL LETTER ALPHA WITH OXIA
⟨U1FBB⟩ ⟨alpha⟩;⟨ACUTE⟩;⟨CAPITAL⟩;⟨U1FBB⟩ % GREEK CAPITAL LETTER ALPHA WITH OXIA
⟨U1F70⟩ ⟨alpha⟩;⟨GRAVE⟩;⟨SMALL⟩;⟨U1F70⟩ % GREEK SMALL LETTER ALPHA WITH VARIA
⟨U1FBA⟩ ⟨alpha⟩;⟨GRAVE⟩;⟨CAPITAL⟩;⟨U1FBA⟩ % GREEK CAPITAL LETTER ALPHA WITH VARIA
⟨U1FB6⟩ ⟨alpha⟩;⟨PERISPOMENI⟩;⟨SMALL⟩;⟨U1FB6⟩ % GREEK SMALL LETTER ALPHA WITH PERISPOMENI
⟨U03AC⟩ ⟨alpha⟩;⟨TONOS⟩;⟨SMALL⟩;⟨U03AC⟩ % GREEK SMALL LETTER ALPHA WITH TONOS
⟨U0386⟩ ⟨alpha⟩;⟨TONOS⟩;⟨CAPITAL⟩;⟨U0386⟩ % GREEK CAPITAL LETTER ALPHA WITH TONOS
⟨U1FB3⟩ ⟨alpha⟩;⟨YPOGEGRAMMENI⟩;⟨SMALL⟩;⟨U1FB3⟩ % GREEK SMALL LETTER ALPHA WITH YPOGEGRAMMENI
⟨U1FBC⟩ ⟨alpha⟩;⟨YPOGEGRAMMENI⟩;⟨CAPITAL⟩;⟨U1FBC⟩ % GREEK CAPITAL LETTER ALPHA WITH PROSGEGRAMMENI
⟨U1F80⟩ ⟨alpha⟩;"⟨YPOGEGRAMMENI⟩⟨PSILI⟩";⟨SMALL⟩;⟨U1F80⟩ % GREEK SMALL LETTER ALPHA WITH PSILI AND YPOGEGRAMMENI
⟨U1F88⟩ ⟨alpha⟩;"⟨YPOGEGRAMMENI⟩⟨PSILI⟩";⟨CAPITAL⟩;⟨U1F88⟩ % GREEK CAPITAL LETTER ALPHA WITH PSILI AND PROSGEGRAMMENI
⟨U1F84⟩ ⟨alpha⟩;"⟨YPOGEGRAMMENI⟩⟨PSILI⟩⟨ACUTE⟩";⟨SMALL⟩;⟨U1F84⟩ % GREEK SMALL LETTER ALPHA WITH PSILI AND OXIA AND YPOGEGRAMMENI
⟨U1F8C⟩ ⟨alpha⟩;"⟨YPOGEGRAMMENI⟩⟨PSILI⟩⟨ACUTE⟩";⟨CAPITAL⟩;⟨U1F8C⟩ % GREEK CAPITAL LETTER ALPHA WITH PSILI AND OXIA AND PROSGEGRAMMENI
⟨U1F82⟩ ⟨alpha⟩;"⟨YPOGEGRAMMENI⟩⟨PSILI⟩⟨GRAVE⟩";⟨SMALL⟩;⟨U1F82⟩ % GREEK SMALL LETTER ALPHA WITH PSILI AND VARIA AND YPOGEGRAMMENI
⟨U1F8A⟩ ⟨alpha⟩;"⟨YPOGEGRAMMENI⟩⟨PSILI⟩⟨GRAVE⟩";⟨CAPITAL⟩;⟨U1F8A⟩ % GREEK CAPITAL LETTER ALPHA WITH PSILI AND VARIA AND PROSGEGRAMMENI
⟨U1F86⟩ ⟨alpha⟩;"⟨YPOGEGRAMMENI⟩⟨PSILI⟩⟨PERISPOMENI⟩";⟨SMALL⟩;⟨U1F86⟩ % GREEK SMALL LETTER ALPHA WITH PSILI AND PERISPOMENI AND YPOGEGRAMMENI
⟨U1F8E⟩ ⟨alpha⟩;"⟨YPOGEGRAMMENI⟩⟨PSILI⟩⟨PERISPOMENI⟩";⟨CAPITAL⟩;⟨U1F8E⟩ % GREEK CAPITAL LETTER ALPHA WITH PSILI AND PERISPOMENI AND PROSGEGRAMMENI
⟨U1F81⟩ ⟨alpha⟩;"⟨YPOGEGRAMMENI⟩⟨DASIA⟩";⟨SMALL⟩;⟨U1F81⟩ % GREEK SMALL LETTER ALPHA WITH DASIA AND YPOGEGRAMMENI
⟨U1F89⟩ ⟨alpha⟩;"⟨YPOGEGRAMMENI⟩⟨DASIA⟩";⟨CAPITAL⟩;⟨U1F89⟩ % GREEK CAPITAL LETTER ALPHA WITH DASIA AND PROSGEGRAMMENI
⟨U1F85⟩ ⟨alpha⟩;"⟨YPOGEGRAMMENI⟩⟨DASIA⟩⟨ACUTE⟩";⟨SMALL⟩;⟨U1F85⟩ % GREEK SMALL LETTER ALPHA WITH DASIA AND OXIA AND YPOGEGRAMMENI
⟨U1F8D⟩ ⟨alpha⟩;"⟨YPOGEGRAMMENI⟩⟨DASIA⟩⟨ACUTE⟩";⟨CAPITAL⟩;⟨U1F8D⟩ % GREEK CAPITAL LETTER ALPHA WITH DASIA AND OXIA AND PROSGEGRAMMENI
⟨U1F83⟩ ⟨alpha⟩;"⟨YPOGEGRAMMENI⟩⟨DASIA⟩⟨GRAVE⟩";⟨SMALL⟩;⟨U1F83⟩ % GREEK SMALL LETTER ALPHA WITH DASIA AND VARIA AND YPOGEGRAMMENI
⟨U1F8B⟩ ⟨alpha⟩;"⟨YPOGEGRAMMENI⟩⟨DASIA⟩⟨GRAVE⟩";⟨CAPITAL⟩;⟨U1F8B⟩ % GREEK CAPITAL LETTER ALPHA WITH DASIA AND VARIA AND PROSGEGRAMMENI
⟨U1F87⟩ ⟨alpha⟩;"⟨YPOGEGRAMMENI⟩⟨DASIA⟩⟨PERISPOMENI⟩";⟨SMALL⟩;⟨U1F87⟩ % GREEK SMALL LETTER ALPHA WITH DASIA AND PERISPOMENI AND YPOGEGRAMMENI
⟨U1F8F⟩ ⟨alpha⟩;"⟨YPOGEGRAMMENI⟩⟨DASIA⟩⟨PERISPOMENI⟩";⟨CAPITAL⟩;⟨U1F8F⟩ % GREEK CAPITAL LETTER ALPHA WITH DASIA AND PERISPOMENI AND PROSGEGRAMMENI
⟨U1FB4⟩ ⟨alpha⟩;"⟨YPOGEGRAMMENI⟩⟨ACUTE⟩";⟨SMALL⟩;⟨U1FB4⟩ % GREEK SMALL LETTER ALPHA WITH OXIA AND YPOGEGRAMMENI
⟨U1FB2⟩ ⟨alpha⟩;"⟨YPOGEGRAMMENI⟩⟨GRAVE⟩";⟨SMALL⟩;⟨U1FB2⟩ % GREEK SMALL LETTER ALPHA WITH VARIA AND YPOGEGRAMMENI
⟨U1FB7⟩ ⟨alpha⟩;"⟨YPOGEGRAMMENI⟩⟨PERISPOMENI⟩";⟨SMALL⟩;⟨U1FB7⟩ % GREEK SMALL LETTER ALPHA WITH PERISPOMENI AND YPOGEGRAMMENI
⟨U1FB0⟩ ⟨alpha⟩;⟨BREVE⟩;⟨SMALL⟩;⟨U1FB0⟩ % GREEK SMALL LETTER ALPHA WITH VRACHY
⟨U1FB8⟩ ⟨alpha⟩;⟨BREVE⟩;⟨CAPITAL⟩;⟨U1FB8⟩ % GREEK CAPITAL LETTER ALPHA WITH VRACHY
⟨U1FB1⟩ ⟨alpha⟩;⟨MACRON⟩;⟨SMALL⟩;⟨U1FB1⟩ % GREEK SMALL LETTER ALPHA WITH MACRON
⟨U1FB9⟩ ⟨alpha⟩;⟨MACRON⟩;⟨CAPITAL⟩;⟨U1FB9⟩ % GREEK CAPITAL LETTER ALPHA WITH MACRON
⟨U03B2⟩ ⟨beta⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U03B2⟩ % GREEK SMALL LETTER BETA
⟨U0392⟩ ⟨beta⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0392⟩ % GREEK CAPITAL LETTER BETA
⟨U03B3⟩ ⟨gamma⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U03B3⟩ % GREEK SMALL LETTER GAMMA

⟨U0393⟩ ⟨gamma⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0393⟩ % GREEK CAPITAL LETTER GAMMA
⟨U03B4⟩ ⟨delta⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U03B4⟩ % GREEK SMALL LETTER DELTA
⟨U0394⟩ ⟨delta⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0394⟩ % GREEK CAPITAL LETTER DELTA
⟨U03B5⟩ ⟨epsilon⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U03B5⟩ % GREEK SMALL LETTER EPSILON
⟨U0395⟩ ⟨epsilon⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0395⟩ % GREEK CAPITAL LETTER EPSILON
⟨U1F10⟩ ⟨epsilon⟩;⟨PSILI⟩;⟨SMALL⟩;⟨U1F10⟩ % GREEK SMALL LETTER EPSILON WITH PSILI
⟨U1F18⟩ ⟨epsilon⟩;⟨PSILI⟩;⟨CAPITAL⟩;⟨U1F18⟩ % GREEK CAPITAL LETTER EPSILON WITH PSILI
⟨U1F14⟩ ⟨epsilon⟩;″⟨PSILI⟩⟨ACUTE⟩″;⟨SMALL⟩;⟨U1F14⟩ % GREEK SMALL LETTER EPSILON WITH PSILI AND OXIA
⟨U1F1C⟩ ⟨epsilon⟩;″⟨PSILI⟩⟨ACUTE⟩″;⟨CAPITAL⟩;⟨U1F1C⟩ % GREEK CAPITAL LETTER EPSILON WITH PSILI AND OXIA
⟨U1F12⟩ ⟨epsilon⟩;″⟨PSILI⟩⟨GRAVE⟩″;⟨SMALL⟩;⟨U1F12⟩ % GREEK SMALL LETTER EPSILON WITH PSILI AND VARIA
⟨U1F1A⟩ ⟨epsilon⟩;″⟨PSILI⟩⟨GRAVE⟩″;⟨CAPITAL⟩;⟨U1F1A⟩ % GREEK CAPITAL LETTER EPSILON WITH PSILI AND VARIA
⟨U1F11⟩ ⟨epsilon⟩;⟨DASIA⟩;⟨SMALL⟩;⟨U1F11⟩ % GREEK SMALL LETTER EPSILON WITH DASIA
⟨U1F19⟩ ⟨epsilon⟩;⟨DASIA⟩;⟨CAPITAL⟩;⟨U1F19⟩ % GREEK CAPITAL LETTER EPSILON WITH DASIA
⟨U1F15⟩ ⟨epsilon⟩;″⟨DASIA⟩⟨ACUTE⟩″;⟨SMALL⟩;⟨U1F15⟩ % GREEK SMALL LETTER EPSILON WITH DASIA AND OXIA
⟨U1F1D⟩ ⟨epsilon⟩;″⟨DASIA⟩⟨ACUTE⟩″;⟨CAPITAL⟩;⟨U1F1D⟩ % GREEK CAPITAL LETTER EPSILON WITH DASIA AND OXIA
⟨U1F13⟩ ⟨epsilon⟩;″⟨DASIA⟩⟨GRAVE⟩″;⟨SMALL⟩;⟨U1F13⟩ % GREEK SMALL LETTER EPSILON WITH DASIA AND VARIA
⟨U1F1B⟩ ⟨epsilon⟩;″⟨DASIA⟩⟨GRAVE⟩″;⟨CAPITAL⟩;⟨U1F1B⟩ % GREEK CAPITAL LETTER EPSILON WITH DASIA AND VARIA
⟨U1F73⟩ ⟨epsilon⟩;⟨ACUTE⟩;⟨SMALL⟩;⟨U1F73⟩ % GREEK SMALL LETTER EPSILON WITH OXIA
⟨U1FC9⟩ ⟨epsilon⟩;⟨ACUTE⟩;⟨CAPITAL⟩;⟨U1FC9⟩ % GREEK CAPITAL LETTER EPSILON WITH OXIA
⟨U1F72⟩ ⟨epsilon⟩;⟨GRAVE⟩;⟨SMALL⟩;⟨U1F72⟩ % GREEK SMALL LETTER EPSILON WITH VARIA
⟨U1FC8⟩ ⟨epsilon⟩;⟨GRAVE⟩;⟨CAPITAL⟩;⟨U1FC8⟩ % GREEK CAPITAL LETTER EPSILON WITH VARIA
⟨U03AD⟩ ⟨epsilon⟩;⟨TONOS⟩;⟨SMALL⟩;⟨U03AD⟩ % GREEK SMALL LETTER EPSILON WITH TONOS
⟨U0388⟩ ⟨epsilon⟩;⟨TONOS⟩;⟨CAPITAL⟩;⟨U0388⟩ % GREEK CAPITAL LETTER EPSILON WITH TONOS
⟨U03DC⟩ ⟨digamma⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U03DC⟩ % GREEK LETTER DIGAMMA
⟨U03DA⟩ ⟨stigma⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U03DA⟩ % GREEK LETTER STIGMA
⟨U03B6⟩ ⟨zeta⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U03B6⟩ % GREEK SMALL LETTER ZETA
⟨U0396⟩ ⟨zeta⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0396⟩ % GREEK CAPITAL LETTER ZETA
⟨U03B7⟩ ⟨eta⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U03B7⟩ % GREEK SMALL LETTER ETA
⟨U0397⟩ ⟨eta⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0397⟩ % GREEK CAPITAL LETTER ETA
⟨U1F20⟩ ⟨eta⟩;⟨PSILI⟩;⟨SMALL⟩;⟨U1F20⟩ % GREEK SMALL LETTER ETA WITH PSILI
⟨U1F28⟩ ⟨eta⟩;⟨PSILI⟩;⟨CAPITAL⟩;⟨U1F28⟩ % GREEK CAPITAL LETTER ETA WITH PSILI
⟨U1F24⟩ ⟨eta⟩;″⟨PSILI⟩⟨ACUTE⟩″;⟨SMALL⟩;⟨U1F24⟩ % GREEK SMALL LETTER ETA WITH PSILI AND OXIA
⟨U1F2C⟩ ⟨eta⟩;″⟨PSILI⟩⟨ACUTE⟩″;⟨CAPITAL⟩;⟨U1F2C⟩ % GREEK CAPITAL LETTER ETA WITH PSILI AND OXIA
⟨U1F22⟩ ⟨eta⟩;″⟨PSILI⟩⟨GRAVE⟩″;⟨SMALL⟩;⟨U1F22⟩ % GREEK SMALL LETTER ETA WITH PSILI AND VARIA
⟨U1F2A⟩ ⟨eta⟩;″⟨PSILI⟩⟨GRAVE⟩″;⟨CAPITAL⟩;⟨U1F2A⟩ % GREEK CAPITAL LETTER ETA WITH PSILI AND VARIA
⟨U1F26⟩ ⟨eta⟩;″⟨PSILI⟩⟨PERISPOMENI⟩″;⟨SMALL⟩;⟨U1F26⟩ % GREEK SMALL LETTER ETA WITH PSILI AND PERISPOMENI
⟨U1F2E⟩ ⟨eta⟩;″⟨PSILI⟩⟨PERISPOMENI⟩″;⟨CAPITAL⟩;⟨U1F2E⟩ % GREEK CAPITAL LETTER ETA WITH PSILI AND PERISPOMENI
⟨U1F21⟩ ⟨eta⟩;⟨DASIA⟩;⟨SMALL⟩;⟨U1F21⟩ % GREEK SMALL LETTER ETA WITH DASIA
⟨U1F29⟩ ⟨eta⟩;⟨DASIA⟩;⟨CAPITAL⟩;⟨U1F29⟩ % GREEK CAPITAL LETTER ETA WITH DASIA
⟨U1F25⟩ ⟨eta⟩;″⟨DASIA⟩⟨ACUTE⟩″;⟨SMALL⟩;⟨U1F25⟩ % GREEK SMALL LETTER ETA WITH DASIA AND OXIA
⟨U1F2D⟩ ⟨eta⟩;″⟨DASIA⟩⟨ACUTE⟩″;⟨CAPITAL⟩;⟨U1F2D⟩ % GREEK CAPITAL LETTER ETA WITH DASIA AND OXIA
⟨U1F23⟩ ⟨eta⟩;″⟨DASIA⟩⟨GRAVE⟩″;⟨SMALL⟩;⟨U1F23⟩ % GREEK SMALL LETTER ETA WITH DASIA AND VARIA
⟨U1F2B⟩ ⟨eta⟩;″⟨DASIA⟩⟨GRAVE⟩″;⟨CAPITAL⟩;⟨U1F2B⟩ % GREEK CAPITAL LETTER ETA WITH DASIA AND VARIA
⟨U1F27⟩ ⟨eta⟩;″⟨DASIA⟩⟨PERISPOMENI⟩″;⟨SMALL⟩;⟨U1F27⟩ % GREEK SMALL LETTER ETA WITH DASIA AND PERISPOMENI
⟨U1F2F⟩ ⟨eta⟩;″⟨DASIA⟩⟨PERISPOMENI⟩″;⟨CAPITAL⟩;⟨U1F2F⟩ % GREEK CAPITAL LETTER ETA WITH DASIA

AND PERISPOMENI

⟨U1F75⟩ ⟨eta⟩;⟨ACUTE⟩;⟨SMALL⟩;⟨U1F75⟩ % GREEK SMALL LETTER ETA WITH OXIA

⟨U1FCB⟩ ⟨eta⟩;⟨ACUTE⟩;⟨CAPITAL⟩;⟨U1FCB⟩ % GREEK CAPITAL LETTER ETA WITH OXIA

⟨U1F74⟩ ⟨eta⟩;⟨GRAVE⟩;⟨SMALL⟩;⟨U1F74⟩ % GREEK SMALL LETTER ETA WITH VARIA

⟨U1FCA⟩ ⟨eta⟩;⟨GRAVE⟩;⟨CAPITAL⟩;⟨U1FCA⟩ % GREEK CAPITAL LETTER ETA WITH VARIA

⟨U1FC6⟩ ⟨eta⟩;⟨PERISPOMENI⟩;⟨SMALL⟩;⟨U1FC6⟩ % GREEK SMALL LETTER ETA WITH PERISPOMENI

⟨U03AE⟩ ⟨eta⟩;⟨TONOS⟩;⟨SMALL⟩;⟨U03AE⟩ % GREEK SMALL LETTER ETA WITH TONOS

⟨U0389⟩ ⟨eta⟩;⟨TONOS⟩;⟨CAPITAL⟩;⟨U0389⟩ % GREEK CAPITAL LETTER ETA WITH TONOS

⟨U1FC3⟩ ⟨eta⟩;⟨YPOGEGRAMMENI⟩;⟨SMALL⟩;⟨U1FC3⟩ % GREEK SMALL LETTER ETA WITH YPOGEGRAMMENI

⟨U1FCC⟩ ⟨eta⟩;⟨YPOGEGRAMMENI⟩;⟨CAPITAL⟩;⟨U1FCC⟩ % GREEK CAPITAL LETTER ETA WITH PROSGEGRAMMENI

⟨U1F90⟩⟨eta⟩;"⟨YPOGEGRAMMENI⟩⟨PSILI⟩";⟨SMALL⟩;⟨U1F90⟩ % GREEK SMALL LETTER ETA WITH PSILI AND YPOGEGRAMMENI

⟨U1F98⟩ ⟨eta⟩;"⟨YPOGEGRAMMENI⟩⟨PSILI⟩";⟨CAPITAL⟩;⟨U1F98⟩ % GREEK CAPITAL LETTER ETA WITH PSILI AND PROSGEGRAMMENI

⟨U1F94⟩ ⟨eta⟩;"⟨YPOGEGRAMMENI⟩⟨PSILI⟩⟨ACUTE⟩";⟨SMALL⟩;⟨U1F94⟩ % GREEK SMALL LETTER ETA WITH PSILI AND OXIA AND YPOGEGRAMMENI

⟨U1F9C⟩ ⟨eta⟩;"⟨YPOGEGRAMMENI⟩⟨PSILI⟩⟨ACUTE⟩";⟨CAPITAL⟩;⟨U1F9C⟩ % GREEK CAPITAL LETTER ETA WITH PSILI AND OXIA AND PROSGEGRAMMENI

⟨U1F92⟩ ⟨eta⟩;"⟨YPOGEGRAMMENI⟩⟨PSILI⟩⟨GRAVE⟩";⟨SMALL⟩;⟨U1F92⟩ % GREEK SMALL LETTER ETA WITH PSILI AND VARIA AND YPOGEGRAMMENI

⟨U1F9A⟩ ⟨eta⟩;"⟨YPOGEGRAMMENI⟩⟨PSILI⟩⟨GRAVE⟩";⟨CAPITAL⟩;⟨U1F9A⟩ % GREEK CAPITAL LETTER ETA WITH PSILI AND VARIA AND PROSGEGRAMMENI

⟨U1F96⟩ ⟨eta⟩;"⟨YPOGEGRAMMENI⟩⟨PSILI⟩⟨PERISPOMENI⟩";⟨SMALL⟩;⟨U1F96⟩ % GREEK SMALL LETTER ETA WITH PSILI AND PERISPOMENI AND YPOGEGRAMMENI

⟨U1F9E⟩ ⟨eta⟩;"⟨YPOGEGRAMMENI⟩⟨PSILI⟩⟨PERISPOMENI⟩";⟨CAPITAL⟩;⟨U1F9E⟩ % GREEK CAPITAL LETTER ETA WITH PSILI AND PERISPOMENI AND PROSGEGRAMMENI

⟨U1F91⟩⟨eta⟩;"⟨YPOGEGRAMMENI⟩⟨DASIA⟩";⟨SMALL⟩;⟨U1F91⟩ % GREEK SMALL LETTER ETA WITH DASIA AND YPOGEGRAMMENI

⟨U1F99⟩⟨eta⟩;"⟨YPOGEGRAMMENI⟩⟨DASIA⟩";⟨CAPITAL⟩;⟨U1F99⟩ % GREEK CAPITAL LETTER ETA WITH DASIA AND PROSGEGRAMMENI

⟨U1F95⟩ ⟨eta⟩;"⟨YPOGEGRAMMENI⟩⟨DASIA⟩⟨ACUTE⟩";⟨SMALL⟩;⟨U1F95⟩ % GREEK SMALL LETTER ETA WITH DASIA AND OXIA AND YPOGEGRAMMENI

⟨U1F9D⟩ ⟨eta⟩;"⟨YPOGEGRAMMENI⟩⟨DASIA⟩⟨ACUTE⟩";⟨CAPITAL⟩;⟨U1F9D⟩ % GREEK CAPITAL LETTER ETA WITH DASIA AND OXIA AND PROSGEGRAMMENI

⟨U1F93⟩ ⟨eta⟩;"⟨YPOGEGRAMMENI⟩⟨DASIA⟩⟨GRAVE⟩";⟨SMALL⟩;⟨U1F93⟩ % GREEK SMALL LETTER ETA WITH DASIA AND VARIA AND YPOGEGRAMMENI

⟨U1F9B⟩ ⟨eta⟩;"⟨YPOGEGRAMMENI⟩⟨DASIA⟩⟨GRAVE⟩";⟨CAPITAL⟩;⟨U1F9B⟩ % GREEK CAPITAL LETTER ETA WITH DASIA AND VARIA AND PROSGEGRAMMENI

⟨U1F97⟩ ⟨eta⟩;"⟨YPOGEGRAMMENI⟩⟨DASIA⟩⟨PERISPOMENI⟩";⟨SMALL⟩;⟨U1F97⟩ % GREEK SMALL LETTER ETA WITH DASIA AND PERISPOMENI AND YPOGEGRAMMENI

⟨U1F9F⟩ ⟨eta⟩;"⟨YPOGEGRAMMENI⟩⟨DASIA⟩⟨PERISPOMENI⟩";⟨CAPITAL⟩;⟨U1F9F⟩ % GREEK CAPITAL LETTER ETA WITH DASIA AND PERISPOMENI AND PROSGEGRAMMENI

⟨U1FC4⟩ ⟨eta⟩;"⟨YPOGEGRAMMENI⟩⟨ACUTE⟩";⟨SMALL⟩;⟨U1FC4⟩ % GREEK SMALL LETTER ETA WITH OXIA AND YPOGEGRAMMENI

⟨U1FC2⟩ ⟨eta⟩;"⟨YPOGEGRAMMENI⟩⟨GRAVE⟩";⟨SMALL⟩;⟨U1FC2⟩ % GREEK SMALL LETTER ETA WITH VARIA AND YPOGEGRAMMENI

⟨U1FC7⟩ ⟨eta⟩;"⟨YPOGEGRAMMENI⟩⟨PERISPOMENI⟩";⟨SMALL⟩;⟨U1FC7⟩ % GREEK SMALL LETTER ETA WITH PERISPOMENI AND YPOGEGRAMMENI

⟨U03B8⟩ ⟨theta⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U03B8⟩ % GREEK SMALL LETTER THETA

⟨U0398⟩ ⟨theta⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0398⟩ % GREEK CAPITAL LETTER THETA

⟨U03B9⟩ ⟨iota⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U03B9⟩ % GREEK SMALL LETTER IOTA

⟨U0399⟩ ⟨iota⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0399⟩ % GREEK CAPITAL LETTER IOTA

⟨U1F30⟩ ⟨iota⟩;⟨PSILI⟩;⟨SMALL⟩;⟨U1F30⟩ % GREEK SMALL LETTER IOTA WITH PSILI

⟨U1F38⟩ ⟨iota⟩;⟨PSILI⟩;⟨CAPITAL⟩;⟨U1F38⟩ % GREEK CAPITAL LETTER IOTA WITH PSILI

⟨U1F34⟩ ⟨iota⟩;"⟨PSILI⟩⟨ACUTE⟩";⟨SMALL⟩;⟨U1F34⟩ % GREEK SMALL LETTER IOTA WITH PSILI AND OXIA

⟨U1F3C⟩ ⟨iota⟩;"⟨PSILI⟩⟨ACUTE⟩";⟨CAPITAL⟩;⟨U1F3C⟩ % GREEK CAPITAL LETTER IOTA WITH PSILI AND OXIA

⟨U1F32⟩ ⟨iota⟩;″⟨PSILI⟩⟨GRAVE⟩″;⟨SMALL⟩;⟨U1F32⟩ % GREEK SMALL LETTER IOTA WITH PSILI AND VARIA
⟨U1F3A⟩ ⟨iota⟩;″⟨PSILI⟩⟨GRAVE⟩″;⟨CAPITAL⟩;⟨U1F3A⟩ % GREEK CAPITAL LETTER IOTA WITH PSILI AND VARIA
⟨U1F36⟩ ⟨iota⟩;″⟨PSILI⟩⟨PERISPOMENI⟩″;⟨SMALL⟩;⟨U1F36⟩ % GREEK SMALL LETTER IOTA WITH PSILI AND PERISPOMENI
⟨U1F3E⟩ ⟨iota⟩;″⟨PSILI⟩⟨PERISPOMENI⟩″;⟨CAPITAL⟩;⟨U1F3E⟩ % GREEK CAPITAL LETTER IOTA WITH PSILI AND PERISPOMENI
⟨U1F31⟩ ⟨iota⟩;⟨DASIA⟩;⟨SMALL⟩;⟨U1F31⟩ % GREEK SMALL LETTER IOTA WITH DASIA
⟨U1F39⟩ ⟨iota⟩;⟨DASIA⟩;⟨CAPITAL⟩;⟨U1F39⟩ % GREEK CAPITAL LETTER IOTA WITH DASIA
⟨U1F35⟩ ⟨iota⟩;″⟨DASIA⟩⟨ACUTE⟩″;⟨SMALL⟩;⟨U1F35⟩ % GREEK SMALL LETTER IOTA WITH DASIA AND OXIA
⟨U1F3D⟩ ⟨iota⟩;″⟨DASIA⟩⟨ACUTE⟩″;⟨CAPITAL⟩;⟨U1F3D⟩ % GREEK CAPITAL LETTER IOTA WITH DASIA AND OXIA
⟨U1F33⟩ ⟨iota⟩;″⟨DASIA⟩⟨GRAVE⟩″;⟨SMALL⟩;⟨U1F33⟩ % GREEK SMALL LETTER IOTA WITH DASIA AND VARIA
⟨U1F3B⟩ ⟨iota⟩;″⟨DASIA⟩⟨GRAVE⟩″;⟨CAPITAL⟩;⟨U1F3B⟩ % GREEK CAPITAL LETTER IOTA WITH DASIA AND VARIA
⟨U1F37⟩ ⟨iota⟩;″⟨DASIA⟩⟨PERISPOMENI⟩″;⟨SMALL⟩;⟨U1F37⟩ % GREEK SMALL LETTER IOTA WITH DASIA AND PERISPOMENI
⟨U1F3F⟩ ⟨iota⟩;″⟨DASIA⟩⟨PERISPOMENI⟩″;⟨CAPITAL⟩;⟨U1F3F⟩ % GREEK CAPITAL LETTER IOTA WITH DASIA AND PERISPOMENI
⟨U1F77⟩ ⟨iota⟩;⟨ACUTE⟩;⟨SMALL⟩;⟨U1F77⟩ % GREEK SMALL LETTER IOTA WITH OXIA
⟨U1FDB⟩ ⟨iota⟩;⟨ACUTE⟩;⟨CAPITAL⟩;⟨U1FDB⟩ % GREEK CAPITAL LETTER IOTA WITH OXIA
⟨U1F76⟩ ⟨iota⟩;⟨GRAVE⟩;⟨SMALL⟩;⟨U1F76⟩ % GREEK SMALL LETTER IOTA WITH VARIA
⟨U1FDA⟩ ⟨iota⟩;⟨GRAVE⟩;⟨CAPITAL⟩;⟨U1FDA⟩ % GREEK CAPITAL LETTER IOTA WITH VARIA
⟨U1FD6⟩ ⟨iota⟩;⟨PERISPOMENI⟩;⟨SMALL⟩;⟨U1FD6⟩ % GREEK SMALL LETTER IOTA WITH PERISPOMENI
⟨U03AF⟩ ⟨iota⟩;⟨TONOS⟩;⟨SMALL⟩;⟨U03AF⟩ % GREEK SMALL LETTER IOTA WITH TONOS
⟨U038A⟩ ⟨iota⟩;⟨TONOS⟩;⟨CAPITAL⟩;⟨U038A⟩ % GREEK CAPITAL LETTER IOTA WITH TONOS
⟨U1FD0⟩ ⟨iota⟩;⟨BREVE⟩;⟨SMALL⟩;⟨U1FD0⟩ % GREEK SMALL LETTER IOTA WITH VRACHY
⟨U1FD8⟩ ⟨iota⟩;⟨BREVE⟩;⟨CAPITAL⟩;⟨U1FD8⟩ % GREEK CAPITAL LETTER IOTA WITH VRACHY
⟨U03CA⟩ ⟨iota⟩;⟨DIAERESIS⟩;⟨SMALL⟩;⟨U03CA⟩ % GREEK SMALL LETTER IOTA WITH DIALYTIKA
⟨U03AA⟩ ⟨iota⟩;⟨DIAERESIS⟩;⟨CAPITAL⟩;⟨U03AA⟩ % GREEK CAPITAL LETTER IOTA WITH DIALYTIKA
⟨U1FD3⟩ ⟨iota⟩;″⟨DIAERESIS⟩⟨ACUTE⟩″;⟨SMALL⟩;⟨U1FD3⟩ % GREEK SMALL LETTER IOTA WITH DIALYTIKA AND OXIA
⟨U1FD2⟩ ⟨iota⟩;″⟨DIAERESIS⟩⟨GRAVE⟩″;⟨SMALL⟩;⟨U1FD2⟩ % GREEK SMALL LETTER IOTA WITH DIALYTIKA AND VARIA
⟨U1FD7⟩ ⟨iota⟩;″⟨DIAERESIS⟩⟨PERISPOMENI⟩″;⟨SMALL⟩;⟨U1FD7⟩ % GREEK SMALL LETTER IOTA WITH DIALYTIKA AND PERISPOMENI
⟨U0390⟩ ⟨iota⟩;″⟨DIAERESIS⟩⟨TONOS⟩″;⟨SMALL⟩;⟨U0390⟩ % GREEK SMALL LETTER IOTA WITH DIALYTIKA AND TONOS
⟨U1FD1⟩ ⟨iota⟩;⟨MACRON⟩;⟨SMALL⟩;⟨U1FD1⟩ % GREEK SMALL LETTER IOTA WITH MACRON
⟨U1FD9⟩ ⟨iota⟩;⟨MACRON⟩;⟨CAPITAL⟩;⟨U1FD9⟩ % GREEK CAPITAL LETTER IOTA WITH MACRON
⟨U03BA⟩ ⟨kappa⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U03BA⟩ % GREEK SMALL LETTER KAPPA
⟨U039A⟩ ⟨kappa⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U039A⟩ % GREEK CAPITAL LETTER KAPPA
⟨U03BB⟩ ⟨lamda⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U03BB⟩ % GREEK SMALL LETTER LAMDA
⟨U039B⟩ ⟨lamda⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U039B⟩ % GREEK CAPITAL LETTER LAMDA
⟨U03BC⟩ ⟨mu⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U03BC⟩ % GREEK SMALL LETTER MU
⟨U039C⟩ ⟨mu⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U039C⟩ % GREEK CAPITAL LETTER MU
⟨U03BD⟩ ⟨nu⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U03BD⟩ % GREEK SMALL LETTER NU
⟨U039D⟩ ⟨nu⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U039D⟩ % GREEK CAPITAL LETTER NU
⟨U03BE⟩ ⟨xi⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U03BE⟩ % GREEK SMALL LETTER XI
⟨U039E⟩ ⟨xi⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U039E⟩ % GREEK CAPITAL LETTER XI
⟨U03BF⟩ ⟨omicron⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U03BF⟩ % GREEK SMALL LETTER OMICRON
⟨U039F⟩ ⟨omicron⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U039F⟩ % GREEK CAPITAL LETTER OMICRON
⟨U1F40⟩ ⟨omicron⟩;⟨PSILI⟩;⟨SMALL⟩;⟨U1F40⟩ % GREEK SMALL LETTER OMICRON WITH PSILI
⟨U1F48⟩ ⟨omicron⟩;⟨PSILI⟩;⟨CAPITAL⟩;⟨U1F48⟩ % GREEK CAPITAL LETTER OMICRON WITH PSILI
⟨U1F44⟩ ⟨omicron⟩;″⟨PSILI⟩⟨ACUTE⟩″;⟨SMALL⟩;⟨U1F44⟩ % GREEK SMALL LETTER OMICRON WITH PSILI AND OXIA
⟨U1F4C⟩ ⟨omicron⟩;″⟨PSILI⟩⟨ACUTE⟩″;⟨CAPITAL⟩;⟨U1F4C⟩ % GREEK CAPITAL LETTER OMICRON WITH PSILI AND OXIA

⟨U1F42⟩ ⟨omicron⟩;"⟨PSILI⟩⟨GRAVE⟩";⟨SMALL⟩;⟨U1F42⟩ % GREEK SMALL LETTER OMICRON WITH PSILI AND VARIA
⟨U1F4A⟩ ⟨omicron⟩;"⟨PSILI⟩⟨GRAVE⟩";⟨CAPITAL⟩;⟨U1F4A⟩ % GREEK CAPITAL LETTER OMICRON WITH PSILI AND VARIA
⟨U1F41⟩ ⟨omicron⟩;⟨DASIA⟩;⟨SMALL⟩;⟨U1F41⟩ % GREEK SMALL LETTER OMICRON WITH DASIA
⟨U1F49⟩ ⟨omicron⟩;⟨DASIA⟩;⟨CAPITAL⟩;⟨U1F49⟩ % GREEK CAPITAL LETTER OMICRON WITH DASIA
⟨U1F45⟩ ⟨omicron⟩;"⟨DASIA⟩⟨ACUTE⟩";⟨SMALL⟩;⟨U1F45⟩ % GREEK SMALL LETTER OMICRON WITH DASIA AND OXIA
⟨U1F4D⟩ ⟨omicron⟩;"⟨DASIA⟩⟨ACUTE⟩";⟨CAPITAL⟩;⟨U1F4D⟩ % GREEK CAPITAL LETTER OMICRON WITH DASIA AND OXIA
⟨U1F43⟩ ⟨omicron⟩;"⟨DASIA⟩⟨GRAVE⟩";⟨SMALL⟩;⟨U1F43⟩ % GREEK SMALL LETTER OMICRON WITH DASIA AND VARIA
⟨U1F4B⟩ ⟨omicron⟩;"⟨DASIA⟩⟨GRAVE⟩";⟨CAPITAL⟩;⟨U1F4B⟩ % GREEK CAPITAL LETTER OMICRON WITH DASIA AND VARIA
⟨U1F79⟩ ⟨omicron⟩;⟨ACUTE⟩;⟨SMALL⟩;⟨U1F79⟩ % GREEK SMALL LETTER OMICRON WITH OXIA
⟨U1FF9⟩ ⟨omicron⟩;⟨ACUTE⟩;⟨CAPITAL⟩;⟨U1FF9⟩ % GREEK CAPITAL LETTER OMICRON WITH OXIA
⟨U1F78⟩ ⟨omicron⟩;⟨GRAVE⟩;⟨SMALL⟩;⟨U1F78⟩ % GREEK SMALL LETTER OMICRON WITH VARIA
⟨U1FF8⟩ ⟨omicron⟩;⟨GRAVE⟩;⟨CAPITAL⟩;⟨U1FF8⟩ % GREEK CAPITAL LETTER OMICRON WITH VARIA
⟨U03CC⟩ ⟨omicron⟩;⟨TONOS⟩;⟨SMALL⟩;⟨U03CC⟩ % GREEK SMALL LETTER OMICRON WITH TONOS
⟨U038C⟩ ⟨omicron⟩;⟨TONOS⟩;⟨CAPITAL⟩;⟨U038C⟩ % GREEK CAPITAL LETTER OMICRON WITH TONOS
⟨U03C0⟩ ⟨pi⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U03C0⟩ % GREEK SMALL LETTER PI
⟨U03A0⟩ ⟨pi⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U03A0⟩ % GREEK CAPITAL LETTER PI
⟨U03DE⟩ ⟨koppa⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U03DE⟩ % GREEK LETTER KOPPA
⟨U03C1⟩ ⟨rho⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U03C1⟩ % GREEK SMALL LETTER RHO
⟨U03A1⟩ ⟨rho⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U03A1⟩ % GREEK CAPITAL LETTER RHO
⟨U1FE4⟩ ⟨rho⟩;⟨PSILI⟩;⟨SMALL⟩;⟨U1FE4⟩ % GREEK SMALL LETTER RHO WITH PSILI
⟨U1FE5⟩ ⟨rho⟩;⟨DASIA⟩;⟨SMALL⟩;⟨U1FE5⟩ % GREEK SMALL LETTER RHO WITH DASIA
⟨U1FEC⟩ ⟨rho⟩;⟨DASIA⟩;⟨CAPITAL⟩;⟨U1FEC⟩ % GREEK CAPITAL LETTER RHO WITH DASIA
⟨U03C3⟩ ⟨sigma⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U03C3⟩ % GREEK SMALL LETTER SIGMA
⟨U03A3⟩ ⟨sigma⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U03A3⟩ % GREEK CAPITAL LETTER SIGMA
⟨U03C2⟩ ⟨sigma⟩;⟨MODIFIED⟩;⟨SMALL⟩;⟨U03C2⟩ % GREEK SMALL LETTER FINAL SIGMA
⟨U03C4⟩ ⟨tau⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U03C4⟩ % GREEK SMALL LETTER TAU
⟨U03A4⟩ ⟨tau⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U03A4⟩ % GREEK CAPITAL LETTER TAU
⟨U03C5⟩ ⟨upsilon⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U03C5⟩ % GREEK SMALL LETTER UPSILON
⟨U03A5⟩ ⟨upsilon⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U03A5⟩ % GREEK CAPITAL LETTER UPSILON
⟨U1F50⟩ ⟨upsilon⟩;⟨PSILI⟩;⟨SMALL⟩;⟨U1F50⟩ % GREEK SMALL LETTER UPSILON WITH PSILI
⟨U1F54⟩ ⟨upsilon⟩;"⟨PSILI⟩⟨ACUTE⟩";⟨SMALL⟩;⟨U1F54⟩ % GREEK SMALL LETTER UPSILON WITH PSILI AND OXIA
⟨U1F52⟩ ⟨upsilon⟩;"⟨PSILI⟩⟨GRAVE⟩";⟨SMALL⟩;⟨U1F52⟩ % GREEK SMALL LETTER UPSILON WITH PSILI AND VARIA
⟨U1F56⟩ ⟨upsilon⟩;"⟨PSILI⟩⟨PERISPOMENI⟩";⟨SMALL⟩;⟨U1F56⟩ % GREEK SMALL LETTER UPSILON WITH PSILI AND PERISPOMENI
⟨U1F51⟩ ⟨upsilon⟩;⟨DASIA⟩;⟨SMALL⟩;⟨U1F51⟩ % GREEK SMALL LETTER UPSILON WITH DASIA
⟨U1F59⟩ ⟨upsilon⟩;⟨DASIA⟩;⟨CAPITAL⟩;⟨U1F59⟩ % GREEK CAPITAL LETTER UPSILON WITH DASIA
⟨U1F55⟩ ⟨upsilon⟩;"⟨DASIA⟩⟨ACUTE⟩";⟨SMALL⟩;⟨U1F55⟩ % GREEK SMALL LETTER UPSILON WITH DASIA AND OXIA
⟨U1F5D⟩ ⟨upsilon⟩;"⟨DASIA⟩⟨ACUTE⟩";⟨CAPITAL⟩;⟨U1F5D⟩ % GREEK CAPITAL LETTER UPSILON WITH DASIA AND OXIA
⟨U1F53⟩ ⟨upsilon⟩;"⟨DASIA⟩⟨GRAVE⟩";⟨SMALL⟩;⟨U1F53⟩ % GREEK SMALL LETTER UPSILON WITH DASIA AND VARIA
⟨U1F5B⟩ ⟨upsilon⟩;"⟨DASIA⟩⟨GRAVE⟩";⟨CAPITAL⟩;⟨U1F5B⟩ % GREEK CAPITAL LETTER UPSILON WITH DASIA AND VARIA
⟨U1F57⟩ ⟨upsilon⟩;"⟨DASIA⟩⟨PERISPOMENI⟩";⟨SMALL⟩;⟨U1F57⟩ % GREEK SMALL LETTER UPSILON WITH DASIA AND PERISPOMENI
⟨U1F5F⟩ ⟨upsilon⟩;"⟨DASIA⟩⟨PERISPOMENI⟩";⟨CAPITAL⟩;⟨U1F5F⟩ % GREEK CAPITAL LETTER UPSILON WITH DASIA AND PERISPOMENI
⟨U1F7B⟩ ⟨upsilon⟩;⟨ACUTE⟩;⟨SMALL⟩;⟨U1F7B⟩ % GREEK SMALL LETTER UPSILON WITH OXIA
⟨U1FEB⟩ ⟨upsilon⟩;⟨ACUTE⟩;⟨CAPITAL⟩;⟨U1FEB⟩ % GREEK CAPITAL LETTER UPSILON WITH OXIA

⟨U1F7A⟩ ⟨upsilon⟩;⟨GRAVE⟩;⟨SMALL⟩;⟨U1F7A⟩ % GREEK SMALL LETTER UPSILON WITH VARIA
⟨U1FEA⟩ ⟨upsilon⟩;⟨GRAVE⟩;⟨CAPITAL⟩;⟨U1FEA⟩ % GREEK CAPITAL LETTER UPSILON WITH VARIA
⟨U1FE6⟩ ⟨upsilon⟩;⟨PERISPOMENI⟩;⟨SMALL⟩;⟨U1FE6⟩ % GREEK SMALL LETTER UPSILON WITH PERISPOMENI
⟨U03CD⟩ ⟨upsilon⟩;⟨TONOS⟩;⟨SMALL⟩;⟨U03CD⟩ % GREEK SMALL LETTER UPSILON WITH TONOS
⟨U038E⟩ ⟨upsilon⟩;⟨TONOS⟩;⟨CAPITAL⟩;⟨U038E⟩ % GREEK CAPITAL LETTER UPSILON WITH TONOS
⟨U1FE0⟩ ⟨upsilon⟩;⟨BREVE⟩;⟨SMALL⟩;⟨U1FE0⟩ % GREEK SMALL LETTER UPSILON WITH VRACHY
⟨U1FE8⟩ ⟨upsilon⟩;⟨BREVE⟩;⟨CAPITAL⟩;⟨U1FE8⟩ % GREEK CAPITAL LETTER UPSILON WITH VRACHY
⟨U03CB⟩ ⟨upsilon⟩;⟨DIAERESIS⟩;⟨SMALL⟩;⟨U03CB⟩ % GREEK SMALL LETTER UPSILON WITH DIALYTIKA
⟨U03AB⟩ ⟨upsilon⟩;⟨DIAERESIS⟩;⟨CAPITAL⟩;⟨U03AB⟩ % GREEK CAPITAL LETTER UPSILON WITH DIALYTIKA
⟨U1FE3⟩ ⟨upsilon⟩;″⟨DIAERESIS⟩⟨ACUTE⟩″;⟨SMALL⟩;⟨U1FE3⟩ % GREEK SMALL LETTER UPSILON WITH DIALYTIKA AND OXIA
⟨U1FE2⟩ ⟨upsilon⟩;″⟨DIAERESIS⟩⟨GRAVE⟩″;⟨SMALL⟩;⟨U1FE2⟩ % GREEK SMALL LETTER UPSILON WITH DIALYTIKA AND VARIA
⟨U1FE7⟩ ⟨upsilon⟩;″⟨DIAERESIS⟩⟨PERISPOMENI⟩″;⟨SMALL⟩;⟨U1FE7⟩ % GREEK SMALL LETTER UPSILON WITH DIALYTIKA AND PERISPOMENI
⟨U03B0⟩ ⟨upsilon⟩;″⟨DIAERESIS⟩⟨TONOS⟩″;⟨SMALL⟩;⟨U03B0⟩ % GREEK SMALL LETTER UPSILON WITH DIALYTIKA AND TONOS
⟨U1FE1⟩ ⟨upsilon⟩;⟨MACRON⟩;⟨SMALL⟩;⟨U1FE1⟩ % GREEK SMALL LETTER UPSILON WITH MACRON
⟨U1FE9⟩ ⟨upsilon⟩;⟨MACRON⟩;⟨CAPITAL⟩;⟨U1FE9⟩ % GREEK CAPITAL LETTER UPSILON WITH MACRON
⟨U03C6⟩ ⟨phi⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U03C6⟩ % GREEK SMALL LETTER PHI
⟨U03A6⟩ ⟨phi⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U03A6⟩ % GREEK CAPITAL LETTER PHI
⟨U03C7⟩ ⟨chi⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U03C7⟩ % GREEK SMALL LETTER CHI
⟨U03A7⟩ ⟨chi⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U03A7⟩ % GREEK CAPITAL LETTER CHI
⟨U03C8⟩ ⟨psi⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U03C8⟩ % GREEK SMALL LETTER PSI
⟨U03A8⟩ ⟨psi⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U03A8⟩ % GREEK CAPITAL LETTER PSI
⟨U03C9⟩ ⟨omega⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U03C9⟩ % GREEK SMALL LETTER OMEGA
⟨U03A9⟩ ⟨omega⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U03A9⟩ % GREEK CAPITAL LETTER OMEGA
⟨U1F60⟩ ⟨omega⟩;⟨PSILI⟩;⟨SMALL⟩;⟨U1F60⟩ % GREEK SMALL LETTER OMEGA WITH PSILI
⟨U1F68⟩ ⟨omega⟩;⟨PSILI⟩;⟨CAPITAL⟩;⟨U1F68⟩ % GREEK CAPITAL LETTER OMEGA WITH PSILI
⟨U1F64⟩ ⟨omega⟩;″⟨PSILI⟩⟨ACUTE⟩″;⟨SMALL⟩;⟨U1F64⟩ % GREEK SMALL LETTER OMEGA WITH PSILI AND OXIA
⟨U1F6C⟩ ⟨omega⟩;″⟨PSILI⟩⟨ACUTE⟩″;⟨CAPITAL⟩;⟨U1F6C⟩ % GREEK CAPITAL LETTER OMEGA WITH PSILI AND OXIA
⟨U1F62⟩ ⟨omega⟩;″⟨PSILI⟩⟨GRAVE⟩″;⟨SMALL⟩;⟨U1F62⟩ % GREEK SMALL LETTER OMEGA WITH PSILI AND VARIA
⟨U1F6A⟩ ⟨omega⟩;″⟨PSILI⟩⟨GRAVE⟩″;⟨CAPITAL⟩;⟨U1F6A⟩ % GREEK CAPITAL LETTER OMEGA WITH PSILI AND VARIA
⟨U1F66⟩ ⟨omega⟩;″⟨PSILI⟩⟨PERISPOMENI⟩″;⟨SMALL⟩;⟨U1F66⟩ % GREEK SMALL LETTER OMEGA WITH PSILI AND PERISPOMENI
⟨U1F6E⟩ ⟨omega⟩;″⟨PSILI⟩⟨PERISPOMENI⟩″;⟨CAPITAL⟩;⟨U1F6E⟩ % GREEK CAPITAL LETTER OMEGA WITH PSILI AND PERISPOMENI
⟨U1F61⟩ ⟨omega⟩;⟨DASIA⟩;⟨SMALL⟩;⟨U1F61⟩ % GREEK SMALL LETTER OMEGA WITH DASIA
⟨U1F69⟩ ⟨omega⟩;⟨DASIA⟩;⟨CAPITAL⟩;⟨U1F69⟩ % GREEK CAPITAL LETTER OMEGA WITH DASIA
⟨U1F65⟩ ⟨omega⟩;″⟨DASIA⟩⟨ACUTE⟩″;⟨SMALL⟩;⟨U1F65⟩ % GREEK SMALL LETTER OMEGA WITH DASIA AND OXIA
⟨U1F6D⟩ ⟨omega⟩;″⟨DASIA⟩⟨ACUTE⟩″;⟨CAPITAL⟩;⟨U1F6D⟩ % GREEK CAPITAL LETTER OMEGA WITH DASIA AND OXIA
⟨U1F63⟩ ⟨omega⟩;″⟨DASIA⟩⟨GRAVE⟩″;⟨SMALL⟩;⟨U1F63⟩ % GREEK SMALL LETTER OMEGA WITH DASIA AND VARIA
⟨U1F6B⟩ ⟨omega⟩;″⟨DASIA⟩⟨GRAVE⟩″;⟨CAPITAL⟩;⟨U1F6B⟩ % GREEK CAPITAL LETTER OMEGA WITH DASIA AND VARIA
⟨U1F67⟩ ⟨omega⟩;″⟨DASIA⟩⟨PERISPOMENI⟩″;⟨SMALL⟩;⟨U1F67⟩ % GREEK SMALL LETTER OMEGA WITH DASIA AND PERISPOMENI
⟨U1F6F⟩ ⟨omega⟩;″⟨DASIA⟩⟨PERISPOMENI⟩″;⟨CAPITAL⟩;⟨U1F6F⟩ % GREEK CAPITAL LETTER OMEGA WITH DASIA AND PERISPOMENI
⟨U1F7D⟩ ⟨omega⟩;⟨ACUTE⟩;⟨SMALL⟩;⟨U1F7D⟩ % GREEK SMALL LETTER OMEGA WITH OXIA
⟨U1FFB⟩ ⟨omega⟩;⟨ACUTE⟩;⟨CAPITAL⟩;⟨U1FFB⟩ % GREEK CAPITAL LETTER OMEGA WITH OXIA
⟨U1F7C⟩ ⟨omega⟩;⟨GRAVE⟩;⟨SMALL⟩;⟨U1F7C⟩ % GREEK SMALL LETTER OMEGA WITH VARIA
⟨U1FFA⟩ ⟨omega⟩;⟨GRAVE⟩;⟨CAPITAL⟩;⟨U1FFA⟩ % GREEK CAPITAL LETTER OMEGA WITH VARIA
⟨U1FF6⟩ ⟨omega⟩;⟨PERISPOMENI⟩;⟨SMALL⟩;⟨U1FF6⟩ % GREEK SMALL LETTER OMEGA WITH PERISPOMENI

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⟨U03CE⟩ ⟨omega⟩;⟨TONOS⟩;⟨SMALL⟩;⟨U03CE⟩ % GREEK SMALL LETTER OMEGA WITH TONOS
⟨U038F⟩ ⟨omega⟩;⟨TONOS⟩;⟨CAPITAL⟩;⟨U038F⟩ % GREEK CAPITAL LETTER OMEGA WITH TONOS
⟨U1FF3⟩ ⟨omega⟩;⟨YPOGEGRAMMENI⟩;⟨SMALL⟩;⟨U1FF3⟩ % GREEK SMALL LETTER OMEGA WITH YPOGEGRAMMENI
⟨U1FFC⟩ ⟨omega⟩;⟨YPOGEGRAMMENI⟩;⟨CAPITAL⟩;⟨U1FFC⟩ % GREEK CAPITAL LETTER OMEGA WITH PROSGEGRAMMENI
⟨U1FA0⟩ ⟨omega⟩;"⟨YPOGEGRAMMENI⟩⟨PSILI⟩";⟨SMALL⟩;⟨U1FA0⟩ % GREEK SMALL LETTER OMEGA WITH PSILI AND YPOGEGRAMMENI
⟨U1FA8⟩ ⟨omega⟩;"⟨YPOGEGRAMMENI⟩⟨PSILI⟩";⟨CAPITAL⟩;⟨U1FA8⟩ % GREEK CAPITAL LETTER OMEGA WITH PSILI AND PROSGEGRAMMENI
⟨U1FA4⟩ ⟨omega⟩;"⟨YPOGEGRAMMENI⟩⟨PSILI⟩⟨ACUTE⟩";⟨SMALL⟩;⟨U1FA4⟩ % GREEK SMALL LETTER OMEGA WITH PSILI AND OXIA AND YPOGEGRAMMENI
⟨U1FAC⟩ ⟨omega⟩;"⟨YPOGEGRAMMENI⟩⟨PSILI⟩⟨ACUTE⟩";⟨CAPITAL⟩;⟨U1FAC⟩ % GREEK CAPITAL LETTER OMEGA WITH PSILI AND OXIA AND PROSGEGRAMMENI
⟨U1FA2⟩ ⟨omega⟩;"⟨YPOGEGRAMMENI⟩⟨PSILI⟩⟨GRAVE⟩";⟨SMALL⟩;⟨U1FA2⟩ % GREEK SMALL LETTER OMEGA WITH PSILI AND VARIA AND YPOGEGRAMMENI
⟨U1FAA⟩ ⟨omega⟩;"⟨YPOGEGRAMMENI⟩⟨PSILI⟩⟨GRAVE⟩";⟨CAPITAL⟩;⟨U1FAA⟩ % GREEK CAPITAL LETTER OMEGA WITH PSILI AND VARIA AND PROSGEGRAMMENI
⟨U1FA6⟩ ⟨omega⟩;"⟨YPOGEGRAMMENI⟩⟨PSILI⟩⟨PERISPOMENI⟩";⟨SMALL⟩;⟨U1FA6⟩ % GREEK SMALL LETTER OMEGA WITH PSILI AND PERISPOMENI AND YPOGEGRAMMENI
⟨U1FAE⟩ ⟨omega⟩;"⟨YPOGEGRAMMENI⟩⟨PSILI⟩⟨PERISPOMENI⟩";⟨CAPITAL⟩;⟨U1FAE⟩ % GREEK CAPITAL LETTER OMEGA WITH PSILI AND PERISPOMENI AND PROSGEGRAMMENI
⟨U1FA1⟩ ⟨omega⟩;"⟨YPOGEGRAMMENI⟩⟨DASIA⟩";⟨SMALL⟩;⟨U1FA1⟩ % GREEK SMALL LETTER OMEGA WITH DASIA AND YPOGEGRAMMENI
⟨U1FA9⟩ ⟨omega⟩;"⟨YPOGEGRAMMENI⟩⟨DASIA⟩";⟨CAPITAL⟩;⟨U1FA9⟩ % GREEK CAPITAL LETTER OMEGA WITH DASIA AND PROSGEGRAMMENI
⟨U1FA5⟩ ⟨omega⟩;"⟨YPOGEGRAMMENI⟩⟨DASIA⟩⟨ACUTE⟩";⟨SMALL⟩;⟨U1FA5⟩ % GREEK SMALL LETTER OMEGA WITH DASIA AND OXIA AND YPOGEGRAMMENI
⟨U1FAD⟩ ⟨omega⟩;"⟨YPOGEGRAMMENI⟩⟨DASIA⟩⟨ACUTE⟩";⟨CAPITAL⟩;⟨U1FAD⟩ % GREEK CAPITAL LETTER OMEGA WITH DASIA AND OXIA AND PROSGEGRAMMENI
⟨U1FA3⟩ ⟨omega⟩;"⟨YPOGEGRAMMENI⟩⟨DASIA⟩⟨GRAVE⟩";⟨SMALL⟩;⟨U1FA3⟩ % GREEK SMALL LETTER OMEGA WITH DASIA AND VARIA AND YPOGEGRAMMENI
⟨U1FAB⟩ ⟨omega⟩;"⟨YPOGEGRAMMENI⟩⟨DASIA⟩⟨GRAVE⟩";⟨CAPITAL⟩;⟨U1FAB⟩ % GREEK CAPITAL LETTER OMEGA WITH DASIA AND VARIA AND PROSGEGRAMMENI
⟨U1FA7⟩ ⟨omega⟩;"⟨YPOGEGRAMMENI⟩⟨DASIA⟩⟨PERISPOMENI⟩";⟨SMALL⟩;⟨U1FA7⟩ % GREEK SMALL LETTER OMEGA WITH DASIA AND PERISPOMENI AND YPOGEGRAMMENI
⟨U1FAF⟩ ⟨omega⟩;"⟨YPOGEGRAMMENI⟩⟨DASIA⟩⟨PERISPOMENI⟩";⟨CAPITAL⟩;⟨U1FAF⟩ % GREEK CAPITAL LETTER OMEGA WITH DASIA AND PERISPOMENI AND PROSGEGRAMMENI
⟨U1FF4⟩ ⟨omega⟩;"⟨YPOGEGRAMMENI⟩⟨ACUTE⟩";⟨SMALL⟩;⟨U1FF4⟩ % GREEK SMALL LETTER OMEGA WITH OXIA AND YPOGEGRAMMENI
⟨U1FF2⟩ ⟨omega⟩;"⟨YPOGEGRAMMENI⟩⟨GRAVE⟩";⟨SMALL⟩;⟨U1FF2⟩ % GREEK SMALL LETTER OMEGA WITH VARIA AND YPOGEGRAMMENI
⟨U1FF7⟩ ⟨omega⟩;"⟨YPOGEGRAMMENI⟩⟨PERISPOMENI⟩";⟨SMALL⟩;⟨U1FF7⟩ % GREEK SMALL LETTER OMEGA WITH PERISPOMENI AND YPOGEGRAMMENI
⟨U03E0⟩ ⟨sampi⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U03E0⟩ % GREEK LETTER SAMPI
section EORCyrillic
⟨U0430⟩ ⟨cyr_a⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0430⟩ % CYRILLIC SMALL LETTER A
⟨U0410⟩ ⟨cyr_a⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0410⟩ % CYRILLIC CAPITAL LETTER A
⟨U04D1⟩ ⟨cyr_a_with_breve⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04D1⟩ % CYRILLIC SMALL LETTER A WITH BREVE
⟨U04D0⟩ ⟨cyr_a_with_breve⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04D0⟩ % CYRILLIC CAPITAL LETTER A WITH BREVE
⟨U04D3⟩ ⟨cyr_a_with_diaeresis⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04D3⟩ % CYRILLIC SMALL LETTER A WITH DIAERESIS
⟨U04D2⟩ ⟨cyr_a_with_diaeresis⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04D2⟩ % CYRILLIC CAPITAL LETTER A WITH DIAERESIS
⟨U04D9⟩ ⟨cyr_schwa⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04D9⟩ % CYRILLIC SMALL LETTER SCHWA
⟨U04D8⟩ ⟨cyr_schwa⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04D8⟩ % CYRILLIC CAPITAL LETTER SCHWA
⟨U04DB⟩ ⟨cyr_schwa_with_diaeresis⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04DB⟩ % CYRILLIC SMALL LETTER SCHWA WITH DIAERESIS
⟨U04DA⟩ ⟨cyr_schwa_with_diaeresis⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04DA⟩ % CYRILLIC CAPITAL LETTER SCHWA

WITH DIAERESIS
⟨U04D5⟩ ⟨cyr_a_ie⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04D5⟩ % CYRILLIC SMALL LIGATURE A IE
⟨U04D4⟩ ⟨cyr_a_ie⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04D4⟩ % CYRILLIC CAPITAL LIGATURE A IE
⟨U0431⟩ ⟨cyr_b⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0431⟩ % CYRILLIC SMALL LETTER BE
⟨U0411⟩ ⟨cyr_b⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0411⟩ % CYRILLIC CAPITAL LETTER BE
⟨U0432⟩ ⟨cyr_v⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0432⟩ % CYRILLIC SMALL LETTER VE
⟨U0412⟩ ⟨cyr_v⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0412⟩ % CYRILLIC CAPITAL LETTER VE
⟨U0433⟩ ⟨cyr_ghe⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0433⟩ % CYRILLIC SMALL LETTER GHE
⟨U0413⟩ ⟨cyr_ghe⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0413⟩ % CYRILLIC CAPITAL LETTER GHE
⟨U0491⟩ ⟨cyr_ghe⟩;⟨SUBSTITUTE⟩;⟨SMALL⟩;⟨U0491⟩ % CYRILLIC SMALL LETTER GHE WITH UPTURN
⟨U0490⟩ ⟨cyr_ghe⟩;⟨SUBSTITUTE⟩;⟨CAPITAL⟩;⟨U0490⟩ % CYRILLIC CAPITAL LETTER GHE WITH UPTURN
⟨U0493⟩ ⟨cyr_ghe_with_stroke⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0493⟩ % CYRILLIC SMALL LETTER GHE WITH STROKE
⟨U0492⟩ ⟨cyr_ghe_with_stroke⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0492⟩ % CYRILLIC CAPITAL LETTER GHE WITH
STROKE
⟨U0495⟩ ⟨cyr_ghe_with_middle_hook⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0495⟩ % CYRILLIC SMALL LETTER GHE WITH
MIDDLE HOOK
⟨U0494⟩ ⟨cyr_ghe_with_middle_hook⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0494⟩ % CYRILLIC CAPITAL LETTER GHE
WITH MIDDLE HOOK
⟨U0434⟩ ⟨cyr_d⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0434⟩ % CYRILLIC SMALL LETTER DE
⟨U0414⟩ ⟨cyr_d⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0414⟩ % CYRILLIC CAPITAL LETTER DE
⟨U0452⟩ ⟨cyr_dje⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0452⟩ % CYRILLIC SMALL LETTER DJE
⟨U0402⟩ ⟨cyr_dje⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0402⟩ % CYRILLIC CAPITAL LETTER DJE
⟨U0453⟩ ⟨cyr_dje⟩;⟨SUBSTITUTE⟩;⟨SMALL⟩;⟨U0453⟩ % CYRILLIC SMALL LETTER GJE
⟨U0403⟩ ⟨cyr_dje⟩;⟨SUBSTITUTE⟩;⟨CAPITAL⟩;⟨U0403⟩ % CYRILLIC CAPITAL LETTER GJE
⟨U0499⟩ ⟨cyr_ze_with_descender⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0499⟩ % CYRILLIC SMALL LETTER ZE WITH
DESCENDER
⟨U0498⟩ ⟨cyr_ze_with_descender⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0498⟩ % CYRILLIC CAPITAL LETTER ZE WITH
DESCENDER
⟨U0435⟩ ⟨cyr_ie⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0435⟩ % CYRILLIC SMALL LETTER IE
⟨U0415⟩ ⟨cyr_ie⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0415⟩ % CYRILLIC CAPITAL LETTER IE
⟨U0451⟩ ⟨cyr_ie⟩;⟨DIAERESIS⟩;⟨SMALL⟩;⟨U0451⟩ % CYRILLIC SMALL LETTER IO
⟨U0401⟩ ⟨cyr_ie⟩;⟨DIAERESIS⟩;⟨CAPITAL⟩;⟨U0401⟩ % CYRILLIC CAPITAL LETTER IO
⟨U04D7⟩ ⟨cyr_ie_with_breve⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04D7⟩ % CYRILLIC SMALL LETTER IE WITH BREVE
⟨U04D6⟩ ⟨cyr_ie_with_breve⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04D6⟩ % CYRILLIC CAPITAL LETTER IE WITH BREVE
⟨U0454⟩ ⟨cyr_ukrainian_ie⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0454⟩ % CYRILLIC SMALL LETTER UKRAINIAN IE
⟨U0404⟩ ⟨cyr_ukrainian_ie⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0404⟩ % CYRILLIC CAPITAL LETTER UKRAINIAN IE
⟨U0436⟩ ⟨cyr_zhe⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0436⟩ % CYRILLIC SMALL LETTER ZHE
⟨U0416⟩ ⟨cyr_zhe⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0416⟩ % CYRILLIC CAPITAL LETTER ZHE
⟨U04C2⟩ ⟨cyr_zhe_with_breve⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04C2⟩ % CYRILLIC SMALL LETTER ZHE WITH BREVE
⟨U04C1⟩ ⟨cyr_zhe_with_breve⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04C1⟩ % CYRILLIC CAPITAL LETTER ZHE WITH
BREVE
⟨U04DD⟩ ⟨cyr_zhe_with_diaeresis⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04DD⟩ % CYRILLIC SMALL LETTER ZHE WITH
DIAERESIS
⟨U04DC⟩ ⟨cyr_zhe_with_diaeresis⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04DC⟩ % CYRILLIC CAPITAL LETTER ZHE
WITH DIAERESIS
⟨U0497⟩ ⟨cyr_zhe_with_descender⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0497⟩ % CYRILLIC SMALL LETTER ZHE WITH
DESCENDER
⟨U0496⟩ ⟨cyr_zhe_with_descender⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0496⟩ % CYRILLIC CAPITAL LETTER ZHE
WITH DESCENDER
⟨U0437⟩ ⟨cyr_ze⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0437⟩ % CYRILLIC SMALL LETTER ZE
⟨U0417⟩ ⟨cyr_ze⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0417⟩ % CYRILLIC CAPITAL LETTER ZE
⟨U04DF⟩ ⟨cyr_ze_with_diaeresis⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04DF⟩ % CYRILLIC SMALL LETTER ZE WITH
DIAERESIS
⟨U04DE⟩ ⟨cyr_ze_with_diaeresis⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04DE⟩ % CYRILLIC CAPITAL LETTER ZE WITH
DIAERESIS
⟨U0455⟩ ⟨cyr_dze⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0455⟩ % CYRILLIC SMALL LETTER DZE
⟨U0405⟩ ⟨cyr_dze⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0405⟩ % CYRILLIC CAPITAL LETTER DZE
⟨U04E1⟩ ⟨cyr_abkhasian_dze⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04E1⟩ % CYRILLIC SMALL LETTER ABKHASIAN DZE

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⟨U04E0⟩ ⟨cyr_abkhasian_dze⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04E0⟩ % CYRILLIC CAPITAL LETTER ABKHASIAN DZE
⟨U0438⟩ ⟨cyr_i⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0438⟩ % CYRILLIC SMALL LETTER I
⟨U0418⟩ ⟨cyr_i⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0418⟩ % CYRILLIC CAPITAL LETTER I
⟨U04E5⟩ ⟨cyr_i_with_diaeresis⟩;⟨DIAERESIS⟩;⟨SMALL⟩;⟨U04E5⟩ % CYRILLIC SMALL LETTER I WITH DIAERESIS
⟨U04E4⟩ ⟨cyr_i_with_diaeresis⟩;⟨DIAERESIS⟩;⟨CAPITAL⟩;⟨U04E4⟩ % CYRILLIC CAPITAL LETTER I WITH DIAERESIS
⟨U04E3⟩ ⟨cyr_i_with_macron⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04E3⟩ % CYRILLIC SMALL LETTER I WITH MACRON
⟨U04E2⟩ ⟨cyr_i_with_macron⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04E2⟩ % CYRILLIC CAPITAL LETTER I WITH MACRON
⟨U0456⟩ ⟨cyr_byelorussian-ukrainian_i⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0456⟩ % CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
⟨U0406⟩ ⟨cyr_byelorussian-ukrainian_i⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0406⟩ % CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
⟨U0457⟩ ⟨cyr_yi⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0457⟩ % CYRILLIC SMALL LETTER YI
⟨U0407⟩ ⟨cyr_yi⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0407⟩ % CYRILLIC CAPITAL LETTER YI
⟨U0439⟩ ⟨cyr_short_i⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0439⟩ % CYRILLIC SMALL LETTER SHORT I
⟨U0419⟩ ⟨cyr_short_i⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0419⟩ % CYRILLIC CAPITAL LETTER SHORT I
⟨U0458⟩ ⟨cyr_je⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0458⟩ % CYRILLIC SMALL LETTER JE
⟨U0408⟩ ⟨cyr_je⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0408⟩ % CYRILLIC CAPITAL LETTER JE
⟨U043A⟩ ⟨cyr_k⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U043A⟩ % CYRILLIC SMALL LETTER KA
⟨U041A⟩ ⟨cyr_k⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U041A⟩ % CYRILLIC CAPITAL LETTER KA
⟨U049B⟩ ⟨cyr_k_with_descender⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U049B⟩ % CYRILLIC SMALL LETTER KA WITH DESCENDER
⟨U049A⟩ ⟨cyr_k_with_descender⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U049A⟩ % CYRILLIC CAPITAL LETTER KA WITH DESCENDER
⟨U04C4⟩ ⟨cyr_k_with_hook⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04C4⟩ % CYRILLIC SMALL LETTER KA WITH HOOK
⟨U04C3⟩ ⟨cyr_k_with_hook⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04C3⟩ % CYRILLIC CAPITAL LETTER KA WITH HOOK
⟨U04A1⟩ ⟨cyr_bashkir_k⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04A1⟩ % CYRILLIC SMALL LETTER BASHKIR KA
⟨U04A0⟩ ⟨cyr_bashkir_k⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04A0⟩ % CYRILLIC CAPITAL LETTER BASHKIR KA
⟨U049F⟩ ⟨cyr_k_with_stroke⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U049F⟩ % CYRILLIC SMALL LETTER KA WITH STROKE
⟨U049E⟩ ⟨cyr_k_with_stroke⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U049E⟩ % CYRILLIC CAPITAL LETTER KA WITH STROKE
⟨U049D⟩ ⟨cyr_k_with_vertical_stroke⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U049D⟩ % CYRILLIC SMALL LETTER KA WITH VERTICAL STROKE
⟨U049C⟩ ⟨cyr_k_with_vertical_stroke⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U049C⟩ % CYRILLIC CAPITAL LETTER KA WITH VERTICAL STROKE
⟨U043B⟩ ⟨cyr_l⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U043B⟩ % CYRILLIC SMALL LETTER EL
⟨U041B⟩ ⟨cyr_l⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U041B⟩ % CYRILLIC CAPITAL LETTER EL
⟨U0459⟩ ⟨cyr_lje⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0459⟩ % CYRILLIC SMALL LETTER LJE
⟨U0409⟩ ⟨cyr_lje⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0409⟩ % CYRILLIC CAPITAL LETTER LJE
⟨U043C⟩ ⟨cyr_m⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U043C⟩ % CYRILLIC SMALL LETTER EM
⟨U041C⟩ ⟨cyr_m⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U041C⟩ % CYRILLIC CAPITAL LETTER EM
⟨U043D⟩ ⟨cyr_n⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U043D⟩ % CYRILLIC SMALL LETTER EN
⟨U041D⟩ ⟨cyr_n⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U041D⟩ % CYRILLIC CAPITAL LETTER EN
⟨U04A3⟩ ⟨cyr_n_with_descender⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04A3⟩ % CYRILLIC SMALL LETTER EN WITH DESCENDER
⟨U04A2⟩ ⟨cyr_n_with_descender⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04A2⟩ % CYRILLIC CAPITAL LETTER EN WITH DESCENDER
⟨U04C8⟩ ⟨cyr_n_with_hook⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04C8⟩ % CYRILLIC SMALL LETTER EN WITH HOOK
⟨U04C7⟩ ⟨cyr_n_with_hook⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04C7⟩ % CYRILLIC CAPITAL LETTER EN WITH HOOK
⟨U045A⟩ ⟨cyr_nje⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U045A⟩ % CYRILLIC SMALL LETTER NJE
⟨U040A⟩ ⟨cyr_nje⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U040A⟩ % CYRILLIC CAPITAL LETTER NJE
⟨U04A5⟩ ⟨cyr_n_ghe⟩;⟨BLANK⟩;⟨SMALL⟩⟨SMALL⟩;⟨U043D⟩⟨U0433⟩ % CYRILLIC SMALL LIGATURE EN GHE
⟨U04A4⟩ ⟨cyr_n_ghe⟩;⟨BLANK⟩;⟨CAPITAL⟩⟨CAPITAL⟩;⟨U041D⟩⟨U0413⟩ % CYRILLIC CAPITAL LIGATURE EN GHE
⟨U043E⟩ ⟨cyr_o⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U043E⟩ % CYRILLIC SMALL LETTER O
⟨U041E⟩ ⟨cyr_o⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U041E⟩ % CYRILLIC CAPITAL LETTER O

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⟨U04E7⟩ ⟨cyr_o_with_diaeresis⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04E7⟩ % CYRILLIC SMALL LETTER O WITH DIAERESIS
⟨U04E6⟩ ⟨cyr_o_with_diaeresis⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04E6⟩ % CYRILLIC CAPITAL LETTER O WITH DIAERESIS
⟨U04E9⟩ ⟨cyr_barred_o⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04E9⟩ % CYRILLIC SMALL LETTER BARRED O
⟨U04E8⟩ ⟨cyr_barred_o⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04E8⟩ % CYRILLIC CAPITAL LETTER BARRED O
⟨U04EB⟩ ⟨cyr_barred_o_with_diaeresis⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04EB⟩ % CYRILLIC SMALL LETTER BARRED O WITH DIAERESIS
⟨U04EA⟩ ⟨cyr_barred_o_with_diaeresis⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04EA⟩ % CYRILLIC CAPITAL LETTER BARRED O WITH DIAERESIS
⟨U043F⟩ ⟨cyr_p⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U043F⟩ % CYRILLIC SMALL LETTER PE
⟨U041F⟩ ⟨cyr_p⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U041F⟩ % CYRILLIC CAPITAL LETTER PE
⟨U04A7⟩ ⟨cyr_p_with_middle_hook⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04A7⟩ % CYRILLIC SMALL LETTER PE WITH MIDDLE HOOK
⟨U04A6⟩ ⟨cyr_p_with_middle_hook⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04A6⟩ % CYRILLIC CAPITAL LETTER PE WITH MIDDLE HOOK
⟨U0440⟩ ⟨cyr_r⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0440⟩ % CYRILLIC SMALL LETTER ER
⟨U0420⟩ ⟨cyr_r⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0420⟩ % CYRILLIC CAPITAL LETTER ER
⟨U0441⟩ ⟨cyr_s⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0441⟩ % CYRILLIC SMALL LETTER ES
⟨U0421⟩ ⟨cyr_s⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0421⟩ % CYRILLIC CAPITAL LETTER ES
⟨U04AB⟩ ⟨cyr_s_with_descender⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04AB⟩ % CYRILLIC SMALL LETTER ES WITH DESCENDER
⟨U04AA⟩ ⟨cyr_s_with_descender⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04AA⟩ % CYRILLIC CAPITAL LETTER ES WITH DESCENDER
⟨U0442⟩ ⟨cyr_t⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0442⟩ % CYRILLIC SMALL LETTER TE
⟨U0422⟩ ⟨cyr_t⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0422⟩ % CYRILLIC CAPITAL LETTER TE
⟨U04AD⟩ ⟨cyr_t_with_descender⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04AD⟩ % CYRILLIC SMALL LETTER TE WITH DESCENDER
⟨U04AC⟩ ⟨cyr_t_with_descender⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04AC⟩ % CYRILLIC CAPITAL LETTER TE WITH DESCENDER
⟨U045B⟩ ⟨cyr_tshe⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U045B⟩ % CYRILLIC SMALL LETTER TSHE
⟨U040B⟩ ⟨cyr_tshe⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U040B⟩ % CYRILLIC CAPITAL LETTER TSHE
⟨U045C⟩ ⟨cyr_tshe⟩;⟨SUBSTITUTE⟩;⟨SMALL⟩;⟨U045C⟩ % CYRILLIC SMALL LETTER KJE
⟨U040C⟩ ⟨cyr_tshe⟩;⟨SUBSTITUTE⟩;⟨CAPITAL⟩;⟨U040C⟩ % CYRILLIC CAPITAL LETTER KJE
⟨U0443⟩ ⟨cyr_u⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0443⟩ % CYRILLIC SMALL LETTER U
⟨U0423⟩ ⟨cyr_u⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0423⟩ % CYRILLIC CAPITAL LETTER U
⟨U045E⟩ ⟨cyr_short_u⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U045E⟩ % CYRILLIC SMALL LETTER SHORT U
⟨U040E⟩ ⟨cyr_short_u⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U040E⟩ % CYRILLIC CAPITAL LETTER SHORT U
⟨U04F1⟩ ⟨cyr_u_with_diaeresis⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04F1⟩ % CYRILLIC SMALL LETTER U WITH DIAERESIS
⟨U04F0⟩ ⟨cyr_u_with_diaeresis⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04F0⟩ % CYRILLIC CAPITAL LETTER U WITH DIAERESIS
⟨U04F3⟩ ⟨cyr_u_with_double_acute⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04F3⟩ % CYRILLIC SMALL LETTER U WITH DOUBLE ACUTE
⟨U04F2⟩ ⟨cyr_u_with_double_acute⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04F2⟩ % CYRILLIC CAPITAL LETTER U WITH DOUBLE ACUTE
⟨U04EF⟩ ⟨cyr_u_with_macron⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04EF⟩ % CYRILLIC SMALL LETTER U WITH MACRON
⟨U04EE⟩ ⟨cyr_u_with_macron⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04EE⟩ % CYRILLIC CAPITAL LETTER U WITH MACRON
⟨U04AF⟩ ⟨cyr_straight_u⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04AF⟩ % CYRILLIC SMALL LETTER STRAIGHT U
⟨U04AE⟩ ⟨cyr_straight_u⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04AE⟩ % CYRILLIC CAPITAL LETTER STRAIGHT U
⟨U04B1⟩ ⟨cyr_straight_u_with_stroke⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04B1⟩ % CYRILLIC SMALL LETTER STRAIGHT U WITH STROKE
⟨U04B0⟩ ⟨cyr_straight_u_with_stroke⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04B0⟩ % CYRILLIC CAPITAL LETTER STRAIGHT U WITH STROKE
⟨U0444⟩ ⟨cyr_f⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0444⟩ % CYRILLIC SMALL LETTER EF
⟨U0424⟩ ⟨cyr_f⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0424⟩ % CYRILLIC CAPITAL LETTER EF
⟨U0445⟩ ⟨cyr_h⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0445⟩ % CYRILLIC SMALL LETTER HA
⟨U0425⟩ ⟨cyr_h⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0425⟩ % CYRILLIC CAPITAL LETTER HA

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⟨U04B3⟩ ⟨cyr_h_with_descender⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04B3⟩ % CYRILLIC SMALL LETTER HA WITH DESCENDER
⟨U04B2⟩ ⟨cyr_h_with_descender⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04B2⟩ % CYRILLIC CAPITAL LETTER HA WITH DESCENDER
⟨U04BB⟩ ⟨cyr_shha⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04BB⟩ % CYRILLIC SMALL LETTER SHHA
⟨U04BA⟩ ⟨cyr_shha⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04BA⟩ % CYRILLIC CAPITAL LETTER SHHA
⟨U0446⟩ ⟨cyr_tse⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0446⟩ % CYRILLIC SMALL LETTER TSE
⟨U0426⟩ ⟨cyr_tse⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0426⟩ % CYRILLIC CAPITAL LETTER TSE
⟨U04B5⟩ ⟨cyr_t_tse⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04B5⟩ % CYRILLIC SMALL LIGATURE TE TSE
⟨U04B4⟩ ⟨cyr_t_tse⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04B4⟩ % CYRILLIC CAPITAL LIGATURE TE TSE
⟨U0447⟩ ⟨cyr_che⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0447⟩ % CYRILLIC SMALL LETTER CHE
⟨U0427⟩ ⟨cyr_che⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0427⟩ % CYRILLIC CAPITAL LETTER CHE
⟨U04F5⟩ ⟨cyr_che_with_diaeresis⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04F5⟩ % CYRILLIC SMALL LETTER CHE WITH DIAERESIS
⟨U04F4⟩ ⟨cyr_che_with_diaeresis⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04F4⟩ % CYRILLIC CAPITAL LETTER CHE WITH DIAERESIS
⟨U04B7⟩ ⟨cyr_che_with_descender⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04B7⟩ % CYRILLIC SMALL LETTER CHE WITH DESCENDER
⟨U04B6⟩ ⟨cyr_che_with_descender⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04B6⟩ % CYRILLIC CAPITAL LETTER CHE WITH DESCENDER
⟨U04CC⟩ ⟨cyr_khakassian_che⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04CC⟩ % CYRILLIC SMALL LETTER KHAKASSIAN CHE
⟨U04CB⟩ ⟨cyr_khakassian_che⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04CB⟩ % CYRILLIC CAPITAL LETTER KHAKASSIAN CHE
⟨U04B9⟩ ⟨cyr_che_with_vertical_stroke⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04B9⟩ % CYRILLIC SMALL LETTER CHE WITH VERTICAL STROKE
⟨U04B8⟩ ⟨cyr_che_with_vertical_stroke⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04B8⟩ % CYRILLIC CAPITAL LETTER CHE WITH VERTICAL STROKE
⟨U04BD⟩ ⟨cyr_abkhasian_che⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04BD⟩ % CYRILLIC SMALL LETTER ABKHASIAN CHE
⟨U04BC⟩ ⟨cyr_abkhasian_che⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04BC⟩ % CYRILLIC CAPITAL LETTER ABKHASIAN CHE
⟨U04BF⟩ ⟨cyr_abkhasian_che_with_descender⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04BF⟩ % CYRILLIC SMALL LETTER ABKHASIAN CHE WITH DESCENDER
⟨U04BE⟩ ⟨cyr_abkhasian_che_with_descender⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04BE⟩ % CYRILLIC CAPITAL LETTER ABKHASIAN CHE WITH DESCENDER
⟨U045F⟩ ⟨cyr_dzhe⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U045F⟩ % CYRILLIC SMALL LETTER DZHE
⟨U040F⟩ ⟨cyr_dzhe⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U040F⟩ % CYRILLIC CAPITAL LETTER DZHE
⟨U0448⟩ ⟨cyr_sha⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0448⟩ % CYRILLIC SMALL LETTER SHA
⟨U0428⟩ ⟨cyr_sha⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0428⟩ % CYRILLIC CAPITAL LETTER SHA
⟨U0449⟩ ⟨cyr_shcha⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U0449⟩ % CYRILLIC SMALL LETTER SHCHA
⟨U0429⟩ ⟨cyr_shcha⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U0429⟩ % CYRILLIC CAPITAL LETTER SHCHA
⟨U044A⟩ ⟨cyr_hard_sign⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U044A⟩ % CYRILLIC SMALL LETTER HARD SIGN
⟨U042A⟩ ⟨cyr_hard_sign⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U042A⟩ % CYRILLIC CAPITAL LETTER HARD SIGN
⟨U044B⟩ ⟨cyr_yeru⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U044B⟩ % CYRILLIC SMALL LETTER YERU
⟨U042B⟩ ⟨cyr_yeru⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U042B⟩ % CYRILLIC CAPITAL LETTER YERU
⟨U04F9⟩ ⟨cyr_yeru_with_diaeresis⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04F9⟩ % CYRILLIC SMALL LETTER YERU WITH DIAERESIS
⟨U04F8⟩ ⟨cyr_yeru_with_diaeresis⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04F8⟩ % CYRILLIC CAPITAL LETTER YERU WITH DIAERESIS
⟨U044C⟩ ⟨cyr_soft_sign⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U044C⟩ % CYRILLIC SMALL LETTER SOFT SIGN
⟨U042C⟩ ⟨cyr_soft_sign⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U042C⟩ % CYRILLIC CAPITAL LETTER SOFT SIGN
⟨U044D⟩ ⟨cyr_e⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U044D⟩ % CYRILLIC SMALL LETTER E
⟨U042D⟩ ⟨cyr_e⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U042D⟩ % CYRILLIC CAPITAL LETTER E
⟨U044E⟩ ⟨cyr_yu⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U044E⟩ % CYRILLIC SMALL LETTER YU
⟨U042E⟩ ⟨cyr_yu⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U042E⟩ % CYRILLIC CAPITAL LETTER YU
⟨U044F⟩ ⟨cyr_ya⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U044F⟩ % CYRILLIC SMALL LETTER YA
⟨U042F⟩ ⟨cyr_ya⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U042F⟩ % CYRILLIC CAPITAL LETTER YA
⟨U04A9⟩ ⟨cyr_abkhasian_ha⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04A9⟩ % CYRILLIC SMALL LETTER ABKHASIAN HA
⟨U04A8⟩ ⟨cyr_abkhasian_ha⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04A8⟩ % CYRILLIC CAPITAL LETTER ABKHASIAN HA

⟨U04C0⟩ ⟨cyr_palochka⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04C0⟩ % CYRILLIC LETTER PALOCHKA


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%%Move the collating symbols to the start of the tailored table
reorder section after EORCollatingSymbols ⟨U0000⟩
%%Move this table after the space characters
reorder section after EORDigits ⟨U0020⟩

%%Move this table to the place of the former Latin part of 14651
reorder section after EORLatin ⟨U2182⟩

%% Greek after Latin
reorder section after EORGreek ⟨U00FE⟩

%% Cyrillic after Greek
reorder section after EORCyrillic ⟨U1FF3⟩

%% Special characters are to be ordered in the sequence of ISO FCD 14651.2

order start EORDigits forward; forward; forward; forward
order start EORLatin forward; forward; forward; forward
order start EORGreek forward; forward; forward; forward
order start EORCyrillic forward; forward; forward; forward
```


NOTE The following characters of MES–2 can presently not be included in the Default Table of this European Prestandard as they are not yet in ISO/IEC 10646 and are thus not covered by the default tailoring tables of ISO/IEC FCD 14651.2. If and when they do become part of *ISO/IEC 10646–1* and of *ISO/IEC FCD 14651.2*, they shall be considered for inclusion into this European Prestandard.[3]

⟨U0218⟩ LATIN CAPITAL LETTER S WITH COMMA BELOW
⟨U0219⟩ LATIN SMALL LETTER S WITH COMMA BELOW
⟨U021A⟩ LATIN CAPITAL LETTER T WITH COMMA BELOW
⟨U021B⟩ LATIN SMALL LETTER T WITH COMMA BELOW
⟨U021E⟩ LATIN CAPITAL LETTER H WITH CARON
⟨U021F⟩ LATIN SMALL LETTER H WITH CARON
⟨U02DF⟩ MODIFIER LETTER CROSS ACCENT
⟨U02EE⟩ MODIFIER LETTER DOUBLE APOSTROPHE
⟨U03D7⟩ GREEK KAI SYMBOL
⟨U03DB⟩ GREEK SMALL LETTER STIGMA
⟨U03DD⟩ GREEK SMALL LETTER DIGAMMA
⟨U03DF⟩ GREEK SMALL LETTER KOPPA
⟨U03E1⟩ GREEK SMALL LETTER SAMPI
⟨U0400⟩ CYRILLIC CAPITAL LETTER IE WITH GRAVE
⟨U040D⟩ CYRILLIC SMALL LETTER E WITH GRAVE
⟨U0450⟩ CYRILLIC SMALL LETTER IE WITH GRAVE
⟨U045D⟩ CYRILLIC SMALL LETTER E WITH GRAVE
⟨U204A⟩ TIRONIAN ET SIGN
⟨U20AF⟩ DRACHMA SIGN

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[3] ⟨DRAFT⟩ Should these characters be accepted before the publication of this European Prestandard, the editor might consider their inclusion already at that stage

Annex A (informative) Exposition of relevant principles

A.0 Introduction

This annex aims to present the information inherent in section 7 in a more accessible form for those who are interested in the principles guiding the composition of the table. Those readers not concerned with implementation details may take this more traditional treatment of the matter as an authoritative interpretation of the body of this European Prestandard.

A.1 Definitions

For the purpose of this annex, the following definitions apply in addition to those in the body of this European Prestandard (see section 4).

A.1.1
digit
one of the characters 0 1 2 3 4 5 6 7 8 9

A.1.2
letter
character used to represent (either alone or in combination) sounds or sequences of sounds of a natural language in writing.[4] Here equivalent to all characters of the *Multilingual European Subset No 2* whose name contains one of the words LETTER or LIGATURE

A.1.3
first level letter
character that is a member of the following list of letters:

a A b B c C d D e E f F g G h H i I j J k K l L m M n N o O p P q Q r R s S t T u U v V w W x X y Y z Z þ Þ

α A β B γ Γ δ Δ ε E F ϛ ζ Z η H θ Θ ι I κ K λ Λ μ M ν N ξ Ξ o O π Π ϙ ρ P σ Σ τ T υ Y φ Φ χ X ψ Ψ ω Ω ϡ

NOTE ϛ, ϙ and ϡ are archaic letters that are currently used to designate numerals. F is not used in any modern language.

a A ă Ă ä Ä ə Ә ö Ӫ æ Æ б Б в В г Г ғ Ғ ҕ Ҕ д Д ђ Ђ ӡ Ӡ e E ĕ Ĕ є Є ж Ж ӂ Ӂ ӝ Ӝ җ Җ з З ӟ Ӟ s S ӡ Ӡ и И й Й ӣ Ӣ i I ï Ï й Й j J к К қ Қ ҡ Ҡ ӄ Ӄ к Ҝ к К л Л љ Љ м М н Н ӊ Ӊ ң Ң ҥ Ҥ њ Њ н Ҁ о О ö Ö ө Ө ӧ Ӧ ö Ӧ п П ҧ Ҧ p P c C ç Ç ҫ Ҫ т Т т Т ҭ Ҭ ћ Ћ у У ў Ў ӱ Ӱ ÿ Ӳ ӳ Ӳ ӯ Ӯ ұ Ұ ү Ү ҳ Ҳ ф Ф х Х ҳ Ҳ ц Ц ҵ Ҵ ч Ч ӵ Ӵ ҷ Ҷ ҹ Ҹ ҽ Ҽ ҿ Ҿ џ Џ ш Ш щ Щ ъ Ъ ы Ы ӥ Ӥ ь Ь э Э ю Ю я Я ҩ Ҩ Ɪ

A.1.4
diacritical mark
any of a number of recurring graphical structures placed over, under or next to a first level letter which does not significantly modify the shape of the first level letter itself[5] and which in

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[4] ⟨DRAFT⟩ This definition has been thus termed to exclude punctuation marks from being interpreted as letters. It is in line with standard linguistic terminology as exemplified, e. g., by Hadumod Bußmann: *Lexikon der Sprachwissenschaft*, Kröner: Stuttgart, ²1990. Cf. also the relevant sections of the first draft of the ISSS Workshop on *Repertoires of characters used for writing the indigenous languages of Europe*

[5] ⟨DRAFT⟩ As Mr. van Wingen correctly pointed out, some diacritics such as the diaeresis on ï do modify the first level letters

combination with that first level letter is a valid letter. These structures modify meaning or pronunciation or some other feature of the first level letter. The diacritical marks which are relevant to this European Prestandard are listed in Table 1

A.1.5

letter with diacritical marks

letter which can be seen as equivalent to the combination between a first level letter and one or more diacritical marks

NOTE Some *letters with diacritical marks* are treated as *first level letters* in some languages, e. g. ä in Danish and ñ in Spanish. However, these are subject to national standards or local practices which are outside the scope of this European Prestandard.

NOTE Very few letters such as ǻ (U01FB) have more than one diacritical mark.

A.1.6

equivalent letter form

character created by joining two or more distinct first level letters or two or more letters with diacritical marks or any combination of these

NOTE The only equivalent letter forms which are in MES–2 and thus relevant to this European Prestandard are the LATIN SMALL LIGATURE FI (UFB01), LATIN SMALL LIGATURE FL (UFB02). There are in principle many more combinations which might be treated as *equivalent letter forms* in certain circumstances, but which are not covered by the repertoire of MES–2. Croatian *dz* and *ch* in Czech might serve as examples.

A.1.7

second level letter

letter that is neither a first level letter nor an equivalent letter form nor a letter with diacritical marks. The second level letters which are relevant to this European Prestandard are listed in Table 3

A.1.8

capital letter

letter which has the string CAPITAL in its name in *ISO/IEC 10646–1*

NOTE For the first level letters these are

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z Þ

Α Β Γ Δ Ε Ζ Η Θ Ι Κ Λ Μ Ν Ξ Ο Π Ρ Σ Τ Υ Φ Χ Ψ Ω

А Ӑ Ä Ә Ӛ Æ Б В Г Ғ Ѕ Д Ђ З Е Ӗ Є Ж Җ Ӝ Җ З Ӟ Ӡ З И Й Ӣ І Ї Й Ј К Қ Ҟ К̡ К К Л Љ М Н Ң Ӈ Њ Ҥ О Ö Ѳ Ӧ П Љ Р С Ҫ Т Ҭ Ћ У Ў Ӳ Ӱ Ÿ У Ӯ У Ұ Ф Х Ҳ Ь Ц Џ Ч Ӵ Ҷ Ч Ҹ Є Ҽ Џ Ш Щ Ъ Ы Ӹ Ь Э Ю Я Ҩ І

A.1.9

small letter

letter which is not a capital letter

A.1.10

special character

character that is neither a letter nor a digit

NOTE *Special characters* are often called *symbols*, but also include punctuation marks, apostrophes, mathematical operators, monetary symbols and others.

A.1.11

spacing character

one of the characters SPACE and NO-BREAK SPACE

NOTE There are a number of different types of »spaces« which are not part of *MES–2*, but which are used very often in various fields of application. These may be understood as spacing characters for the purposes of this annex.

A.2 Preparatory procedures

A.2.1 Purpose

Most ordering tasks require more than simply ordering of strings. In a telephone directory, for example, one might want to order by names first, followed by addresses and phone numbers, recurring to addresses only when ordering by names fails to establish a unique sequence and to phone numbers only if both names and addresses are identical.

Each of these units is called a *key* and the approach is called the *multiple ordering key* approach.

A.2.2 Methodology

More rigorously expressed, the multiple ordering key approach implies the preprocessing of the data in the following steps, any or all of which may be omitted, especially in the case of a single ordering key:

1. subdivision of data into multiple ordering keys through the introduction of a higher level protocol
2. establishing a hierarchy between these keys
3. extracting the keys from the data
4. subjecting the keys to some form of normalization

NOTE This normalization might include, but is not limited to: changing capital letters to small letters where it is considered appropriate (e. g. in the case of sentence initial capitals or capitals for emphasis), lemmatization (especially for inflected languages), expansion of abbreviations, or reduction of blanks between words to one throughout the data. It can also be left out entirely.

NOTE An especially important step is usually the correct treatment of numeral strings where leading zeroes might have to be introduced to ensure proper comparisions between corresponding decimals. Failure to do so may result in faulty ordering.

Starting with the keys highest in the hierarchy equivalent keys which were thus obtained are compared with the aid of the ordering rules as established in this European Prestandard. As soon as a unique sequence is established, further keys are ignored

A.2.3 Further preprocessing

Further preprocessing of some kind may or may not be necessary, but is not within the scope of this European Prestandard.

This European Prestandard assumes that the user has already performed these preparatory procedures which are left entirely at his or her discretion and are thus out of its scope. It is concerned exclusively with the ordering of strings which belong to one key and which have undergone those preparatory procedures.

A.3 The multilevel ordering procedure

A.3.1 General principles

This European Prestandard defines in this annex a multilevel ordering procedure whose results are identical to those produced by the application of the rules of the body of this standard.

Multilevel ordering procedure means that the input strings are first compared on the *first ordering level.* Only when the procedure described for this level fails to establish a unique and determined sequence for the strings the different parts of the *second ordering level* are taken into consideration. If this likewise fails to produce a unique sequence the *third ordering level* is invoked, and after this the *fourth ordering level.* If this also cannot establish a unique sequence, two strings are regarded as equivalent.

Each level compares two strings in the following manner: The first non-ignored characters are compared. If the ordering rules for that level specify a unique and determined sequence for these characters then this determines the sequence of the strings. If not, the second non-ignored characters are compared, and so forth until one of the following conditions is met. If more than one of the conditions are true, only the first one which is fulfilled is applicable:

1. the ordering rules for that level define a unique sequence for the two non-ignored characters which is then also the ordering sequence for the strings;
2. one of the strings has no more non-ignored characters whereas the other has. Then the string without more characters precedes the other one;
3. both strings have no more non-ignored characters. Then the next ordering level, if existing, is invoked. If there are no more levels, the two strings are deemed equivalent.

A.3.2 Assumptions and aims

This European Prestandard acts according to certain assumptions:

– access to information must be facilitated as much as possible;
– the user is not assumed to know details of *ISO/IEC 10646–1:1993;*
– the rules are derived from standardized rules and common practice in a large number of European languages without giving preference to the rules of any language or languages in particular;

NOTE These assumptions motivate a set of principles which underly these European Ordering Rules and help to clarify the decisions taken:

– second level letters are ordered according to their visual appearance, not according to their pronunciation or meaning unless user-expectation demands something else;
– Forms which the user perceives as more basic should precede special or combined ones. Forms used primarily for emphasis should likewise follow after more basic forms.

A.3.3 Rules (valid throughout)

A.3.3.1 Ordering by script

Digits precede letters. Letters are ordered by scripts, putting Latin letters before Greek ones before Cyrillic ones.

A.3.3.2 Equivalent letter forms

Equivalent letter forms are decomposed into the letters out of which they are formed.

A.4 First ordering level

A.4.1 Validity

All of the following rules are valid for the first ordering level only.

A.4.2 Equivalent or ignored characters

A.4.2.1 Capital and small letters

Capital and small forms of the same letter are treated as equivalent

A.4.2.2 Second level letters

Second level letters are treated as equivalent to one or more first level letters as specified in Table 3

A.4.2.3 Letters with diacritical marks

Letters with diacritical marks are treated as equivalent to their corresponding first level letters

A.4.2.4 Special characters

Special characters are ignored

A.4.3 Ordering sequences

A.4.3.1 Digits

Digits are to be ordered in the following sequence:

  0 1 2 3 4 5 6 7 8 9

A.4.3.2 Latin script

Latin first level letters are to be ordered in the following sequence:

  a b c d e f g h i j k l m n o p q r s t u v w x y z þ

A.4.3.3 Greek script

Greek first level letters are to be ordered in the following sequence:

  α β γ δ ε ϝ ς ζ η θ ι κ λ μ ν ξ ο π ϙ ρ σ τ υ φ χ ψ ω ϡ

A.4.3.4 Cyrillic script

Cyrillic first level letters are to be ordered in the following sequence:

а ӑ ӓ ә ӛ æ б в г ґ ғ ҕ д ђ ҙ е ё є ж җ ӂ ӝ ж з ӟ ӡ ҙ и й ӣ і ї й ј к қ ҟ к к к л љ м н ң ӊ њ н о ӧ ө
ӫ п ҧ р с ҫ т ҭ ћ у ў ӱ ӳ ӯ ү ұ ф х ҳ һ ц ҵ ч ӵ ч ҷ ҹ е ҽ џ ш щ ъ ы ӹ ь э ю я ҩ I

NOTE This sequence is based on pan-Cyrillic requirements as specified by ГОСТ. It was officially communicated to the editor of this European Prestandard by ГОСТ's designated expert in the field,[6] and maximally facilitates the process of finding information in pan-Cyrillic texts.

A.5 Second ordering level

A.5.1 No unique sequence after the first ordering level

If the first ordering level does not result in a unique sequence, the second ordering level is invoked. It is distinguished from the first ordering level by no longer treating letters with diacritical marks and second level letters as equivalent to first level letters.

The second ordering level is divided into two parts: second level letters and diacritical marks. If the treatment of second level letters alone results in a unique sequence, diacritical marks are to be ignored.

Equivalent or ignored characters

A.5.2.1 Capital and small letters

Capital and small forms of the same letter are treated as equivalent.

A.5.2.2 Special characters

Special characters are ignored.

A.5.3 Ordering sequences

A.5.3.1 Second level letters

Second level letters are to be ordered after their corresponding first level letter. In the case of multiple second level letters with the same first level letter they are to be ordered in the sequence specified by Table 3.

A.5.3.2 Letters with diacritical marks

Letters with diacritical marks which have only one diacritical mark are to be ordered with respect to their diacritical mark in the sequence indicated in Table 1. For letters with more than one diacritical mark, the diacritical mark shall be considered in the following order: Inside the character before outside; below the character before above; working from bottom to top, then from left to right.[7] In practice, this results for MES–2 in the sequence indicated in Table 2.

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[6] ⟨DRAFT⟩ Details and further documentation are available upon request directly from the editor (Email: `kuester@zdv.uni-tuebingen.de`) or via the CEN/TC304 secretariat. The sequence is in line with the resolutions of the meeting on the *European Ordering Rules* taken in Brussels in November 1998.

[7] ⟨DRAFT⟩ This is a modified version of the clause of *ISO DIS 12199* with which this European Prestandard should not conflict. It was changed to cater for letters such as ấ

NOTE Some European countries, notably France, treat diacritics differently from this European Prestandard, and parse diacritics backwards within each word. For applications targeted for this market this must be taken into consideration by the declaration of a suitable delta.

A.6 Third ordering level

A.6.1 No unique sequence after the second ordering level

If the second ordering level also does not result in a unique sequence of strings, the *third ordering level* is invoked. It no longer treats capital and small letters as equivalent.

A.6.2 Ignored characters

Special characters are ignored.

A.6.3 Ordering sequences

A.6.3.1 Capitalization

Small letters are ordered before the corresponding capital ones.[8,9]

A.7 Fourth ordering level

A.7.1 No unique sequence after the *third ordering level*

If the *third ordering level* likewise does not result in a unique sequence of strings, the fourth ordering level is invoked. It takes special characters into account.

A.7.2.Sequence of special characters

The special characters of the *Multilingual European Subset No 2* are ordered in the sequence of the default tailorable template of *ISO/IEC FCD 14651.2*. For most special characters this is the order in which they are listed in *ISO/IEC 10646–1* and relevant appendices. However, for a number of special characters *ISO/IEC FCD 14651.2* defines a divergent sequence in line with the specification of the Canadian standard CAN/CSA Z243.230–1996.

NOTE It is advised to pay particular attention to special characters which may have the rôle of structuring entries in some manner. These include punctuation marks, hyphens, apostrophes and brackets.

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[8] ⟨DRAFT⟩ This is a point of heated discussions for some, as the general principle »basic form before special form« gives no clear indications. Historically, capital letters are more ancient, there having been no small letters in antiquity. Nowadays, most people would intuitively regard small letters as the more basic form, especially in languages which do not capitalize nouns.

[9] ⟨DRAFT⟩ A survey by Håvard Hjulstad shows that of the national ordering standards listed in the bibliography three (Canadia, Germany, Sweden) put small before capital, one (Denmark) capital before small and four (Great Britain, Finland, France and Norway) do not have a fixed rule

A.7.3 Equivalence

Two strings between which after the fourth ordering level no unique sequence can be established are considered to be equivalent.

NOTE For further options to break the deadlock in certain circumstances please cf. the informative annex C: *Ordering by position and by style.*

A.8 Specific ordering sequences

A.8.1 Diacritical marks

A.8.1.1 Diacritical marks

Table 1 – Diacritical marks[10]

Shape[11]	Diacritical mark[12]	Alternative names[13]
	Diacritical marks for the Greek script	
,	U1FBF PSILI	spiritus lenis
ʽ	U1FFE DASIA	spiritus asper
´	U1FFD OXIA[14]	
`	U1FEF VARIA	
˘	U0306 COMBINING BREVE	VRACHY
~	U0342 COMBINING GREEK PERISPOMENI	
'	U0384 TONOS	
(ι	U1FBE PROSGEGRAMMENI	iota adscriptum[15])
	U0345 COMBINING GREEK YPOGEGRAMMENI	iota subscriptum[16]
..	U0308 COMBINING DIAERESIS	DIALYTICA
‾	U0304 COMBINING MACRON	Greek macron, length
	Diacritical marks for Latin and Cyrillic scripts	
´	U0301 COMBINING ACUTE ACCENT	
`	U0300 COMBINING GRAVE ACCENT	
˘	U0306 COMBINING BREVE	
^	U0302 COMBINING CIRCUMFLEX ACCENT	
ˇ	U030C COMBINING CARON	
°	U030A COMBINING RING ABOVE	
..	U0308 COMBINING DIAERESIS	umlaut, trema[17]
˝	U030B COMBINING DOUBLE ACUTE	
~	U0303 COMBINING TILDE	
.	U0307 COMBINING DOT ABOVE	
،	U0327 COMBINING CEDILLA	
،	U0326 COMBINING COMMA	
،	U0328 COMBINING OGONEK	
‾	U0304 COMBINING MACRON	

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[10] Only diacritical marks that are acutally needed for the MES–2 are listed here. The 'preceded-by-apostrophe' is ignored as it occurrs only in LATIN SMALL LETTER N PRECEDED BY APOSTROPHE (U0146, 'n). This letter is not used in any indigenous language of Europe and not considered to be a single letter. It is included only for backwards compatibility.

[11] Shapes may vary according to fonts and styles

[12] Position and name of the corresponding diacritical mark in *ISO/IEC 10646–1:1993*. If possible, combining diacritical marks are referenced. If no corresponding combining diacritical mark exists, the table lists non-combining variants. Diacritical marks are unified for Cyrillic and Latin but not for Greek and Latin. This reflects prevalent usage and user-expectations

[13] Names in lowercase letters are only an informative selection of some of the most common alternative names. Names in capitals are normative

[14] This order must be chosen to cater for combining diacritics and is necessary for upwards compatibility with MES–3

[15] The iota adscriptum is unified with the iota subscriptum

[16] Exists only in combination with α, η, ω as ᾳ, ῃ, ῳ

[17] Strictly speaking, umlaut and trema can be two typographically slightly differerent phenonmena, but the distinction is increasingly becoming obsolete.

This form of presentation has been chosen to enable the unification of diacritical marks accross scripts without modifying the resulting sequence of strings.

A.8.1.2 Multiple diacritical marks

Table 2 – Multiple diacritical marks

Shape	Diacritical mark[18]
	Multiple diacritical marks for the Greek script
῎	U1FCE PSILI AND OXIA
῍	U1FCD PSILI AND VARIA
῏	U1FCF PSILI AND PERISPOMENI
῾	U1FDE DASIA AND OXIA
῝	U1FDD DASIA AND VARIA
῟	U1FDF DASIA AND PERISPOMENI
ᾀ[19]	– PSILI AND YPOGEGRAMMENI
ᾄ	– PSILI AND OXIA AND YPOGEGRAMMENI
ᾂ	– PSILI AND VARIA AND YPOGEGRAMMENI
ᾆ	– PSILI AND PERISPOMENI AND YPOGEGRAMMENI
ᾁ	– DASIA AND YPOGEGRAMMENI
ᾅ	– DASIA AND OXIA AND YPOGEGRAMMENI
ᾃ	– DASIA AND VARIA AND YPOGEGRAMMENI
ᾇ	– DASIA AND PERISPOMENI AND YPOGEGRAMMENI
ᾴ	– OXIA AND YPOGEGRAMMENI
ᾲ	– VARIA AND YPOGEGRAMMENI
ᾷ	– PERISPOMENI AND YPOGEGRAMMENI
῎	
῍	U1FEE DIALYTIKA AND OXIA
῏	U1FED DIALYTIKA AND VARIA
῁	U1FC1 DIALYTIKA AND PERISPOMENI
	U0385 DIALYTIKA AND TONOS
	Multiple diacritical marks for the Latin script
̋	– RING ABOVE AND ACUTE
̈	– DIAERESIS AND MACRON

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[18] Position and name in *ISO/IEC 10646–1:1993*. If no corresponding combining diacritical mark exists, the table lists non-combining variants. If these also do not exist, the table simply gives the names of the diacritical marks. Diacritical marks are not unified across scripts unless this reflects prevalent usage and user-expectations

[19] This and several other combinations cannot reasonably be printed as stand-alone diacritics. They are presented here in combination with the letter α

A.8.3 Second level letters

Table 3 – Second level letters

Shape	Position and name of second level letter in ISO/IEC 10646–1	Equiv. POL[20]
æ	U00E6 LATIN SMALL LETTER AE	ae
Æ	U00C6 LATIN CAPITAL LETTER AE	Ae
ǽ	U01FD LATIN SMALL LETTER AE WITH ACUTE	áe
Ǽ	U01FC LATIN CAPITAL LETTER AE WITH ACUTE	ÁE
ǣ	U01E3 LATIN SMALL LETTER AE WITH MACRON	āe
Ǣ	U01E2 LATIN CAPITAL LETTER AE WITH MACRON	ĀE
đ	U0111 LATIN SMALL LETTER D WITH STROKE	d
Đ	U0110 LATIN CAPITAL LETTER D WITH STROKE	D
ð	U00F0 LATIN SMALL LETTER ETH	d
Ð	U00D0 LATIN CAPITAL LETTER ETH	D
ə	U0259 LATIN SMALL LETTER SCHWA	e
Ə	U018F LATIN CAPITAL LETTER SCHWA	e
ǥ	U01E5 LATIN SMALL LETTER G WITH STROKE	g
Ǥ	U01E4 LATIN CAPITAL LETTER G WITH STROKE	G
ħ	U0127 LATIN SMALL LETTER H WITH STROKE	h
Ħ	U0126 LATIN CAPITAL LETTER H WITH STROKE	H
ı	U0131 LATIN SMALL LETTER DOTLESS I	i
İ	U0130 LATIN CAPITAL LETTER I WITH DOT ABOVE	I
ĳ	U0133 LATIN SMALL LIGATURE IJ	ij
Ĳ	U0132 LATIN CAPITAL LIGATURE IJ	IJ
	U0192 LATIN SMALL LETTER F WITH HOOK	f
ĸ	U0138 LATIN SMALL LETTER KRA	k
ł	U0142 LATIN SMALL LETTER L WITH STROKE	l
Ł	U0141 LATIN CAPITAL LETTER L WITH STROKE	L
ŀ	U0140 LATIN SMALL LETTER L WITH MIDDLE DOT	l
Ŀ	U013F LATIN CAPITAL LETTER L WITH MIDDLE DOT	L
ⁿ	U207F SUPERSCRIPT LATIN SMALL LETTER N	n
’n	U0149 LATIN SMALL LETTER N PRECEDED BY APOSTROPHE	n
ŋ	U014B LATIN SMALL LETTER ENG	n
	U014A LATIN CAPITAL LETTER ENG	N
ø	U00F8 LATIN SMALL LETTER O WITH STROKE	o
Ø	U00D8 LATIN CAPITAL LETTER O WITH STROKE	O
ǿ	U01FF LATIN SMALL LETTER O WITH STROKE AND ACUTE	o
Ǿ	U01FE LATIN CAPITAL LETTER O WITH STROKE AND ACUTE	O
œ	U0153 LATIN SMALL LIGATURE OE	oe
Œ	U0152 LATIN CAPITAL LIGATURE OE	OE
	U027C LATIN SMALL LETTER R WITH LONG LEG	r
ſ	U017F LATIN SMALL LETTER LONG S	s
ß	U00DF LATIN SMALL LETTER SHARP S	ss
ŧ	U0167 LATIN SMALL LETTER T WITH STROKE	t
Ŧ	U0166 LATIN CAPITAL LETTER T WITH STROKE	T
ʒ	U0292 LATIN SMALL LETTER EZH	z
Ʒ	U01B7 LATIN CAPITAL LETTER EZH	Z
ǯ	U01EF LATIN SMALL LETTER EZH WITH CARON	z
Ǯ	U01EE LATIN CAPITAL LETTER EZH WITH CARON	Z
ς	U03C2 GREEK SMALL LETTER FINAL SIGMA	σ
ґ	U0491 CYRILLIC SMALL LETTER GHE UPTURN	г
Ґ	U0490 CYRILLIC CAPITAL LETTER GHE UPTURN	г
ѓ	U0453 CYRILLIC SMALL LETTER GJE	ђ
Ѓ	U0403 CYRILLIC CAPITAL LETTER GJE	Ђ
ќ	U045C CYRILLIC SMALL LETTER KJE	ħ
Ќ	U040C CYRILLIC CAPITAL LETTER KJE	Ђ

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[20] Equivalent on First Ordering Level

Annex B (informative): Word-by-word ordering

B.1 Modified terminology

For the purpose of this appendix a **special character** shall be a character that is neither a letter nor a digit nor a diacritical mark nor a spacing character.

NOTE For the purpose of this annex, a spacing character can include all characters which are usually considered to divide words. Typical examples of these might be hyphens, apostrophes and brackets. Cf. also note to A.1.11.

B.2 Principles

Word-by-word ordering is a frequently used alternative to letter-by-letter ordering. It is a special case of multiple-key ordering which treats space characters as key seperators. The maximal string is thus a set of characters enclosed by space characters.

NOTE The string can well be smaller if further keys so demand.

The sets of strings thus obtained are ordered following the European Ordering Rules as specified in the main part of this European Prestandard.

B.3 Example of Word-by-word vs. letter-by-letter ordering

Letter-by-letter odering	Word-by-word ordering
in-	in-
inability	in absentia
in absentia	in extenso
inadvisable	in medias res
in extenso	in memoriam
in medias res	inability
in memoriam	inadvisable

B.4 Simplified word-by-word ordering

If the text to be ordered word by word contains only few second level letters, letters with diacritical marks, or special characters, the following method will in most cases produce the same result as the method that is specified above.

In the *ordering by script* section (A.3.3.1) spacing characters precede digits and letters. The space character is then removed from the table of special characters. The other ordering rules remain unchanged.

Annex C (informative): Ordering by position and by style[21]

C.1 Background

In some cases it is desirable to differentiate further on the *third ordering level*, e. g. in the case where definitions and ordinary usage of a word are distinguished solely by the application of some form of internal tagging. This tagging usually takes in print the form of a formatting style. Especially in lexicography it is also often thought to be desirable to distinguish between loan words and native words in such a manner.

This formatting can be expressed by changing the position to the baseline, e. g. in mathematical or chemical formulae, or by highlighting it with certain typographic features, e. g. italic typeface, that serves to indicate some property of the word.

C.2 Recommended rules

This European Prestandard recommends that, if the implementor deems it necessary to make this differentiation, she or he modify (A.9.2.1) (Capitilization) on the *third ordering level* in the following manner:

Letters are to be arranged in the sequence indicated in this list:

1. small letter on baseline
2. capital letter on baseline
3. small letter above baseline
4. capital letter above baseline
5. small letter below baseline
6. capital letter below baseline

If this does not result in a unique sequence, typographic styles are to be taken into consideration in the sequence listed:

1. roman   abcde
2. boldface   **abcde**
3. italic   *abcde*
4. boldface italic ***abcde***
5. others

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[21] ⟨DRAFT⟩ This section is included for compatibility with *ISO DIS 12199*

Annex D (informative): Mixed-script ordering with one predominant script

D.1 Background

Many publications – often of the encyclopedia type – handle scripts differently from this European Prestandard, especially if they cover predominantly one script with a few entries from other scripts interspersed. They implicitely transliterate strings from other scripts into the predominant one and order according to the rules for that script. For printing the strings are then rendered in their original form. This has the advantage for the user to find related articles e. g. on λόγος and logic near to each other.[22]

D.2 Suggested steps

This may involve the following steps:

– extraction of the strings to be ordered from the relevant data. All preparatory procedures described in the main part of this European Prestandard may be relevant here
– implicit transliteration into the predominant script
– ordering of the strings thus obtained as specified in the main part of this European Prestandard
– rendering of strings in their original form, but in the order thus obtained

D.3 Explicit transliteration

A different, likewise common method is the method of explicit transliteration which selects the transliterated word — e. g. logos — and adds the original rendering in brackets.

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[22] ⟨DRAFT⟩ For a variety of examples please cf. the EOR Web site

Annex E (informative) Repertoire of the Multilingual European Subset No. 2 (MES–2)

The fifth draft of the CEN Workshop Agreement on *Multilingual European Subsets in ISO/IEC 10646–1* dated 1998–11–18 defines the following repertoire for MES–2. It is reproduced here for ease of reference.

```
Rows Positions (Cells)
00   20-7E A0-FF
01   00-7F 8F 92 B7 DE-EF FA-FF
02   18-1B 1E-1F 59 7C 92 BB-BD C6-C7 C9 D6 D8-DD DF EE
03   74-75 7A 7E 84-8A 8C 8E-A1 A3-CE D7 DA-E1
04   00-5F 90-C4 C7-C8 CB-CC D0-EB EE-F5 F8-F9
1E   02-03 0A-0B 1E-1F 40-41 56-57 60-61 6A-6B 80-85 9B F2-F3
1F   00-15 18-1D 20-45 48-4D 50-57 59 5B 5D 5F-7D 80-B4 B6-C4 C6-D3 D6-DB DD-EF F2-F4 F6-FE
20   13-15 17-1E 20-22 26 30 32-33 39-3A 3C 3E 44 4A 7F 82 A3-A4 A7 AC AF
21   05 13 16 22 26 2E 5B-5E 90-95 A8
22   00 02-03 06 08-09 0F 11-12 15 19-1A 1E-1F 27-2B 48 59 60-61 64-65 82-83 95 97
23   02 10 20-21 29-2A
25   00 02 0C 10 14 18 1C 24 2C 34 3C 50-6C 80 84 88 8C 90-93 A0-A1 AA-AC B2 BA BC C4 CA-CB CF
     D8-D9 E6
26   3A-3C 40 42 60 63 65-66 6A-6B
FB   01-02
FF   FD
```

Annex F (informative) Declaration of a minimal delta

```
% The declaration of the small delta uses the symbol names of
% ISO14651_1999_TABLE1 to ensure maximum compatibility to that table
% This declaration is incomprehensible without explicit reference to
% that table
%
% WARNING: The use of any default table version other than
% ISO14651_1999_TABLE1 may result in divergencies from the order
% of this European Standard and is not in compliance with this
% European Standard
%

% EOR treatment of diacritics
reorder_after ⟨BLANK⟩
⟨PSILI⟩
⟨DASIA⟩
%% Compliance with the principles of ISO/IEC FCD 14651 demands that
%% OXIA and ACUTE be treated identically
⟨AIGUT⟩
%% Compliance with the principles of ISO/IEC FCD 14651 demands that
%% OXIA and ACUTE be treated identically
⟨GRAVE⟩
⟨PERIS⟩
⟨TONOS⟩
%% Compliance with the principles of ISO/IEC FCD 14651 suggests that
%% PROSGEGRAMMENI and YPOGEGRAMMENI be treated identically
⟨YPOGE⟩
⟨BREVE⟩
⟨CIRCF⟩
⟨CARON⟩
⟨CRCLE⟩
%% DIAERESIS is unified with the Greek DIALYTICA
%% This does not influence the ordering results
⟨TREMA⟩
⟨2AIGU⟩
⟨TILDE⟩
⟨POINT⟩
⟨CEDIL⟩
⟨COMMS⟩
⟨OGONK⟩
%% MACRON is unified with the Greek VRACHY
%% This does not influence the ordering results for Greek
⟨MACRO⟩
⟨STROKE⟩
⟨MODIFIED⟩
⟨MODIFIED2⟩
⟨SUBSTITUTE⟩

% Delta for the Latin script

% Almost all changes here result from TC304's longstanding resolution
% to treat only the letters a to z and thorn as
% first level letters

% AE treated as ligature. Needs to be tailored for Scandinavian languages
reorder_after ⟨U0100⟩
```

⟨U00E6⟩ "⟨S6CD⟩⟨S72D⟩";"⟨MODIFIED⟩⟨BLANK⟩";"⟨MIN⟩⟨MIN⟩";"⟨U0061⟩⟨U0065⟩" % LATIN SMALL LETTER AE
⟨U00C6⟩ "⟨S6CD⟩⟨S72D⟩";"⟨MODIFIED⟩⟨BLANK⟩";"⟨CAP⟩⟨CAP⟩";"⟨U0041⟩⟨U0045⟩" % LATIN CAPITAL LETTER
AE
⟨U01FD⟩ "⟨S6CD⟩⟨S72D⟩";"⟨MODIFIED⟩⟨AIGUT⟩";"⟨CAP⟩⟨CAP⟩";"⟨U0061⟩⟨U0065⟩" % LATIN SMALL LETTER AE
WITH ACUTE
⟨U01FC⟩ "⟨S6CD⟩⟨S72D⟩";"⟨MODIFIED⟩⟨AIGUT⟩";"⟨CAP⟩⟨CAP⟩";"⟨U0041⟩⟨U0045⟩" % LATIN CAPITAL LETTER
AE WITH ACUTE
⟨U01E3⟩ "⟨S6CD⟩⟨S72D⟩";"⟨MODIFIED⟩⟨MACRO⟩";"⟨CAP⟩⟨CAP⟩";"⟨U0061⟩⟨U0065⟩" % LATIN SMALL LETTER AE
WITH MACRON
⟨U01E1⟩ "⟨S6CD⟩⟨S72D⟩";"⟨MODIFIED⟩⟨MACRO⟩";"⟨CAP⟩⟨CAP⟩";"⟨U0041⟩⟨U0045⟩" % LATIN CAPITAL LETTER
AE WITH MACRON

reorder_after ⟨U1E0A⟩
⟨U0111⟩ ⟨S705⟩;⟨STROKE⟩;⟨MIN⟩;⟨U0111⟩ % LATIN SMALL LETTER D WITH STROKE
⟨U0112⟩ ⟨S705⟩;⟨STROKE⟩;⟨CAP⟩;⟨U0112⟩ % LATIN CAPITAL LETTER D WITH STROKE
⟨U00F0⟩ ⟨S705⟩;⟨MODIFIED⟩;⟨MIN⟩;⟨U00F0⟩ % LATIN SMALL LETTER ETH
⟨U00D0⟩ ⟨S705⟩;⟨MODIFIED⟩;⟨CAP⟩;⟨U00D0⟩ % LATIN CAPITAL LETTER ETH

reorder_after ⟨U0112⟩
⟨U0259⟩ ⟨S72D⟩;⟨MODIFIED⟩;⟨MIN⟩;⟨U0295⟩ % LATIN SMALL LETTER SCHWA
⟨U018F⟩ ⟨S72D⟩;⟨MODIFIED⟩;⟨CAP⟩;⟨U018F⟩ % LATIN CAPITAL LETTER SCHWA

reorder_after ⟨U1E1E⟩
⟨U0192⟩ ⟨S759⟩;⟨MODIFIED⟩;⟨MIN⟩;⟨U0192⟩ % LATIN SMALL LETTER F WITH HOOK

reorder_after ⟨U0122⟩
⟨U01E5⟩ ⟨S761⟩;⟨STROKE⟩;⟨MIN⟩;⟨U01E5⟩ % LATIN SMALL LETTER G WITH STROKE
⟨U01E4⟩ ⟨S761⟩;⟨STROKE⟩;⟨CAP⟩;⟨U01E5⟩ % LATIN CAPITAL LETTER G WITH STROKE

reorder_after ⟨U0127⟩
⟨U0127⟩ ⟨S781⟩;⟨STROKE⟩;⟨MIN⟩;⟨U0127⟩ % LATIN SMALL LETTER H WITH STROKE
⟨U0126⟩ ⟨S781⟩;⟨STROKE⟩;⟨CAP⟩;⟨U0126⟩ % LATIN CAPITAL LETTER H WITH STROKE

reorder_after ⟨U012A⟩
⟨U0131⟩ ⟨S79B⟩;⟨MODIFIED⟩;⟨MIN⟩;⟨U0131⟩ % LATIN SMALL LETTER DOTLESS I

reorder_after ⟨U012E⟩
⟨U0133⟩ "⟨S79B⟩⟨S7AF⟩";"⟨MODIFIED⟩⟨BLANK⟩";"⟨MIN⟩⟨MIN⟩";"⟨U0069⟩⟨U006A⟩" % LATIN SMALL LIGATURE
IJ
⟨U0132⟩ "⟨S79B⟩⟨S7AF⟩";"⟨MODIFIED⟩⟨BLANK⟩";"⟨CAP⟩⟨CAP⟩";"⟨U0049⟩⟨U004A⟩" % LATIN CAPITAL
LIGATURE IJ

reorder_after ⟨U0135⟩
⟨U0138⟩ ⟨U7BF⟩;⟨BLANK⟩;⟨MIN⟩;⟨U0138⟩ % LATIN SMALL LETTER KRA

reorder_after ⟨U013B⟩
⟨U0142⟩ ⟨S7D3⟩;⟨STROKE⟩;⟨MIN⟩;⟨U0142⟩ % LATIN SMALL LETTER L WITH STROKE
⟨U0141⟩ ⟨S7D3⟩;⟨STROKE⟩;⟨CAP⟩;⟨U0141⟩ % LATIN CAPITAL LETTER L WITH STROKE

reorder_after ⟨U0141⟩
⟨U0140⟩ ⟨S7D3⟩;⟨MODIFIED⟩;⟨MIN⟩;⟨U0140⟩ % LATIN SMALL LETTER L WITH MIDDLE DOT
⟨U013F⟩ ⟨S7D3⟩;⟨MODIFIED⟩;⟨CAP⟩;⟨U013F⟩ % LATIN CAPITAL LETTER L WITH MIDDLE DOT

reorder_after ⟨U0145⟩
⟨U0149⟩ ⟨S7FB⟩;⟨MODIFIED⟩;⟨COMPAT⟩;⟨U0149⟩ % LATIN SMALL LETTER N PRECEDED BY APOSTROPHE

reorder_after ⟨0149⟩
⟨U014B⟩ ⟨S7FB⟩;⟨MODIFIED2⟩;⟨MIN⟩;⟨U014B⟩ % LATIN SMALL LETTER ENG

⟨U014A⟩ ⟨S7FB⟩;⟨MODIFIED2⟩;⟨CAP⟩;⟨U014A⟩ % LATIN CAPITAL LETTER ENG

reorder_after ⟨U014C⟩
⟨U00F8⟩ ⟨S813⟩;⟨STROKE⟩;⟨MIN⟩;⟨U00F8⟩ % LATIN SMALL LETTER O WITH STROKE
⟨U00D8⟩ ⟨S813⟩;⟨STROKE⟩;⟨CAP⟩;⟨U00D8⟩ % LATIN CAPITAL LETTER O WITH STROKE
⟨U01FF⟩ ⟨S813⟩;"⟨STROKE⟩⟨AIGUT⟩";⟨MIN⟩;⟨U01FF⟩ % LATIN SMALL LETTER O WITH STROKE AND ACUTE
⟨U01FE⟩ ⟨S813⟩;"⟨STROKE⟩⟨AIGUT⟩";⟨CAP⟩;⟨U01FE⟩ % LATIN SMALL LETTER O WITH STROKE AND ACUTE

reorder_after ⟨U0156⟩
⟨U027C⟩ ⟨S843⟩;⟨MODIFIED⟩;⟨MIN⟩;⟨U027C⟩ % LATIN SMALL LETTER R WITH LONG LEG

reorder_after ⟨U015E⟩
⟨U017F⟩ ⟨S86B⟩;⟨MODIFIED⟩;⟨COMPAT⟩;⟨U017F⟩ % LATIN SMALL LETTER LONG S
⟨U1E9B⟩ ⟨S86B⟩;"⟨MODIFIED⟩⟨POINT⟩";⟨COMPAT⟩;⟨U1E9B⟩ % LATIN SMALL LETTER LONG S WITH DOT ABOVE
% Corrects an error in ISO14651_1999_TABLE1
⟨U00DF⟩ "⟨S86B⟩⟨S86B⟩";"⟨MODIFIED⟩⟨BLANK⟩";"⟨MIN⟩⟨MIN⟩";"⟨U017F⟩⟨U0073⟩" % LATIN SMALL LETTER SHARP S

reorder_after ⟨U0162⟩
⟨U0167⟩ ⟨S887⟩;⟨STROKE⟩;⟨MIN⟩;⟨U0167⟩ % LATIN SMALL LETTER T WITH STROKE
⟨U0166⟩ ⟨S887⟩;⟨STROKE⟩;⟨CAP⟩;⟨U0166⟩ % LATIN CAPITAL LETTER T WITH STROKE

reorder_after ⟨U017D⟩
⟨U0292⟩ ⟨S87E⟩;⟨MODIFIED⟩;⟨MIN⟩;⟨U0292⟩ % LATIN SMALL LETTER EZH
⟨U01B7⟩ ⟨S87E⟩;⟨MODIFIED⟩;⟨CAP⟩;⟨U01B7⟩ % LATIN SMALL LETTER EZH
⟨U01EF⟩ ⟨S87E⟩;"⟨MODIFIED⟩⟨CARON⟩";⟨MIN⟩;⟨U01EF⟩ % LATIN SMALL LETTER EZH WITH CARON
⟨U01EE⟩ ⟨S87E⟩;"⟨MODIFIED⟩⟨CARON⟩";⟨MIN⟩;⟨U01EE⟩ % LATIN CAPITAL LETTER EZH WITH CARON

%The delta for Greek is implied by the reordering of diacritics

%Delta for Cyrillic
%The treatment of Cyrillic characters in ISO14651_1999_TABLE1 is not in line with
%the practice of the relevant languages and also not in line with the
%official requirements of GOST. The table is therefore adapted to
%correct these points.
%Details and further documentation are available upon request directly from
%the editor (Email: kuester@zdv.uni-tuebingen.de) or via the CEN/TC304 secretariat

reorder_after ⟨U0410⟩
⟨U04D1⟩ ⟨S972⟩;⟨BLANK⟩;⟨MIN⟩;⟨U04D1⟩ % CYRILLIC SMALL LETTER A WITH BREVE
⟨U04D0⟩ ⟨S972⟩;⟨BLANK⟩;⟨CAP⟩;⟨U04D0⟩ % CYRILLIC CAPITAL LETTER A WITH BREVE
⟨U04D3⟩ ⟨S973⟩;⟨BLANK⟩;⟨MIN⟩;⟨U04D3⟩ % CYRILLIC SMALL LETTER A WITH DIAERESIS
⟨U04D2⟩ ⟨S973⟩;⟨BLANK⟩;⟨CAP⟩;⟨U04D2⟩ % CYRILLIC CAPITAL LETTER A WITH DIAERESIS
⟨U04D9⟩ ⟨S974⟩;⟨BLANK⟩;⟨MIN⟩;⟨U04D9⟩ % CYRILLIC SMALL LETTER SCHWA
⟨U04D8⟩ ⟨S974⟩;⟨BLANK⟩;⟨CAP⟩;⟨U04D8⟩ % CYRILLIC CAPITAL LETTER SCHWA
⟨U04DB⟩ ⟨S974a⟩;⟨BLANK⟩;⟨MIN⟩;⟨U04DB⟩ % CYRILLIC SMALL LETTER SCHWA WITH DIAERESIS
⟨U04DA⟩ ⟨S974a⟩;⟨BLANK⟩;⟨CAP⟩;⟨U04DA⟩ % CYRILLIC CAPITAL LETTER SCHWA WITH DIAERESIS

reorder_after ⟨U0413⟩
⟨U0491⟩ ⟨S981⟩;⟨SUBSTITUTE⟩;⟨MIN⟩;⟨U0491⟩ % CYRILLIC SMALL LETTER GHE WITH UPTURN
⟨U0490⟩ ⟨S981⟩;⟨SUBSTITUTE⟩;⟨CAP⟩;⟨U0490⟩ % CYRILLIC CAPITAL LETTER GHE WITH UPTURN

reorder_after ⟨U0401⟩
⟨U04D7⟩ ⟨S99A⟩;⟨BLANK⟩;⟨MIN⟩;⟨U04D7⟩ % CYRILLIC SMALL LETTER IE WITH BREVE
⟨U04D6⟩ ⟨S99A⟩;⟨BLANK⟩;⟨CAP⟩;⟨U04D6⟩ % CYRILLIC CAPITAL LETTER IE WITH BREVE

reorder_after ⟨U0402⟩
⟨U0453⟩ ⟨SA35⟩;⟨SUBSTITUTE⟩;⟨MIN⟩;⟨U0453⟩ % CYRILLIC SMALL LETTER GJE

⟨U0403⟩ ⟨SA35⟩;⟨SUBSTITUTE⟩;⟨CAP⟩;⟨U0403⟩ % CYRILLIC CAPITAL LETTER GJE

reorder_after ⟨U0403⟩
⟨U0499⟩ ⟨S996⟩;⟨BLANK⟩;⟨MIN⟩;⟨U0499⟩ % CYRILLIC SMALL LETTER ZE WITH DESCENDER
⟨U0498⟩ ⟨S996⟩;⟨BLANK⟩;⟨CAP⟩;⟨U0498⟩ % CYRILLIC CAPITAL LETTER ZE WITH DESCENDER

reorder_after ⟨U0416⟩
⟨U04C2⟩ ⟨S9AE⟩;⟨BLANK⟩;⟨MIN⟩;⟨U04C2⟩ % CYRILLIC SMALL LETTER ZHE WITH BREVE
⟨U04C1⟩ ⟨S9AE⟩;⟨BLANK⟩;⟨CAP⟩;⟨U04C1⟩ % CYRILLIC CAPITAL LETTER ZHE WITH BREVE
⟨U04DD⟩ ⟨S9AF⟩;⟨BLANK⟩;⟨MIN⟩;⟨U04DD⟩ % CYRILLIC SMALL LETTER ZHE WITH DIAERESIS
⟨U04DC⟩ ⟨S9AF⟩;⟨BLANK⟩;⟨CAP⟩;⟨U04DC⟩ % CYRILLIC CAPITAL LETTER ZHE WITH DIAERESIS

reorder_after ⟨U0417⟩
⟨U04DF⟩ ⟨S9BA⟩;⟨BLANK⟩;⟨MIN⟩;⟨U04DF⟩ % CYRILLIC SMALL LETTER ZE WITH DIAERESIS
⟨U04DE⟩ ⟨S9BA⟩;⟨BLANK⟩;⟨CAP⟩;⟨U04DE⟩ % CYRILLIC CAPITAL LETTER ZE WITH DIAERESIS
⟨U0455⟩ ⟨S9BC⟩;⟨BLANK⟩;⟨MIN⟩;⟨U0455⟩ % CYRILLIC SMALL LETTER DZE
⟨U0405⟩ ⟨S9BC⟩;⟨BLANK⟩;⟨CAP⟩;⟨U0405⟩ % CYRILLIC CAPITAL LETTER DZE
⟨U04E1⟩ ⟨S9BD⟩;⟨BLANK⟩;⟨MIN⟩;⟨U04E1⟩ % CYRILLIC SMALL LETTER ABKHASIAN DZE
⟨U04E0⟩ ⟨S9BD⟩;⟨BLANK⟩;⟨CAP⟩;⟨U04E0⟩ % CYRILLIC CAPITAL LETTER ABKHASIAN DZE

reorder_after ⟨U0418⟩
⟨U04E3⟩ ⟨S9C6⟩;⟨BLANK⟩;⟨MIN⟩;⟨U04E3⟩ % CYRILLIC SMALL LETTER I WITH MACRON
⟨U04E2⟩ ⟨S9C6⟩;⟨BLANK⟩;⟨CAP⟩;⟨U04E2⟩ % CYRILLIC CAPITAL LETTER I WITH MACRON
⟨U04E5⟩ ⟨S9C8⟩;⟨TREMA⟩;⟨MIN⟩;⟨U04E5⟩ % CYRILLIC SMALL LETTER I WITH DIAERESIS
⟨U04E4⟩ ⟨S9C8⟩;⟨TREMA⟩;⟨CAP⟩;⟨U04E4⟩ % CYRILLIC CAPITAL LETTER I WITH DIAERESIS

reorder_after ⟨U0406⟩
⟨U0457⟩ ⟨S9CA⟩;⟨BLANK⟩;⟨MIN⟩;⟨U0457⟩ % CYRILLIC SMALL LETTER YI
⟨U0407⟩ ⟨S9CA⟩;⟨BLANK⟩;⟨CAP⟩;⟨U0407⟩ % CYRILLIC CAPITAL LETTER YI
⟨U0439⟩ ⟨S9CB⟩;⟨BLANK⟩;⟨MIN⟩;⟨U0439⟩ % CYRILLIC SMALL LETTER SHORT I
⟨U0419⟩ ⟨S9CB⟩;⟨BLANK⟩;⟨CAP⟩;⟨U0419⟩ % CYRILLIC CAPITAL LETTER SHORT I

reorder_after ⟨U040B⟩
⟨U045C⟩ ⟨SA35⟩;⟨SUBSTITUTE⟩;⟨MIN⟩;⟨U045C⟩ % CYRILLIC SMALL LETTER KJE
⟨U040C⟩ ⟨SA35⟩;⟨SUBSTITUTE⟩;⟨CAP⟩;⟨U040C⟩ % CYRILLIC CAPITAL LETTER KJE

reorder_after ⟨U043A⟩
⟨U049B⟩ ⟨S9D2⟩;⟨BLANK⟩;⟨MIN⟩;⟨U049B⟩ % CYRILLIC SMALL LETTER KA WITH DESCENDER
⟨U049A⟩ ⟨S9D2⟩;⟨BLANK⟩;⟨CAP⟩;⟨U049A⟩ % CYRILLIC CAPITAL LETTER KA WITH DESCENDER
⟨U04C4⟩ ⟨S9D3⟩;⟨BLANK⟩;⟨MIN⟩;⟨U04C4⟩ % CYRILLIC SMALL LETTER KA WITH HOOK
⟨U04C3⟩ ⟨S9D3⟩;⟨BLANK⟩;⟨CAP⟩;⟨U04C3⟩ % CYRILLIC CAPITAL LETTER KA WITH HOOK
⟨U04A1⟩ ⟨S9D4⟩;⟨BLANK⟩;⟨MIN⟩;⟨U04A1⟩ % CYRILLIC SMALL LETTER BASHKIR KA
⟨U04A0⟩ ⟨S9D4⟩;⟨BLANK⟩;⟨CAP⟩;⟨U04A0⟩ % CYRILLIC CAPITAL LETTER BASHKIR KA

reorder_after ⟨U041D⟩
⟨U04A3⟩ ⟨S9F6⟩;⟨BLANK⟩;⟨MIN⟩;⟨U04A3⟩ % CYRILLIC SMALL LETTER EN WITH DESCENDER
⟨U04A2⟩ ⟨S9F6⟩;⟨BLANK⟩;⟨CAP⟩;⟨U04A2⟩ % CYRILLIC CAPITAL LETTER EN WITH DESCENDER
⟨U04C8⟩ ⟨S9F8⟩;⟨BLANK⟩;⟨MIN⟩;⟨U04C8⟩ % CYRILLIC SMALL LETTER EN WITH HOOK
⟨U04C7⟩ ⟨S9F8⟩;⟨BLANK⟩;⟨CAP⟩;⟨U04C7⟩ % CYRILLIC CAPITAL LETTER EN WITH HOOK
⟨U040A⟩ ⟨S9FA⟩;⟨BLANK⟩;⟨CAP⟩;⟨U040A⟩ % CYRILLIC CAPITAL LETTER NJE
⟨U040A⟩ ⟨S9FA⟩;⟨BLANK⟩;⟨CAP⟩;⟨U040A⟩ % CYRILLIC CAPITAL LETTER NJE
⟨U04A5⟩ ⟨S9FB⟩;⟨BLANK⟩;⟨MIN⟩;⟨U04A5⟩ % CYRILLIC SMALL LIGATURE EN GHE
⟨U04A4⟩ ⟨S9FB⟩;⟨BLANK⟩;⟨CAP⟩;⟨U04A4⟩ % CYRILLIC CAPITAL LIGATURE EN GHE

reorder_after ⟨U041E⟩
⟨U04E7⟩ ⟨SA0A⟩⟩;⟨BLANK⟩;⟨MIN⟩;⟨U04E7⟩ % CYRILLIC SMALL LETTER O WITH DIAERESIS
⟨U04E6⟩ ⟨SA0A⟩;⟨BLANK⟩;⟨CAP⟩;⟨U04E6⟩ % CYRILLIC CAPITAL LETTER O WITH DIAERESIS

```
reorder_after ⟨U04E8⟩
⟨U04EB⟩ ⟨SA0E⟩;⟨BLANK⟩;⟨MIN⟩;⟨U04EB⟩ % CYRILLIC SMALL LETTER BARRED O WITH DIAERESIS
⟨U04EA⟩ ⟨SA0E⟩;⟨BLANK⟩;⟨CAP⟩;⟨U04EA⟩ % CYRILLIC CAPITAL LETTER BARRED O WITH DIAERESIS

reorder_after ⟨U040E⟩
⟨U045E⟩ ⟨SA3A⟩;⟨BLANK⟩;⟨MIN⟩;⟨U045E⟩ % CYRILLIC SMALL LETTER SHORT U
⟨U040E⟩ ⟨SA3A⟩;⟨BLANK⟩;⟨CAP⟩;⟨U040E⟩ % CYRILLIC CAPITAL LETTER SHORT U
⟨U04F1⟩ ⟨SA3B⟩;⟨BLANK⟩;⟨MIN⟩;⟨U04F1⟩ % CYRILLIC SMALL LETTER U WITH DIAERESIS
⟨U04F0⟩ ⟨SA3B⟩;⟨BLANK⟩;⟨CAP⟩;⟨U04F0⟩ % CYRILLIC CAPITAL LETTER U WITH DIAERESIS
⟨U04F3⟩ ⟨SA3C⟩;⟨BLANK⟩;⟨MIN⟩;⟨U04F3⟩ % CYRILLIC SMALL LETTER U WITH DOUBLE ACUTE
⟨U04F2⟩ ⟨SA3C⟩;⟨BLANK⟩;⟨CAP⟩;⟨U04F2⟩ % CYRILLIC CAPITAL LETTER U WITH DOUBLE ACUTE
⟨U04EF⟩ ⟨SA3Ca⟩;⟨BLANK⟩;⟨MIN⟩;⟨U04EF⟩ % CYRILLIC SMALL LETTER U WITH MACRON
⟨U04EE⟩ ⟨SA3Ca⟩;⟨BLANK⟩;⟨CAP⟩;⟨U04EE⟩ % CYRILLIC CAPITAL LETTER U WITH MACRON

reorder_after ⟨U0427⟩
⟨U04F5⟩ ⟨S428⟩;⟨BLANK⟩;⟨MIN⟩;⟨U04F5⟩ % CYRILLIC SMALL LETTER CHE WITH DIAERESIS
⟨U04F4⟩ ⟨S428⟩;⟨BLANK⟩;⟨CAP⟩;⟨U04F4⟩ % CYRILLIC CAPITAL LETTER CHE WITH DIAERESIS

reorder_after ⟨U04CB⟩
⟨U04B9⟩ ⟨SA7A⟩;⟨BLANK⟩;⟨MIN⟩;⟨U04B9⟩ % CYRILLIC SMALL LETTER CHE WITH VERTICAL STROKE
⟨U04B8⟩ ⟨SA7A⟩;⟨BLANK⟩;⟨CAP⟩;⟨U04B8⟩ % CYRILLIC CAPITAL LETTER CHE WITH VERTICAL STROKE
⟨U04BD⟩ ⟨SA7D⟩;⟨BLANK⟩;⟨MIN⟩;⟨U04BD⟩ % CYRILLIC SMALL LETTER ABKHASIAN CHE
⟨U04BC⟩ ⟨SA7D⟩;⟨BLANK⟩;⟨CAP⟩;⟨U04BC⟩ % CYRILLIC CAPITAL LETTER ABKHASIAN CHE
⟨U04BF⟩ ⟨SA7E⟩;⟨BLANK⟩;⟨MIN⟩;⟨U04BF⟩ % CYRILLIC SMALL LETTER ABKHASIAN CHE WITH DESCENDER
⟨U04BE⟩ ⟨SA7E⟩;⟨BLANK⟩;⟨CAP⟩;⟨U04BE⟩ % CYRILLIC CAPITAL LETTER ABKHASIAN CHE WITH DESCENDER

reorder_after ⟨U042B⟩
⟨U04F9⟩ ⟨SA92⟩;⟨BLANK⟩;⟨MIN⟩;⟨U04F9⟩ % CYRILLIC SMALL LETTER YERU WITH DIAERESIS
⟨U04F8⟩ ⟨SA92⟩;⟨BLANK⟩;⟨CAP⟩;⟨U04F8⟩ % CYRILLIC CAPITAL LETTER YERU WITH DIAERESIS

reorder_after ⟨U042F⟩
⟨U04A9⟩ ⟨SAA6⟩;⟨BLANK⟩;⟨SMALL⟩;⟨U04A9⟩ % CYRILLIC SMALL LETTER ABKHASIAN HA
⟨U04A8⟩  ⟨SAA6⟩;⟨BLANK⟩;⟨CAPITAL⟩;⟨U04A8⟩  %  CYRILLIC  CAPITAL  LETTER  ABKHASIAN  HA
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