Alphabets

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Chapter 1

Latin scripts

1.1 Codepage 1252

1.1.1 Danish

Alphabet

	(˘)	(´)	(`)	(ˇ)	(ˆ)	(˜)	(°)	(¨)	(,)	()	(k)	(˙)	(-)	(¯)	(?)
a A	á Á	à À	â Â												
b B															
c C	ç Ç														
d D	ð Đ														
e E	é É	è È	ê Ê	ë Ë											
f F															
g G															
h H															
i I	í Í														
j J															
k K															
l L															
m M															
n N															
o O	ó Ó	ô Ô													
p P															
q Q															
r R															
s S															
t T															
u U	ú Ú														
v V															
w W															
x X															
y Y	ý Ý	ü Ü													
z Z															
æ Æ															
ø Ø	ö Ö	œ Œ													
å Å	aa Aa AA														

Ligatures

'þ' is sorted like 't h', but *after* it in otherwise equal words.
'Þ' is sorted like 'T h', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.1.2 English

Alphabet

	(˘)	(´)	(`)	(ˇ)	(^)	(~)	(°)	(¨)	(,)	(̣)	(k)	(˙)	(-)	(¯)	(?)
a A	à Å														
b B															
c C	ç Ç														
d D	ð Ð														
e E	é É	è È	ë Ë	ê Ê											
f F															
g G															
h H															
i I	ï Ï														
j J															
k K															
l L															
m M															
n N	ñ Ñ														
o O	ö Ö	ô Ô													
p P															
q Q															
r R															
s S															
t T															
u U															
v V															
w W															
x X															
y Y															
z Z															
þ Þ															

Ligatures

'æ' is sorted like 'a e', but *after* it in otherwise equal words.
'Æ' is sorted like 'A e', but *after* it in otherwise equal words.
'œ' is sorted like 'o e', but *after* it in otherwise equal words.
'Œ' is sorted like 'O e', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

?   !   .   letters   -   '

1.1.3 Estonian

Alphabet

	(ˇ)	(´)	(`)	(˘)	(^)	(~)	(°)	(¨)	(,)	(̨)	(k)	(')	(-)	(¯)	(?)
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
š Š
z Z
ž Ž
t T
u U
v V w W
õ Õ
ä Ä
ö Ö
ü Ü
x X
y Y

Ligatures

None.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.1.4 Finnish

Alphabet

	(ˇ)	(´)	(`)	(˘)	(ˆ)	(˜)	(˚)	(¨)	(,)	(̧)	(k)	(˙)	(-)	(¯)	(?)
a A															
b B															
c C															
d D															
e E	é É														
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	š Š														
t T															
u U															
v V	w W														
x X															
y Y	ü Ü														
z Z	ž Ž														
å Å															
ä Ä	æ Æ														
ö Ö	ø Ø	õ Õ													

Ligatures

'ß' is sorted like 's s', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *after* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

?   !   .   letters   -   '

1.1.5 French

Alphabet

	(ˇ)	(´)	(`)	(˘)	(^)	(~)	(°)	(¨)	(,)	()	(k)	(˙)	(-)	(¯)	(?)
a A	â Â	à À	ä Ä												
b B															
c C	ç Ç														
d D															
e E	é É	ê Ê	è È	ë Ë											
f F															
g G															
h H															
i I	î Î	ï Ï													
j J															
k K															
l L															
m M															
n N	ñ Ñ														
o O	ô Ô	ö Ö													
p P															
q Q															
r R															
s S															
t T															
u U	û Û	ù Ù	ü Ü												
v V															
w W															
x X															
y Y	ÿ Ÿ														
z Z															

Ligatures

'æ' is sorted like 'a e', but *after* it in otherwise equal words.
'Æ' is sorted like 'A e', but *after* it in otherwise equal words.
'œ' is sorted like 'o e', but *after* it in otherwise equal words.
'Œ' is sorted like 'O e', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.1.6 A general sorting order for Western European languages

Alphabet

	(˘)	(ˊ)	(ˋ)	(ˇ)	(ˆ)	(˜)	(˚)	(¨)	(,)	()	(k)	(')	(-)	(¯)	(?)
a A	á Á	à À	â Â	ã Ã	å Å	ä Ä									
b B															
c C	ç Ç														
d D															
e E	é É	è È	ê Ê	ë Ë											
f F															
g G															
h H															
i I	í Í	ì Ì	î Î	ï Ï											
j J															
k K															
l L															
m M															
n N	ñ Ñ														
o O	ó Ó	ò Ò	ô Ô	õ Õ	ö Ö	ø Ø									
p P															
q Q															
r R															
s S	š Š														
t T															
u U	ú Ú	ù Ù	û Û	ü Ü											
v V															
w W															
x X															
y Y	ý Ý	ÿ Ÿ													
z Z	ž Ž														

Ligatures

'ß' is sorted like 's s', but *after* it in otherwise equal words.
'æ' is sorted like 'a e', but *after* it in otherwise equal words.
'Æ' is sorted like 'A e', but *after* it in otherwise equal words.
'œ' is sorted like 'o e', but *after* it in otherwise equal words.
'Œ' is sorted like 'O e', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.1.7 Icelandic

Alphabet

(ˇ)   (´)   (`)   (˘)   (^)   (~)   (°)   (¨)   (,)   (ọ)   (k)   (˙)   (-)   (¯)   (?)

a A	á Á		
b B			
c C			
d D			
ð Ð			
e E	ë Ë	é É	
f F			
g G			
h H			
i I	í Í		
j J			
k K			
l L			
m M			
n N			
o O	ó Ó		
p P			
q Q			
r R			
s S			
t T			
u U	ü Ü	ú Ú	
v V			
w W			
x X			
y Y	ý Ý		
z Z			
þ Þ			
æ Æ	œ Œ	ä Ä	
ö Ö	ø Ø		
å Å			

Ligatures

'ß' is sorted like 's s', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

?   !   .   letters   -   '

1.1.8 Swedish

Alphabet

	(ˇ)	(´)	(`)	(ˇ)	(^)	(~)	(°)	(¨)	(,)	()	(k)	(')	(-)	(¯)	(?)
a A	á Á	à À	â Â												
b B															
c C	ç Ç														
d D	ð Ð														
e E	é É	è È	ê Ê	ë Ë											
f F															
g G															
h H															
i I	í Í	ì Ì	î Î	ï Ï											
j J															
k K															
l L															
m M															
n N	ñ Ñ															
o O	ó Ó	ò Ò	ô Ô													
p P															
q Q															
r R															
s S	š Š															
t T															
u U	ú Ú	ù Ù	û Û													
v V	w W															
x X															
y Y	ý Ý	ü Ü														
z Z															
å Å															
ä Ä	æ Æ															
ö Ö	ø Ø															

Ligatures

'ß' is sorted like 's s', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *after* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

?   !   .   letters   -   '

1.2 Codepage latin1

1.2.1 Albanian

Alphabet

(ˇ) (´) (˘) (ˇ) (ˆ) (˜) (˚) (¨) (¸) (˛) (k) (˙) (-) (¯) (?)

a A
b B
c C
ç Ç
d D
dh Dh DH
e E
ë Ë
f F
g G
gj Gj GJ
h H
i I
j J
k K
l L
ll Ll LL
m M
n N
nj Nj NJ
o O
p P
q Q
r R
rr Rr RR
s S
sh Sh SH
t T
th Th TH
u U
v V
w W
x X
xh Xh XH
y Y
z Z
zh Zh ZH

Ligatures

None.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.2.2 Dutch (Ligature IJ sorted as I+J)

Alphabet

	(ˇ)	(´)	(`)	(˘)	(^)	(~)	(°)	(¨)	(,)	()	(k)	(')	(-)	(¯)	(?)
a A	ä Ä														
b B															
c C															
d D															
e E	ë Ë	é É													
f F															
g G															
h H															
i I	ï Ï														
j J															
k K															
l L															
m M															
n N															
o O	ö Ö														
p P															
q Q															
r R															
s S															
t T															
u U	ü Ü														
v V															
w W															
x X															
y Y															
z Z															

Ligatures

None.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

Alphabet

	(ˇ)	(´)	(`)	(˘)	(^)	(~)	(°)	(¨)	(,)	()	(k)	(')	(-)	(¯)	(?)
a A															
b B															
c C															
d D															
e E		é É													
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															

Ligatures

'ß' is sorted like 's s', but *after* it in otherwise equal words.
'ä' is sorted like 'a e', but *after* it in otherwise equal words.
'Ä' is sorted like 'A e', but *after* it in otherwise equal words.
'ö' is sorted like 'o e', but *after* it in otherwise equal words.
'Ö' is sorted like 'O e', but *after* it in otherwise equal words.
'ü' is sorted like 'u e', but *after* it in otherwise equal words.
'Ü' is sorted like 'U e', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.2.4   German (Duden)

Alphabet

	(ˇ)	(´)	(`)	(˘)	(^)	(~)	(°)	(¨)	(,)	()	(k)	(')	(-)	(¯)	(?)
a A								ä Ä							
b B															
c C															
d D															
e E		é É													
f F															
g G															
h H															
i I															
j J															
k K															
l L															
m M															
n N															
o O								ö Ö							
p P															
q Q															
r R															
s S															
t T															
u U								ü Ü							
v V															
w W															
x X															
y Y															
z Z															

Ligatures

'ß' is sorted like 's s', but *after* it in otherwise equal words.
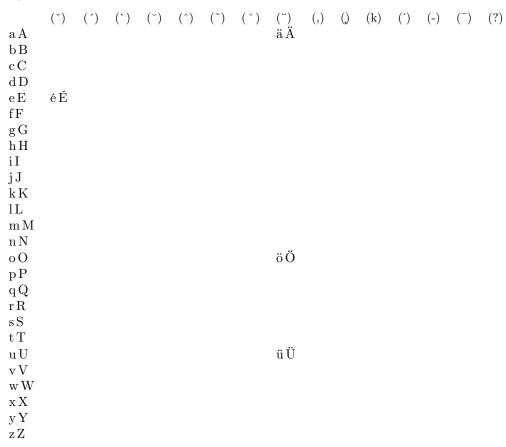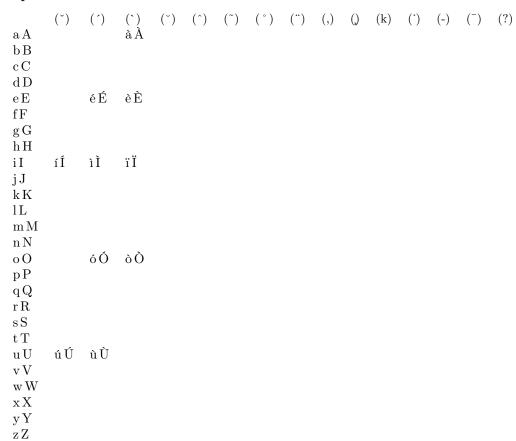
Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

?   !   .   letters   -   '

1.2.5 Italian

Alphabet

	(˘)	(´)	(`)	(ˇ)	(^)	(~)	(°)	(¨)	(,)	()	(k)	(˙)	(-)	(¯)	(?)
a A			à À												
b B															
c C															
d D															
e E		é É	è È												
f F															
g G															
h H															
i I		í Í	ì Ì					ï Ï							
j J															
k K															
l L															
m M															
n N															
o O		ó Ó	ò Ò												
p P															
q Q															
r R															
s S															
t T															
u U		ú Ú	ù Ù												
v V															
w W															
x X															
y Y															
z Z															

Ligatures

'ß' is sorted like 's s', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

?   !   .   letters   -   '

1.2.6 Norwegian

Alphabet

	(˘)	(´)	(`)	(ˇ)	(^)	(~)	(˚)	(¨)	(,)	()	(k)	(')	(-)	(¯)	(?)
a A	á Á	à À	â Â												
b B															
c C	ç Ç														
d D															
e E	é É	è È	ê Ê	ë Ë											
f F															
g G															
h H															
i I															
j J															
k K															
l L															
m M															
n N															
o O	ó Ó	ò Ò	ô Ô												
p P															
q Q															
r R															
s S															
t T															
u U															
v V															
w W															
x X															
y Y	ü Ü														
z Z															
æ Æ	ä Ä														
ø Ø	ö Ö														
å Å															

Ligatures

'ß' is sorted like 's s', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.2.7 Portuguese

Alphabet

	(ˇ)	(´)	(`)	(˘)	(^)	(˜)	(°)	(¨)	(,)	()	(k)	(')	(-)	(¯)	(?)
a A	á Á	à À	â Â	ã Ã											
b B															
c C	ç Ç														
d D															
e E	é É	è È	ê Ê												
f F															
g G															
h H															
i I	í Í	ì Ì													
j J															
k K															
l L															
m M															
n N															
o O	ó Ó	ò Ò	ô Ô	õ Õ											
p P															
q Q															
r R															
s S															
t T															
u U	ú Ú	ù Ù	ü Ü												
v V															
w W															
x X															
y Y															
z Z															

Ligatures

'ß' is sorted like 's s', but *after* it in otherwise equal words.
'æ' is sorted like 'a e', but *after* it in otherwise equal words.
'Æ' is sorted like 'A e', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.2.8 Spanish (modern)

Alphabet

	(˘)	(´)	(`)	(ˇ)	(^)	(~)	(°)	(¨)	(,)	(̣)	(k)	(')	(-)	(¯)	(?)
a A	á Á
b B
c C
d D
e E	é É
f F
g G
h H
i I	í Í
j J
k K
l L
m M
n N
ñ Ñ
o O	ó Ó
p P
q Q
r R
s S
t T
u U	ú Ú	ü Ü
v V
w W
x X
y Y
z Z

Ligatures

'ß' is sorted like 's s', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *after* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

letters . - ' ¿ ? ¡ !

1.2.9 Spanish (traditional)

Alphabet

	(˘)	(´)	(`)	(ˇ)	(^)	(~)	(°)	(¨)	(,)	(̧)	(k)	(')	(-)	(¯)	(?)
a A	á Á														
b B															
c C															
ch Ch CH															
d D															
e E	é É														
f F															
g G															
h H															
i I	í Í														
j J															
k K															
l L															
ll Ll LL															
m M															
n N															
ñ Ñ															
o O	ó Ó														
p P															
q Q															
r R															
s S															
t T															
u U	ú Ú	ü Ü													
v V															
w W															
x X															
y Y															
z Z															

Ligatures

'ß' is sorted like 's s', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *after* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

letters . - ' ¿ ? ¡ !

1.3 Codepage 850

1.3.1 A general sorting order for Western European languages

Alphabet

	(˘)	(´)	(`)	(ˇ)	(^)	(~)	(°)	(¨)	(,)	()	(k)	(')	(-)	(¯)	(?)
a A	á Á	à À	â Â	ã Ã	å Å	ä Ä									
b B															
c C	ç Ç														
d D															
e E	é É	è È	ê Ê	ë Ë											
f F															
g G															
h H															
i I	í Í	ì Ì	î Î	ï Ï											
j J															
k K															
l L															
m M															
n N	ñ Ñ														
o O	ó Ó	ò Ò	ô Ô	õ Õ	ö Ö	ø Ø									
p P															
q Q															
r R															
s S															
t T															
u U	ú Ú	ù Ù	û Û	ü Ü											
v V															
w W															
x X															
y Y	ý Ý	ÿ													
z Z															

Ligatures

'ß' is sorted like 's s', but *after* it in otherwise equal words.
'æ' is sorted like 'a e', but *after* it in otherwise equal words.
'Æ' is sorted like 'A e', but *after* it in otherwise equal words.

Upper-/lowercase words

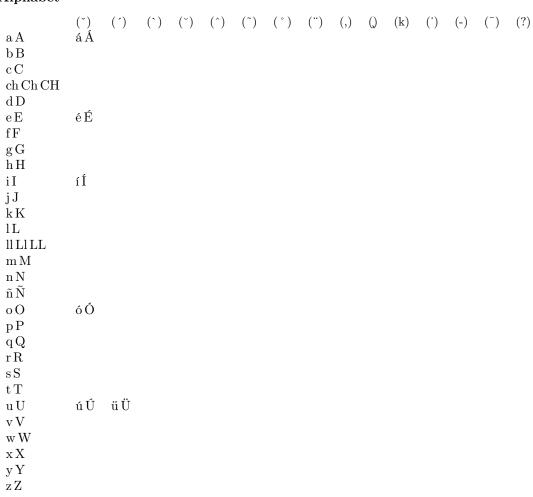Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.4 Codepage latin2

1.4.1 Croatian

Alphabet

	(ˇ)	(´)	(`)	(˘)	(ˆ)	(˜)	(˙)	(¨)	(,)	()	(k)	(ˑ)	(-)	(¯)	(?)
a A															
b B															
c C															
č Č															
ć Ć															
d D															
dž Dž DŽ															
đ Đ															
e E															
f F															
g G															
h H															
i I															
j J															
k K															
l L															
lj Lj LJ															
m M															
n N															
nj Nj NJ															
o O															
p P															
q Q															
r R															
s S															
š Š															
t T															
u U															
v V															
w W															
x X															
y Y															
z Z															
ž Ž															

Ligatures

None.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.4.2 Czech

Alphabet

	(ˇ)	(´)	(\`)	(˘)	(^)	(~)	(°)	(¨)	(,)	()	(k)	(˙)	(-)	(¯)	(?)
a A	á Á	ä Ä													
b B															
c C															
č Č															
d D	ď Ď														
e E	é É	ě Ě													
f F															
g G															
h H															
ch Ch CH															
i I	í Í														
j J															
k K															
l L															
m M															
n N	ň Ň														
o O	ó Ó	ö Ö													
p P															
q Q															
r R															
ř Ř															
s S															
š Š															
t T	ť Ť														
u U	ú Ú	ů Ů	ü Ü												
v V															
w W															
x X															
y Y	ý Ý														
z Z															
ž Ž															

Ligatures

'ß' is sorted like 's s', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.4.3 Hungarian

Alphabet

	(ˇ)	(´)	(`)	(˘)	(ˆ)	(~)	(°)	(¨)	(,)	(̣)	(k)	(')	(-)	(¯)	(?)
a A		á Á													
b B															
c C															
cs Cs CS															
d D															
dz Dz DZ															
dzs Dzs DZs DZS															
e E		é É													
f F															
g G															
gy Gy GY															
h H															
i I		í Í													
j J															
k K															
l L															
ly Ly LY															
m M															
n N															
ny Ny NY															
o O		ó Ó													
ö Ö		ő Ő													
p P															
q Q															
r R															
s S															
sz Sz SZ															
t T															
ty Ty TY															
u U		ú Ú													
ü Ü		ű Ű													
v V															
w W															
x X															
y Y															
z Z															
zs Zs ZS															

Ligatures

None.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.4.4 Lower Sorbian

Alphabet

(ˇ) (´) (`) (˘) (ˆ) (˜) (˚) (¨) (,) () (k) (ʼ) (-) (¯) (?)

a A
b B
c C
č Č
ć Ć
d D
e E
ě Ě
f F
g G
h H
ch Ch CH
i I
j J
k K
ł Ł
l L
m M
n N
ń Ń
o O
p P
q Q
r R
ŕ Ŕ
s S
š Š
ś Ś
t T
u U
v V
w W
x X
y Y
z Z
ž Ž
ź Ź

Ligatures

'ß' is sorted like 's s', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.4.5 Polish

Alphabet

	(ˇ)	(´)	(`)	(˘)	(^)	(~)	(°)	(¨)	(,)	()	(k)	(˙)	(-)	(¯)	(?)
a A
ą Ą
b B
c C
ć Ć
d D
e E
ę Ę
f F
g G
h H
i I
j J
k K
l L
ł Ł
m M
n N
ń Ń
o O
ó Ó
p P
q Q
r R
s S
ś Ś
t T
u U
v V
w W
x X
y Y
z Z
ź Ź
ż Ż

Ligatures

'ß' is sorted like 's s', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.4.6 Romanian

Alphabet

	(˘)	(´)	(`)	(˘)	(^)	(~)	(°)	(¨)	(,)	()	(k)	(˙)	(-)	(¯)	(?)
a A
ă Ă
â Â
b B
c C
d D
e E
f F
g G
h H
i I
î Î
j J
k K
l L
m M
n N
o O
p P
q Q
r R
s S
ş Ş
t T
ţ Ţ
u U
v V
w W
x X
y Y
z Z

Ligatures

None.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

?   !   .   letters   -   '

1.4.7 Slovak (small)

Alphabet

	(˘)	(´)	(`)	(ˇ)	(^)	(~)	(°)	(¨)	(,)	(̨)	(k)	(')	(-)	(¯)	(?)
a A		á Á						ä Ä							
b B															
c C				č Č											
d D				ď Ď											
e E		é É													
f F															
g G															
h H															
ch Ch CH															
i I		í Í													
j J															
k K															
l L		ĺ Ĺ		ľ Ľ											
m M															
n N				ň Ň											
o O		ó Ó			ô Ô										
p P															
q Q															
r R		ŕ Ŕ		ř Ř											
s S				š Š											
t T				ť Ť											
u U		ú Ú													
v V															
w W															
x X															
y Y		ý Ý													
z Z				ž Ž											

Ligatures

'ß' is sorted like 's s', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.4.8 Slovak (large)

Alphabet

	(˘)	(´)	(`)	(˘)	(^)	(~)	(°)	(¨)	(,)	(◌)	(k)	(')	(-)	(¯)	(?)
a A	á Á	ä Ä													
b B															
c C															
č Č															
d D															
ď Ď															
e E	é É														
f F															
g G															
h H															
ch Ch CH															
i I	í Í														
j J															
k K															
l L	ĺ Ĺ														
ľ Ľ															
m M															
n N															
ň Ň															
o O	ó Ó	ô Ô													
p P															
q Q															
r R	ŕ Ŕ														
ř Ř															
s S															
š Š															
t T															
ť Ť															
u U	ú Ú														
v V															
w W															
x X															
y Y	ý Ý														
z Z															
ž Ž															

Ligatures

'ß' is sorted like 's s', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.4.9 Slovenian

Alphabet

	(˘)	(´)	(`)	(ˇ)	(^)	(˜)	(°)	(¨)	(,)	()	(k)	(')	(-)	(¯)	(?)
a A
b B
c C
č Č	ć Ć
d D	đ Đ
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
š Š
t T
u U
v V
w W
x X
y Y
z Z
ž Ž

Ligatures

None.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.4.10 Upper Sorbian

Alphabet

(ˇ) (´) (`) (˘) (^) (~) (°) (¨) (,) (◡) (k) (') (-) (¯) (?)

a A
b B
c C
č Č
d D
dź Dź DŹ
e E
ě Ě
f F
g G
h H
ch Ch CH
i I
j J
k K
ł Ł
l L
m M
n N
ń Ń
o O
ó Ó
p P
q Q
r R
ř Ř
s S
š Š
t T
ć Ć
u U
v V
w W
x X
y Y
z Z
ž Ž

Ligatures

'ß' is sorted like 's s', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

?   !   .   letters   -   '

1.5 Codepage 1250

1.5.1 Croatian

Alphabet

      (ˇ)   (´)   (`)   (˘)   (ˆ)   (˜)   (˚)   (¨)   (,)   ()   (k)   (˙)   (-)   (¯)   (?)

a A
b B
c C
č Č
ć Ć
d D
dž Dž DŽ
đ Đ
e E
f F
g G
h H
i I
j J
k K
l L
lj Lj LJ
m M
n N
nj Nj NJ
o O
p P
q Q
r R
s S
š Š
t T
u U
v V
w W
x X
y Y
z Z
ž Ž

Ligatures

None.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.5.2 Czech

Alphabet

	(ˇ)	(´)	(`)	(˘)	(^)	(~)	(°)	(¨)	(,)	()	(k)	(˙)	(-)	(¯)	(?)
a A		á Á	ä Ä												
b B															
c C															
č Č															
d D	ď Ď														
e E		é É	ě Ě												
f F															
g G															
h H															
ch Ch CH															
i I		í Í													
j J															
k K															
l L															
m M															
n N	ň Ň														
o O		ó Ó	ö Ö												
p P															
q Q															
r R															
ř Ř															
s S															
š Š															
t T	ť Ť														
u U		ú Ú	ů Ů	ü Ü											
v V															
w W															
x X															
y Y		ý Ý													
z Z															
ž Ž															

Ligatures

'ß' is sorted like 's s', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.5.3 Hungarian

Alphabet

	(˘)	(´)	(`)	(˘)	(^)	(˜)	(°)	(¨)	(,)	(̨)	(k)	(’)	(-)	(¯)	(?)
a A	á Á
b B
c C
cs Cs CS
d D
dz Dz DZ
dzs Dzs DZs DZS
e E	é É
f F
g G
gy Gy GY
h H
i I	í Í
j J
k K
l L
ly Ly LY
m M
n N
ny Ny NY
o O	ó Ó
ö Ö	ő Ő
p P
q Q
r R
s S
sz Sz SZ
t T
ty Ty TY
u U	ú Ú
ü Ü	ű Ű
v V
w W
x X
y Y
z Z
zs Zs ZS

Ligatures

None.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

?   !   .   letters   -   ’

1.5.4 Lower Sorbian

Alphabet

(ˇ) (´) (`) (˘) (^) (~) (°) (¨) (,) (͜) (k) (˙) (-) (¯) (?)

a A
b B
c C
č Č
ć Ć
d D
e E
ě Ě
f F
g G
h H
ch Ch CH
i I
j J
k K
ł Ł
l L
m M
n N
ń Ń
o O
p P
q Q
r R
ŕ Ŕ
s S
š Š
ś Ś
t T
u U
v V
w W
x X
y Y
z Z
ž Ž
ź Ź

Ligatures

'ß' is sorted like 's s', but *after* it in otherwise equal words.

Upper-/lowercase words

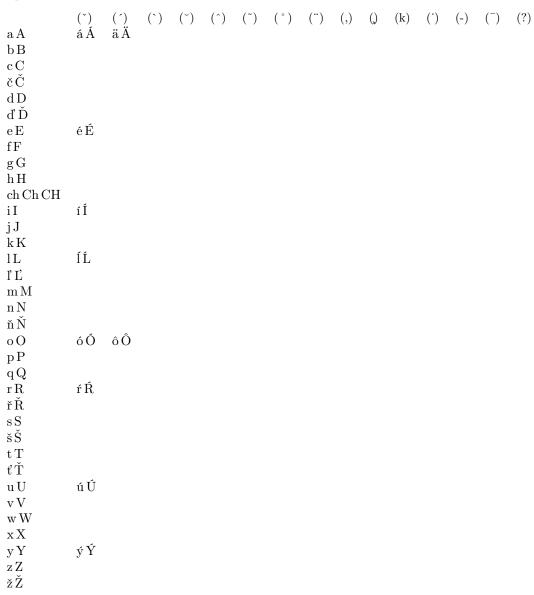Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.5.5 Polish

Alphabet

(ˇ) (´) (`) (˘) (^) (~) (°) (¨) (,) (̣) (k) (˙) (-) (¯) (?)

a A
ą Ą
b B
c C
ć Ć
d D
e E
ę Ę
f F
g G
h H
i I
j J
k K
l L
ł Ł
m M
n N
ń Ń
o O
ó Ó
p P
q Q
r R
s S
ś Ś
t T
u U
v V
w W
x X
y Y
z Z
ź Ź
ż Ż

Ligatures

'ß' is sorted like 's s', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.5.6 Slovak (large)

Alphabet

	(˘)	(´)	(`)	(ˇ)	(^)	(~)	(°)	(¨)	(,)	()	(k)	(')	(-)	(¯)	(?)
a A		á Á						ä Ä							
b B															
c C															
č Č															
d D															
ď Ď															
e E		é É													
f F															
g G															
h H															
ch Ch CH															
i I		í Í													
j J															
k K															
l L		ĺ Ĺ													
ľ Ľ															
m M															
n N															
ň Ň															
o O		ó Ó			ô Ô										
p P															
q Q															
r R		ŕ Ŕ													
ř Ř															
s S															
š Š															
t T															
ť Ť															
u U		ú Ú													
v V															
w W															
x X															
y Y		ý Ý													
z Z															
ž Ž															

Ligatures

'ß' is sorted like 's s', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

Alphabet

	(˘)	(´)	(`)	(ˇ)	(^)	(~)	(°)	(¨)	(,)	(̦)	(k)	(')	(-)	(¯)	(?)
a A	á Á	ä Ä													
b B															
c C	č Č														
d D	ď Ď														
e E	é É														
f F															
g G															
h H															
ch Ch CH															
i I	í Í														
j J															
k K															
l L	ĺ Ĺ	ľ Ľ													
m M															
n N	ň Ň														
o O	ó Ó	ô Ô													
p P															
q Q															
r R	ŕ Ŕ	ř Ř													
s S	š Š														
t T	ť Ť														
u U	ú Ú														
v V															
w W															
x X															
y Y	ý Ý														
z Z	ž Ž														

Ligatures

'ß' is sorted like 's s', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

?   !   .   letters   -   '

1.5.8 Slovenian

Alphabet

	(˘)	(´)	(`)	(ˇ)	(^)	(~)	(°)	(¨)	(,)	( )	(k)	(ʻ)	(-)	(¯)	(?)
a A															
b B															
c C															
č Č	ć Ć														
d D	đ Đ														
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															
š Š															
t T															
u U															
v V															
w W															
x X															
y Y															
z Z															
ž Ž															

Ligatures

None.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - ’

1.5.9 Upper Sorbian

Alphabet

   (ˇ)   (´)   (`)   (˘)   (^)   (~)   (°)   (¨)   (,)   ()   (k)   (')   (-)   (¯)   (?)

a A
b B
c C
č Č
d D
dź Dź DŹ
e E
ě Ě
f F
g G
h H
ch Ch CH
i I
j J
k K
ł Ł
l L
m M
n N
ń Ń
o O
ó Ó
p P
q Q
r R
ř Ř
s S
š Š
t T
ć Ć
u U
v V
w W
x X
y Y
z Z
ž Ž

Ligatures

'ß' is sorted like 's s', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.6 Codepage latin3

1.6.1 Esperanto

Alphabet

	(˘)	(´)	(`)	(ˇ)	(^)	(˜)	(°)	(¨)	(,)	(̣)	(k)	(˙)	(-)	(¯)	(?)
a A
b B
c C
ĉ Ĉ
d D
e E
f F
g G
ĝ Ĝ
h H
ĥ Ĥ
i I
j J
ĵ Ĵ
k K
l L
m M
n N
o O
p P
q Q
r R
s S
ŝ Ŝ
t T
u U
ŭ Ŭ
v V
w W
x X
y Y
z Z

Ligatures

'ß' is sorted like 's s', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.6.2 Turkish

Alphabet

	(˘)	(´)	(`)	(ˇ)	(^)	(~)	(°)	(¨)	(,)	(̧)	(k)	(˙)	(-)	(¯)	(?)
a A	â Â														
b B															
c C															
ç Ç															
d D															
e E															
f F															
g G															
ğ Ğ															
h H															
ı I															
i İ															
j J															
k K															
l L															
m M															
n N															
o O															
ö Ö															
p P															
q Q															
r R															
s S															
ş Ş															
t T															
u U	û Û														
ü Ü															
v V															
w W															
x X															
y Y															
z Z															

Ligatures
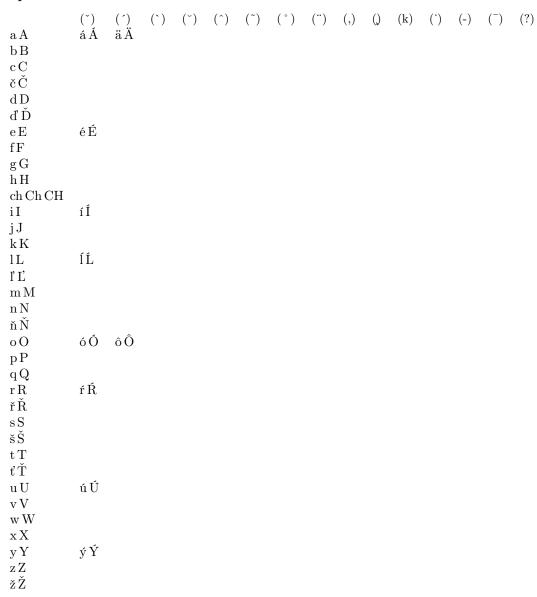
None.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.7 Codepage latin4

1.7.1 Greek (ISO transliteration, for western languages)

Alphabet

	(˘)	(´)	(`)	(ˇ)	(ˆ)	(˜)	(˚)	(¨)	(,)	(̧)	(k)	(˙)	(-)	(¯)	(?)
a A															
b B															
d D															
e E	ē Ē														
f F															
g G															
h H															
i I															
k K															
l L															
m M															
n N															
o O	ō Ō														
p P															
r R															
s S															
t T															
u U															
x X															
z Z															

Ligatures

None.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.7.2 Latvian

Alphabet

	(˘̱)	(´)	(`)	(ˇ)	(^)	(~)	(˚)	(¨)	(,)	(̣)	(k)	(')	(-)	(¯)	(?)
a A	ā Ā														
b B															
c C															
č Č															
d D															
e E	ē Ē														
f F															
g G															
ģ Ģ															
h H															
i I	y Y	ī Ī													
j J															
k K															
ķ Ķ															
l L															
ļ Ļ															
m M															
n N															
ņ Ņ															
o O	ō Ō														
p P															
q Q															
r R															
ŗ Ŗ															
s S															
š Š															
t T															
u U	ū Ū														
v V															
w W															
x X															
z Z															
ž Ž															

Ligatures

'ß' is sorted like 's s', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.7.3 Lithuanian

Alphabet

	(˘)	(´)	(`)	(˘)	(^)	(~)	(°)	(¨)	(,)	(◦)	(k)	(˙)	(-)	(¯)	(?)
a A	ą Ą														
b B															
c C	ch Ch CH														
č Č															
d D															
e E	ę Ę		ė Ė												
f F															
g G															
h H															
i I	į Į		y Y												
j J															
k K															
l L															
m M															
n N															
o O															
p P															
q Q															
r R															
s S															
š Š															
t T															
u U	ų Ų		ū Ū												
v V															
w W															
x X															
z Z															
ž Ž															

Ligatures

None.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.8 Codepage latin5

1.8.1 Kurdish (Bedirxan)

Alphabet

  (ˇ) (´) (`) (˘) (^) (˜) (°) (¨) (,) () (k) (') (-) (¯) (?)

a A
b B
c C
ç Ç
d D
e E
ê Ê
f F
g G
h H
i I
î Î
j J
k K
l L
m M
n N
o O
p P
r R
s S
ş Ş
t T
u U
û Û
v V
w W
x X
y Y
z Z

Ligatures

None.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.
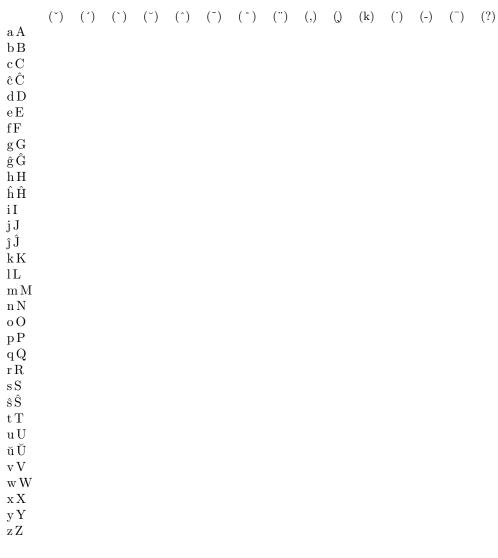
Special characters

The order of special characters and letters is:

? ! . letters - '

1.8.2 Kurdish (Turkish i)

Alphabet

	(˘)	(´)	(`)	(ˇ)	(^)	(~)	(°)	(¨)	(,)	(̧)	(k)	(˙)	(-)	(¯)	(?)
a A
b B
c C
ç Ç
d D
e E
ê Ê
f F
g G
h H
ı I
i İ
j J
k K
l L
m M
n N
o O
p P
r R
s S
ş Ş
t T
u U
û Û
v V
w W
x X
y Y
z Z

Ligatures

None.

Upper-/lowercase words

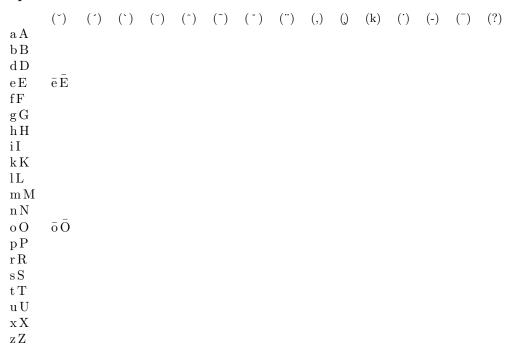Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

?   !   .   letters   -   '

1.8.3 Turkish

Alphabet

	(ˇ)	(´)	(`)	(˘)	(^)	(˜)	(°)	(¨)	(,)	(̣)	(k)	(')	(-)	(¯)	(?)
a A	â Â														
b B															
c C															
ç Ç															
d D															
e E															
f F															
g G															
ğ Ğ															
h H															
ı I															
i İ															
j J															
k K															
l L															
m M															
n N															
o O															
ö Ö															
p P															
q Q															
r R															
s S															
ş Ş															
t T															
u U	û Û														
ü Ü															
v V															
w W															
x X															
y Y															
z Z															

Ligatures

None.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.9 Codepage latin9

1.9.1 Danish

Alphabet

	(˘)	(´)	(`)	(ˇ)	(^)	(~)	(°)	(¨)	(,)	(̣)	(k)	(˙)	(-)	(¯)	(?)
a A	á Á	à À		â Â											
b B															
c C	ç Ç														
d D	ð Đ														
e E	é É	è È		ê Ê	ë Ë										
f F															
g G															
h H															
i I	í Í														
j J															
k K															
l L															
m M															
n N															
o O	ó Ó			ô Ô											
p P															
q Q															
r R															
s S															
t T															
u U	ú Ú														
v V															
w W															
x X															
y Y	ý Ý			ü Ü											
z Z															
æ Æ															
ø Ø	ö Ö			œ Œ											
å Å	aa Aa AA														

Ligatures

'þ' is sorted like 't h', but *after* it in otherwise equal words.
'Þ' is sorted like 'T h', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.9.2 English

Alphabet

	(˘)	(´)	(`)	(ˇ)	(^)	(~)	(°)	(¨)	(,)	()	(k)	(˙)	(-)	(¯)	(?)
a A	à Å														
b B															
c C	ç Ç														
d D	ð Đ														
e E	é É	è È	ë Ë	ê Ê											
f F															
g G															
h H															
i I	ï Ï														
j J															
k K															
l L															
m M															
n N	ñ Ñ														
o O	ö Ö	ô Ô													
p P															
q Q															
r R															
s S															
t T															
u U															
v V															
w W															
x X															
y Y															
z Z															
þ Þ															

Ligatures

'æ' is sorted like 'a e', but *after* it in otherwise equal words.
'Æ' is sorted like 'A e', but *after* it in otherwise equal words.
'$\frac{1}{2}$' is sorted like 'o e', but *after* it in otherwise equal words.
'$\frac{1}{4}$' is sorted like 'O e', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

?   !   .   letters   -   '

1.9.3 Estonian

Alphabet

	(ˇ)	(´)	(`)	(˘)	(^)	(~)	(°)	(¨)	(,)	(̨)	(k)	(ʹ)	(-)	(¯)	(?)
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
š Š
z Z
ž Ž
t T
u U
v V	w W
õ Õ
ä Ä
ö Ö
ü Ü
x X
y Y

Ligatures

None.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.9.4 Finnish

Alphabet

	(ˇ)	(´)	(`)	(˘)	(^)	(~)	(°)	(¨)	(,)	(◌)	(k)	(˙)	(-)	(¯)	(?)
a A															
b B															
c C															
d D															
e E	é É														
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	š Š														
t T															
u U															
v V	w W														
x X															
y Y	ü Ü														
z Z	ž Ž														
å Å															
ä Ä	æ Æ														
ö Ö	ø Ø	õ Õ													

Ligatures

'ß' is sorted like 's s', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *after* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.9.5 French

Alphabet

	(ˇ)	(´)	(`)	(˘)	(^)	(~)	(°)	(¨)	(,)	()	(k)	(˙)	(-)	(¯)	(?)
a A	â Â	à À	ä Ä												
b B															
c C	ç Ç														
d D															
e E	é É	ê Ê	è È	ë Ë											
f F															
g G															
h H															
i I	î Î	ï Ï													
j J															
k K															
l L															
m M															
n N	ñ Ñ														
o O	ô Ô	ö Ö													
p P															
q Q															
r R															
s S															
t T															
u U	û Û	ù Ù	ü Ü												
v V															
w W															
x X															
y Y	ÿ Ÿ														
z Z															

Ligatures

'æ' is sorted like 'a e', but *after* it in otherwise equal words.
'Æ' is sorted like 'A e', but *after* it in otherwise equal words.
'$\frac{1}{2}$' is sorted like 'o e', but *after* it in otherwise equal words.
'$\frac{1}{4}$' is sorted like 'O e', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

Alphabet

	(˘)	(´)	(`)	(ˇ)	(^)	(~)	(°)	(¨)	(,)	(̷)	(k)	(')	(-)	(¯)	(?)
a A		á Á	à À	â Â	ã Ã	å Å	ä Ä								
b B															
c C		ç Ç													
d D															
e E		é É	è È	ê Ê	ë Ë										
f F															
g G															
h H															
i I		í Í	ì Ì	î Î	ï Ï										
j J															
k K															
l L															
m M															
n N		ñ Ñ													
o O		ó Ó	ò Ò	ô Ô	õ Õ	ö Ö	ø Ø								
p P															
q Q															
r R															
s S		š Š													
t T															
u U		ú Ú	ù Ù	û Û	ü Ü										
v V															
w W															
x X															
y Y		ý Ý	ÿ Ÿ												
z Z		ž Ž													

Ligatures

'ß' is sorted like 's s', but *after* it in otherwise equal words.
'æ' is sorted like 'a e', but *after* it in otherwise equal words.
'Æ' is sorted like 'A e', but *after* it in otherwise equal words.
'$\frac{1}{2}$' is sorted like 'o e', but *after* it in otherwise equal words.
'$\frac{1}{4}$' is sorted like 'O e', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

?   !   .   letters   -   '

1.9.7 Icelandic

Alphabet

	(˘)	(´)	(`)	(˘)	(^)	(~)	(°)	(¨)	(,)	(◌)	(k)	(˙)	(-)	(¯)	(?)
a A	á Á														
b B															
c C															
d D															
ð Ð															
e E	ë Ë	é É													
f F															
g G															
h H															
i I	í Í														
j J															
k K															
l L															
m M															
n N															
o O	ó Ó														
p P															
q Q															
r R															
s S															
t T															
u U	ü Ü	ú Ú													
v V															
w W															
x X															
y Y	ý Ý														
z Z															
þ Þ															
æ Æ	œ Œ	ä Ä													
ö Ö	ø Ø														
å Å															

Ligatures

'ß' is sorted like 's s', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

1.9.8 Swedish

Alphabet

	(ˇ)	(´)	(`)	(ˇ)	(^)	(˜)	(°)	(¨)	(,)	()	(k)	(')	(-)	(¯)	(?)
a A	á Á	à À	â Â												
b B															
c C	ç Ç														
d D	ð Ð														
e E	é É	è È	ê Ê	ë Ë											
f F															
g G															
h H															
i I	í Í	ì Ì	î Î	ï Ï											
j J															
k K															
l L															
m M															
n N	ñ Ñ														
o O	ó Ó	ò Ò	ô Ô												
p P															
q Q															
r R															
s S	š Š														
t T															
u U	ú Ú	ù Ù	û Û												
v V	w W														
x X															
y Y	ý Ý	ü Ü													
z Z															
å Å															
ä Ä	æ Æ														
ö Ö	ø Ø														

Ligatures

'ß' is sorted like 's s', but *after* it in otherwise equal words.

Upper-/lowercase words

Capitalized or uppercase words are sorted *after* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

?   !   .   letters   -   '

Chapter 2

Cyrillic scripts

2.1 Codepage 1251

2.1.1 Belarusian

Alphabet

	(˘)	(´)	(`)	(ˇ)	(^)	(˜)	(°)	(¨)	(,)	()	(k)	(')	(-)	(¯)	(?)
а А															
б Б															
в В															
г Г															
д Д															
е Е	ё Ё														
ж Ж															
з З															
и И															
і І															
й Й															
к К															
л Л															
м М															
н Н															
о О															
п П															
р Р															
с С															
т Т															
у У															
ў Ў															
ф Ф															
х Х															
ц Ц															
ч Ч															
ш Ш															
щ Щ															
ъ Ъ															
ы Ы															
ь Ь															
э Э															
ю Ю															
я Я															

Ligatures

None.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

?   !   .   letters   -   '

2.1.2 Bulgarian

Alphabet

	(˘)	(´)	(`)	(ˇ)	(^)	(˜)	(°)	(¨)	(,)	(̣)	(k)	(')	(-)	(¯)	(?)
а А
б Б
в В
г Г
д Д
е Е
ж Ж
з З
и И
й Й
к К
л Л
м М
н Н
о О
п П
р Р
с С
т Т
у У
ф Ф
х Х
ц Ц
ч Ч
ш Ш
щ Щ
ъ Ъ
ь Ь
ю Ю
я Я

Ligatures

None.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

2.1.3 Macedonian

Alphabet

(ˇ) (´) (`) (˘) (^) (˜) (°) (¨) (,) (̦) (k) (̇) (-) (¯) (?)

a A
б Б
в В
г Г
д Д
ѓ Ѓ
e E
ж Ж
з З
ѕ Ѕ
и И
j J
к К
л Л
љ Љ
м М
н Н
њ Њ
o O
п П
p Р
c С
т Т
ќ Ќ
y У
ф Ф
x Х
ц Ц
ч Ч
џ Џ
ш Ш

Ligatures

None.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

2.1.4 Russian

Alphabet

	(˘)	(´)	(`)	(ˇ)	(^)	(˜)	(˚)	(¨)	(,)	(͜)	(k)	(˙)	(-)	(¯)	(?)
а А
б Б
в В
г Г
д Д
е Е								ё Ё
ж Ж
з З
и И
й Й
к К
л Л
м М
н Н
о О
п П
р Р
с С
т Т
у У
ф Ф
х Х
ц Ц
ч Ч
ш Ш
щ Щ
ъ Ъ
ы Ы
ь Ь
э Э
ю Ю
я Я

Ligatures

None.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.
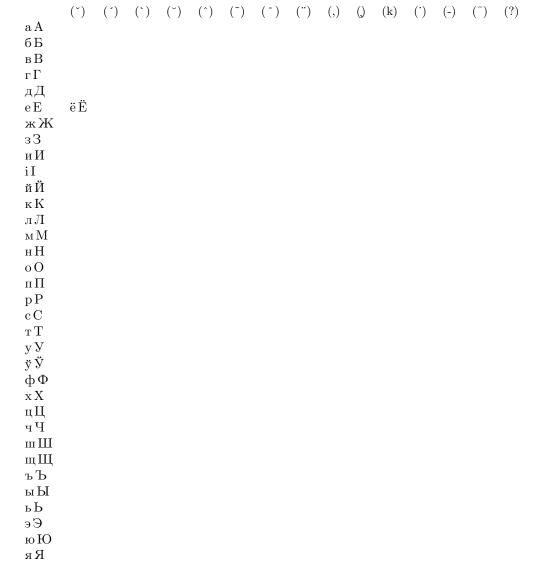
Special characters

The order of special characters and letters is:

?   !   .   letters   -   '

(see above)

2.1.5 Serbian

Alphabet

	(˘)	(´)	(`)	(ˇ)	(^)	(˜)	(°)	(¨)	(,)	(̨)	(k)	(˙)	(-)	(¯)	(?)
а А															
б Б															
в В															
г Г															
д Д															
ђ Ђ															
е Е															
ж Ж															
з З															
и И															
ј Ј															
к К															
л Л															
љ Љ															
м М															
н Н															
њ Њ															
о О															
п П															
р Р															
с С															
т Т															
ћ Ћ															
у У															
ф Ф															
х Х															
ц Ц															
ч Ч															
џ Џ															
ш Ш															

Ligatures

None.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '

2.1.6 Ukrainian

Alphabet

	(˘)	(´)	(`)	(ˇ)	(^)	(˜)	(°)	(¨)	(,)	(̣)	(k)	(')	(-)	(¯)	(?)
а А															
б Б															
в В															
г Г															
ґ Ґ															
д Д															
е Е								ё Ё							
є Є															
ж Ж															
з З															
и И															
і І															
ї Ї															
й Й															
к К															
л Л															
м М															
н Н															
о О															
п П															
р Р															
с С															
т Т															
у У															
ф Ф															
х Х															
ц Ц															
ч Ч															
ш Ш															
щ Щ															
ъ Ъ															
ы Ы															
э Э															
ю Ю															
я Я															
ь Ь															

Ligatures

None.

Upper-/lowercase words

Capitalized or uppercase words are sorted *before* otherwise equal lowercase words.

Special characters

The order of special characters and letters is:

? ! . letters - '