Fira Mono Bold

Carrois' Technical Documentation

Carrois Corporate & Edenspiekermann AG

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Encoded Characters

All encoded characters should be accessible with every unicode capable application.
For details about Unicode Blocks visist the Unicode Website.

Basic Latin

Block from 0000 to 007F

Latin-1 Supplement

Block from 0080 to 00FF

Latin Extended-A

Block from 0100 to 017F

Latin Extended-B

Block from 0180 to 024F

Spacing Modifier Letters

Block from 02B0 to 02FF

Combining Diacritical Marks

Block from 0300 to 036F

0336

—

Greek and Coptic

Block from 0370 to 03FF

0384	0385	0386	0388	0389	038A	038C	038E	038F	0390	0391	0392	0393	0394	0395	0396
΄	΅	Ά	Έ	Ή	Ί	Ό	Ύ	Ώ	ΐ	Α	Β	Γ	Δ	Ε	Ζ
0397	0398	0399	039A	039B	039C	039D	039E	039F	03A0	03A1	03A3	03A4	03A5	03A6	03A7
Η	Θ	Ι	Κ	Λ	Μ	Ν	Ξ	Ο	Π	Ρ	Σ	Τ	Υ	Φ	Χ
03A8	03A9	03AA	03AB	03AC	03AD	03AE	03AF	03B0	03B1	03B2	03B3	03B4	03B5	03B6	03B7
Ψ	Ω	Ϊ	Ϋ	ά	έ	ή	ί	ΰ	α	β	γ	δ	ε	ζ	η
03B8	03B9	03BA	03BB	03BC	03BD	03BE	03BF	03C0	03C1	03C2	03C3	03C4	03C5	03C6	03C7
θ	ι	κ	λ	μ	ν	ξ	ο	π	ρ	ς	σ	τ	υ	φ	χ
03C8	03C9	03CA	03CB	03CC	03CD	03CE									
ψ	ω	ϊ	ϋ	ό	ύ	ώ									

Cyrillic

Block from 0400 to 04FF

0400	0401	0402	0403	0404	0405	0406	0407	0408	0409	040A	040B	040C	040D	040E	040F
Ѐ	Ё	Ђ	Ѓ	Є	Ѕ	І	Ї	Ј	Љ	Њ	Ћ	Ќ	Ѝ	Ў	Џ
0410	0411	0412	0413	0414	0415	0416	0417	0418	0419	041A	041B	041C	041D	041E	041F
А	Б	В	Г	Д	Е	Ж	З	И	Й	К	Л	М	Н	О	П
0420	0421	0422	0423	0424	0425	0426	0427	0428	0429	042A	042B	042C	042D	042E	042F
Р	С	Т	У	Ф	Х	Ц	Ч	Ш	Щ	Ъ	Ы	Ь	Э	Ю	Я
0430	0431	0432	0433	0434	0435	0436	0437	0438	0439	043A	043B	043C	043D	043E	043F
а	б	в	г	д	е	ж	з	и	й	к	л	м	н	о	п
0440	0441	0442	0443	0444	0445	0446	0447	0448	0449	044A	044B	044C	044D	044E	044F
р	с	т	у	ф	х	ц	ч	ш	щ	ъ	ы	ь	э	ю	я
0450	0451	0452	0453	0454	0455	0456	0457	0458	0459	045A	045B	045C	045D	045E	045F
ѐ	ё	ђ	ѓ	є	ѕ	і	ї	ј	љ	њ	ћ	ќ	ѝ	ў	џ
0462	0463	0472	0473	0474	0475	0490	0491	0492	0493	0496	0497	0498	0499	049A	049B
Ѣ	ѣ	Ѳ	ѳ	Ѵ	ѵ	Ґ	ґ	Ғ	ғ	Җ	җ	Ҙ	ҙ	Қ	қ
049C	049D	04A0	04A1	04A2	04A3	04AA	04AB	04AC	04AD	04AE	04AF	04B0	04B1	04B2	04B3
Ҝ	ҝ	Ҟ	ҟ	Ң	ң	Ҫ	ҫ	Ҭ	ҭ	Ү	ү	Ұ	ұ	Ҳ	ҳ

04B6	04B7	04B8	04B9	04BA	04BB	04C0	04C1	04C2	04CB	04CC	04CF	04D0	04D1	04D2	04D3
Ҷ	ҷ	Ҹ	ҹ	Һ	һ	Ӏ	Ӂ	ӂ	Ӌ	ӌ	ӏ	Ӑ	ӑ	Ӓ	ӓ
04D4	04D5	04D6	04D7	04D8	04D9	04DA	04DB	04DC	04DD	04DE	04DF	04E2	04E3	04E4	04E5
Ӕ	ӕ	Ӗ	ӗ	Ә	ә	Ӛ	ӛ	Ӝ	ӝ	Ӟ	ӟ	Ӣ	ӣ	Ӥ	ӥ
04E6	04E7	04E8	04E9	04EA	04EB	04EC	04ED	04EE	04EF	04F0	04F1	04F2	04F3	04F4	04F5
Ӧ	ӧ	Ө	ө	Ӫ	ӫ	Ӭ	ӭ	Ӯ	ӯ	Ӱ	ӱ	Ӳ	ӳ	Ӵ	ӵ
04F6	04F7	04F8	04F9												
Ӷ	ӷ	Ӹ	ӹ												

Cyrillic Supplement

Block from 0500 to 052F

051C	051D	0524	0525	0526	0527
Ԝ	ԝ	Ԥ	ԥ	Ҧ	ҧ

Latin Extended Additional

Block from 1E00 to 1EFF

1E80	1E81	1E82	1E83	1E84	1E85	1EF2	1EF3
Ẁ	ẁ	Ẃ	ẃ	Ẅ	ẅ	Ỳ	ỳ

Greek Extended

Block from 1F00 to 1FFF

1F70	1F71	1F72	1F73	1F74	1F75	1F76	1F77	1F78	1F79	1F7A	1F7B	1F7C	1F7D	1FB0	1FB1
ὰ	ά	ὲ	έ	ὴ	ή	ὶ	ί	ὸ	ό	ὺ	ύ	ὼ	ώ	ᾰ	ᾱ
1FB6	1FB8	1FB9	1FBA	1FBB	1FC0	1FC6	1FC8	1FC9	1FCA	1FCB	1FD0	1FD1	1FD2	1FD3	1FD6
ᾶ	Ᾰ	Ᾱ	Ὰ	Ά	~	ῆ	Ὲ	Έ	Ὴ	Ή	ῐ	ῑ	ῒ	ΐ	ῖ
1FD7	1FD8	1FD9	1FDA	1FDB	1FE0	1FE1	1FE2	1FE3	1FE6	1FE7	1FE8	1FE9	1FEA	1FEB	1FF6
ῗ	Ῐ	Ῑ	Ὶ	Ί	ῠ	ῡ	ῢ	ΰ	ῦ	ῧ	Ῠ	Ῡ	Ὺ	Ύ	ῶ
1FF8	1FF9	1FFA	1FFB												
Ὸ	Ό	Ὼ	Ώ												

General Punctuation

Block from 2000 to 206F

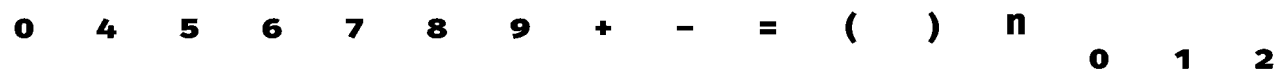
2007	2008	200B	2012	2013	2014	2015	2017	2018	2019	201A	201C	201D	201E	2020	2021
			‒	–	—	―	‗	‘	’	‚	“	”	„	†	‡

2022 2026 2030 2039 203A 2044

Superscripts and Subscripts

Block from 2070 to 209F

2070 2074 2075 2076 2077 2078 2079 207A 207B 207C 207D 207E 207F 2080 2081 2082



2083 2084 2085 2086 2087 2088 2089 208A 208B 208C 208D 208E

Currency Symbols

Block from 20A0 to 20CF

20AC

Letterlike Symbols

Block from 2100 to 214F

2113 2116 2122 212E

Number Forms

Block from 2150 to 218F

2153 2154 2155 2156 2157 2158 2159 215A 215B 215C 215D 215E 215F

Arrows

Block from 2190 to 21FF

2190 2191 2192 2193 2194 2195 2196 2197 2198 2199 21E6 21E7 21E8 21E9 21EA

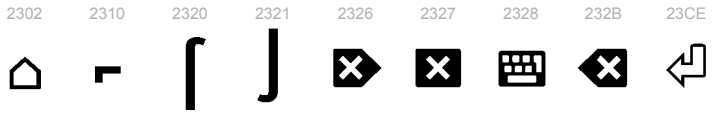
Mathematical Operators

Block from 2200 to 22FF

2202 220F 2211 2212 2215 2219 221A 221E 2229 222B 2248 2260 2261 2264 2265

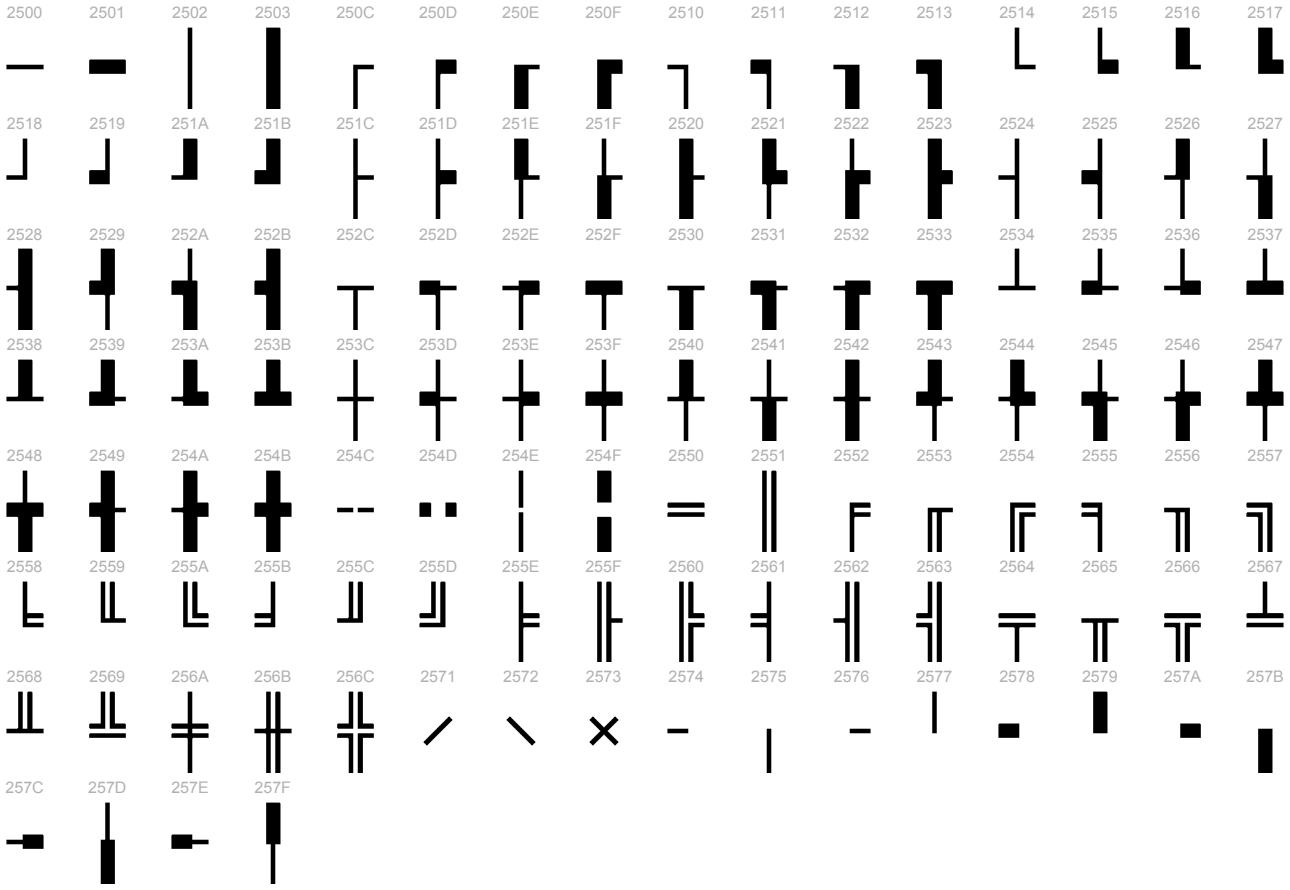
Miscellaneous Technical

Block from 2300 to 23FF



Box Drawing

Block from 2500 to 257F



Block Elements

Block from 2580 to 259F

Geometric Shapes

Block from 25A0 to 25FF

25A0 25A1 25A2 25A3 25AA 25AB 25AC 25AD 25AE 25AF 25B2 25BA 25BC 25C4 25C6 25C7

25C9 25CA 25CB 25CE 25CF 25D0 25D1 25D2 25D3 25D5 25D6 25D7 25D9 25DA 25DB 25DC

25DD 25DE 25DF 25E0 25E1 25E2 25E3 25E4 25E5 25E7 25E8 25E9 25EA 25EB 25EF 25F0

25F1 25F2 25F3 25F4 25F5 25F6 25F7

Miscellaneous Symbols

Block from 2600 to 26FF

2620 263A 263B 263C 2640 2642 2660 2663 2665 2666 266A 266B

Dingbats

Block from 2700 to 27BF

27A1

Miscellaneous Symbols and Arrows

Block from 2B00 to 2BFF

2B05 2B06 2B07

Private Use Area

Block from E000 to F8FF

E000 E001 E002 E003

Alphabetic Presentation Forms

Block from FB00 to FB4F

FB01 FB02

Arabic Presentation Forms-B

Block from FE70 to FEFF

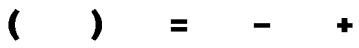
FEFF

Unencoded Glyphs

All unencoded glyphs are accessible with OpenType layout feature capable applications.
For a complete list of supported OpenType layout features see the next section.

Case-Sensitive Forms

Denominators

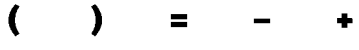


Denominators, Fractions

Fractions, Numerators

Localized Forms

Numerators



Old Style Figures

0 1 2 3 4 5 6 7 8 9 # – ¢ ¤ $

£ ¥ ≈ ~ ÷ = > ≥ ∞ ∫ < ≤ ¬ − × ≠

∂ % ‰ + ± ∏ √ Σ ◊ § ° † ‡

Slashed Zero

0 0

Other

? « » € ' ˊ ˘

OpenType Layout Features

For details about OpenType Layout Features see the OpenType Layout tag registry.

Substitution Features

Access All Alternates

This feature makes all variations of a selected character accessible.

Discretionary Ligatures

Replaces a sequence of glyphs with a single glyph which is preferred for typographic purposes. This feature covers those ligatures which may be used for special effect, at the user's preference.

Old Style Figures

This feature changes selected figures from the default lining style to oldstyle form.

Slashed Zero

Some fonts contain both a default form of zero, and an alternative form which uses a diagonal slash through the counter. This feature allows the user to change from the default 0 to a slashed form.

Numerators

Replaces selected figures which precede a slash with numerator figures, and replaces the typographic slash with the fraction slash.

Denominators

Replaces selected figures which follow a slash with denominator figures.

Fractions

Replaces figures separated by a slash with 'common' (diagonal) fractions.

Superscript

Replaces lining or oldstyle figures with superior figures (primarily for footnote indication), and may replace lowercase letters with superior letters (primarily for abbreviated French titles).

Subscript

The "subs" feature may replace a default glyph with a subscript glypht.

Ordinals

Replaces default alphabetic glyphs with the corresponding ordinal forms for use after figures.

Case-Sensitive Forms

Shifts various punctuation marks up to a position that works better with all-capital sequences or sets of lining figures; also changes oldstyle figures to lining figures.

Localized Forms

This feature enables localized forms of glyphs to be substituted for default forms.

Positioning Features

Capital Spacing

Globally adjusts inter-glyph spacing for all-capital text. Most typefaces contain capitals and lowercase characters, and the capitals are positioned to work with the lowercase. When capitals are used for words, they need more space between them for legibility and esthetics.

Mark Positioning

Positions mark glyphs with respect to base glyphs.

Mark to Mark Positioning

Positions marks with respect to other marks. Required in various non-Latin scripts like Arabic.

Codepages

MacOS

MacOS Greek

MS Windows

MS Windows 1250 Central European
MS Windows 1251 Cyrillic
MS Windows 1252 Western (ANSI)
MS Windows 1253 Greek
MS Windows 1254 Turkish
MS Windows 1257 Baltic

MS DOS

MS DOS 737 Greek (437G)
MS DOS 775 Baltic
MS DOS 850 Latin 1
MS DOS 852 Latin 2
MS DOS 855 Cyrilic
MS DOS 857 Turkish
MS DOS 863 Canadian-French
MS DOS 866 Cyrillic
MS DOS 869 Greek Modern

ISO

ISO 8859- 1 Latin 1 (Western)
ISO 8859- 2 Latin 2 (Central Europe)
ISO 8859- 3 Latin 3 (Tu, Malt, Gal, Esp)
ISO 8859- 4 Latin 4 (Baltic)
ISO 8859- 5 Cyrillic
ISO 8859- 9 Latin 5 (Turkish)
ISO 8859-10 Latin 6 (Scandinavian)
ISO 8859-13 Latin 7 (Baltic 2)
ISO 8859-15 Latin 9
ISO 8859-16 Latin 10

Languages

Information about languages is mainly based on the Unicode Common Locale Data Repository. For details visit the Unicode CLDR Project.

Latin

Afar
Afrikaans
Albanian
Asu
Basque
Bemba
Bena
Bosnian
Breton
Catalan
Chiga
Cornish
Crimean Tatar
Croatian
Czech
Danish
Dutch
Embu
English
Esperanto
Estonian
Faroese
Filipino
Finnish
French
Frisian West
Friulian
Ga
Galician
Ganda
German
Gusii
Hungarian
Icelandic
Indonesian
Interlingua
Irish
Italian
Jju
Kabuverdianu
Kalaallisut
Kalenjin
Kamba
Kikuyu
Kinyarwanda
Koro
Kurdish
Latvian
Lithuanian
Low German
Luo
Luyia
Machame
Makonde
Malagasy
Malay
Maltese
Manx
Maori
Meru
Moldavian
Morisyen
North Ndebele
Norwegian Bokmål
Norwegian Nynorsk
Nyanja
Nyankole
Occitan
Oromo
Polish
Portuguese
Romanian
Romansh
Rombo
Rwa
Saho
Samburu
Sami Northern
Sango
Sena
Serbian
Shambala
Shona
Sidamo
Slovak
Slovenian
Soga
Somali
Sorbian, Lower
Sorbian, Upper
Sotho, Northern
Sotho, Southern
South Ndebele
Spanish
Swahili
Swati
Swedish
Swiss German
Taita
Taroko
Teso
Tsonga
Tswana
Turkish
Tyap
Vunjo
Welsh
Wolof
Xhosa
Zulu

Cyrillic

Azerbaijani
Bashkir
Belarusian
Bulgarian
Buriat
Chechen
Kazakh
Macedonian
Mongolian
Russian
Serbian
Tajik
Tatar
Uighur
Ukrainian
Uzbek

Greek

Greek