## A

### **Alphabet**

### FAUSans Office Bold Italic

Technical Documentation

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Sample

# ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 0123456789

Young frogs jump back quickly if zapped with six volts. Back in june we delivered oxygen equipment of th Six big devils from Japan quickly forgot how t Voyez le brick géant que j'examine près d Zwölf Boxkämpfer jagten Viktor quer ü Zwölf Boxkämpfer jagten Viktor que We promptly judged antique iv Sixty zippers were quickly p Back in june we deliv



#### **Encoded Characters**

All encoded characters should be accessible with every unicode capable application. For details about Unicode Blocks visit the <u>Unicode Website</u>.

#### Basic Latin

510	_3	• •													
Block	from	0000	to 0	07F											
0000	000D	0020	0021	0022	0023	0024	0025	0026	0027	0028	0029	002A	002B	002C	002D
			ı	11	#	Ċ	0/	0	ı	1	1	*			
			:		#	Ş	%	&		(	)	*1	+	ı	
002E	002F	0030	0031	0032	0033	0034	0035	0036	0037	0038	0039	003A	003B	003C	003D
	1	Λ	1	2	3	4	5	4	7	8	9	•	•		=
•	/	0		2	3	4	J	6		0	7	•	;	<	
003E	003F	0040	0041	0042	0043	0044	0045	0046	0047	0048	0049	004A	004B	004C	004D
>	?	<b>(a)</b>	Α	В	C	D	Ε	F	G	Н		J	K		M
	•	w	A	D	C	U		Г	_	П		J	K	L	141
004E	004F	0050	0051	0052	0053	0054	0055	0056	0057	0058	0059	005A	005B	005C	005D
N	0	P	Q	R	S	Т	U	V	W	X	Y	Z	Γ	1	1
								_					L	1	J
005E	005F	0060	0061	0062	0063	0064	0065	0066	0067	0068	0069	006A	006B	006C	006D
<b>^</b>		•	a	b	C	d	е	f	g	h	i	i	k		m
006E	006F	0070	0071	0072	0073	0074	0075	0076	0077	0078	0079	007A	007B	007C	007D
UUBE	UUDF	0070	0071	0072	0073	0074	0075	0076	0077	0078	0079	007A	0078	0076	
n	0	р	q	r	S	t	U	V	W	X	V	Z	{		}
007E		r		-				_	• •				•		J
0072															
~															

#### Latin-1 Supplement

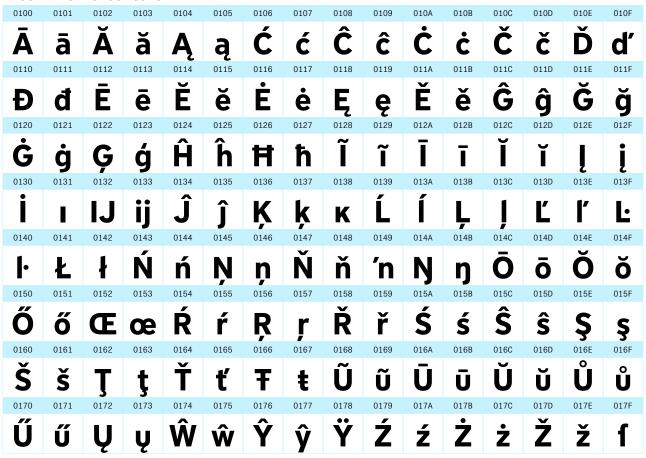
Block from 0080 to 00FF

00A0	00A1	00A2	00A3	00A4	00A5	00A6	00A7	8A00	00A9	00AA	00AB	00AC	00AD	00AE	00AF
	i	¢	£	¤	¥	l I	§	••	<b>©</b>	a	<b>~</b>	-	-	R	-
00B0	00B1	00B2	00B3	00B4	00B5	00B6	00B7	00B8	00B9	00BA	00BB	00BC	OOBD	00BE	00BF
0	<b>±</b>	2	3	•	μ	91	•	د	1	0	<b>&gt;&gt;</b>	1/4	1/2	3/4	ટ
0000	00C1	00C2	00C3	00C4	00C5	0006	00C7	00C8	00C9	00CA	00CB	0000	00CD	00CE	00CF
À	Á	Â	Ã	Ä	Å	Æ	Ç	È	É	Ê	Ë	Ì	ĺ	Î	Ϊ
00D0	00D1	00D2	00D3	00D4	00D5	00D6	00D7	00D8	00D9	00DA	00DB	00DC	00DD	00DE	00DF
Ð	Ñ	Ò	Ó	Ô	Õ	Ö	×	Ø	Ù	Ú	Û	Ü	Ý	Þ	β
00E0	00E1	00E2	00E3	00E4	00E5	00E6	00E7	00E8	00E9	00EA	00EB	00EC	00ED	00EE	00EF
à	á	â	ã	ä	å	æ	Ç	è	é	ê	ë	ì	ĺ	Î	ï
00F0	00F1	00F2	00F3	00F4	00F5	00F6	00F7	00F8	00F9	00FA	00FB	00FC	00FD	00FE	00FF
ð	ñ	ò	ó	ô	õ	ö	÷	Ø	Ù	Ú	Û	Ü	ý	þ	ÿ



#### Latin Extended-A

Block from 0100 to 017F



#### Latin Extended-B

Block from 0180 to 024F



#### **IPA Extensions**

Block from 0250 to 02AF



#### Spacing Modifier Letters

Block from 02BO to 02FF

02C6	02C7	0209	02D8	02D9	02DA	02DB	02DC	02DD
^	~	_	U	•	0		~	""
						L		



#### Combining Diacritical Marks

Block from 0300 to 036F

•	•	^	~	_	U	•	••	o	""	~	•	,			
0300	0301	0302	0303	0304	0306	0307	0308	030A	030B	030C	0312	0313	0326	0327	0328

#### Greek and Coptic

Block from 0370 to 03FF

3386	03B7 03C7	03B8 03C8	03B9 03C9	03BA <b>K</b>	03BB 03CB	03BC	03BD V 03CD	03BE 03CE	03BF	03C0	03C1	03C2	0303	03C4	
Φ	X	Ψ	Ω	ï	Ϋ	á	έ	ή	í	ΰ	а	β	Y	δ	
<b>E</b>	<b>Z</b>	03A8	O3A9	03AA	<b>K</b>	<b>↑</b>	M 03AD	03AE	03AF	O3B0	03B1	<b>P</b> 03B2	<b>S</b>	03B4	
• <b>T</b> 0395	0396	• <b>/</b> •	<b>A</b>	0399	<b>E</b>	<b>1</b> H	039C	<b>O</b>	<b>Y</b>	<b>1</b> 039F	03A0	<b>A</b>	<b>B</b>	03A4	
037E	0384	0385	0386	0387	0388	0389	038A	038C	038E	038F	0390	0391	0392	0393	

#### Latin Extended Additional

Block from 1E00 to 1EFF

1E80	1E81	1E82	1E83	1E84	1E85	1E8A	1E8B	1E9E	1EF2	1EF3
Ŵ	ŵ	Ŵ	ẃ	W	W	X	х	ß	Ý	Ì

#### General Punctuation

Block from 2000 to 206F

BIOCK	11.0111	2000	10 2	UOF											
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	200A	200B	2013	2014	2015	
												_			
2019	201A	201C	201D	201E	2020	2021	2022	2024	2025	2026	202F	2030	2032	2033	
,		11	"				_					0/	,	"	
•	•		•	"	T	Ŧ	•	•	••	•••		<b>‰</b>	•		
2039	203A	203C	2044	2052											
_	_		1	7.											
-	7	!!		<b>.</b> .											

#### Superscripts and Subscripts

Block from 2070 to 209F

2070	2071	2074	2075	2076	2077	2078	2079	207A	207B	207C	207D	207E	207F	2080	2081
0	i	4	5	6	7	8	9	+	_	=	(	)	n	0	1



2082	2083	2084	2085	2086	2087	2088	2089	208A	208B	208C	208D	208E	2090	2091	2092
2	7	4	_	Z	-		_	_	_	_	,	,	_		
2094	3	4	5	6	7	8	9	+		=	(	,	a	е	0

#### Currency Symbols

Block from 20A0 to 20CF

20AC	20AE	20B1	20B4	20B8	20B9	20BA	20BC	20BD	20BF
€	¥	P	운	Ŧ	₹	毛	Μ	₽	₿

#### Letterlike Symbols

Block from 2100 to 214F

l	N٥	P	SM	тм	Ω	е
2113	2116	2117	2120	2122	2126	212E

#### Number Forms

Block from 2150 to 218F



#### Mathematical Operators

RTO	CK Tro	m 2200	) to 2	22FF											
2202	2 2206	220F	2211	2212	2215	2219	221A	221E	222B	2245	2248	2259	2260	2264	2265
9	Δ	П	Σ	_	/	•	<b>√</b>	00	ſ	<b>≅</b>	<b>≈</b>	<b>≙</b>	<b>≠</b>	≤	<b>≥</b>
2205	5														
•															

#### Geometric Shapes

Block from 25AO to 25FF

25B4	25B8	25BE	25C2	25CA	
	<b>•</b>	▼	<b>◄</b>	$\Diamond$	

#### Dingbats

Block from 2700 to 27BF



9



#### Miscellaneous Mathematical Symbols-A

Block from 27CO to 27EF

27E8	27E9
<	<b>&gt;</b>

#### Alphabetic Presentation Forms

Block from FB00 to FB4F



#### Arabic Presentation Forms-B

Block from FE70 to FEFF

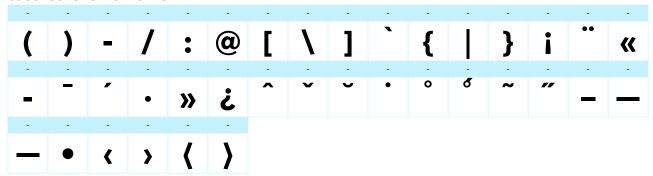




#### Unencoded Glyphs

All unencoded glyphs are accessible with OpenType layout feature capable applications.

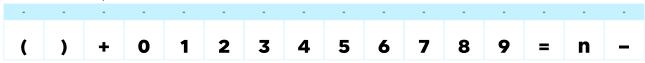
#### Case-Sensitive Forms



#### Discretionary Ligatures



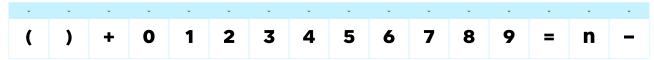
#### Denominators, Fractions



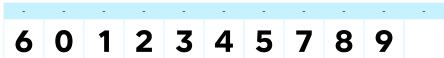
#### **Fractions**



#### Fractions, Numerators



#### Lining Figures, Proportional Figures



#### Localized Forms









#### OpenType Layout Features

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

#### Substitution Features

#### aalt Access All Alternates

This feature makes all variations of a selected character accessible.

#### calt Contextual Alternates

In specified situations, replaces default glyphs with alternate forms which provide better joining behavior.

#### dlig 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.

#### onum Oldstyle Figures

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

#### lnum Lining Figures

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

#### pnum Proportional Figures

Replaces figure glyphs set on uniform (tabular) widths with corresponding glyphs set on glyph-specific (proportional) widths.

#### **tnum** Tabular Figures

Replaces figure glyphs set on proportional widths with corresponding glyphs set on uniform (tabular) widths.

#### zero 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.

#### **numr** Numerators

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

#### **dnom** Denominators

Replaces selected figures which follow a slash with denominator figures.

#### frac Fractions

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



#### **sups** 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).

#### **subs** Subscript

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

#### sinf Scientific Inferiors

Replaces lining or oldstyle figures with inferior figures (smaller glyphs which sit lower than the standard baseline, primarily for chemical or mathematical notation). May also replace lowercase characters with alphabetic inferiors.

#### ordn Ordinals

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

#### case 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.

#### loc1 Localized Forms

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

#### salt Stylistic Alternates

Many fonts contain alternate glyph designs for a purely esthetic effect; these don't always fit into a clear category like swash or historical. This feature replaces the default forms with the stylistic alternates.

#### **ss01** Stylistic Set 1

Glyphs in stylistic sets may be designed to harmonise visually, interract in particular ways, or otherwise work together.

#### mgrk Mathematical Greek

Replaces standard typographic forms of Greek glyphs with corresponding forms commonly used in mathematical notation (which are a subset of the Greek alphabet).

#### ornm Ornaments

This feature gives the user access to ornament glyphs (e.g. fleurons, dingbats and border elements) in the font.

#### Positioning Features



#### cpsp 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.

#### kern Kerning

Adjusts amount of space between glyphs, generally to provide optically consistent spacing between glyphs.



#### Technical Data

#### Identification

Table	Description	Value
-	File name	FAUSansOffice-BoldItalic.ttf
-	File size	173324 bytes
-	MD5 checksum	FB22E59A11096C37A1DF1EF66443304B
head	created	Wed Jan 19 16:09:20 2022
head	modified	Wed Mar 16 11:46:14 2022
name	Unique font	HERRHEMKER□: FAUSans Office-Bold Italic: 2022
	identifier	
name	Version string	Version 2.000; build 0016
glyf	Outline format	TrueType

#### Names

ID	Description	Value
1	Family name	FAUSans Office
2	Subfamily name	Bold Italic
4	Full font name	FAUSans Office Bold Italic
6	Postscript name	FAUSansOffice-BoldItalic

#### Classification & Style

	routron a otyro	
Table	Description	Value
08/2	Width class	5 - Medium (normal)
08/2	Weight class	700 - Bold
post	Italic angle	0.0°
08/2	fsSelection style	Italic, Bold
	bits	
head	macStyle bits	Bold, Italic
0S/2	PANOSE Family Kind	2 - Latin Text
OS/2	PANOSE Serif Style	2 - Normal Sans
OS/2	PANOSE Weight	8 - Bold
08/2	PANOSE Proportion	4 - Even Width
08/2	PANOSE x-height	4 - Constant/Large



#### Vertical Metric

·A —— G-I-K —



	Table	able Description	Value	
	head	ead Units perEM	1000	
Α	head	ead y Max	1076	
В	head	ead y Min	-256	
С	post	ost Underline Position	-99	
	post	ost Underline Size	35	
D	OS/2	S/2 Strikeout Position	303	
	OS/2	S/2 Strikeout Size	35	
Е	OS/2	S/2 Caps Height	704	
F	OS/2	S/2 x Height	506	
G	OS/2	S/2 Typo Ascender	1080	
Н	OS/2	S/2 Typo Descender	-235	
	OS/2	S/2 Typo Linegap	0	
I	OS/2	S/2 Win Ascender	1080	
J	OS/2	S/2 Win Descender	235	
K	hhea	nea Ascender	1080	
L	hhea	nea Descender	-235	
	hhea	nea Linegap	0	

#### Transformation

#### Superscript

### $E^2 \times^3 8^M 5^\times 2^3$

Table	Description	Value
OS/2	x Size	650
08/2	x Offset	0
OS/2	y Size	600
08/2	y Offset	350



#### Subscript

# O<sub>2</sub> q<sub>3</sub> 8<sub>M</sub> 5<sub>x</sub>

Table	Description	Value
OS/2	x Size	650
OS/2	x Offset	0
08/2	y Size	600
08/2	y Offset	75

#### Legal Information

ID	Description	Value
0	Copyright	Copyright © 2021 HERRHEMKER□, www.herrhemker.com. ALL RIGHTS RESERVED.
7	Trademark	FAU Sans is a trademark of Friedrich-Alexander Univerität Erlangen-Nürnberg
8	Manufacturer	HERRHEMKER□
9	Designer	Jörg Hemker
10	Font Description	Original HERRHEMKERD Font. Font engineering and mastering by Alphabet Type GmbH. Unauthorised use strictly prohibited. ALL RIGHTS RESERVED
11	Vendor URL	http://www.herrhemker.com
12	Designer URL	http://www.herrhemker.com
13	License Description	Contact HERRHEMKER $\square$ at http://www.herrhemker.com for details.
14	License Info URL	http://www.herrhemker.com



#### Languages

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

Samburu

Sango

Sangu

#### Latin

Afrikaans Galician Albanian Ganda Asu German Basque Gusii Bemba Hungarian Bena Icelandic Breton Inari Sami Catalan Indonesian Chiga Irish Colognian Italian Cornish Jola-Fonyi Croatian Kabuverdianu Czech Kalaallisut Danish Kalenjin Dutch Kamba Embu Kikuyu English Kinyarwanda Esperanto Latvian Lithuanian Estonian Lower Sorbian Faroese Filipino Luo

Luxembourgish

Luvia

Machame

Makhuwa-Meetto Scottish Gaelic Makonde Sena Malagasy Serbian Maltese Shambala Manx Shona Meru Slovak Morisven Slovenian North Ndebele Soga Northern Sami Somali Norwegian Bokmål Spanish Swahili Norwegian Nynorsk Nyankole Swedish Oromo Swiss German Polish Taita Teso Portuguese Turkish Quechua Romanian Upper Sorbian Romansh Uzbek Rombo Volapük Rundi Vunjo Walser Rwa

Welsh

Zulu

Western Frisian

#### **Greek** Greek

Finnish

Friulian

French



#### Character Sets

#### Adobe

Adobe Greek-1 Adobe Latin-2 Adobe Latin-1 Adobe Latin-3

#### Apple Macintosh

MacOS Central European Latin MacOS Roman (Standard Latin)

MacOS Croatian MacOS Romanian MacOS Greek MacOS Turkish

MacOS Iceland

#### ISO 8859

8859-1 Latin-1 Western European 8859-2 Latin-2 Central European 8859-10 Latin-6 Nordic 8859-3 Latin-3 South European 8859-13 Latin-7 Baltic Rim 8859-4 Latin-4 North European 8859-15 Latin-9 8859-9 Latin-5 Turkish

8859-16 Latin-10 South-Eastern European

#### Microsoft Windows

MS Windows 1250 Central European Latin MS Windows 1252 Western (Standard Latin)

MS Windows 1253 Greek

MS Windows 1254 Turkish Latin MS Windows 1257 Baltic Latin