## A

### **Alphabet**

### FAUSans Office Regular

Technical Documentation

#### Copyright © 2022 by HERRHEMKER□

No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written consent of the publisher. This publication and the information herein is furnished AS IS, is subject to change without notice, and should not be construed as a commitment by HERRHEMKERD. HERRHEMKERD assumes no responsibility for any errors or inaccuracies, makes no warranty of any kind (express, implied or statutory) with respect to this publication, and expressly disclaims any and all warranties of merchantability, fitness for particular purposes and noninfringement of third party rights. Brand or product names, used in this publication, are the trademarks or registered trademarks of their respective holders.

Document generated 2022/03/16-14:59:20



#### Table of Content

Sa	mple																			5
En	coded Characters																			6
	Basic Latin																			6
	Latin-1 Supplement																			6
	Latin Extended-A																			7
	Latin Extended-B																			7
	IPA Extensions																			7
	Spacing Modifier Letter	s.																		7
	Combining Diacritical N	1ark	S																	8
	Greek and Coptic																			8
	Latin Extended Addition	nal																		8
	General Punctuation .																			8
	Superscripts and Subscr	ipt	S																	8
	Currency Symbols	-																		9
	Letterlike Symbols																			9
	Number Forms																			
	Mathematical Operators																			9
	Geometric Shapes																			
	Dingbats																			
	Miscellaneous Mathemati																			
	Alphabetic Presentation		-																	10
	Arabic Presentation For																			10
	encoded Glyphs	0	_	-	-	-	-	•	-	•	•		-	-	-	-	•	-	-	11
	Case-Sensitive Forms			_	_	_	_	_	_	_	_	_	_	_	_	_		_		11
	Discretionary Ligatures										•							•	•	11
	Denominators, Fractions																			11
	Fractions																			11
	Fractions, Numerators																			11
	Lining Figures, Proport																			11
	Localized Forms																			11
	Oldstyle Figures																			12
	Oldstyle Figures, Tabul												•	•	•	•	•	•	•	12
	Ordinals, Superscript .												•	•	•	•	•	•	•	12
	Ornaments																		•	12
	Stylistic Alternates, S																		•	12
	Scientific Inferiors, S																		•	12
	Superscript			-															•	12
	Slashed Zero																		•	12
	Other											•	•	•	•	•	•	•	•	12
	enType Layout Features	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	13
•	Substitution Features .																			13
	Positioning Features .						•	•	•	•	•	•	•	•	•	•	•	•	•	14
	chnical Data	•		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	16
1 6	Identification																			16
	Names						•	•	•	•	•	•	•	•	•	•	•	•	•	16
							•	•	•	•	•	•	•	•	•	•	•	•	•	
	Classification & Style														•				•	16
	Vertical Metric				•	•	•		•		•				•		•	•		17



Transformation .										17
Legal Information										18
Languages										19
Latin										19
Greek										19
Character Sets										20
Adobe										20
Apple Macintosh .										20
ISO 8859										20
Microsoft Windows										20



Sample

# ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 0123456789

Six big devils from Japan quickly forgot how to waltz.
Sixty zippers were quickly picked from the wove Sixty zippers were quickly picked from the wove Back in june we delivered oxygen equipment Voyez le brick géant que j'examine près Young frogs jump back quickly if zapp Back in june we delivered oxygen We promptly judged antique i Young frogs jump back



#### **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

Duoi		••													
Block	from	0000	to 0	07F											
0000	000D	0020	0021	0022	0023	0024	0025	0026	0027	0028	0029	002A	002B	002C	002D
			!	11	#	\$	%	&	I	(	)	*	+	,	_
002E	002F	0030	0031	0032	0033	0034	0035	0036	0037	0038	0039	003A	003B	003C	003D
•	/	0	1	2	3	4	5	6	7	8	9	•	•	<	=
003E	003F	0040	0041	0042	0043	0044	0045	0046	0047	0048	0049	004A	004B	004C	004D
>	?	@	Α	В	C	D	Ε	F	G	Н		J	K	L	М
004E	004F	0050	0051	0052	0053	0054	0055	0056	0057	0058	0059	005A	005B	005C	005D
N	0	Р	Q	R	S	Т	U	V	W	Χ	Υ	Z	[	\	]
005E	005F	0060	0061	0062	0063	0064	0065	0066	0067	0068	0069	006A	006B	006C	006D
٨	_	`	а	b	С	d	е	f	g	h	i	j	k	1	m
006E	006F	0070	0071	0072	0073	0074	0075	0076	0077	0078	0079	007A	007B	007C	007D
n	0	р	q	r	S	t	U	V	W	X	У	Z	{		}
007E															
~															

#### 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	¢	£	¤	¥	   	§	••	©	a	<b>«</b>	_	_	R	_
00B0	00B1	00B2	00B3	00B4	00B5	00B6	00B7	00B8	00B9	00BA	00BB	00BC	00BD	00BE	00BF
0	<u>±</u>	2	3	•	μ	9	•	s	1	0	<b>&gt;&gt;</b>	1/4	1/2	3/4	خ
0000	00C1	00C2	00C3	00C4	00C5	00C6	00C7	0008	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
Đ	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 0103 0108 010C 0100 0101 0102 0104 0105 0106 0107 0109 010A 010B 010D 010E 010F ĉ č ď Ć ă Α ā Α Ċ ą 0111 0113 0110 0112 0114 0116 0117 0118 0119 011A 011B 011C 011D 011F 0115 011E đ Ð Ε Ε E G ĝ ē ě ę ě G ġ e 0120 0121 0122 0123 0124 0125 0126 0127 0128 012A 012B 012C 012E 012F 0129 012D Ġ ĩ h Ģ Ħ ī ġ ġ 0130 0134 0135 0136 0137 0138 0139 013A 013B 013C 013D 0133 013E 013F Ķ П I K 0140 0141 0142 0146 0147 0148 0149 014D 014E 014F 0143 0144 0145 014A 014B 014C N Ŋ Ν Ł 'n η n n 0 0 n 0155 0151 0152 0154 0156 015D 0150 0153 0157 0158 0159 015A 015B 015C 015E 015F ŝ Ŕ Ř R Œ ()0 œ 0160 0161 0162 0163 0164 0165 0166 0167 0168 0169 016A 016B 016C 016D 016E 016F Š ů š Ŭ Ú Ţ ţ U U Ŧ ũ ŧ Ū

#### Latin Extended-B

0171

Ű

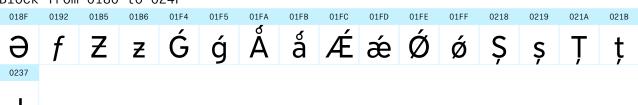
0170

Block from 0180 to 024F

0172

0173

U



#### **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		~	"
						۷		

0174

0175

0176

0177

0178

0179

017A

ź

017B

Ž

017C

ż

017D

Ž

017E

ž

017F

ſ



#### Combining Diacritical Marks

Block from 0300 to 036F

0300	0301	0302	0303	0304	0306	0307	0308	030A	030B	030C	0312	0313	0326	0327	0328
`	,	^	~	_	U	•	••	0	"	~	1	,			
													,	د	۷

#### Greek and Coptic

Block from 0370 to 03FF

DIOCK	i i Oili	0370	10 0	011											
037E	0384	0385	0386	0387	0388	0389	038A	038C	038E	038F	0390	0391	0392	0393	0394
•	,	•/•	Ά	•	Έ	Ή	1	O	Ύ	Ώ	.,. 	Α	В	Γ	Δ
0395	0396	0397	0398	0399	039A	039B	039C	039D	039E	039F	03A0	03A1	03A3	03A4	03A5
Ε	Z	Н	Θ	I	K	Λ	М	Ν	Ξ	0	П	Р	Σ	Т	Υ
03A6	03A7	03A8	03A9	03AA	03AB	03AC	03AD	03AE	03AF	03B0	03B1	03B2	03B3	03B4	03B5
Φ	Χ	Ψ	Ω	Ϊ	Ϋ	á	έ	ή	í	ΰ	а	β	γ	δ	ε
03B6	03B7	03B8	03B9	03BA	03BB	03BC	03BD	03BE	03BF	03C0	03C1	03C2	03C3	03C4	03C5
ζ	η	θ	I	K	λ	μ	٧	ξ	0	Π	ρ	ς	σ	τ	U
03C6	03C7	03C8	03C9	03CA	03CB	0300	03CD	03CE							
ф	Х	ψ	ω	ï	Ü	Ó	Ú	ώ							

#### Latin Extended Additional

Block from 1E00 to 1EFF

1E80		1E82	1E83	1E84	1E85	1E8A	1E8B	1E9E	1EF2	1EF3
Ŵ	w w	Ŵ	Ŵ	Ŵ	W	X	×	ß	Ý	ý

#### General Punctuation

Block from 2000 to 206F

DIOCK	I I OIII	2000	10 2	UOF											
2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	200A	200B	2013	2014	2015	2018
															1
												_			
2019	201A	201C	201D	201E	2020	2021	2022	2024	2025	2026	202F	2030	2032	2033	2034
1	,	11	"	"	+	#	•	•	••	•••		‰	,	11	111
2039	203A	203C	2044	2052											

#### 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	3	1	5	4	7	8	9		_	_	1	١,	3	_	_
Z	၁	4	Э	6		0	7	+		=	(	<i>)</i>	a	е	U
2094															
ə															

#### Currency Symbols

Block from 20A0 to 20CF

20AC	20AE	20B1	20B4	20B8	20B9	20BA	20BC	20BD	20BF
€	<b>₹</b>	P	운	Ŧ	₹	杉	Μ	₽	₿

#### Letterlike Symbols

Block from 2100 to 214F

2113	2116	2117	2120	2122	2126	212E
l	Νo	P	SM	TM	Ω	е

#### Number Forms

Block from 2150 to 218F

2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	215A	215B	215C	215D	215E	215F
1/7	1/9	<sup>1</sup> / <sub>10</sub>	1/3	2/3	1/5	2/5	3/5	4/5	1/6	5/6	1/8	3/8	5/8	7/8	1/
2189															
0/3															

#### Mathematical Operators

Block from 2200 to 22FF

RIOCK	T L'OIII	2200	10 2	<b>2</b> FF											
2202	2206	220F	2211	2212	2215	2219	221A	221E	222B	2245	2248	2259	2260	2264	2265
д	Δ	П	Σ		/	•	<b>√</b>	∞	ſ	<b>≅</b>	<b>≈</b>	<b>≙</b>	<b>≠</b>	<b>≤</b>	<b>&gt;</b>
2205															
•															

#### Geometric Shapes

Block from 25AO to 25FF

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

#### Dingbats

Block from 2700 to 27BF



9



#### Miscellaneous Mathematical Symbols-A

Block from 27CO to 27EF

27E8	27E9
<	>

#### Alphabetic Presentation Forms

Block from FB00 to FB4F



#### Arabic Presentation Forms-B

Block from FE70 to FEFF

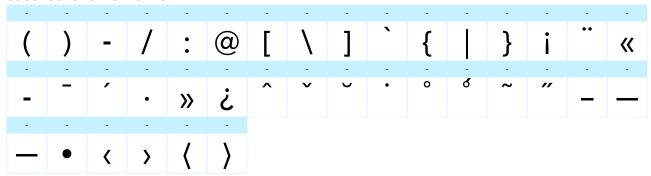




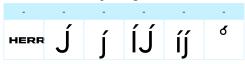
#### Unencoded Glyphs

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

#### Case-Sensitive Forms



#### Discretionary Ligatures



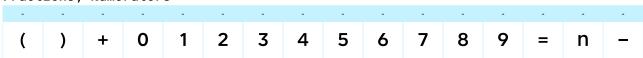
#### Denominators, Fractions

-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(	)	+	0	1	2	3	4	5	6	7	8	9	=	n	_

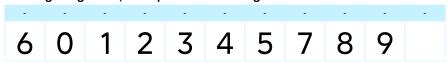
#### **Fractions**



#### 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-Regular.ttf
-	File size	169936 bytes
-	MD5 checksum	955F56444B3F12E3DE442691DDB36734
head	created	Tue Mar 15 14:22:17 2022
head	modified	Wed Mar 16 11:46:11 2022
name	Unique font	HERRHEMKER□: FAUSans Office-Regular: 2022
	identifier	
name	Version string	Version 2.000; build 0007
glyf	Outline format	TrueType

#### Names

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

#### Classification & Style

Table	Description	Value
OS/2	Width class	5 - Medium (normal)
OS/2	Weight class	400 - Normal (Regular)
post	Italic angle	0.0°
OS/2	fsSelection style	Regular
	bits	
head	macStyle bits	
OS/2	PANOSE Family Kind	2 - Latin Text
OS/2	PANOSE Serif Style	2 - Normal Sans
08/2	PANOSE Weight	5 - Book
08/2	PANOSE Proportion	4 - Even Width
08/2	PANOSE x-height	4 - Constant/Large



#### Vertical Metric

· A ——— G - I - K —



	Table	ble Description	Value	
	head	ad Units perEM	1000	
Α	head	ad y Max	1080	
В	head	ad y Min	-256	
С	post	st Underline Position	-99	
	post	st Underline Size	35	
D	OS/2	/2 Strikeout Position	303	
	OS/2	/2 Strikeout Size	35	
Ε	OS/2	/2 Caps Height	704	
F	08/2	/2 x Height	506	
G	OS/2	/2 Typo Ascender	1080	
Н	08/2	/2 Typo Descender	-235	
	OS/2	/2 Typo Linegap	0	
Ι	08/2	/2 Win Ascender	1080	
J	OS/2	/2 Win Descender	235	
Κ	hhea	ea Ascender	1080	
L	hhea	ea Descender	-235	
	hhea	ea Linegap	0	

#### Transformation

#### Superscript

### $E^2 x^3 8^M 5^x 2^3$

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



#### Subscript

# $O_2 q_3 8_M 5_x 4_1$

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

Western Frisian

Zulu



#### Languages

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

Sango

Sangu

#### Latin

Afrikaans Galician Albanian Ganda Asu German Basque Gusii Bemba Hungarian Bena Icelandic Inari Sami Breton 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 Finnish 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 Norwegian Nynorsk Swahili Nyankole Swedish Oromo Swiss German Polish Taita Teso Portuguese Turkish Quechua Romanian Upper Sorbian Romansh Uzbek Rombo Volapük Rundi Vunjo Walser Rwa Samburu Welsh

#### Greek

French

Friulian

Greek



#### 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

0033-13 Latin-3 0033-3 Latin

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