

Euro Fonts for Windows 3.x

Introduction

This document is intended mainly for the user who chooses NOT to install the "Windows 3.1 Euro Currency Support" package which was made available by Microsoft for the Windows 3.x operating systems in mid-January 1999.

*(If you DO want to take advantage of the euro-support which it provides, you are advised to read Section 3.3.1 of my much-larger **EuroNotes** document).*

Information

Download, and install as many of the fonts listed on Page 2 as you wish using Main => Control Panel => Fonts => Add and so on, in the usual way.

If you have the Word 6 version of this document, and have pre-installed **all** the fonts listed in the table on Page 2 on your Windows 3.x PC, you should see the corresponding euro symbols in Word wherever they occur. (Of course, the PDF version will display them all regardless!) If you have just opened this document in Word 6 **without** having installed the euro-fonts, you will probably see characters from the Symbols font. Note that "Alt+0164" means

"Ensure the Num Lock light is on, hold down the Alt key and press the characters 0, 1, 6 and 4 in this order on the Numeric Keypad at the right of the keyboard, then release the Alt key."

In non-euro fonts this usually gives the International Currency Symbol ¤ .

The EC logo-shaped euro symbol is produced by a number of fonts, notably the two HP Euro Sign fonts, HP's SymbolPS, Monotype's Symbol Euro and at least one character in those fonts which contain multiple euro shapes.

Most designers of euro-fonts choose to implement the euro symbol in styles which match other characters in the original font, such as Arial or Times.

It is possible, although the euro symbols are displayed correctly on the screen, that they do not all print correctly on your printer - this depends on the support provided by the printer driver. Try "Print TrueType as bitmaps" or "Print TrueType as Graphics" or other similar text option.

Origins (I was going to put 'Fons et Origo' but was persuaded otherwise)

These euro-fonts may be downloaded from the following web addresses:

Hewlett-Packard <http://www.fontsmart.com/fonts.htm> (just the Euro Sign fonts)

Monotype http://www.monotype.com/html/oem/euro_font/download.html
(The License Agreement restricts use to no more than five computers)

Lexmark <http://www.lexmark.com/software/eurofont.html>

Svensson <http://svensson.de/skylla/euro.html> (web page is in German)

Martin Vogel <http://www.fh-bochum.de/fbl/vogel/marvosym.e.html>

Note that none of these companies or individuals permits the sale of their fonts for commercial use.

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Euro Fonts which work in Windows 3.x

This is not an exhaustive list of euro-fonts, simply a selection of those which seem to give good results, are straightforward to obtain, and are likely to continue to be available. For the Monotype fonts, only the 'regular' euro symbol is shown, and the Monotype font filenames are in the order: regular, italic, bold, bold italic.

<u>Manufacturer and Font Name</u>	<u>Use</u>	<u>Euro</u>	<u>File(.TTF)</u>	<u>Size</u>
Hewlett-Packard's Euro Sign	e	€	EUROSIGN	2,764
Hewlett-Packard's Euro Sign Mono	e	€	EUROMONO	4,080
Hewlett-Packard's SymbolPS	Alt+0240	€	SYMPS__	38,312
Monotype's Arial Euro	Alt+0164	€	ARIRGEU	8,028
			ARIIEU	6,968
			ARIBEU	8,860
			ARIBIEU	8,844
Monotype's Courier New Euro	Alt+0164	€	COURGEU	12,872
			COUIEU	8,024
			COUBEU	10,328
			COUBIEU	10,240
Monotype's Gill Sans Euro MT	Alt+0164	€	GISARGEU	5,352
			GISAITEU	5,096
			GISABDEU	5,304
			GISABIEU	5,304
Monotype's Gill Sans Euro MT Light	Alt+0164	€	GISALTEU	5,588
			GISALIEU	5,104
Monotype's Symbol Euro	Alt+0164	€	SYMEURO	5,476
Monotype's Times New Roman Euro	Alt+0164	€	TIMRGEU	9,700
			TIMIEU	8,684
			TIMBEU	9,560
			TIMBIEU	8,460
Svensson Euro Collection (30 euros)	see p3		EUROCL15	16,216
Lexmark EuroFont (82 euros)	See pp4-5		EUROFONT	24,460
Martin Vogel Symbols (4 euros)	see p6		MARVOSYM	34,776

The EURO COLLECTION font

<u>Font Style</u>	<u>Use</u>	<u>Euro</u>	<u>Font Style</u>	<u>Use</u>	<u>Euro</u>
Bodoni	B	€	brush script	b	€
Courier	C	€	condensed	c	€
Dadaism	D	€	dymo	d	€
Euro official	E	€	emigre	e	€
Fraktur	F	€	fuzzy	f	€
Gutenberg	G	€	garamond	g	€
Helvetica	H	€	handwritten	h	€
Lithos	L	€	letterstamp	l	€
O	O	€	ocr-a	o	€
Palatino	P	€	epsilon	p	€
Schwabacher	S	€	sansserif	s	€
Typewriter bd.	T	€	typewriter reg.	t	€
typewriter bd.it.	I	€	typewriter italic	i	€
outline	U	€	unshakeable currency	u	€
Xquisite	X	€	x-files	x	€

The LEXMARK EUROFONT

Font Styles 1-42

<u>Font Style</u>	<u>Use</u>	<u>Euro</u>	<u>Font Style</u>	<u>Use</u>	<u>Euro</u>
Albertus Medium	A	€	CG Omega Bold	V	€
Albertus Extra Bold	B	€	CG Omega Bold Italic	W	€
Antique Olive	C	€	CG Times	X	€
Antique Olive Italic	D	€	CG Times Italic	Y	€
Antique Olive Bold	E	€	CG Times Bold	Z	€
Clarendon Condensed	F	€	CG Times Bold Italic	a	€
Coronet	G	€	Univers Medium	b	€
Courier	H	€	Univers Medium Italic	c	€
Courier Italic	I	€	Univers Bold	d	€
Courier Bold	J	€	Univers Bold Italic	e	€
Courier Bold Italic	K	€	Univers Medium Condensed	f	€
Garamond Antiqua	L	€	Univers Medium Condensed It.	g	€
Garamond Kursiv	M	€	Univers Bold Condensed	h	€
Garamond Halbfett	N	€	Univers Bold Condensed It.	i	€
Garamond Kursiv Halbfett	O	€	Arial	j	€
Letter Gothic	P	€	Arial Italic	k	€
Letter Gothic Italic	Q	€	Arial Bold	l	€
Letter Gothic Bold	R	€	Arial Bold Italic	m	€
Marigold	S	€	Times New Roman	n	€
CG Omega	T	€	Times New Roman Italic	o	€
CG Omega Italic	U	€	Times New Roman Bold	p	€

The LEXMARK EUROFONT

Font Styles 43-82

<u>Font Style</u>	<u>Use</u>	<u>Euro</u>	<u>Font Style</u>	<u>Use</u>	<u>Euro</u>
Times New Roman Bold Italic	q	€	PS Courier Oblique	1	€
ITC Avant Garde Book	r	€	PS Courier Bold	2	€
ITC Avant Garde Book Oblique	s	€	PS Courier Bold Oblique	3	€
ITC Avant Garde Demi	t	€	Helvetica	4	€
ITC Avant Garde Demi Oblique	u	€	Helvetica Italic	5	€
ITC Bookman Light	v	€	Helvetica Bold	6	€
ITC Bookman Light Italic	w	€	Helvetica Bold Italic	7	€
ITC Bookman Demi	x	€	Helvetica Light	8	€
ITC Bookman Demi Italic	y	€	Helvetica Light Oblique	9	€
PS Courier	z	€	Helvetica Black	0	€
Helvetica Black Oblique	-	€	Palatino Italic	(€
Helvetica Narrow	=	€	Palatino Bold)	€
Helvetica Narrow Italic	!	€	Palatino Bold Italic	_	€
Helvetica Narrow Bold	@	€	PS Times New Roman	+	€
Helvetica Narrow Bold Italic	#	€	PS Times New Roman Italic	[€
Century Schoolbook	\$	€	PS Times New Roman Bold]	€
Century Schoolbook Italic	%	€	PS Times New Roman Bold It.	{	€
Century Schoolbook Bold	^	€	ITC Zapf Chancery Med. It.	}	€
Century Schoolbook Bold It.	%	€	Symbol	;	€
Palatino	*	€	Line Printer	:	€

Martin Vogel's Symbols font

You can use Alt+0nnn to generate these characters, if you wish.
 Martin often updates his font with new or revised characters.
 A few deliberately cause backspacing over the previous character.

DEC	+0	+1	+2	+3	+4	+5	+6	+7	+8	+9	+10	+11	+12	+13	+14	+15
32		⊘	≡	△	△	△	↳	↶	()	×	+	,	-	.	/
48	0	1	2	3	4	5	6	7	8	9	→	□	≤	≅	≥	□
64	@	⊘	✉	CE	€	⚡	Ⓜ	-	☎	📈	□	☕	⇕		□	□
80	→	✂	---	✂	☎	⌚	☑	□	☒	☯	☞	♂	□	♀	□	/
96	□	☀	☞	€	€	€	☒	-	□	👤	□	☒	↓	🌐	□	⚽
112	→	✂	---	✂	FAX	FAX	🖨	♿	♿	♿	⚡	○	♂	♀	♀	♂
128	♀	♀	♂	□	□	□	+	⊕	†	□	□	□	♥	□	□	□
144	□	●	⬢	■	■	●	-	□	□	L	I	O	T	L	I	T
160		□	□	□	€	□	\$	☹	□	☺	⊕	□	□	□	□	🚲
176	□	□	□	□	-	□	□	L	I	O	T	□	□	□	□	□
192	☉	☾	♀	♀	♂	♄	♃	♁	♃	♀	♁	□	♋	♋	♋	♋
208	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□	□
224	♈	♏	♏	♏	♏	♏	♏	♏	♏	♏	♏	♏	♏	♏	♏	♏
240	A	p	□	□	□	□	□	.	□	□	□	□	□	□	☘	👩

<u>Font Style</u>	<u>Use</u>	<u>Euro</u>	
EC logo shape	D	€	(typing DM gives the same result)
Sans Serif	c	€	
Typewriter	d	€	
Seriffed	e	€	
EC Logo shape	Alt+0164	€	(as above, for D)

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