SIL PUA 5.0d

Non-Roman Script Initiative (NRSI)

Introduction

In preparing fonts to facilitate corporate transition to Unicode, NRSI has attempted to create a font that will meet the character needs of users working with Latin or Cyrillic scripts throughout the corporation. In order to achieve this, it was necessary to identify private-use character needs related to these scripts from all entities. Documented here are the code-points for each of the Private Use Area (PUA) characters which have been assigned to the corporate area of the PUA.

Character properties are listed in the UCD-SIL_PUA[date].xls file which shall be distributed with this document.

Rationale for adding these characters is in Appendix A.

A list of characters which were in our corporate PUA but have been added to Unicode are listed in Appendix B.

Characters which were rejected, or have not yet been added to the PUA, are described in Appendix C.

Summary chart

The following chart shows characters which have been accepted into the SIL Corporate PUA at their code points. Cell shading is used as follows:

Characters previously accepted to SIL's PUA but recommended for deprecation (11)
Characters added to Unicode, recommended for deprecation (188)
Characters approved for addition to an unpublished version of Unicode. (19)
Characters not accepted (or rejected) for addition to Unicode. (17)
☐ Characters which have not been proposed for addition to Unicode. (22)

¹ http://www.unicode.org/alloc/Pipeline.html

	F13	F17	F18	F19	F1A	F1B	F1C	F1D	F1E	F1F
0	7F	0	m	p	D	ŧ	m	Γ	7	
	F130	₹ F170	F180	F190	F1A0	F1B0	F1C0	F1D0	F1E0	
1	<u>]</u> [ॅ	ŋ	t	æ	υ	η	۲] [
	F131	F171	F181	F191	F1A1	F1B1	F1C1	F1D1] [F1E1	F1F1
2	=	ॅ	ŋ	u	Ç	щ	N	F		
	F132	F172	F182	F192	F1A2	F1B2	F1C2	F1D2	F1E2	F1F2
3	F	े	a	ш	е	Λ	Φ	L	- <u>c</u> -	
	F133	F173	F183	F193	F1A3	F1B3	F1C3	F1D3	F1E3	F1F3
4	٦٢٠	်	ន	V	З	Y	Ş	L	9	
	F134	F174	F184	F194	F1A4	F1B4	F1C4	F1D4	F1E4	F1F4
5	٦٦٥	ें	α	•	f	8	ţ	-	P	
	F135	F175	F185	F195	F1A5	F1B5	F1C5	F1D5	F1E5	F1F5
6		00	b	l	g	Z	υ	-	<u></u>	
		F176	F186	F196	F1A6	F1B6	F1C6	F1D6	F1E6	F1F6
7		OO F177	U F187	F197	i F1A7	% F1B7	Z _L	• F1D7	F1E7	F1F7
			е	•1	I	3	?		3 6]—E
8		္ r F178	F188	F198	F1A8	F1B8	F1C8	. F1D8	F1E8	F1F8
		~	Э	7	J	С	θ		7.F	1110
9		F179	F189	F199	F1A9	F1B9	F1C9	F1D9	F1E9	F1F9
Α		o o	3	·	l	ð	ι	<u>'</u>] = [
		F17A	F18A	F19A	F1AA	F1BA	F1CA	F1DA	F1EA	
В		್ಷ	3	7	Ø	Ч	Ŧ	-		
		≈ F17B	F18B	F19B	F1AB	F1BB	F1CB	F1DB		
С			g	1	θ	ħ	U	-		
			F18C	F19C ↓	F1AC	F1BC	F1CC	F1DC		
D			F18D	↓ F19D	œ F1AD	j _{F1BD}	₩ F1CD	F1DD		
			O	!	Œ	1	Å	I		
Е			F18E	• F19E	F1AE	5 F1BE	F1CE	l. F1DE		
F			Э	i	S	L		F		
			F18F	F19F	F1AF	F1BF		F1DF		

	F20	F21	F22	F23	F24	F25	F26	F30	F32
0	A F200	P	€ F220	S F230	b	f	j	C	Г
1	d	Q	E	Y	p	S	J	F301	Г
2	E	Q F212	h	X F232	Ł	t	k	1 F302	J
3	1 F203	f	H	Z F233	y	Z F253	K	r F303	Л F323
4	D ₆	R		Z		I F254	Z F264		X F324
5	t	R	C	3 , F235	E F245	U F255	Z F265		X F325
6	Y F206	S F216	d	a	4 F246	Ş F256	t		F 326
7	U F207	<u>Z</u>	f	Q	@ F247	Z F257	X F267		F
8	G F208	U F218	G ₅	e	A F248	F258	£		X F328
9	p	1 F219	k	E F239	b	Y F259	1 F269		X F329
A	B F20A	W F21A	1 F22A	3 F23A	đ	h	F26A		E F32A
В	© F20B	W F21B	m	Ə _L	f	M F25B	Ч _{F26В}		E F26B
С	C	5	ŋ	t	#	P F25C			
D	Đ	F21D	p	2	P F24D	t			
Е	‡ F20E	? F21E	r	Ц _{F23E}	p	₹ F25E			
F	£	L	S	U F23F	£	V			

Character Names List

Specials

F130	II.	FONT BASELINE AND SIDE- BEARING MARKER LEFT
F131	ĮĮ.	FONT BASELINE AND SIDE- BEARING MARKER RIGHT
F132	-	FONT VERTICAL METRICS MARKER LEFT
F133	Ē	FONT VERTICAL METRICS MARKER RIGHT
F134][OPENING LOW RIGHT-ANGLE TEXT BRACKET Deprecated (use U+230A)
F135]][CLOSING LOW RIGHT-ANGLE TEXT BRACKET
		Deprecated (use U+230B)

Combining Marks

	_	
F170	\$ ₀	COMBINING SNAKE BELOW Deprecated (added to Unicode 4.1 as 1DC2)
F171	ಠ	COMBINING MACRON-ACUTE Deprecated (added to Unicode 5.0 as 1DC4)
F172	ŏ	COMBINING GRAVE-MACRON
		Deprecated (added to Unicode 5.0 as 1DC5)
F173	3	COMBINING MACRON-GRAVE
		Deprecated (added to Unicode 5.0 as 1DC6)
F174	5	COMBINING ACUTE-MACRON
		Deprecated (added to Unicode 5.0 as 1DC7)
F175	õ	COMBINING GRAVE-ACUTE- GRAVE
		Deprecated (added to Unicode 5.0 as 1DC8)
F176	00	COMBINING DOUBLE BREVE BELOW
		Deprecated (added to Unicode 4.1 as 035C)
F177	00	COMBINING DOUBLE MACRON
		Deprecated (added to Unicode 4.0 as 035E)
F178	o r	COMBINING LATIN SMALL LETTER R BELOW
		Deprecated (added to Unicode 5.0 as 1DCA)

F179	ő	COMBINING ACUTE-GRAVE- ACUTE Deprecated (added to Unicode 5.0 as 1DC9)
F17A	öö	COMBINING DOUBLE DIAERESIS Deprecated (use U+0308)
F17B	○	COMBINING ALMOST EQUAL TO BELOW

Modifier Letters

Wiodill	CI L	, tto i 3
F180	m	MODIFIER LETTER SMALL M
		Deprecated (added to Unicode 4.0 as 1D50)
F181] n [MODIFIER LETTER SMALL N WITH LEFT HOOK
		Deprecated (added to Unicode 4.1 as 1DAE)
F182	֖֖֖֖֖֖֖֖֖֖֖֖֖֖֖֭֚֚֓֞֞֞֞֞֞֟֞֟	MODIFIER LETTER SMALL LETTER ENG
		Deprecated (added to Unicode 4.0 as 1D51)
F183	a	MODIFIER LETTER SMALL A
		Deprecated (added to Unicode 4.0 as 1D43)
F184	18	MODIFIER LETTER SMALL TURNED A
		Deprecated (added to Unicode 4.0 as 1D44)
F185] a [MODIFIER LETTER SMALL LATIN ALPHA
		Deprecated (added to Unicode 4.0 as 1D45)
F186	b	MODIFIER LETTER SMALL B
		Deprecated (added to Unicode 4.0 as 1D47)
F187	d	MODIFIER LETTER SMALL D
		Deprecated (added to Unicode 4.0 as 1D48)
F188	e	MODIFIER LETTER SMALL E
		Deprecated (added to Unicode 4.0 as 1D49)
F189	Э	MODIFIER LETTER SMALL SCHWA
		Deprecated (added to Unicode 4.0 as 1D4A)
F18A	=2=	MODIFIER LETTER SMALL OPEN E
		Deprecated (added to Unicode 4.0 as 1D4B)
F18B	35	MODIFIER LETTER SMALL REVERSED OPEN E
		Deprecated (added to Unicode 4.1 as 1B9F)

F18C	g	MODIFIER LETTER SMALL G Deprecated (added to Unicode 4.0 as	F19A	Ħ	MODIFIER LETTER DOT HORIZONTAL BAR
E40D	k	1D4D)			= MODIFIER LETTER CHINANTEC TONE MARK DOT BAR
F18D	3 E	MODIFIER LETTER SMALL K Deprecated (added to Unicode 4.0 as			Deprecated (added to Unicode 5.0 as A719)
F18E	0	1 <i>D4F)</i> MODIFIER LETTER SMALL O	F19B][MODIFIER LETTER LOWER RIGHT CORNER ANGLE
		Deprecated (added to Unicode 4.0 as 1D52)			= MODIFIER LETTER CHINANTEC TONE MARK LOWER RIGHT
F18F	3	MODIFIER LETTER SMALL OPEN O			CORNER ANGLE
		Deprecated (added to Unicode 4.0 as 1D53)			Deprecated (added to Unicode 5.0 as A71A)
F190	p	MODIFIER LETTER SMALL P	F19C] ^ [MODIFIER LETTER RAISED UP ARROW
	345	Deprecated (added to Unicode 4.0 as 1D56)	F19D] •[MODIFIER LETTER RAISED DOWN ARROW
F191	#	MODIFIER LETTER SMALL T Deprecated (added to Unicode 4.0 as 1D57)	F19E][E	MODIFIER LETTER AFRICANIST DOWNSTEP
F192	u	MODIFIER LETTER SMALL U			= MODIFIER LETTER RAISED EXCLAMATION MARK
		Deprecated (added to Unicode 4.0 as 1D58)	F19F	1	MODIFIER LETTER AFRICANIST UPSTEP
F193	au e	MODIFIER LETTER SMALL TURNED M	F1A0	D	MODIFIER LETTER SMALL TURNED ALPHA
		Deprecated (added to Unicode 4.0 as 1D5A)			= MODIFIER LETTER SMALL TURNED LATIN ALPHA
F194] v [MODIFIER LETTER SMALL V Deprecated (added to Unicode 4.0 as			Deprecated (added to Unicode 4.1 as 1D9B)
		1D5B)	F1A1	æ	MODIFIER LETTER SMALL AE
F195	Ħ	MODIFIER LETTER CHINANTEC TONE MARK BACKSLASH	F1A2]¢	MODIFIER LETTER SMALL C WITH CURL
		UTC recommends using U+02CB			Deprecated (added to Unicode 4.1 as
F196][][MODIFIER LETTER CHINANTEC TONE MARK VERTICAL BAR	F1A3	‡9 ₽	1D9D)
		UTC recommends using U+02C8	FIAS]9 [MODIFIER LETTER SMALL REVERSED E
F197	1	MODIFIER LETTER CHINANTEC TONE MARK SLASH	F1A4	3 6	MODIFIER LETTER SMALL CLOSED REVERSED OPEN E
		UTC recommends using U+02CA	F1A5	Ħ	MODIFIER LETTER SMALL F
F198][MODIFIER LETTER DOT VERTICAL BAR			Deprecated (added to Unicode 4.1 as 1DA0)
		= MODIFIER LETTER CHINANTEC TONE MARK DOT VERTICAL BAR	F1A6]9[MODIFIER LETTER SMALL SCRIPT G
		Deprecated (added to Unicode 5.0 as A717)			Deprecated (added to Unicode 4.1 as 1DA2)
F199][MODIFIER LETTER DOT SLASH	F1A7	Ħ	MODIFIER LETTER SMALL I WITH
		= MODIFIER LETTER CHINANTEC TONE MARK DOT SLASH			STROKE Deprecated (added to Unicode 4.1 as
		Deprecated (added to Unicode 5.0 as A718)	F1A8	#	1DA4) MODIFIER LETTER SMALL CAPITAL
			. 17.13	3E	
					Deprecated (added to Unicode 4.1 as 1DA6)

## MODIFIER LETTER SMALL ETTER SMALL UNITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as 1086) ## MODIFIER LETTER SMALL WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as 10A8) ## MODIFIER LETTER SMALL OWITH STROKE ## MODIFIER LETTER SMALL OWITH STROKE ## MODIFIER LETTER SMALL ARRED Deprecated (added to Unicode 4.1 as 10A8) ## MODIFIER LETTER SMALL ARRED Deprecated (added to Unicode 4.1 as 10A8) ## MODIFIER LETTER SMALL WITH CROSSED TAIL Deprecated (added to Unicode 4.1 as 10A8) ## MODIFIER LETTER SMALL CAPITAL OF THE STROKE ## MODIFIER LETTER SMALL WITH CROSSED TAIL Deprecated (added to Unicode 4.1 as 10A8) ## MODIFIER LETTER SMALL WITH Deprecated (added to Unicode 4.1 as 10A8) ## MODIFIER LETTER SMALL UBAR Deprecated (added to Unicode 4.1 as 10A8) ## MODIFIER LETTER SMALL UBAR Deprecated (added to Unicode 4.1 as 10A8) ## MODIFIER LETTER SMALL UBAR Deprecated (added to Unicode 4.1 as 10A8) ## MODIFIER LETTER SMALL UBAR Deprecated (added to Unicode 4.1 as 10A8) ## MODIFIER LETTER SMALL UBAR Deprecated (added to Unicode 4.1 as 10A8) ## MODIFIER LETTER SMALL TURNED WITH LONG LEG Deprecated (added to Unicode 4.1 as 10A8) ## MODIFIER LETTER SMALL TURNED WITH LONG LEG Deprecated (added to Unicode 4.1 as 10A8) ## MODIFIER LETTER SMALL TURNED WITH LETTER SMALL CAPITAL WITH CROSSED AS 10A8 ## MODIFIER LETTER SMALL CAPITAL WITH CROSSED AS 10A8 ## MODIFIER LETTER SMALL CAPITAL WITH CROSSED AS 10A8 ## MODIFIER LETTER SMALL CAPITAL WITH CROSSED AS 10A8 ## MODIFIER LETTER SMALL CAPITAL WITH CROSSED AS 10A8 ## MODIFIER LETTER SMALL CAPITAL WITH CROSSED AS 10A8 ## MODIFIER LETTER SMALL CAPITAL WITH CROSSED AS 10A8 ## MODIFIER LETTER SMALL CAPITAL WITH CROSSED AS 10A8 ## MODIFIER LETTER SMALL CAPITAL WITH CROSSED AS 10A8 ## MODIFIER LETTER SMALL CAPITAL WITH CROSSED AS 10A8 ## MODIFIER LETTER SMALL WITH CROSSED AS 10A8 ## MODIFIER LETTER SMALL WITH CROSSED AS 10A8 ## MODIFIER LETTER SMALL WITH CROSSED AS 10A8 ## MODI						
FIAA MODIFIER LETTER SMALL L WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as 1DA3) MODIFIER LETTER SMALL L WITH STROKE MODIFIER LETTER SMALL D WITH STROKE MODIFIER LETTER SMALL BARRED O Deprecated (added to Unicode 4.1 as 1DB1) MODIFIER LETTER SMALL BARRED O Deprecated (added to Unicode 4.1 as 1DB1) MODIFIER LETTER SMALL J WITH CROSSED TAIL Deprecated (added to Unicode 4.1 as 1DB1) MODIFIER LETTER SMALL J WITH CROSSED TAIL Deprecated (added to Unicode 4.1 as 1DB1) MODIFIER LETTER SMALL L WITH PALATAL HOOK Deprecated (added to Unicode 4.1 as 1DB4) MODIFIER LETTER SMALL CAPITAL OE MODIFIER LETTER SMALL U BAR Deprecated (added to Unicode 4.1 as 1DB3) MODIFIER LETTER SMALL TURNED MODIFIER LETTER SMALL TURNED MODIFIER LETTER SMALL TURNED Deprecated (added to Unicode 4.1 as 1DB2) MODIFIER LETTER SMALL TURNED MODIFIER LETTER SMALL TURNED Deprecated (added to Unicode 4.1 as 1DBA) MODIFIER LETTER SMALL TURNED Deprecated (added to Unicode 4.1 as 1DBA) MODIFIER LETTER SMALL TURNED Deprecated (added to Unicode 4.1 as 1DBA) MODIFIER LETTER SMALL TURNED Deprecated (added to Unicode 4.1 as 1DBA) MODIFIER LETTER SMALL TURNED Deprecated (added to Unicode 4.1 as 1DBA) MODIFIER LETTER SMALL TURNED NOT THE NOT TH	F1A9	*		F1BA	ð	
F1AA MODIFIER LETTER SMALL L WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as 1DA9) F1AB MODIFIER LETTER SMALL O WITH STROKE F1AC MODIFIER LETTER SMALL BARRED O Deprecated (added to Unicode 4.1 as 1DA9) F1AD MODIFIER LETTER SMALL BARRED O Deprecated (added to Unicode 4.1 as 1DB1) F1AD MODIFIER LETTER SMALL BARRED O Deprecated (added to Unicode 4.1 as 1DB1) F1AD MODIFIER LETTER SMALL SMALL SMALL SMALL SMALL SMALL SMALL SMALL UPSHLON Deprecated (added to Unicode 4.1 as 1DB4) F1BD MODIFIER LETTER SMALL SMALL SMALL SMALL UPSHLON Deprecated (added to Unicode 4.1 as 1DB4) F1B1 MODIFIER LETTER SMALL UBAR Deprecated (added to Unicode 4.1 as 1DB4) F1B2 MODIFIER LETTER SMALL TURNED MODIFIER LETTER SMALL TURNED MODIFIER LETTER SMALL TURNED MODIFIER LETTER SMALL TURNED Deprecated (added to Unicode 4.1 as 1DBA) F1B3 MODIFIER LETTER SMALL TURNED MODIFIER LETTER SMALL TURNED Deprecated (added to Unicode 4.1 as 1DBA) F1B4 MODIFIER LETTER SMALL TURNED Deprecated (added to Unicode 4.1 as 1DBA) F1B5 MODIFIER LETTER SMALL TURNED NOTIFIER LETTER SMALL TURNED Deprecated (added to Unicode 4.1 as 1DBA) F1B6 MODIFIER LETTER SMALL TURNED NOTIFIER LETTER SMALL APITAL NOTIFIER LETTER SMALL TURNED NOTIFIER LETTER SMALL CAPITAL NOTIFIER LETTER SMALL WITH PALATAL HOOK Deprecated (added to Unicode 4.1 as 1DB3) F1B7 MODIFIER LETTER SMALL C					31-5	1D9E)
FIAB MODIFIER LETTER SMALL OWITH STROKE F1AC MODIFIER LETTER SMALL BARRED O Deprecated (added to Unicode 4.1 as 1DB4) F1AC MODIFIER LETTER SMALL BARRED O Deprecated (added to Unicode 4.1 as 1DB4) F1AD MODIFIER LETTER SMALL CAPITAL OE F1AF MODIFIER LETTER SMALL CAPITAL OBJECT OF SMALL DEPRECATE (added to Unicode 4.1 as 1DB4) F1BD MODIFIER LETTER SMALL DARRED OF SMALL DARRED OE F1AF MODIFIER LETTER SMALL CAPITAL OE F1AF MODIFIER LETTER SMALL UNITH DARRED OF SMALL DARRED OE F1AF Deprecated (added to Unicode 4.1 as 1DB4) F1BD MODIFIER LETTER SMALL DARRED OE F1BD MODIFIER LETTER SMALL UNITH DARRED OE F1BD MODIFIER LETTER SMALL UPSILON Deprecated (added to Unicode 4.1 as 1DB6) F1B1 MODIFIER LETTER SMALL TURNED OE Deprecated (added to Unicode 4.1 as 1DB6) F1B2 MODIFIER LETTER SMALL TURNED OE MODIFIER LETTER SMALL CAPITAL OE F1B3 MODIFIER LETTER SMALL CAPITAL OE POPPECATED (added to Unicode 4.1 as 1DB6) F1B4 MODIFIER LETTER SMALL CAPITAL OE F1B5 MODIFIER LETTER SMALL CAPITAL OE POPPECATED (added to Unicode 4.1 as 1DB6) F1B6 MODIFIER LETTER SMALL ZWITH CURL Deprecated (added to Unicode 4.1 as 1DB6) F1B7 MODIFIER LETTER SMALL ZWITH CURL Deprecated (added to Unicode 4.1 as 1DB6) F1B8 MODIFIER LETTER SMALL ZWITH CURL Deprecated (added to Unicode 4.1 as 1DB6) F1B8 MODIFIER LETTER SMALL ZWITH CURL Deprecated (added to Unicode 4.1 as 1DB6) F1C6 MODIFIER LETTER SMALL WITH HOOK Deprecated (added to Unicode 4.1 as 1DB6) F1C7 MODIFIER LETTER SMALL ZWITH HOOK Deprecated (added to Unicode 4.1 as 1DB6) F1C8 MODIFIER LETTER SMALL ZWITH HOOK Deprecated (added to Unicode 4.1 as 1DB6) F1C9 MODIFIER LETTER SMALL ZWITH HOOK Deprecated (added to Unicode 4.1 as 1DB6) F1C8 MODIFIER LETTER SMALL ZWITH HOOK Deprecated (added to Unicode 4.1 as 1DB6) F1C7 MODIFIER LETTER SMALL ZWITH HOOK Deprecated (added to Unicode 4.1 as 1DB6) F1C8 MODIFIER LETTER SMALL ZWITH HOOK Depreca	F1AA	## #	MODIFIER LETTER SMALL L WITH	F1BB	14	
F1AB MODIFIER LETTER SMALL OWITH STROKE F1AC MODIFIER LETTER SMALL BARRED O Deprecated (added to Unicode 4.1 as 1DB1) F1AD MODIFIER LETTER SMALL J WITH CROSSED TAIL Deprecated (added to Unicode 4.1 as 1DA2) F1AF MODIFIER LETTER SMALL CAPITAL OE Deprecated (added to Unicode 4.1 as 1DA3) F1BD MODIFIER LETTER SMALL UNITH PALATAL HOOK Deprecated (added to Unicode 4.1 as 1DA3) F1BO MODIFIER LETTER SMALL U BAR Deprecated (added to Unicode 4.1 as 1DA3) F1B1 MODIFIER LETTER SMALL U BAR Deprecated (added to Unicode 4.1 as 1DA3) F1B1 MODIFIER LETTER SMALL U BAR Deprecated (added to Unicode 4.1 as 1DA3) F1B1 MODIFIER LETTER SMALL U BAR Deprecated (added to Unicode 4.1 as 1DA3) F1B1 MODIFIER LETTER SMALL TURNED M WITH LONG LEG Deprecated (added to Unicode 4.1 as 1DA3) F1B2 MODIFIER LETTER SMALL TURNED M WITH LONG LEG Deprecated (added to Unicode 4.1 as 1DA3) F1B3 MODIFIER LETTER SMALL TURNED M WITH LONG LEG Deprecated (added to Unicode 4.1 as 1DB3) F1B3 MODIFIER LETTER SMALL TURNED M WITH LONG LEG Deprecated (added to Unicode 4.1 as 1DB3) F1B3 MODIFIER LETTER SMALL TURNED M WITH LONG LEG Deprecated (added to Unicode 4.1 as 1DB3) F1B4 MODIFIER LETTER SMALL CAPITAL MODIFIER LETTER SMALL APITAL MODIFIER LETTER SMALL APITAL MODIFIER LETTER SMALL CAPITAL MODIFIER LETTER SMALL APITAL MODIFIER LETTER SMALL ZWITH CURL Deprecated (added to Unicode 4.1 as 1DB3) F1B5 MODIFIER LETTER SMALL ZWITH CURL Deprecated (added to Unicode 4.1 as 1DB3) F1B6 MODIFIER LETTER SMALL ZWITH CURL Deprecated (added to Unicode 4.1 as 1DB3) F1B7 MODIFIER LETTER SMALL ZWITH CURL Deprecated (added to Unicode 4.1 as 1DB3) F1B8 MODIFIER LETTER SMALL ZWITH CURL Deprecated (added to Unicode 4.1 as 1DB3) F1B8 MODIFIER LETTER SMALL ZWITH CURL Deprecated (added to Unicode 4.1 as 1DB3) F1B8 MODIFIER LETTER SMALL ZWITH CURL Deprecated (added to Unicode 4.1 as 1DB3) F1B8 MODIFIER LETTER SMALL ZWI			Deprecated (added to Unicode 4.1 as			
F1AC MODIFIER LETTER SMALL J WITH CROSSED TAIL. Deprecated (added to Unicode 4.1 as 1DB1) F1AD MODIFIER LETTER SMALL J WITH CROSSED TAIL. Deprecated (added to Unicode 4.1 as 1DB1) F1AE MODIFIER LETTER SMALL CAPITAL OE F1AE MODIFIER LETTER SMALL CAPITAL OE F1AF MODIFIER LETTER SMALL CAPITAL OE F1AF MODIFIER LETTER SMALL SH Deprecated (added to Unicode 4.1 as 1DAA) F1BO MODIFIER LETTER SMALL UBAR Deprecated (added to Unicode 4.1 as 1DAA) F1BO MODIFIER LETTER SMALL UBAR Deprecated (added to Unicode 4.1 as 1DAA) F1BO MODIFIER LETTER SMALL UPSILON Deprecated (added to Unicode 4.1 as 1DAA) F1B1 MODIFIER LETTER SMALL UPSILON Deprecated (added to Unicode 4.1 as 1DAA) F1B2 MODIFIER LETTER SMALL TURNED MODIFIER LETTER SMALL N WITH HOOK Deprecated (added to Unicode 4.1 as 1DAF) F1B2 MODIFIER LETTER SMALL TURNED MODIFIER LETTER SMALL TURNED MODIFIER LETTER SMALL TURNED NOTIFIER LETTER SMALL TURNED Deprecated (added to Unicode 4.1 as 1DAF) F1B3 MODIFIER LETTER SMALL CAPITAL NOTIFIER LETTER SMALL SWITH HOOK Deprecated (added to Unicode 4.1 as 1DB3) F1B6 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DB6) F1B7 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DB6) F1B8 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DB6) F1B9 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DB6) F1B9 MODIFIER LETTER SMALL Z WITH RETTOR SMALL Z WITH RETT	E4 A D	 #ø⊧		F1BC	ħ	
F1AC MODIFIER LETTER SMALL BARRED O Deprecated (added to Unicode 4.1 as 1DB1) F1AD MODIFIER LETTER SMALL UNITH CROSSED TAIL Deprecated (added to Unicode 4.1 as 1DAA) F1AE MODIFIER LETTER SMALL CAPITAL OE F1AE MODIFIER LETTER SMALL SHIPMA) F1AF MODIFIER LETTER SMALL CAPITAL OE F1AF MODIFIER LETTER SMALL UNITH PALATAL HOOK Deprecated (added to Unicode 4.1 as 1DAA) F1BO MODIFIER LETTER SMALL U BAR Deprecated (added to Unicode 4.1 as 1DAB) F1B1 MODIFIER LETTER SMALL U BAR Deprecated (added to Unicode 4.1 as 1DAB) F1B2 MODIFIER LETTER SMALL UNITH HOOK Deprecated (added to Unicode 4.1 as 1DAB) F1B2 MODIFIER LETTER SMALL TURNED MUTH LONG LEG Deprecated (added to Unicode 4.1 as 1DAB) F1B3 MODIFIER LETTER SMALL TURNED NOTIFIER LETTER SMALL CAPITAL NOTIFIER LETTER SMALL TURNED NOTIFIER LETTER SMALL TUR	LIND	3 E		F1BD	Į.	
F1AD MODIFIER LETTER SMALL CAPITAL OE F1AE MODIFIER LETTER SMALL CAPITAL OE F1AF MODIFIER LETTER SMALL CAPITAL OE F1AF MODIFIER LETTER SMALL ESH Deprecated (added to Unicode 4.1 as 1DAA) F1BO MODIFIER LETTER SMALL UBAR Deprecated (added to Unicode 4.1 as 1DAA) F1BO MODIFIER LETTER SMALL UBAR Deprecated (added to Unicode 4.1 as 1DAA) F1BO MODIFIER LETTER SMALL UBAR Deprecated (added to Unicode 4.1 as 1DAA) F1BO MODIFIER LETTER SMALL UBAR Deprecated (added to Unicode 4.1 as 1DAA) F1BO MODIFIER LETTER SMALL UBAR Deprecated (added to Unicode 4.1 as 1DAA) F1BO MODIFIER LETTER SMALL UBAR Deprecated (added to Unicode 4.1 as 1DAA) F1BO MODIFIER LETTER SMALL TURNED MODIFIER LETTER SMALL TURNED MODIFIER LETTER SMALL TURNED V Deprecated (added to Unicode 4.1 as 1DAA) F1BO MODIFIER LETTER SMALL TURNED V Deprecated (added to Unicode 4.1 as 1DAA) F1BO MODIFIER LETTER SMALL TURNED V Deprecated (added to Unicode 4.1 as 1DAA) F1BO MODIFIER LETTER SMALL TURNED V Deprecated (added to Unicode 4.1 as 1DBB) F1BO MODIFIER LETTER SMALL CAPITAL V Deprecated (added to Unicode 4.1 as 1DBB) F1BO MODIFIER LETTER SMALL CAPITAL Deprecated (added to Unicode 4.1 as 1DBB) F1BO MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB) F1BO MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB) F1BO MODIFIER LETTER SMALL Z WITH Deprecated (added to Unicode 4.1 as 1DBB) F1BO MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB) F1BO MODIFIER LETTER SMALL Z WITH Deprecated (added to Unicode 4.1 as 1DBB) F1BO MODIFIER LETTER SMALL Z WITH Deprecated (added to Unicode 4.1 as 1DBB) F1BO MODIFIER LETTER SMALL Z WITH RETOREA HOOK Deprecated (added to Unicode 4.1 as 1DBB) F1BO MODIFIER LETTER SMALL Z WITH RETOREA HOOK Deprecated (added to Unicode 4.1 as 1DBB) F1BO MODIFIER LETTER SMALL Z WITH RETOREA HOOK Deprecated (added to Unicode 4.1 as 1DBB)	F1AC	Ð				
F1AD MODIFIER LETTER SMALL LIGATURE OE F1AE MODIFIER LETTER SMALL CAPITAL OE F1AF MODIFIER LETTER SMALL ESH Deprecated (added to Unicode 4.1 as 1DB4) F1B0 MODIFIER LETTER SMALL UBAR Deprecated (added to Unicode 4.1 as 1DB4) F1B1 MODIFIER LETTER SMALL UBAR Deprecated (added to Unicode 4.1 as 1DB4) F1B2 MODIFIER LETTER SMALL UBAR Deprecated (added to Unicode 4.1 as 1DB7) F1B2 MODIFIER LETTER SMALL URNED M WITH LONG LEG Deprecated (added to Unicode 4.1 as 1DB7) F1B3 MODIFIER LETTER SMALL TURNED V Deprecated (added to Unicode 4.1 as 1DB7) F1B4 MODIFIER LETTER SMALL TURNED V Deprecated (added to Unicode 4.1 as 1DB7) F1B5 MODIFIER LETTER SMALL CAPITAL V F1B6 MODIFIER LETTER SMALL CAPITAL V F1B7 MODIFIER LETTER SMALL CAPITAL V F1B8 MODIFIER LETTER SMALL CAPITAL V F1B8 MODIFIER LETTER SMALL Z Deprecated (added to Unicode 4.1 as 1DB8) F1C3 MODIFIER LETTER SMALL SWITH Deprecated (added to Unicode 4.1 as 1DB8) F1C4 MODIFIER LETTER SMALL SWITH Deprecated (added to Unicode 4.1 as 1DB8) F1C5 MODIFIER LETTER SMALL SWITH HOOK Deprecated (added to Unicode 4.1 as 1DB8) F1C6 MODIFIER LETTER SMALL SWITH HOOK Deprecated (added to Unicode 4.1 as 1DB8) F1C6 MODIFIER LETTER SMALL SWITH HOOK Deprecated (added to Unicode 4.1 as 1DB8) F1C6 MODIFIER LETTER SMALL SWITH HOOK Deprecated (added to Unicode 4.1 as 1DB8) F1C6 MODIFIER LETTER SMALL SWITH HOOK Deprecated (added to Unicode 4.1 as 1DB8) F1C6 MODIFIER LETTER SMALL SWITH HOOK Deprecated (added to Unicode 4.1 as 1DB8) F1C7 MODIFIER LETTER SMALL SWITH HOOK Deprecated (added to Unicode 4.1 as 1DB8) F1C7 MODIFIER LETTER SMALL SWITH HOOK Deprecated (added to Unicode 4.1 as 1DB8) F1C7 MODIFIER LETTER SMALL SWITH HOOK Deprecated (added to Unicode 4.1 as 1DB8) F1C7 MODIFIER LETTER SMALL SWITH HOOK Deprecated (added to Unicode 4.1 as 1DB8) DEPRECATED (added to Unicode 4.1 as 1DB8) F1C8 MODIFIER LETTER SMALL SWITH HOOK Deprecated (added to Unicode 4.1 as 1DB8) F1C8 MODIFIER LETTER SMALL SWITH HOOK Deprecated (added to Unicode 4.1 as 1DB8) F1C8 MODIFIER LETTER SMALL SWITH HOOK Deprecated (added						CROSSED TAIL
F1AE MODIFIER LETTER SMALL CAPITAL OE F1AF MODIFIER LETTER SMALL CAPITAL Deprecated (added to Unicode 4.1 as 1DB4) F1BO MODIFIER LETTER SMALL UBAR Deprecated (added to Unicode 4.1 as 1DB4) F1BO MODIFIER LETTER SMALL UBAR Deprecated (added to Unicode 4.1 as 1DB4) F1BO MODIFIER LETTER SMALL UBAR Deprecated (added to Unicode 4.1 as 1DBB) F1BI MODIFIER LETTER SMALL UBAR Deprecated (added to Unicode 4.1 as 1DBB) F1CO MODIFIER LETTER SMALL WITH HOOK Deprecated (added to Unicode 4.1 as 1DBC) F1CO MODIFIER LETTER SMALL WITH HOOK Deprecated (added to Unicode 4.1 as 1DBC) F1CO MODIFIER LETTER SMALL NWITH HOOK Deprecated (added to Unicode 4.1 as 1DBC) F1CO MODIFIER LETTER SMALL NWITH HOOK Deprecated (added to Unicode 4.1 as 1DBC) F1CO MODIFIER LETTER SMALL NWITH HOOK Deprecated (added to Unicode 4.1 as 1DBC) F1CO MODIFIER LETTER SMALL NWITH HOOK Deprecated (added to Unicode 4.1 as 1DBC) F1CO MODIFIER LETTER SMALL NWITH HOOK Deprecated (added to Unicode 4.1 as 1DBC) F1CO MODIFIER LETTER SMALL TURNED MODIFIER LETTER SMALL NWITH Deprecated (added to Unicode 4.1 as 1DBC) F1CO MODIFIER LETTER SMALL TURNED MODIFIER LETTER SMALL CAPITAL NWITH Deprecated (added to Unicode 4.1 as 1DBC) F1CO MODIFIER LETTER SMALL CAPITAL NWITH Deprecated (added to Unicode 4.1 as 1DBC) F1CO MODIFIER LETTER SMALL CAPITAL NWITH Deprecated (added to Unicode 4.1 as 1DBC) F1CO MODIFIER LETTER SMALL SWITH HOOK Deprecated (added to Unicode 4.1 as 1DBC) F1CO MODIFIER LETTER SMALL SWITH HOOK Deprecated (added to Unicode 4.1 as 1DBC) F1CO MODIFIER LETTER SMALL ZWITH CURL Deprecated (added to Unicode 4.1 as 1DBC) F1CO MODIFIER LETTER SMALL ZWITH CURL Deprecated (added to Unicode 4.1 as 1DBC) F1CO MODIFIER LETTER SMALL ZWITH HOOK Deprecated (added to Unicode 4.1 as 1DBC)	F1AD] œ [ele	1DA8)
F1AF MODIFIER LETTER SMALL ESH Deprecated (added to Unicode 4.1 as 1DB4) F1B0 MODIFIER LETTER SMALL U BAR Deprecated (added to Unicode 4.1 as 1DB6) F1B1 MODIFIER LETTER SMALL UPSILON Deprecated (added to Unicode 4.1 as 1DB7) F1B2 MODIFIER LETTER SMALL TURNED Deprecated (added to Unicode 4.1 as 1DBA) F1C2 MODIFIER LETTER SMALL CAPITAL N Deprecated (added to Unicode 4.1 as 1DBA) F1C3 MODIFIER LETTER SMALL CAPITAL N Deprecated (added to Unicode 4.1 as 1DBA) F1C4 MODIFIER LETTER SMALL SWITH HOOK Deprecated (added to Unicode 4.1 as 1DBB) F1C5 MODIFIER LETTER SMALL Z Deprecated (added to Unicode 4.1 as 1DBB) F1C6 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB) F1C6 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB) F1C6 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB) F1C6 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DBB) F1C6 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DBB) F1C7 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DBB) F1C8 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB) F1C7 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DBB) F1C7 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DBB) F1C7 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DBB) F1C8 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DBB) F1C9 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DBB) F1C8 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DBB) F1C9 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DBB) F1C9 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DBB) F1C9 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1	F1AE	Œ		F1BE	1	
Peprecated (added to Unicode 4.1 as 1DB4) F1B0 MODIFIER LETTER SMALL U BAR Deprecated (added to Unicode 4.1 as 1DB6) F1B1 MODIFIER LETTER SMALL U BAR Deprecated (added to Unicode 4.1 as 1DB6) F1B1 MODIFIER LETTER SMALL U BAR Deprecated (added to Unicode 4.1 as 1DB7) F1B2 MODIFIER LETTER SMALL URNED MUTH LONG LEG Deprecated (added to Unicode 4.1 as 1DB7) F1B3 MODIFIER LETTER SMALL TURNED MUTH LONG LEG Deprecated (added to Unicode 4.1 as 1DBA) F1B4 MODIFIER LETTER SMALL TURNED V Deprecated (added to Unicode 4.1 as 1DBA) F1B5 MODIFIER LETTER SMALL TURNED V Deprecated (added to Unicode 4.1 as 1DBA) F1B6 MODIFIER LETTER SMALL CAPITAL V Deprecated (added to Unicode 4.1 as 1DBB) F1B7 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB) F1B8 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB) F1B8 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB) F1B8 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB) F1B8 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB) F1B9 MODIFIER LETTER SMALL C Deprecated (added to Unicode 4.1 as 1DBB) F1B9 MODIFIER LETTER SMALL C Deprecated (added to Unicode 4.1 as 1DBB) F1B9 MODIFIER LETTER SMALL C Deprecated (added to Unicode 4.1 as 1DBB) F1B9 MODIFIER LETTER SMALL C Deprecated (added to Unicode 4.1 as 1DBB) F1B9 MODIFIER LETTER SMALL C Deprecated (added to Unicode 4.1 as 1DBB)	E1 / E] [F				
F1B0 MODIFIER LETTER SMALL U BAR Deprecated (added to Unicode 4.1 as 1DB6) F1B1 MODIFIER LETTER SMALL UPSILON Deprecated (added to Unicode 4.1 as 1DB7) F1B2 MODIFIER LETTER SMALL TURNED Deprecated (added to Unicode 4.1 as 1DB7) F1B3 MODIFIER LETTER SMALL TURNED V Deprecated (added to Unicode 4.1 as 1DB8) F1C3 MODIFIER LETTER SMALL CAPITAL N Deprecated (added to Unicode 4.1 as 1DB2) F1C4 MODIFIER LETTER SMALL S WITH HOOK Deprecated (added to Unicode 4.1 as 1DB8) F1C5 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DB9) F1C6 MODIFIER LETTER SMALL V WITH HOOK Deprecated (added to Unicode 4.1 as 1DB9) F1C7 MODIFIER LETTER SMALL V WITH HOOK Deprecated (added to Unicode 4.1 as 1DB9) F1C8 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DB9) F1C9 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DB9) F1C6 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DB9) F1C7 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DB9) F1C8 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DB9) F1C9 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DB9) F1C8 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DB9) F1C9 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DB9) F1C7 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DB9) F1C8 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DB9) F1C9 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DB9) F1C9 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DB9) F1C9 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DB9) F1C9 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DB9)	FIAF	₹.	Deprecated (added to Unicode 4.1 as	F1BF]LE	
F1B1 MODIFIER LETTER SMALL MUITH HOOK Deprecated (added to Unicode 4.1 as 1DBG) F1B2 MODIFIER LETTER SMALL TURNED MUITH LONG LEG Deprecated (added to Unicode 4.1 as 1DBG) F1B3 MODIFIER LETTER SMALL TURNED MUITH LONG LEG Deprecated (added to Unicode 4.1 as 1DBA) F1B4 MODIFIER LETTER SMALL TURNED MODIFIER LETTER SMALL CAPITAL N Deprecated (added to Unicode 4.1 as 1DBA) F1B5 MODIFIER LETTER SMALL CAPITAL Y Deprecated (added to Unicode 4.1 as 1DBA) F1B6 MODIFIER LETTER SMALL CAPITAL Y Deprecated (added to Unicode 4.1 as 1DBB) F1B7 MODIFIER LETTER SMALL Z Deprecated (added to Unicode 4.1 as 1DBB) F1B8 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB) F1B8 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB) F1B9 MODIFIER LETTER SMALL C Deprecated (added to Unicode 4.1 as 1DBB) F1C7 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB) F1C8 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB) F1C9 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB) F1C9 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB) F1C9 MODIFIER LETTER SMALL Z WITH COK Deprecated (added to Unicode 4.1 as 1DBB) F1C9 MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as 1DBB) F1C9 MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as 1DBB)	F1B0] u	'			
F1B1 MODIFIER LETTER SMALL UPSILON Deprecated (added to Unicode 4.1 as 1DAC) F1B2 MODIFIER LETTER SMALL TURNED MODIFIER LETTER SMALL TURNED MODIFIER LETTER SMALL TURNED MODIFIER LETTER SMALL TURNED Deprecated (added to Unicode 4.1 as 1DAF) F1B3 MODIFIER LETTER SMALL TURNED V Deprecated (added to Unicode 4.1 as 1DBA) F1C2 MODIFIER LETTER SMALL CAPITAL N Deprecated (added to Unicode 4.1 as 1DBA) F1C3 MODIFIER LETTER SMALL CAPITAL N Deprecated (added to Unicode 4.1 as 1DBB) F1C4 MODIFIER LETTER SMALL S WITH HOOK Deprecated (added to Unicode 4.1 as 1DBB) F1C5 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB) F1C6 MODIFIER LETTER SMALL V WITH HOOK Deprecated (added to Unicode 4.1 as 1DBB) F1C7 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB) F1C8 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB) F1C9 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB) F1C6 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DBB) F1C7 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB) F1C8 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB) F1C9 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB) F1C8 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB) F1C9 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB)		J E	Deprecated (added to Unicode 4.1 as	F1C0	m	· ·
F1B2	F1B1	U	MODIFIER LETTER SMALL		J (HOOK
F1B2 MODIFIER LETTER SMALL TURNED M WITH LONG LEG Deprecated (added to Unicode 4.1 as 1DAD) F1B3 MODIFIER LETTER SMALL TURNED V Deprecated (added to Unicode 4.1 as 1DBD) F1B4 MODIFIER LETTER SMALL CAPITAL V Deprecated (added to Unicode 4.1 as 1DBD) F1B5 MODIFIER LETTER SMALL CAPITAL V F1B6 MODIFIER LETTER SMALL CAPITAL V F1B7 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBD) F1C3 MODIFIER LETTER SMALL PHI Deprecated (added to Unicode 4.1 as 1DBD) F1C4 MODIFIER LETTER SMALL S WITH HOOK Deprecated (added to Unicode 4.1 as 1DBB) F1C5 MODIFIER LETTER SMALL T WITH PALATAL HOOK Deprecated (added to Unicode 4.1 as 1DBD) F1C6 MODIFIER LETTER SMALL V WITH HOOK Deprecated (added to Unicode 4.1 as 1DBD) F1C7 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBD) F1C8 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBD) F1C9 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBD) F1C6 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DBB) F1C7 MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as 1DBB)						1DAC)
F1B3 MODIFIER LETTER SMALL TURNED V Deprecated (added to Unicode 4.1 as 1DBA) F1B4 MODIFIER LETTER SMALL CAPITAL Y F1C3 MODIFIER LETTER SMALL CAPITAL Y F1B5 MODIFIER LETTER SMALL CAPITAL Y F1B6 MODIFIER LETTER SMALL Z Deprecated (added to Unicode 4.1 as 1DBB) F1B7 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBD) F1B8 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBD) F1B8 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBD) F1B8 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBD) F1B9 MODIFIER LETTER SMALL EZH Deprecated (added to Unicode 4.1 as 1DBB) F1C6 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DBB) F1C7 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DBB) F1C8 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DBB) F1C9 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DBB) F1C7 MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as 1DBB)	E400	ājinē.	1DB7)	F1C1	n.	
F1B3 MODIFIER LETTER SMALL TURNED V Deprecated (added to Unicode 4.1 as 1DB0) F1B4 MODIFIER LETTER SMALL CAPITAL Y F1B5 MODIFIER LETTER SMALL CAPITAL Y F1B6 MODIFIER LETTER SMALL RAMS HORN F1B6 MODIFIER LETTER SMALL Z Deprecated (added to Unicode 4.1 as 1DB2) F1C3 MODIFIER LETTER SMALL PHI Deprecated (added to Unicode 4.1 as 1DB2) F1C4 MODIFIER LETTER SMALL S WITH HOOK Deprecated (added to Unicode 4.1 as 1DB3) F1C5 MODIFIER LETTER SMALL T WITH PALATAL HOOK Deprecated (added to Unicode 4.1 as 1DB5) F1C6 MODIFIER LETTER SMALL V WITH HOOK Deprecated (added to Unicode 4.1 as 1DB5) F1C6 MODIFIER LETTER SMALL V WITH HOOK Deprecated (added to Unicode 4.1 as 1DB9) F1C7 MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as 1DB9) F1C7 MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as 1DB9)	F1B2	- 17-	M WITH LONG LEG			
F1B3 MODIFIER LETTER SMALL TURNED V Deprecated (added to Unicode 4.1 as 1DBA) F1C3 MODIFIER LETTER SMALL CAPITAL Y F1B5 MODIFIER LETTER SMALL CAPITAL Y F1B6 MODIFIER LETTER SMALL RAMS HORN F1B7 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB) F1C5 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB) F1C6 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB) F1C7 MODIFIER LETTER SMALL V WITH HOOK Deprecated (added to Unicode 4.1 as 1DBB) F1C6 MODIFIER LETTER SMALL V WITH HOOK Deprecated (added to Unicode 4.1 as 1DBB) F1C7 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBB) F1C7 MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as 1DBB) F1C7 MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as 1DBB)				F1C2	N	
F1B4 MODIFIER LETTER SMALL CAPITAL Y F1B5 MODIFIER LETTER SMALL RAMS HORN F1B6 MODIFIER LETTER SMALL RAMS F1C3 MODIFIER LETTER SMALL PHI Deprecated (added to Unicode 4.1 as 1DB2) F1C4 MODIFIER LETTER SMALL S WITH HOOK Deprecated (added to Unicode 4.1 as 1DB3) F1C5 MODIFIER LETTER SMALL T WITH PALATAL HOOK Deprecated (added to Unicode 4.1 as 1DB5) F1C6 MODIFIER LETTER SMALL T WITH PALATAL HOOK Deprecated (added to Unicode 4.1 as 1DB5) F1C6 MODIFIER LETTER SMALL V WITH HOOK Deprecated (added to Unicode 4.1 as 1DB5) F1C7 MODIFIER LETTER SMALL V WITH HOOK Deprecated (added to Unicode 4.1 as 1DB9) F1C7 MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as 1DB9) F1C7 MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as 1DB9) F1C7 MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as 1DB9)	F1B3]	MODIFIER LETTER SMALL TURNED V			Deprecated (added to Unicode 4.1 as
F1B4 MODIFIER LETTER SMALL CAPITAL Y F1B5 MODIFIER LETTER SMALL RAMS HORN F1C4 MODIFIER LETTER SMALL S WITH HOOK Deprecated (added to Unicode 4.1 as 1DB3) F1C5 MODIFIER LETTER SMALL T WITH PALATAL HOOK Deprecated (added to Unicode 4.1 as 1DB3) F1C6 MODIFIER LETTER SMALL T WITH PALATAL HOOK Deprecated (added to Unicode 4.1 as 1DB5) F1C6 MODIFIER LETTER SMALL T WITH HOOK Deprecated (added to Unicode 4.1 as 1DB5) F1C6 MODIFIER LETTER SMALL V WITH HOOK Deprecated (added to Unicode 4.1 as 1DB9) F1C7 MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as 1DB9) F1C7 MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as				F1C3	Φ	,
F1B5 MODIFIER LETTER SMALL RAMS HORN F1B6 MODIFIER LETTER SMALL Z Deprecated (added to Unicode 4.1 as 1DB3) F1C5 MODIFIER LETTER SMALL T WITH PALATAL HOOK Deprecated (added to Unicode 4.1 as 1DB5) F1B7 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DB5) F1C6 MODIFIER LETTER SMALL T WITH PALATAL HOOK Deprecated (added to Unicode 4.1 as 1DB5) F1C6 MODIFIER LETTER SMALL V WITH HOOK Deprecated (added to Unicode 4.1 as 1DB9) F1C7 MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as 1DB9) F1C7 MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as 1DB9)	F1B4] Y [3.0	Deprecated (added to Unicode 4.1 as
F1B6 MODIFIER LETTER SMALL Z Deprecated (added to Unicode 4.1 as 1DB3) F1C5 MODIFIER LETTER SMALL T WITH PALATAL HOOK Deprecated (added to Unicode 4.1 as 1DB5) F1C6 MODIFIER LETTER SMALL T WITH PALATAL HOOK Deprecated (added to Unicode 4.1 as 1DB5) F1C6 MODIFIER LETTER SMALL V WITH HOOK Deprecated (added to Unicode 4.1 as 1DB9) F1C7 MODIFIER LETTER SMALL Z WITH HOOK Deprecated (added to Unicode 4.1 as 1DB9) F1C7 MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as 1DB9) F1C7 Deprecated (added to Unicode 4.1 as 1DB9)	F1B5] v [MODIFIER LETTER SMALL RAMS	F1C4	S	MODIFIER LETTER SMALL S WITH
F1B7 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBD) F1B8 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DBD) F1C6 MODIFIER LETTER SMALL V WITH HOOK Deprecated (added to Unicode 4.1 as 1DBD) F1C6 MODIFIER LETTER SMALL V WITH HOOK Deprecated (added to Unicode 4.1 as 1DBD) F1C7 MODIFIER LETTER SMALL V WITH HOOK Deprecated (added to Unicode 4.1 as 1DBD) F1C7 MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as 1DBD)	E4D0					
F1B7 MODIFIER LETTER SMALL Z WITH CURL Deprecated (added to Unicode 4.1 as 1DB5) F1C6 MODIFIER LETTER SMALL V WITH HOOK Deprecated (added to Unicode 4.1 as 1DB5) F1C6 MODIFIER LETTER SMALL V WITH HOOK Deprecated (added to Unicode 4.1 as 1DB9) F1C7 MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as 1DB9) F1C7 MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as 1DB9)	F1B6	Æ		E105	it.	'
CURL Deprecated (added to Unicode 4.1 as 1DB5) F1C6 MODIFIER LETTER SMALL V WITH HOOK Peprecated (added to Unicode 4.1 as 1DB9) F1B9 MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as 1DB9) F1C7 MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as 1DB9)	E4D7	Z	1DBB)	r105	<u> </u>	PALATAL HOOK
F1B8 MODIFIER LETTER SMALL V WITH HOOK F1B8 MODIFIER LETTER SMALL EZH Deprecated (added to Unicode 4.1 as 1DB9) F1C7 MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as 1DB9) F1C8 MODIFIER LETTER SMALL V WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as 1DB9)	FIB/	3.F	CURL			•
F1B8 MODIFIER LETTER SMALL EZH Deprecated (added to Unicode 4.1 as 1DB9) F1C7 MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as 1DB9) MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as 1DB9)				F1C6]0[
F1B9 MODIFIER LETTER SMALL C Deprecated (added to Unicode 4.1 as F1C7 MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as	F1B8	3				Deprecated (added to Unicode 4.1 as
F1B9 MODIFIER LETTER SMALL C Deprecated (added to Unicode 4.1 as Deprecated (added to Unicode 4.1 as				F1C7	Z	MODIFIER LETTER SMALL Z WITH
(0.00)	F1B9	c			J L	

F1C8	3	MODIFIER LETTER SMALL GLOTTAL STOP	F1D8	}. [MODIFIER LETTER LOW DOTTED TONE BAR
	_	Deprecated (use U+02C0)			Deprecated (added to Unicode 4.1 as A70B)
F1C9	1 0	MODIFIER LETTER SMALL THETA	F1D9	1.	MODIFIER LETTER EXTRA-LOW
		= MODIFIER LETTER THETA Deprecated (added to Unicode 4.1 as	23	3"t	DOTTED TONE BAR
=.0.	ane.	1DBF)			Deprecated (added to Unicode 4.1 as A70C)
F1CA	₹ ₽	MODIFIER LETTER SMALL IOTA Deprecated (added to Unicode 4.1 as	F1DA][[MODIFIER LETTER EXTRA-HIGH DOTTED LEFT-STEM TONE BAR
F1CB	Ŧ	1DA5) MODIFIER LETTER SMALL CAPITAL			Deprecated (added to Unicode 4.1 as A70D)
1102	jt.	I WITH STROKE	F1DB]:[MODIFIER LETTER HIGH DOTTED
		Deprecated (added to Unicode 4.1 as 1DA7)			LEFT-STEM TONE BAR Deprecated (added to Unicode 4.1 as
F1CC	1 0	MODIFIER LETTER SMALL CAPITAL U	5450	31.6	A70E)
		Deprecated (added to Unicode 4.1 as 1DB8)	F1DC] ·[MODIFIER LETTER MID DOTTED LEFT-STEM TONE BAR
F1CD	∃ ⊎ ^E	MODIFIER LETTER SMALL CAPITAL			Deprecated (added to Unicode 4.1 as A70F)
F1CE	3 Λ ≅	U BAR MODIFIER LETTER SMALL TURNED	F1DD].[MODIFIER LETTER LOW DOTTED LEFT-STEM TONE BAR
F1D0	Tį.	Y MODIFIER LETTER EXTRA-HIGH			Deprecated (added to Unicode 4.1 as A710)
1 100	∃" E	LEFT-STEM TONE BAR	F1DE].[MODIFIER LETTER EXTRA-LOW
		Deprecated (added to Unicode 4.1 as A712)			DOTTED LEFT-STEM TONE BAR Deprecated (added to Unicode 4.1 as
F1D1]+[MODIFIER LETTER HIGH LEFT- STEM TONE BAR		3.5	A711)
		Deprecated (added to Unicode 4.1 as	F1DF]	MODIFIER LETTER CHINESE TONE YIN PING
F1D2] -[A713) MODIFIER LETTER MID LEFT-STEM			Deprecated (added to Unicode 4.1 as A700)
	3 L	TONE BAR	F1E0		MODIFIER LETTER CHINESE TONE YIN SHANG
		Deprecated (added to Unicode 4.1 as A714)			Deprecated (added to Unicode 4.1 as
F1D3]-[MODIFIER LETTER LOW LEFT- STEM TONE BAR	F1E1] [A702) MODIFIER LETTER CHINESE TONE
		Deprecated (added to Unicode 4.1 as A715)	, ,_,	d E	YIN QU
F1D4][MODIFIER LETTER EXTRA-LOW			Deprecated (added to Unicode 4.1 as A704)
		LEFT-STEM TONE BAR Deprecated (added to Unicode 4.1 as	F1E2	¥	MODIFIER LETTER CHINESE TONE YIN RU
F1D5][[A716) MODIFIER LETTER EXTRA-HIGH			Deprecated (added to Unicode 4.1 as A706)
	3.5	DOTTED TONE BAR	F1E3] <u>-</u>	MODIFIER LETTER CHINESE TONE YANG PING
		Deprecated (added to Unicode 4.1 as A708)			Deprecated (added to Unicode 4.1 as
F1D6][MODIFIER LETTER HIGH DOTTED TONE BAR	F1E4	15	A701) MODIFIER LETTER CHINESE TONE
		Deprecated (added to Unicode 4.1 as A709)		n E	YANG SHANG Deprecated (added to Unicode 4.1 as
F1D7]·[MODIFIER LETTER MID DOTTED TONE BAR		-p-	A703)
		Deprecated (added to Unicode 4.1 as	F1E5	1	MODIFIER LETTER CHINESE TONE YANG QU
		A70A)			Deprecated (added to Unicode 4.1 as A705)

F1E6	<u>.</u>	MODIFIER LETTER CHINESE TONE YANG RU	F20A	B	LATIN CAPITAL LETTER B WITH STROKE
		Deprecated (added to Unicode 4.1 as A707)			Deprecated (added to Unicode 5.0 as 0243)
F1E7	₹.	MODIFIER LETTER LOW CIRCUMFLEX ACCENT	F20B	¢	LATIN SMALL LETTER C WITH STROKE
F1E8	J.	MODIFIER LETTER LOW CARON Deprecated (use U+02EC)			Deprecated (added to Unicode 4.1 as 023C)
F1E9]•E	MODIFIER LETTER COLON	F20C	d	LATIN SMALL LETTER D WITH HOOK AND TAIL
F1EA]=[MODIFIER LETTER SHORT EQUALS SIGN			= LATIN SMALL LETTER D WITH TAIL AND HOOK
		= MODIFIER LETTER SHORT EQUAL			Deprecated (added to Unicode 4.1 as 1D91)
F1F1 F1F2	1	MODIFIER LETTER PITCH ONE MODIFIER LETTER PITCH TWO	F20D	Э	LATIN CAPITAL LETTER D WITH STROKE AND HOOK
F1F3	H	MODIFIER LETTER PITCH THREE	F20E	14	LATIN SMALL LETTER L WITH DOUBLE BAR
F1F4 F1F5	H	MODIFIER LETTER PITCH FOUR MODIFIER LETTER PITCH FIVE			=LATIN SMALL LETTER DOUBLE- BARRED L
F1F6	H	MODIFIER LETTER PITCH SIX			Deprecated (added to Unicode 5.0 as 2C61)
F1F7]	MODIFIER LETTER PITCH SEVEN	F20F	Ł	LATIN CAPITAL LETTER L WITH
F1F8	∏. ==	MODIFIER LETTER PITCH EIGHT			DOUBLE BAR =LATIN CAPITAL LETTER DOUBLE-
F1F9		MODIFIER LETTER PITCH NINE			BARRED L
Latin					Deprecated (added to Unicode 5.0 as 2C60)
F200] A[LATIN LETTER SMALL CAPITAL A	F210	P	LATIN SMALL LETTER P WITH STROKE
	3 1 F	Deprecated (added to Unicode 4.0 as 1D00)			Deprecated (added to Unicode 4.1 as 1D7D)
F201	d	LATIN SMALL LETTER D WITH CURL	F211] q[LATIN SMALL LETTER Q WITH HOOK TAIL
		Deprecated (added to Unicode 4.0 as 0221)			Deprecated (added to Unicode 5.0 as 024B)
F202	E	LATIN LETTER SMALL CAPITAL E Deprecated (added to Unicode 4.0 as	F212	q	LATIN CAPITAL LETTER SMALL Q
				-14ા	WITH HOOK TAIL
F203	1	1D07) LATIN SMALL LETTER L WITH		.JQL	
F203] .	1D07)	F213	PL F	WITH HOOK TAIL Deprecated (added to Unicode 5.0 as 024A) LATIN SMALL LETTER R WITH
F203	3.5	1D07) LATIN SMALL LETTER L WITH CURL	F213		WITH HOOK TAIL Deprecated (added to Unicode 5.0 as 024A)
	J.	1D07) LATIN SMALL LETTER L WITH CURL Deprecated (added to Unicode 4.0 as 0234)	F213 F214		WITH HOOK TAIL Deprecated (added to Unicode 5.0 as 024A) LATIN SMALL LETTER R WITH STROKE Deprecated (added to Unicode 5.0 as
]n.[1D07) LATIN SMALL LETTER L WITH CURL Deprecated (added to Unicode 4.0 as 0234) LATIN SMALL LETTER N WITH CURL		Jr [WITH HOOK TAIL Deprecated (added to Unicode 5.0 as 024A) LATIN SMALL LETTER R WITH STROKE Deprecated (added to Unicode 5.0 as 024D) LATIN CAPITAL LETTER R WITH
F204	3.5	1D07) LATIN SMALL LETTER L WITH CURL Deprecated (added to Unicode 4.0 as 0234) LATIN SMALL LETTER N WITH CURL Deprecated (added to Unicode 4.0 as 0235) LATIN SMALL LETTER T WITH CURL		Jr [WITH HOOK TAIL Deprecated (added to Unicode 5.0 as 024A) LATIN SMALL LETTER R WITH STROKE Deprecated (added to Unicode 5.0 as 024D) LATIN CAPITAL LETTER R WITH STROKE Deprecated (added to Unicode 5.0 as 024C) LATIN CAPITAL LETTER R WITH
F204 F205	jost jot	LATIN SMALL LETTER L WITH CURL Deprecated (added to Unicode 4.0 as 0234) LATIN SMALL LETTER N WITH CURL Deprecated (added to Unicode 4.0 as 0235) LATIN SMALL LETTER T WITH CURL Deprecated (added to Unicode 4.0 as 0236)	F214)#[WITH HOOK TAIL Deprecated (added to Unicode 5.0 as 024A) LATIN SMALL LETTER R WITH STROKE Deprecated (added to Unicode 5.0 as 024D) LATIN CAPITAL LETTER R WITH STROKE Deprecated (added to Unicode 5.0 as 024C) LATIN CAPITAL LETTER R WITH TAIL = LATIN CAPITAL LETTER SMALL R
F204]n.[1D07) LATIN SMALL LETTER L WITH CURL Deprecated (added to Unicode 4.0 as 0234) LATIN SMALL LETTER N WITH CURL Deprecated (added to Unicode 4.0 as 0235) LATIN SMALL LETTER T WITH CURL Deprecated (added to Unicode 4.0 as 0205)	F214)#[WITH HOOK TAIL Deprecated (added to Unicode 5.0 as 024A) LATIN SMALL LETTER R WITH STROKE Deprecated (added to Unicode 5.0 as 024D) LATIN CAPITAL LETTER R WITH STROKE Deprecated (added to Unicode 5.0 as 024C) LATIN CAPITAL LETTER R WITH TAIL
F204 F205	jost jot	1D07) LATIN SMALL LETTER L WITH CURL Deprecated (added to Unicode 4.0 as 0234) LATIN SMALL LETTER N WITH CURL Deprecated (added to Unicode 4.0 as 0235) LATIN SMALL LETTER T WITH CURL Deprecated (added to Unicode 4.0 as 0236) LATIN CAPITAL LETTER SMALL	F214)#[WITH HOOK TAIL Deprecated (added to Unicode 5.0 as 024A) LATIN SMALL LETTER R WITH STROKE Deprecated (added to Unicode 5.0 as 024D) LATIN CAPITAL LETTER R WITH STROKE Deprecated (added to Unicode 5.0 as 024C) LATIN CAPITAL LETTER R WITH TAIL = LATIN CAPITAL LETTER SMALL R WITH TAIL

F216	Į	LATIN SMALL LETTER ESH WITH RETROFLEX HOOK	F224] b [LATIN SMALL LETTER B WITH PALATAL HOOK
		= LATIN SMALL LETTER ESH WITH HOOK			Deprecated (added to Unicode 4.1 as 1D80)
		Deprecated (added to Unicode 4.1 as 1D98)	F225]c [LATIN SMALL LETTER C WITH PALATAL HOOK
F217	\S	LATIN CAPITAL LETTER ESH REVERSED	F226	d	LATIN SMALL LETTER D WITH PALATAL HOOK
	Terret	Deprecated (glyph variant of U+0292)			Deprecated (added to Unicode 4.1 as 1D81)
F218	U	LATIN CAPITAL LETTER U BAR Deprecated (added to Unicode 5.0 as	F227	f	LATIN SMALL LETTER F WITH
		0244)			PALATAL HOOK
F219] /[LATIN CAPITAL LETTER TURNED V			Deprecated (added to Unicode 4.1 as 1D82)
	3 . E	Deprecated (added to Unicode 5.0 as 0245)	F228	9,	LATIN SMALL LETTER G WITH PALATAL HOOK
F21A	W	LATIN SMALL LETTER W WITH HOOK			Deprecated (added to Unicode 4.1 as 1D83)
F21B	W	LATIN CAPITAL LETTER W WITH HOOK	F229	k	LATIN SMALL LETTER K WITH PALATAL HOOK
F21C	3	LATIN SMALL LETTER EZH WITH RETROFLEX HOOK			Deprecated (added to Unicode 4.1 as 1D84)
		= LATIN SMALL LETTER EZH WITH HOOK	F22A	1	LATIN SMALL LETTER L WITH PALATAL HOOK
		Deprecated (added to Unicode 4.1 as 1D9A)			Deprecated (added to Unicode 4.1 as 1D85)
F21D	14	LATIN SMALL LETTER SALTILLO =MODIFIER LETTER STRAIGHT APOSTROPHE	F22B	m	LATIN SMALL LETTER M WITH PALATAL HOOK
		= LATIN LETTER DOTLESS EXCLAMATION			Deprecated (added to Unicode 4.1 as 1D86)
F21E]2[LATIN SMALL LETTER GLOTTAL STOP	F22C	ŋ	LATIN SMALL LETTER N WITH PALATAL HOOK
		Deprecated (added to Unicode 5.0 as 0242)			Deprecated (added to Unicode 4.1 as 1D87)
F21F	Æ	LATIN CAPITAL LETTER L WITH BAR	F22D	þ	LATIN SMALL LETTER P WITH PALATAL HOOK
		Deprecated (added to Unicode 4.1 as 023D)			Deprecated (added to Unicode 4.1 as 1D88)
F220	E	LATIN SMALL LETTER E WITH STROKE	F22E	ŗ	LATIN SMALL LETTER R WITH PALATAL HOOK
		Deprecated (added to Unicode 5.0 as 0247)			Deprecated (added to Unicode 4.1 as 1D89)
F221	E	LATIN CAPITAL LETTER E WITH STROKE	F22F	Ş	LATIN SMALL LETTER S WITH PALATAL HOOK
		Deprecated (added to Unicode 5.0 as 0246)			Deprecated (added to Unicode 4.1 as 1D8A)
F222]h[LATIN SMALL LETTER H WITH DESCENDER	F230	S .	LATIN SMALL LETTER ESH WITH PALATAL HOOK
		Deprecated (added to Unicode 5.0 as 2C68)			Deprecated (added to Unicode 4.1 as 1D8B)
F223	H	LATIN CAPITAL LETTER H WITH DESCENDER	F231]y [LATIN SMALL LETTER V WITH PALATAL HOOK
		Deprecated (added to Unicode 5.0 as 2C67)			Deprecated (added to Unicode 4.1 as 1D8C)

F232	X	LATIN SMALL LETTER X WITH PALATAL HOOK	F	F240	ф	LATIN SMALL LETTER DB DIGRAPH Deprecated (added to Unicode 4.1 as
		Deprecated (added to Unicode 4.1 as 1D8D)			9 F	0238)
F233	Z	LATIN SMALL LETTER Z WITH PALATAL HOOK	ſ	F241	ф	LATIN SMALL LETTER QP DIGRAPH Deprecated (added to Unicode 4.1 as
		Deprecated (added to Unicode 4.1 as 1D8E)	i	F242	Ł	0239) LATIN CAPITAL LETTER L WITH
F234	Z	LATIN CAPITAL LETTER Z WITH PALATAL HOOK				MIDDLE TILDE Deprecated (added to Unicode 5.0 as
F235	3.	LATIN SMALL LETTER EZH WITH PALATAL HOOK	i	F243	y	2C62) LATIN SMALL LETTER Y WITH
F236]a[LATIN SMALL LETTER A WITH				STROKE Deprecated (added to Unicode 5.0 as
		RETROFLEX HOOK Deprecated (added to Unicode 4.1 as	F	F244	Y	024F) LATIN CAPITAL LETTER Y WITH
F237	a	1D8F) LATIN SMALL LETTER ALPHA WITH				STROKE Deprecated (added to Unicode 5.0 as
		RETROFLEX HOOK Deprecated (added to Unicode 4.1 as				024E)
		1D90)	F	F245	3	LATIN LETTER TRESILLO
F238	ę	LATIN SMALL LETTER E WITH	F	F246	4	LATIN LETTER CUATRILLO
		RETROFLEX HOOK	F	F247	0	LATIN SMALL LETTER AT
		Deprecated (added to Unicode 4.1 as 1D92)	i	F248	(A)	LATIN CAPITAL LETTER AT
F239]3[LATIN SMALL LETTER OPEN E WITH RETROFLEX HOOK	i	F249] b[LATIN SMALL LETTER B WITH MIDDLE TILDE
		Deprecated (added to Unicode 4.1 as 1D93)				Deprecated (added to Unicode 4.1 as 1D6C)
F23A	3	LATIN SMALL LETTER REVERSED OPEN E WITH RETROFLEX HOOK	i	F24A	d	LATIN SMALL LETTER D WITH MIDDLE TILDE
		Deprecated (added to Unicode 4.1 as 1D94)				Deprecated (added to Unicode 4.1 as 1D6D)
F23B	jə[LATIN SMALL LETTER SCHWA	ŀ	F24B	Ħ	LATIN SMALL LETTER F WITH MIDDLE TILDE
		WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as 1D95)				Deprecated (added to Unicode 4.1 as 1D6E)
F23C	į	LATIN SMALL LETTER I WITH	ŀ	F24C	m	LATIN SMALL LETTER M WITH MIDDLE TILDE
		RETROFLEX HOOK Deprecated (added to Unicode 4.1 as 1D96)				Deprecated (added to Unicode 4.1 as 1D6F)
F23D] 2[LATIN SMALL LETTER OPEN O	F	F24D	n	LATIN SMALL LETTER N WITH MIDDLE TILDE
		WITH RETROFLEX HOOK Deprecated (added to Unicode 4.1 as				Deprecated (added to Unicode 4.1 as 1D70)
F23E]u[1D97) LATIN SMALL LETTER U WITH	i	F24E	p	LATIN SMALL LETTER P WITH MIDDLE TILDE
		RETROFLEX HOOK Deprecated (added to Unicode 4.1 as				Deprecated (added to Unicode 4.1 as 1D71)
F23F]+[1D99) LATIN SMALL CAPITAL LETTER U	F	F24F	r	LATIN SMALL LETTER R WITH MIDDLE TILDE
		WITH STROKE = LATIN LETTER SMALL CAPITAL U				Deprecated (added to Unicode 4.1 as 1D72)
		BAR Deprecated (added to Unicode 4.1 as				
		1D7E)				

F250	F	LATIN SMALL LETTER R WITH FISHHOOK AND MIDDLE TILDE	F25E
		= LATIN SMALL LETTER R WITH FISHHOOK WITH MIDDLE TILDE	
		Deprecated (added to Unicode 4.1 as 1D73)	F25F
F251	S	LATIN SMALL LETTER S WITH MIDDLE TILDE	F260
		Deprecated (added to Unicode 4.1 as 1D74)	
F252	Ħ	LATIN SMALL LETTER T WITH MIDDLE TILDE	F261
		Deprecated (added to Unicode 4.1 as 1D75)	
F253	Z	LATIN SMALL LETTER Z WITH MIDDLE TILDE	F262
		Deprecated (added to Unicode 4.1 as 1D76)	
F254	Ħ	LATIN SMALL CAPITAL LETTER I WITH STROKE	F263
		= LATIN LETTER SMALL CAPITAL I WITH STROKE	
		Deprecated (added to Unicode 4.1 as 1D7B)	F264
F255	U	LATIN SMALL LETTER UPSILON WITH STROKE	
		= LATIN LETTER SMALL CAPITAL UPSILON WITH STROKE	F265
		Deprecated (added to Unicode 4.1 as 1D7F)	
F256	\$	LATIN SMALL LETTER S WITH SWASH TAIL	F266
		Deprecated (added to Unicode 4.1 as 023F)	F267
F257	Z	LATIN SMALL LETTER Z WITH SWASH TAIL	F268
		Deprecated (added to Unicode 4.1 as 0240)	F269
F258	J.E.	LATIN LETTER SMALL CAPITAL I OVER SMALL SCHWA	F26A
F259	Ja .	LATIN LETTER SMALL UPSILON OVER SMALL SCHWA	F26B
F25A	h	LATIN SMALL LETTER HENG	
F25B	M	LATIN CAPITAL LETTER M WITH HOOK	
F25C	P	LATIN CAPITAL LETTER P WITH STROKE	
		Deprecated (added to Unicode 5.0 as 2C63)	
F25D]t [LATIN SMALL LETTER IOTA WITH STROKE	
		Deprecated (added to Unicode 4.1 as 1D7C)	

F25E	v [LATIN SMALL LETTER V WITH CURL Deprecated (added to Unicode 5.0 as
F25F	V	2C74) LATIN SMALL LETTER V WITH RIGHT HOOK
F260	j	LATIN SMALL LETTER J WITH STROKE
		Deprecated (added to Unicode 5.0 as 0249)
F261] J [LATIN CAPITAL LETTER J WITH STROKE
		Deprecated (added to Unicode 5.0 as 0248)
F262	k	LATIN SMALL LETTER K WITH DESCENDER
		Deprecated (added to Unicode 5.0 as 2C6A)
F263	K	LATIN CAPITAL LETTER K WITH DESCENDER
		Deprecated (added to Unicode 5.0 as 2C69)
F264	Z .	LATIN SMALL LETTER Z WITH DESCENDER
		Deprecated (added to Unicode 5.0 as 2C6C)
F265	Z	LATIN CAPITAL LETTER Z WITH DESCENDER
		Deprecated (added to Unicode 5.0 as 2C6C)
F266	1	LATIN SMALL LETTER L WITH RETROFLEX HOOK AND BELT
F267	X	LATIN SMALL LETTER TURNED Y WITH BELT
F268	Ł	LATIN LETTER SMALL CAPITAL L WITH BELT
F269	11	LATIN SMALL LETTER TURNED R WITH LONG LEG AND HOOK
F26A	3 6	LATIN CAPITAL LETTER SALTILLO
F26B	Ч	LATIN CAPITAL LETTER TURNED H

Hebrew (not shown in chart)

F300	c	HEBREW PUNCTUATION NUN HAFUKHA
		= HEBREW REVERSED NUN
		Deprecated (added to Unicode 4.1 as U+05C6)
F301		HEBREW MARK LOWER DOT
		Deprecated (added to Unicode 4.1 as U+05C5)
F302		HEBREW ACCENT RIGHT METEG
		Deprecated, use U+05BD + U+034F + vowel instead
F303		HEBREW ACCENT LEFT METEG
		Deprecated, with non-hataf vowel, use: vowel + U+05BD
		with hataf vowel, use: hataf vowel + U+200C + U+05BD

Cyrillic

-		
F320	II	CYRILLIC CAPITAL LETTER GHE WITH DESCENDER Deprecated (added to Unicode 4.1 as 04F6)
F321	T.	CYRILLIC SMALL LETTER GHE WITH DESCENDER Deprecated (added to Unicode 4.1 as 04F7)
F322	圳	CYRILLIC CAPITAL LETTER EL WITH HOOK Deprecated (added to Unicode 5.0 as 0512)
F323] J [CYRILLIC SMALL LETTER EL WITH HOOK Deprecated (added to Unicode 5.0 as 0513)
F324	X	CYRILLIC CAPITAL LETTER HA WITH HOOK Deprecated (added to Unicode 5.0 as 04FC)
F325] x [CYRILLIC SMALL LETTER HA WITH HOOK Deprecated (added to Unicode 5.0 as 04FD)
F326	Ħ	CYRILLIC CAPITAL LETTER GHE WITH STROKE AND DESCENDER
F327	F	CYRILLIC SMALL LETTER GHE WITH STROKE AND DESCENDER
F328] X [CYRILLIC CAPITAL LETTER HA WITH STROKE Deprecated (added to Unicode 5.0 as 04FE)
F329	X	CYRILLIC SMALL LETTER HA WITH STROKE Deprecated (added to Unicode 5.0 as 04FF)
F32A	3	CYRILLIC CAPITAL LETTER REVERSED ZE Deprecated (added to Unicode 5.0 as 0510)
F32B	[E	CYRILLIC SMALL LETTER REVERSED ZE Deprecated (added to Unicode 5.0 as 0511)

Appendix A: Detailed PUA character descriptions

Each character is presented separately with the character name, representative glyph, code point, and a brief description of current or intended usage.

U+F130 FONT BASELINE AND SIDE-BEARING MARKER LEFT:

(NRSI glyph name: FontBslnSideBrngMrkrLft; Encore SILID 998)

For use in development and documentation of fonts. Requested by NRSI.

Date added: 01-OCT-2002

NRSI does not plan to propose this character for addition to Unicode.

U+F131 FONT BASELINE AND SIDE-BEARING MARKER RIGHT:

(NRSI glyph name: FontBslnSideBrngMrkrRt; Encore SILID 999)

For use in development and documentation of fonts. Requested by NRSI.

Date added: 01-OCT-2002

NRSI does not plan to propose this character for addition to Unicode.

U+F132 FONT VERTICAL METRICS MARKER LEFT:

(NRSI glyph name: FontVertMetricsMrkrLft; no Encore SILID)

For use in development and documentation of fonts. Requested by NRSI.

Date added: 01-OCT-2002

NRSI does not plan to propose this character for addition to Unicode.

U+F133 FONT VERTICAL METRICS MARKER RIGHT:

(NRSI glyph name: FontVertMetricsMrkrRt; no Encore SILID)

For use in development and documentation of fonts. Requested by NRSI.

Date added: 01-OCT-2002

NRSI does not plan to propose this character for addition to Unicode.

U+F134 OPENING LOW RIGHT-ANGLE TEXT BRACKET:

(NRSI glyph name: SqrTxtBracLowLft, Encore SILID 9128)

Apparatus character, used in NIV and Translator's Workplace. Requested by Translation

Department.

Date added: 25-OCT-2003

Deprecated usage. Recommend to use U+230A.

U+F135 CLOSING LOW RIGHT-ANGLE TEXT BRACKET:

(NRSI glyph name: SqrTxtBracLowRt, Encore SILID 9129)

Apparatus character, used in NIV and Translator's Workplace. Requested by Translation

Department.

Date added: 25-OCT-2003

Deprecated usage. Recommend to use U+230B.

U+F170 COMBINING SNAKE BELOW: 🮐

(NRSI glyph name: CombSnakeBlw; Encore SILID 6638)

Phonetic symbol: lenis articulation. Non-IPA usage. (Have not confirmed how widespread usage is.) Found in SAG-IPA font and in SUB font. Apparently not known to have been used in existing SAG documents, but confirmed request from SAG.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 4.1: U+1DC2.

U+F171 COMBINING MACRON-ACUTE: O



(NRSI glyph name: CombMacron Acute; Encore SILID 6070)

Phonetic symbol: contour tone. Found in fonts from CAB, CDB, IVB, MAI, SUB. Attested in

IPA Handbook.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 5.0: U+1DC4.

U+F172 COMBINING GRAVE-MACRON: `

(NRSI glyph name: CombGrave_Macron; Encore SILID 6040)

Phonetic symbol: contour tone. Found in fonts from CAB, CDB, IVB, MAI, NRG, SUB. Attested

in IPA Handbook.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 5.0: U+1DC5.

U+F173 COMBINING MACRON-GRAVE: ି

(NRSI glyph name: CombMacron_Grave; Encore SILID 6041)

Phonetic symbol: contour tone. Found in fonts from BFB, CAB, CDB, IVB, MAI, NRG, SUB.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 5.0: U+1DC6.

U+F174 COMBINING ACUTE-MACRON: €

(NRSI glyph name: CombAcute_Macron; Encore SILID 6071)

Phonetic symbol: contour tone. Found in fonts from BFB, CAB, CDB, IVB, MAI, NRG, SUB.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 5.0: U+1DC7.

U+F175 COMBINING GRAVE-ACUTE-GRAVE: Ö

(NRSI glyph name: CombGrave_Acute_Grave; Encore SILID 6072)

Phonetic symbol: contour tone. Found in fonts from IVB, SUB, SAG. Attested in IPA Handbook.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 5.0: U+1DC8.

U+F176 COMBINING DOUBLE BREVE BELOW: ○○

(NRSI glyph name: CombDblBreveBlw; Encore SILID 9153)

Found in IVB entity fonts. Confirmed request from IVB. Also used in phonetic transcription

(cited in IPA Handbook).

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 4.1: U+035C.

U+F177 COMBINING DOUBLE MACRON: O

(NRSI glyph name: CombDblBreveBlw; many possible Encore SILIDs)

Found in PNB entity fonts. Confirmed orthographic usage for Buin language.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 4.0: U+035E

U+F178 COMBINING LATIN SMALL LETTER R BELOW: ္

(NRSI glyph name: CombLtnSmRBlw; no Encore SILID)

Used in orthographies of some languages of Indonesia. Requested by UBS.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 5.0: U+1DCA.

U+F179 COMBINING ACUTE-GRAVE-ACUTE: ∼

(NRSI glyph name: CombAcute_Grave_Acute; Encore SILID 6073)

Phonetic symbol: contour tone. Requested by ETP.

Date added: 09-MAR-2004

Deprecated usage as it was added to Unicode 5.0: U+1DC9.

U+F17A COMBINING DOUBLE DIAERESIS: ்

Requested for the Teribe/Naso language of Panama which uses this centered over a double el.

It would have similar properties to U+0361.

Date added: 14-MAR-2005 Deprecated (use U+0308).

U+F17B COMBINING ALMOST EQUAL TO BELOW:

(NRSI glyph name: CombAlmostEqToBlw; no Encore SILID)

Phonetic diacritic for strident (epiglottal trill) vowels. Used for Khoisan languages such as !Xóõ.

Requested by Kirk Miller.

Date added: 8-June-2006

Approved for addition to Unicode (October 2007). Proposed allocation: U+1DFD.

U+F180 MODIFIER LETTER SMALL M: $^{ m m}$

(NRSI glyph name: LtnSupSmM; Encore SILID 1817)

Superscript variant of IPA symbol, used to indicate stops with nasal onset or release. Confirmed usage within SIL and also in linguistic publications (Goldsmith). Requested by NRSI.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 4.0: U+1D50

U+F181 MODIFIER LETTER SMALL N WITH LEFT HOOK: $^{ m J}$

(NRSI glyph name: LtnSupSmNLftHook; Encore SILID 1859)

Superscript variant of IPA symbol, used to indicate stops with nasal onset or release. Confirmed usage in linguistic publications (Goldsmith). Requested by NRSI.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 4.1: U+1DAE.

U+F182 MODIFIER LETTER SMALL ENG: 1)

(NRSI glyph name: LtnSupSmEng; Encore SILID 1860)

Superscript variant of IPA symbol, used to indicate stops with nasal onset or release. Requested by NRSI. Confirmed usage within SIL and also in linguistic publications (Goldsmith).

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 4.0: U+1D51

U+F183 MODIFIER LETTER SMALL A: a

(NRSI glyph name: LtnSupSmA; Encore SILID 1801)

Superscript variant of IPA vowel symbol, used in phonetic representation of diphthongs or other secondary articulations. Confirmed usage in linguistic publications (IJAL, Mon-Khmer Studies). Requested by NRSI and SAG.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 4.0: U+1D43

U+F184 MODIFIER LETTER SMALL TURNED A: $^{\mathrm{e}}$

(NRSI glyph name: LtnSupSmTurnedA; no Encore SILID)

Superscript variant of IPA vowel symbol, used in phonetic representation of diphthongs or other

secondary articulations. Requested by NRSI.

Date added: 28-SEP-2002

Deprecated usage as it was added to Unicode 4.0: U+1D44

U+F185 MODIFIER LETTER SMALL LATIN ALPHA: lpha

(NRSI glyph name: LtnSupSmAlpha; no Encore SILID)

Superscript variant of IPA vowel symbol, used in phonetic representation of diphthongs or other secondary articulations. Requested by NRSI.

Date added: 28-SEP-2002

Deprecated usage as it was added to Unicode 4.0: U+1D45

U+F186 MODIFIER LETTER SMALL B: b

(NRSI glyph name: LtnSupSmB; Encore SILID 1803)

Superscript variant of IPA consonant symbol, used in phonetic representation of secondary articulations (e.g., oral onset to nasal stop). Confirmed usage in linguistic publications (Ladefoged and Maddieson 1996, Mon-Khmer Studies). Requested by NRSI.

Date added: 28-SEP-2002

Deprecated usage as it was added to Unicode 4.0: U+1D47

U+F187 MODIFIER LETTER SMALL D: $^{ m d}$

(NRSI glyph name: LtnSupSmD; Encore SILID 1805)

Superscript variant of IPA consonant symbol, used in phonetic representation of secondary articulations (e.g., oral onset to nasal stop). Confirmed usage in linguistic publications (Ladefoged and Maddieson 1996, Mon-Khmer Studies). Requested by NRSI.

Date added: 28-SEP-2002

Deprecated usage as it was added to Unicode 4.0: U+1D48

U+F188 MODIFIER LETTER SMALL E: e

(NRSI glyph name: LtnSupSmE; Encore SILID 1806)

Superscript variant of IPA vowel symbol, used in phonetic representation of diphthongs or other secondary articulations. Confirmed usage in linguistic publications (IJAL, Mon-Khmer Studies). Requested by NRSI and SAG.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 4.0: U+1D49

U+F189 MODIFIER LETTER SMALL SCHWA: $^{ m extsf{O}}$

(NRSI glyph name: LtnSupSmSchwa; Encore SILID 1851)

Used for transliteration of Biblical Hebrew to represent unpronounced schwa. Requested by Translation Dept. Also, a superscript variant of IPA vowel symbol, used in phonetic representation of diphthongs or other secondary articulations. Might also be used in phonetic transcription to represent diphthongs or other phonetic modifications. Confirmed usage in linguistic, Biblical-studies publications (various). Requested by NRSI and SAG.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 4.0: U+1D4A

U+F18A MODIFIER LETTER SMALL OPEN E: $^{\epsilon}$

(NRSI glyph name: LtnSupSmOpnE; no Encore SILID)

Superscript variant of IPA vowel symbol, used in phonetic representation of diphthongs or other secondary articulations. Confirmed usage in linguistic publications (IJAL, Mon-Khmer Studies). Requested by NRSI.

Character properties: Lm.

Deprecated usage as it was added to Unicode 4.0: U+1D4B

U+F18B MODIFIER LETTER SMALL REVERSED OPEN E: 3

(NRSI glyph name: LtnSupSmRevOpnE; Encore SILID 1852)

Superscript variant of IPA vowel symbol, used in phonetic representation of diphthongs or other secondary articulations. Requested by NRSI.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 4.1: U+1D9F.

U+F18C MODIFIER LETTER SMALL G: 8

(NRSI glyph name: LtnSupSmG; Encore SILID 1809)

Phonetic symbol used for Finno-Ugaric. Found in EAG fonts (used in Chinese phonetics for tone categories?). Requested by NRSI. It has been included because it is believed to be needed for EAG—though this needs confirmation. But even without such confirmation, it is included on the basis that it was accepted for Unicode 4.0, and because it will make it possible, if both appear in early fonts, to educate users that MODIFIER LETTER G can be used as a phonetic symbol for the Finno-Ugaric tradition, and for Chinese, but that MODIFIER LETTER SCRIPT G is used for the Americanist and IPA traditions.

Date added: 28-SEP-2002

Deprecated usage as it was added to Unicode 4.0: U+1D4D

U+F18D MODIFIER LETTER SMALL K: $^{\mathbf{k}}$

(NRSI glyph name: LtnSupSmK; Encore SILID 1814)

Superscript variant of IPA consonant symbol, used in phonetic representation of secondary

articulations. Requested by NRSI.

Date added: 28-SEP-2002

Deprecated usage as it was added to Unicode 4.0: U+1D4F

U+F18E MODIFIER LETTER SMALL O: $^{\rm o}$

(NRSI glyph name: LtnSupSmO; Encore SILID 1819)

Superscript variant of IPA vowel symbol, used in phonetic representation of diphthongs or other secondary articulations. Confirmed usage in linguistic publications (IJAL, Mon-Khmer Studies). Requested by NRSI and SAG.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 4.0: U+1D52

U+F18F MODIFIER LETTER SMALL OPEN O: ³

(NRSI glyph name: LtnSupSmOpnO; no Encore SILID)

Superscript variant of IPA vowel symbol, used in phonetic representation of diphthongs or other secondary articulations. Confirmed usage in linguistic publications (Mon-Khmer Studies). Requested by NRSI.

Date added: 28-SEP-2002

Deprecated usage as it was added to Unicode 4.0: U+1D53

U+F190 MODIFIER LETTER SMALL P: P

(NRSI glyph name: LtnSupSmP; Encore SILID 1820)

Superscript variant of IPA consonant symbol, used in phonetic representation of secondary articulations. Confirmed usage in linguistic publications (Goldsmith). Requested by NRSI.

Date added: 28-SEP-2002

Deprecated usage as it was added to Unicode 4.0: U+1D56

U+F191 MODIFIER LETTER SMALL T: t

(NRSI glyph name: LtnSupSmT; Encore SILID 1826)

Superscript variant of IPA consonant symbol, used in phonetic representation of secondary articulations. Confirmed usage in linguistic publications (Goldsmith). Requested by NRSI.

Date added: 28-SEP-2002

Deprecated usage as it was added to Unicode 4.0: U+1D57

U+F192 MODIFIER LETTER SMALL U: $^{ m u}$

(NRSI glyph name: LtnSupSmU; Encore SILID 1827)

Superscript variant of IPA vowel symbol, used in phonetic representation of diphthongs or other secondary articulations. Confirmed usage in linguistic publications (IJAL). Requested by NRSI and SAG.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 4.0: U+1D58

U+F193 MODIFIER LETTER SMALL TURNED M: W

(NRSI glyph name: LtnSupSmTurnedM; Encore SILID 1857)

Superscript variant of IPA vowel symbol, used in phonetic representation of diphthongs or other secondary articulations. Requested by NRSI.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 4.0: U+1D5A

U+F194 MODIFIER LETTER SMALL V: $^{ m V}$

(NRSI glyph name: LtnSupSmV; Encore SILID 1829)

Superscript variant of IPA vowel symbol, used in phonetic representation of secondary articulations. Confirmed usage in linguistic publications (IJAL). Requested by NRSI.

Date added: 28-SEP-2002

Deprecated usage as it was added to Unicode 4.0: U+1D5B

SIL PUA 5.0d Lorna A. Priest October 30, 2007 Page 21 of 81

U+F195 MODIFIER LETTER CHINANTEC TONE MARK BACKSLASH:

(NRSI glyph name: ModChinantecTnMrkBackslash; Encore SILID 9107)

Orthographic character used for some Chinantec languages of Mexico; requested by MXB.

Date added: 25-OCT-2003

UTC considers this a variant of U+02CB.

U+F196 MODIFIER LETTER CHINANTEC TONE MARK VERTICAL BAR: I

(NRSI glyph name: ModChinantecTnMrkVertBar; Encore SILID 9108)

Orthographic character used for some Chinantec languages of Mexico; requested by MXB. Similar to U+02C8 MODIFIER LETTER VERTICAL LINE, but these can co-occur and need to be distinguishable in encoding, and also be visually distinct. (There is also a horizontal-bar tone mark, but this can be represented as U+02C9 MODIFIER LETTER MACRON.)

Date added: 25-OCT-2003

UTC considers this a variant of U+02C8.

U+F197 MODIFIER LETTER CHINANTEC TONE MARK SLASH:

(NRSI glyph name: ModChinantecTnMrkSlash; Encore SILID 9109)

Orthographic character used for some Chinantec languages of Mexico; requested by MXB.

Date added: 25-OCT-2003

UTC considers this a variant of U+02CA.

U+F198 MODIFIER LETTER DOT VERTICAL BAR:

= MODIFIER LETTER CHINANTEC TONE MARK DOT VERTICAL BAR

(NRSI glyph name: ModChinantecTnMrkDotVertBar; Encore SILID 9104)

Orthographic character used in some Chinantec languages (MXB). Requested by MXB.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 5.0: U+A717.

U+F199 MODIFIER LETTER DOT SLASH:

= MODIFIER LETTER CHINANTEC TONE MARK DOT SLASH

(NRSI glyph name: ModChinantecTnMrkDotSlash; Encore SILID 9105)

Orthographic character used in some Chinantec languages (MXB). Requested by MXB.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 5.0: U+A718.

SIL PUA 5.0d Lorna A. Priest October 30, 2007 Page 22 of 81

U+F19A MODIFIER LETTER DOT HORIZONTAL BAR:

= MODIFIER LETTER CHINANTEC TONE MARK DOT BAR

(NRSI glyph name: ModChinantecTnMrkDotHorizBar; Encore SILID 9106)

Orthographic character used in some Chinantec languages (MXB). Requested by MXB.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 5.0: U+A719.

U+F19B MODIFIER LETTER LOWER RIGHT CORNER ANGLE:

= MODIFIER LETTER CHINANTEC TONE MARK LOWER RIGHT CORNER ANGLE

(NRSI glyph name: ModChinantecTnMrkLowRtCorner; Encore SILID 9111)

Orthographic character used in some Chinantec languages (MXB). Requested by MXB.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 5.0: U+A71A.

U+F19C MODIFIER LETTER RAISED UP ARROW: 1

(NRSI glyph name: ModRaisedUpArrw; Encore SILID 9083)

IPA symbol: tonal upstep. Known usage in recent publications, including SIL authors. Requested

by NRSI and BFB.

Date added: 01-OCT-2002

Approved for addition to Unicode (August 2005). Proposed allocation: U+A71B.

U+F19D MODIFIER LETTER RAISED DOWN ARROW: ↓

(NRSI glyph name: ModRaisedDwnArrw; Encore SILID 9082)

IPA symbol: tonal downstep. Known usage in recent publications, including SIL authors.

Requested by NRSI.

Date added: 01-OCT-2002

Approved for addition to Unicode (August 2005). Proposed allocation: U+A71C.

U+F19E MODIFIER LETTER RAISED EXCLAMATION MARK: !

= MODIFIER LETTER AFRICANIST DOWNSTEP

(NRSI glyph name: ModRaisedExclamationMrk; no Encore SILID)

Phonetic symbol: tonal downstep. Not IPA usage, but common in African linguistics. Known usage in recent publications, including SIL authors. Requested by NRSI and BFB.

Date added: 01-OCT-2002

Approved for addition to Unicode (August 2005). Proposed allocation: U+A71D.

U+F19F MODIFIER LETTER RAISED INVERTED EXCLAMATION MARK: i

= MODIFIER LETTER AFRICANIST UPSTEP

(NRSI glyph name: ModRaisedInvExclamationMrk; no Encore SILID)

Phonetic symbol: tonal upstep. Not IPA usage, but used by some African linguists. Known usage in recent publications (Goldsmith, van der Hulst and Smith). Requested by NRSI. Note: at least one author uses a subscript inverted exclamation mark: "¡". Unclear whether that should be considered a separate character or a glyph variant (and, if the latter, whether a name that is not specific with regard to position would be more appropriate).

Date added: 30-SEP-2002

Approved for addition to Unicode (August 2005). Proposed allocation: U+A71E.

U+F1A0 MODIFIER LETTER SMALL TURNED ALPHA: ^D

MODIFIER LETTER SMALL TURNED LATIN ALPHA

(NRSI glyph name: LtnSupSmTurnedAlpha; no Encore SILID)

Superscript variant of IPA vowel symbol, used in phonetic representation of diphthongs or other secondary articulations. Requested by NRSI.

Date added: 28-SEP-2002

Deprecated usage as it was added to Unicode 4.1: U+1D9B.

U+F1A1 MODIFIER LETTER SMALL AE: &

(NRSI glyph name: LtnSupSmAe; no Encore SILID)

Superscript variant of IPA vowel symbol, used in phonetic representation of diphthongs or other secondary articulations. Requested by NRSI.

Not accepted for addition to Unicode (lack of evidence of use).

Date added: 28-SEP-2002

U+F1A2 MODIFIER LETTER SMALL C WITH CURL: $^{ m c}$

(NRSI glyph name: LtnSupSmCCurl; no Encore SILID)

Superscript variant of IPA vowel symbol, used in phonetic representation of secondary articulations. Confirmed usage in linguistic publications (Phonology, Mon-Khmer Studies). Requested by NRSI.

rioquesion of Table

Date added: 28-SEP-2002

Deprecated usage as it was added to Unicode 4.1: U+1D9D.

U+F1A3 MODIFIER LETTER SMALL REVERSED E: 9

(NRSI glyph name: LtnSupSmRevE; no Encore SILID)

Superscript variant of IPA vowel symbol, used in phonetic representation of diphthongs or other secondary articulations. Requested by NRSI.

Not accepted for addition to Unicode (lack of evidence of use).

Date added: 28-SEP-2002

U+F1A4 MODIFIER LETTER SMALL CLOSED REVERSED OPEN E: $^{\mathbf{G}}$

(NRSI glyph name: LtnSupSmClosedRevOpnE; no Encore SILID)

Superscript variant of IPA vowel symbol, used in phonetic representation of diphthongs or other secondary articulations. Requested by NRSI.

Not accepted for addition to Unicode (lack of evidence of use).

Date added: 28-SEP-2002

U+F1A5 MODIFIER LETTER SMALL F: f

(NRSI glyph name: LtnSupSmF; Encore SILID 1808)

Superscript variant of IPA vowel symbol, used in phonetic representation of secondary articulations. Confirmed usage in linguistic publications (Phonology). Requested by NRSI.

Date added: 28-SEP-2002

Deprecated usage as it was added to Unicode 4.1: U+1DA0.

U+F1A6 MODIFIER LETTER SMALL SCRIPT G: $^{ m g}$

(NRSI glyph name: LtnSupSmScriptG; no Encore SILID)

Superscript variant of IPA vowel symbol, used in phonetic representation of secondary articulations (e.g., oral onset to nasal stop). Confirmed usage in linguistic publications (Mon-Khmer Studies). Requested by NRSI.

Pullum and Ladusaw (1996) note that the double-bowled g is not recommended as a substitute for the IPA symbol "g".

Date added: 28-SEP-2002

Deprecated usage as it was added to Unicode 4.1: U+1DA2.

U+F1A7 MODIFIER LETTER SMALL I WITH STROKE: ¹

(NRSI glyph name: LtnSupSmIStroke; Encore SILID 1854)

Superscript variant of IPA vowel symbol, used in phonetic representation of diphthongs or other secondary articulations. Confirmed usage in linguistic publications (Mon-Khmer Studies). Requested by NRSI.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 4.1: U+1DA4.

U+F1A8 MODIFIER LETTER SMALL CAPITAL I: I

(NRSI glyph name: LtnSupSmCapI; Encore SILID 1855)

Superscript variant of IPA vowel symbol, used in phonetic representation of diphthongs or other secondary articulations. Requested by NRSI.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 4.1: U+1DA6.

U+F1A9 MODIFIER LETTER SMALL DOTLESS J WITH STROKE: [†]

(NRSI glyph name: LtnSupSmDotlessJStrk; no Encore SILID)

Superscript variant of IPA vowel symbol, used in phonetic representation of secondary articulations (e.g., oral onset to nasal stop). Confirmed usage in linguistic publications (Mon-Khmer Studies). Requested by NRSI.

Date added: 28-SEP-2002

Deprecated usage as it was added to Unicode 4.1: U+1DA1.

U+F1AA MODIFIER LETTER SMALL L WITH RETROFLEX HOOK: 1

(NRSI glyph name: LtnSupSmLRetrHook; no Encore SILID)

Superscript variant of IPA vowel symbol, used in phonetic representation of secondary articulations. Confirmed usage in linguistic publications (Goldsmith). Requested by NRSI.

Date added: 28-SEP-2002

Deprecated usage as it was added to Unicode 4.1: U+1DA9.

U+F1AB MODIFIER LETTER SMALL O WITH STROKE: Ø

(NRSI glyph name: LtnSupSmOStroke; Encore SILID 1863)

Superscript variant of IPA vowel symbol, used in phonetic representation of diphthongs or other secondary articulations. Requested by NRSI.

Not accepted for addition to Unicode (lack of evidence of use).

Date added: 01-OCT-2002

U+F1AC MODIFIER LETTER SMALL BARRED O: $^{\Theta}$

(NRSI glyph name: LtnSupSmBarredO; Encore SILID 1862)

Superscript variant of IPA vowel symbol, used in phonetic representation of diphthongs or other secondary articulations. Requested by NRSI.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 4.1: U+1DB1.

U+F1AD MODIFIER LETTER SMALL LIGATURE OE: $^{ ext{ce}}$

(NRSI glyph name: LtnSupSmOe; no Encore SILID)

Superscript variant of IPA vowel symbol, used in phonetic representation of diphthongs or other secondary articulations. Requested by NRSI.

Not accepted for addition to Unicode (lack of evidence of use).

Date added: 28-SEP-2002

U+F1AE MODIFIER LETTER SMALL CAPITAL OE: CE

(NRSI glyph name: LtnSupSmCapOe; no Encore SILID)

Superscript variant of IPA vowel symbol, used in phonetic representation of diphthongs or other secondary articulations. Requested by NRSI.

Not accepted for addition to Unicode (lack of evidence of use).

Date added: 28-SEP-2002

U+F1AF MODIFIER LETTER SMALL ESH: $^{\int}$

(NRSI glyph name: LtnSupSmEsh; no Encore SILID)

Superscript variant of IPA vowel symbol, used in phonetic representation of secondary articulations. Confirmed usage in linguistic publications (Phonology). Requested by NRSI.

Date added: 28-SEP-2002

Deprecated usage as it was added to Unicode 4.1: U+1DB4.

U+F1B0 MODIFIER LETTER SMALL U BAR: 44

(NRSI glyph name: LtnSupSmUBar; Encore SILID 1864)

Superscript variant of IPA vowel symbol, used in phonetic representation of diphthongs or other secondary articulations. Requested by NRSI.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 4.1: U+1DB6.

U+F1B1 MODIFIER LETTER SMALL UPSILON: $^{\rm o}$

(NRSI glyph name: LtnSupSmUpsilon; Encore SILID 1865)

Superscript variant of IPA vowel symbol, used in phonetic representation of diphthongs or other secondary articulations. Confirmed usage in linguistic publications (Mon-Khmer Studies). Requested by NRSI.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 4.1: U+1DB7.

U+F1B2 MODIFIER LETTER SMALL TURNED M WITH LONG LEG: $^{ m uq}$

(NRSI glyph name: LtnSupSmTurnedMLngLeg; no Encore SILID)

Superscript variant of IPA vowel symbol, used in phonetic representation of diphthongs or other secondary articulations. Confirmed usage in linguistic publications (IJAL). Requested by NRSI.

Date added: 28-SEP-2002

Deprecated usage as it was added to Unicode 4.1: U+1DAD.

U+F1B3 MODIFIER LETTER SMALL TURNED V: ^

(NRSI glyph name: LtnSupSmTurnedV; no Encore SILID)

Superscript variant of IPA vowel symbol, used in phonetic representation of diphthongs or other secondary articulations. Confirmed usage in linguistic publications (Mon-Khmer Studies). Requested by NRSI.

Date added: 28-SEP-2002

Deprecated usage as it was added to Unicode 4.1: U+1DBA.

U+F1B4 MODIFIER LETTER SMALL CAPITAL Y: $^{\mathbf{Y}}$

(NRSI glyph name: LtnSupSmCapY; Encore SILID 1867)

Superscript variant of IPA vowel symbol, used in phonetic representation of diphthongs or other secondary articulations. Requested by NRSI.

Not accepted for addition to Unicode (lack of evidence of use).

Date added: 01-OCT-2002

U+F1B5 MODIFIER LETTER SMALL RAMS HORN: *

(NRSI glyph name: LtnSupSmRamsHorn; Encore SILID 1866)

Superscript variant of IPA vowel symbol, used in phonetic representation of diphthongs or other secondary articulations. Requested by NRSI.

Not accepted for addition to Unicode (lack of evidence of use).

Date added: 01-OCT-2002

U+F1B6 MODIFIER LETTER SMALL Z: Z

(NRSI glyph name: LtnSupSmZ; Encore SILID 1834)

Superscript variant of IPA vowel symbol, used in phonetic representation of secondary articulations. Confirmed usage in linguistic publications (Phonology, IJAL). Requested by NRSI.

Date added: 28-SEP-2002

Deprecated usage as it was added to Unicode 4.1: U+1DBB.

U+F1B7 MODIFIER LETTER SMALL Z WITH CURL: Z

(NRSI glyph name: LtnSupSmZCurl; no Encore SILID)

Superscript variant of IPA vowel symbol, used in phonetic representation of secondary articulations. Confirmed usage in linguistic publications (Mon-Khmer Studies). Requested by NRSI.

Date added: 28-SEP-2002

Deprecated usage as it was added to Unicode 4.1: U+1DBD.

U+F1B8 MODIFIER LETTER SMALL EZH: 3

(NRSI glyph name: LtnSupSmEzh; no Encore SILID)

Superscript variant of IPA vowel symbol, used in phonetic representation of secondary articulations. Confirmed usage in linguistic publications (Phonology). Requested by NRSI.

Date added: 28-SEP-2002

Deprecated usage as it was added to Unicode 4.1: U+1DBE.

U+F1B9 MODIFIER LETTER SMALL C: $^{\mathrm{c}}$

(NRSI glyph name: ModSmC; no Encore SILID)

Attested usage in phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D9C.

U+F1BA MODIFIER LETTER SMALL ETH: ^ð

(NRSI glyph name: ModSmEth; no Encore SILID)

Attested usage in phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D9E.

U+F1BB MODIFIER LETTER SMALL TURNED H: $^{ m q}$

(NRSI glyph name: ModSmTurnedH; no Encore SILID)

Attested usage in phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1DA3.

U+F1BC MODIFIER LETTER SMALL H WITH STROKE: h

(NRSI glyph name: ModSmHStrk; no Encore SILID)

For use in phonetic transcription. Actual use has not been encountered, but it is the only IPA fricative symbol for a superscript form that has not been encountered.

Not accepted for addition to Unicode (lack of evidence of use).

Date added: 25-OCT-2003

U+F1BD MODIFIER LETTER SMALL J WITH CROSSED-TAIL: $^{\dot{ extsf{J}}}$

= MODIFIER LETTER SMALL J WITH CROSSED TAIL

(NRSI glyph name: ModSmJCrossedTail; no Encore SILID)

Attested usage in phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1DA8.

U+F1BE MODIFIER LETTER SMALL L WITH PALATAL HOOK: J

(NRSI glyph name: ModSmLPalHook; no Encore SILID)

Attested usage in phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1DAA.

U+F1BF MODIFIER LETTER SMALL CAPITAL L: L

(NRSI glyph name: ModSmCapL; no Encore SILID)

Attested usage in phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1DAB.

U+F1C0 MODIFIER LETTER SMALL M WITH HOOK: $^{\mathfrak{m}}$

(NRSI glyph name: ModSmMHook; no Encore SILID)

Attested usage in phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1DAC.

U+F1C1 MODIFIER LETTER SMALL N WITH RETROFLEX HOOK: $^{\eta}$

(NRSI glyph name: ModSmNRetrHook; no Encore SILID)

Attested usage in phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1DAF.

U+F1C2 MODIFIER LETTER SMALL CAPITAL N: N

(NRSI glyph name: ModSmCapN; no Encore SILID)

Attested usage in phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1DB0.

U+F1C3 MODIFIER LETTER SMALL PHI: Φ

(NRSI glyph name: ModSmPhi; no Encore SILID)

Attested usage in phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1DB2.

U+F1C4 MODIFIER LETTER SMALL S WITH HOOK: §

(NRSI glyph name: ModSmSHook; no Encore SILID)

Attested usage in phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1DB3.

U+F1C5 MODIFIER LETTER SMALL T WITH PALATAL HOOK: \$

(NRSI glyph name: ModSmTPalHook; no Encore SILID)

Attested usage in phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1DB5.

U+F1C6 MODIFIER LETTER SMALL V WITH HOOK: $^{\mathfrak{v}}$

(NRSI glyph name: ModSmVHook; no Encore SILID)

Attested usage in phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1DB9.

U+F1C7 MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK: Z

(NRSI glyph name: ModSmZRetrHook; no Encore SILID)

Attested usage in phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1DBC.

U+F1C8 MODIFIER LETTER SMALL GLOTTAL STOP: 2

(NRSI glyph name: ModSmGlottalStop; no Encore SILID)

Attested usage in phonetic transcription.

Date added: 25-OCT-2003 Deprecated (use U+02C0).

U+F1C9 MODIFIER LETTER SMALL THETA: $^{\Theta}$

= MODIFIER LETTER THETA

(NRSI glyph name: ModSmTheta; no Encore SILID)

Used in phonetic transcription: IPA convention for voiceless dental fricative release.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1DBF.

U+F1CA MODIFIER LETTER SMALL IOTA: 1

(NRSI glyph name: ModSmIota; no Encore SILID)

Attested usage in phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1DA5.

U+F1CB MODIFIER LETTER SMALL CAPITAL I WITH STROKE: **

(NRSI glyph name: ModSmCapIStrk; no Encore SILID)

Attested usage in phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1DA7.

U+F1CC MODIFIER LETTER SMALL CAPITAL U: U

(NRSI glyph name: ModSmCapU; no Encore SILID)

Attested usage in phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1DB8.

U+F1CD MODIFIER LETTER SMALL CAPITAL U BAR: $^{orall}$

(NRSI glyph name: ModSmCapUBar; no Encore SILID)

Attested usage in phonetic transcription.

Not accepted for addition to Unicode (lack of evidence of use).

Date added: 25-OCT-2003

U+F1CE MODIFIER LETTER SMALL TURNED Y: A

(NRSI glyph name: ModSmTurnedY; no Encore SILID)

For use in phonetic transcription. Actual use has not been encountered, but it is the only IPA approximant symbol for which a superscript form has not been encountered.

Not accepted for addition to Unicode (lack of evidence of use).

Date added: 25-OCT-2003

U+F1D0 MODIFIER LETTER EXTRA-HIGH LEFT-STEM TONE BAR:

(NRSI glyph name: LftStemTnLtr5; Encore SILID 650)

Tone symbol used by Chinese linguists. Left-stemmed and dotted tone letters are used

contrastively.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+A712.

U+F1D1 MODIFIER LETTER HIGH LEFT-STEM TONE BAR: |

(NRSI glyph name: LftStemTnLtr4; Encore SILID 649)

Tone symbol used by Chinese linguists. Left-stemmed and dotted tone letters are used contrastively.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+A713.

U+F1D2 MODIFIER LETTER MID LEFT-STEM TONE BAR: |

(NRSI glyph name: LftStemTnLtr3; Encore SILID 638)

Tone symbol used by Chinese linguists. Left-stemmed and dotted tone letters are used contrastively.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+A714.

U+F1D3 MODIFIER LETTER LOW LEFT-STEM TONE BAR: -

(NRSI glyph name: LftStemTnLtr2; Encore SILID 627)

Tone symbol used by Chinese linguists. Left-stemmed and dotted tone letters are used contrastively.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+A715.

U+F1D4 MODIFIER LETTER EXTRA-LOW LEFT-STEM TONE BAR:

(NRSI glyph name: LftStemTnLtr1; Encore SILID 616)

Tone symbol used by Chinese linguists. Left-stemmed and dotted tone letters are used contrastively.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+A716.

U+F1D5 MODIFIER LETTER EXTRA-HIGH DOTTED TONE BAR: |

(NRSI glyph name: DotTnLtr5; Encore SILID 605)

Tone symbol used by Chinese linguists. Left-stemmed and dotted tone letters are used contrastively.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+A708.

U+F1D6 MODIFIER LETTER HIGH DOTTED TONE BAR: 1

(NRSI glyph name: DotTnLtr4; Encore SILID 604)

Tone symbol used by Chinese linguists. Left-stemmed and dotted tone letters are used

contrastively.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+A709.

U+F1D7 MODIFIER LETTER MID DOTTED TONE BAR: ·

(NRSI glyph name: DotTnLtr3; Encore SILID 603)

Tone symbol used by Chinese linguists. Left-stemmed and dotted tone letters are used

contrastively.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+A70A.

U+F1D8 MODIFIER LETTER LOW DOTTED TONE BAR: .

(NRSI glyph name: DotTnLtr2; Encore SILID 602)

Tone symbol used by Chinese linguists. Left-stemmed and dotted tone letters are used

contrastively.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+A70B.

U+F1D9 MODIFIER LETTER EXTRA-LOW DOTTED TONE BAR: .

(NRSI glyph name: DotTnLtr1; Encore SILID 601)

Tone symbol used by Chinese linguists. Left-stemmed and dotted tone letters are used

contrastively.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+A70C.

U+F1DA MODIFIER LETTER EXTRA-HIGH DOTTED LEFT-STEM TONE BAR:

(NRSI glyph name: DotLftStemTnLtr5; Encore SILID 600)

Tone symbol used by Chinese linguists. Left-stemmed and dotted tone letters are used

contrastively.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+A70D.

U+F1DB MODIFIER LETTER HIGH DOTTED LEFT-STEM TONE BAR: |

(NRSI glyph name: DotLftStemTnLtr4; Encore SILID 609)

Tone symbol used by Chinese linguists. Left-stemmed and dotted tone letters are used contrastively.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+A70E.

U+F1DC MODIFIER LETTER MID DOTTED LEFT-STEM TONE BAR: |-

(NRSI glyph name: DotLftStemTnLtr3; Encore SILID 608)

Tone symbol used by Chinese linguists. Left-stemmed and dotted tone letters are used contrastively.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+A70F.

U+F1DD MODIFIER LETTER LOW DOTTED LEFT-STEM TONE BAR: |-

(NRSI glyph name: DotLftStemTnLtr2; Encore SILID 607)

Tone symbol used by Chinese linguists. Left-stemmed and dotted tone letters are used contrastively.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+A710.

U+F1DE MODIFIER LETTER EXTRA-LOW DOTTED LEFT-STEM TONE BAR: |.

(NRSI glyph name: DotLftStemTnLtr1; Encore SILID 606)

Tone symbol used by Chinese linguists. Left-stemmed and dotted tone letters are used contrastively.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+A711.

U+F1DF MODIFIER LETTER CHINESE TONE YIN PING: 👃

(NRSI glyph name: ModTnYinPing; Encore SILID 176)

Tone symbol used by Chinese linguists. Distinct transcription tradition from stemmed tone letters.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+A700.

U+F1E0 MODIFIER LETTER CHINESE TONE YIN SHANG:

(NRSI glyph name: ModTnYinShang; Encore SILID 175)

Tone symbol used by Chinese linguists. Distinct transcription tradition from stemmed tone letters.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+A702.

U+F1E1 MODIFIER LETTER CHINESE TONE YIN QU:



(NRSI glyph name: ModTnYinQu; Encore SILID 177)

Tone symbol used by Chinese linguists. Distinct transcription tradition from stemmed tone letters.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+A704.

U+F1E2 MODIFIER LETTER CHINESE TONE YIN RU: 🚶



(NRSI glyph name: ModTnYinRu; Encore SILID 178)

Tone symbol used by Chinese linguists. Distinct transcription tradition from stemmed tone letters.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+A706.

U+F1E3 MODIFIER LETTER CHINESE TONE YANG PING:



(NRSI glyph name: ModTnYangPing; Encore SILID 180)

Tone symbol used by Chinese linguists. Distinct transcription tradition from stemmed tone letters.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+A701.

U+F1E4 MODIFIER LETTER CHINESE TONE YANG SHANG: 🇍



(NRSI glyph name: ModTnYangShang; Encore SILID 179)

Tone symbol used by Chinese linguists. Distinct transcription tradition from stemmed tone letters.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+A703.

U+F1E5 MODIFIER LETTER CHINESE TONE YANG QU:

(NRSI glyph name: ModTnYangQu; Encore SILID 181)

Tone symbol used by Chinese linguists. Distinct transcription tradition from stemmed tone letters.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+A705.

U+F1E6 MODIFIER LETTER CHINESE TONE YANG RU: 🚶

(NRSI glyph name: ModTnYangRu; Encore SILID 182)

Tone symbol used by Chinese linguists. Distinct transcription tradition from stemmed tone letters.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+A707.

U+F1E7 MODIFIER LETTER LOW CIRCUMFLEX ACCENT:



(NRSI glyph name: ModLowCircum; no Encore SILID) Tone symbol used for Lahu. Requested by MSEAG.

Date added: 25-OCT-2003

Approved for addition to Unicode (August 2006). Proposed allocation: U+A788.

U+F1E8 MODIFIER LETTER LOW CARON:



(NRSI glyph name: ModLowCaron; no Encore SILID) Tone symbol used for Lahu. Requested by MSEAG.

Date added: 25-OCT-2003

Deprecated usage. Use: U+02EC.

U+F1E9 MODIFIER LETTER COLON:



(NRSI glyph name: ModLowColon; no Encore SILID)

Orthographic character used for one or more languages of Congo (e.g. Budu); requested by ECG. The intent is to have a word-forming character that is distinct in appearance from the colon punctuation character (compared with a typical colon glyph, the dots are closer together, and the side bearings are narrower).

This would be one possibility for Americanist transcription of a full-length mark if U+02D0 MODIFIER LETTER TRIANGULAR COLON is not desired. ²

Date added: 25-OCT-2003

Approved for addition to Unicode (November 2006). Proposed allocation: U+A789.

U+F1EA MODIFIER LETTER SHORT EQUALS SIGN: =



= MODIFIER LETTER SHORT EQUAL

(NRSI glyph name: ModShortEqSgn; no Encore SILID)

Orthographic character used for one or more languages of Congo (e.g. Budu) to indicate tone. Requested by ECG. The intent is to have a word-forming character that is distinct in appearance from the equal sign (compared with a typical equals glyph, this is shorter).

Date added: 25-OCT-2003

Approved for addition to Unicode (November 2006). Proposed allocation: U+A78A.

U+F1F1 MODIFIER LETTER PITCH ONE:



(NRSI glyph name: TnLtrNineSeg11; no Encore SILID)

This is used in a 9-level tone system, used mainly by Africanists. The nine level system includes contour pitch marks and is used for phonetic transcriptions of tone languages. For this reason these characters are referred to as pitch rather than tone contours. This system is widely used by Africanists, not only for transcribing raw phonetic data prior to tone analysis, but for archiving and producing linguistic documents. When used next to each other, these pitches form contours.

Requested by SIL tone specialists.

Date added: 12-OCT-2006

SIL PUA 5.0d Lorna A. Priest October 30, 2007

² While it was decided not to encode MODIFIER LETTER DOT in the PUA (and encourage the use of U+02D1 MODIFIER LETTER HALF TRIANGULAR COLON), it was chosen to encode the MODIFIER LETTER COLON in the PUA as it is needed in a practical orthography.

U+F1F2 MODIFIER LETTER PITCH TWO:

(NRSI glyph name: TnLtrNineSeg22; no Encore SILID)

See comment under U+F1F1. Date added: 12-OCT-2006

U+F1F3 MODIFIER LETTER PITCH THREE: 📙

(NRSI glyph name: TnLtrNineSeg33; no Encore SILID)

See comment under U+F1F1. Date added: 12-OCT-2006

U+F1F4 MODIFIER LETTER PITCH FOUR: —

(NRSI glyph name: TnLtrNineSeg44; no Encore SILID)

See comment under U+F1F1. Date added: 12-OCT-2006

U+F1F5 MODIFIER LETTER PITCH FIVE:

(NRSI glyph name: TnLtrNineSeg55; no Encore SILID)

See comment under U+F1F1. Date added: 12-OCT-2006

U+F1F6 MODIFIER LETTER PITCH SIX:

(NRSI glyph name: TnLtrNineSeg66; no Encore SILID)

See comment under U+F1F1. Date added: 12-OCT-2006

U+F1F7 MODIFIER LETTER PITCH SEVEN:

(NRSI glyph name: TnLtrNineSeg77; no Encore SILID)

See comment under U+F1F1. Date added: 12-OCT-2006

U+F1F8 MODIFIER LETTER PITCH EIGHT:

(NRSI glyph name: TnLtrNineSeg88; no Encore SILID)

See comment under U+F1F1. Date added: 12-OCT-2006

U+F1F9 MODIFIER LETTER PITCH NINE:

(NRSI glyph name: TnLtrNineSeg99; no Encore SILID)

See comment under U+F1F1. Date added: 12-OCT-2006

U+F200 LATIN LETTER SMALL CAPITAL A: A

(NRSI glyph name: LtnSmCapA; Encore SILID 3001)

Phonetic symbol used for Chinese and Sino-Tibetan. Requested by EAG.

Date added: 30-SEP-2002

Deprecated usage as it was added to Unicode 4.0: U+1D00

U+F201 LATIN SMALL LETTER D WITH CURL: $oldsymbol{d}$

(NRSI glyph name: LtnSmDCurl; Encore SILID 1905)

Phonetic symbol used for Chinese and Sino-Tibetan (curl used to indicate laminal alveolo-palatal).

Requested by EAG.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 4.0: U+0221

U+F202 LATIN LETTER SMALL CAPITAL E: E

(NRSI glyph name: LtnSmCapE; Encore SILID 3006)

Phonetic symbol used for Chinese and Sino-Tibetan. Requested by EAG.

Date added: 30-SEP-2002

Deprecated usage as it was added to Unicode 4.0: U+1D07

U+F203 LATIN SMALL LETTER L WITH CURL: 1

(NRSI glyph name: LtnSmLCurl; Encore SILID 1215)

Phonetic symbol used for Chinese and Sino-Tibetan (curl used to indicate laminal alveolo-palatal).

Requested by EAG.

Date added: 28-SEP-2002

Deprecated usage as it was added to Unicode 4.0: U+0234

U+F204 LATIN SMALL LETTER N WITH CURL: 1).

(NRSI glyph name: LtnSmNCurl; Encore SILID 1468)

Phonetic symbol used for Chinese and Sino-Tibetan (curl used to indicate laminal alveolo-palatal).

Requested by EAG.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 4.0: U+0235

U+F205 LATIN SMALL LETTER T WITH CURL: 1

(NRSI glyph name: LtnSmTCurl; Encore SILID 1926)

Phonetic symbol used for Chinese and Sino-Tibetan (curl used to indicate laminal alveolo-palatal).

Requested by EAG.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 4.0: U+0236

U+F206 LATIN SMALL LETTER TURNED H WITH FISHHOOK: $oldsymbol{\mathcal{U}}$

(NRSI glyph name: LtnSmTurnedHFishhook; Encore SILID 1210)

Phonetic symbol: rounded apical vowel. Used in Chinese phonetics. Requested by EAG.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 4.0: U+02AE

U+F207 LATIN SMALL LETTER TURNED H WITH FISHHOOK AND TAIL: 4

(NRSI glyph name: LtnSmTurnedHFishhookTail; Encore SILID 1310)

Phonetic symbol: rounded retroflex apical vowel. Used in Chinese phonetics. Requested by EAG.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 4.0: U+02AF

U+F208 LATIN CAPITAL LETTER SMALL ALPHA: f Q

(NRSI glyph name: LtnCapSmAlpha; Encore SILID 2002)

Found in fonts from CMB and UTB; used in primers in Uganda. Also, phonetic symbol: voiceless, low central vowel (Americanist tradition—Pike, Smalley). Requested by New Tribes Mission.

Date added: 01-OCT-2002

Approved for addition to Unicode (August 2005). Proposed allocation: U+2C6B.

U+F209 LATIN CAPITAL LETTER SMALL TURNED ALPHA: ${f D}$

(NRSI glyph name: LtnCapSmTurnedAlpha; Encore SILID 2102)

Phonetic symbol for voiceless low open back rounded vowel (Americanist tradition). Requested by New Tribes Mission. Used in NTM textbook for phonetics. As far as is known, NTM is the only source that uses that symbol.

Date added: 28-SEP-2002

Approved for addition to Unicode (October 2007). Proposed allocation: U+2C70.

U+F20A LATIN CAPITAL LETTER B WITH STROKE: ${f B}$

(NRSI glyph name: LtnCapBBarredLowerStem; Encore SILID 8003)

Orthographic character used for one or more languages of Vietnam, requested by MSEAG.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 5.0: U+0243

(NRSI glyph name: LtnSmCStrk; no Encore SILID)

Phonetic symbol for voiceless alveolar affricate (Americanist tradition). Confirmed usage in linguistic publications (IJAL). Requested by New Tribes Mission.

Date added: 28-SEP-2002

Deprecated usage as it was added to Unicode 4.1: U+023C.

U+F20C LATIN SMALL LETTER D WITH HOOK AND TAIL:

= LATIN SMALL LETTER D WITH TAIL AND HOOK

(NRSI glyph name: LtnSmDTailHook; no Encore SILID)

Phonetic symbol: voiced implosive, retroflex stop. (This shape is the natural result of combining IPA symbols for retroflex d and implosive d; cited in Pullum and Ladusaw 1996.) Requested by Richard Hoyle (WEG).

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 4.1: U+1D91.

U+F20D LATIN CAPITAL LETTER D WITH STROKE AND HOOK: f D

(NRSI glyph name: LtnCapDStrokeHook; no Encore SILID)

Requested by IVB. (Waiting for confirmation of usage.)

Date added: 01-OCT-2002

U+F20E LATIN SMALL LETTER L WITH DOUBLE BAR: ${1\over 4}$

= LATIN SMALL LETTER DOUBLE-BARRED L

(NRSI glyph name: LtnSmDblBarredL; Encore SILID 1915)

Found in PNB entity font; confirmed orthographic usage in Melpa language. Requested by PNB.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 5.0: U+2C61.

U+F20F LATIN CAPITAL LETTER L WITH DOUBLE BAR: 1

= LATIN CAPITAL LETTER DOUBLE-BARRED L

(NRSI glyph name: LtnCapDblBarredL; Encore SILID 2915)

Found in PNB entity font; confirmed orthographic usage in Melpa language. Requested by PNB.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 5.0: U+2C60.

U+F210 LATIN SMALL LETTER P WITH STROKE: 17

(NRSI glyph name: LtnSmPStroke; Encore SILID 7519)

Phonetic symbol: voiceless bilabial fricative (Americanist tradition). Requested by MXB.

General category: Ll
Upper case is U+F25C
Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 4.1: U+1D7D.

U+F211 LATIN SMALL LETTER Q WITH HOOK TAIL: **Q**

(NRSI glyph name: LtnSmQHookTail; Encore SILID 1221)

Found in PNB entity fonts. Introduced by early Lutheran missionaries for Numanggang language. Community has recently decided to discontinue using this, but it is found in existing publications such as song books and liturgy materials.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 5.0: U+024B

U+F212 LATIN CAPITAL LETTER SMALL Q WITH HOOK TAIL: ${f Q}$

(NRSI glyph name: LtnCapSmQHookTail; Encore SILID 2221)

Found in PNB entity fonts. Introduced by early Lutheran missionaries for Numanggang language. Community has recently decided to discontinue using this, but it is found in existing publications such as song books and liturgy materials.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 5.0: U+024A

U+F213 LATIN SMALL LETTER R WITH STROKE:

(NRSI glyph name: LtnSmRBar; Encore SILID 7022)

Found in several project-specific fonts from NIB, and in keyboard chart for Kanuri. Also found in BFB entity font (but pre-dates division of NIB from BFB). Used for Kanuri (Niger, as per Hartell).

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 5.0: U+024D

U+F214 LATIN CAPITAL LETTER R WITH STROKE: ${f R}$

(NRSI glyph name: LtnCapRBarredStem; Encore SILID 2922)

Found in several project-specific fonts from NIB, and in keyboard chart for Kanuri. Also found in BFB entity font (but pre-dates division of NIB from BFB). Used for Kanuri (Niger).

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 5.0: U+024C

U+F215 LATIN CAPITAL LETTER R WITH TAIL: R (alternate Γ)

= LATIN CAPITAL LETTER SMALL R WITH TAIL

(NRSI glyph name: LtnCapSmRHookTail; Encore SILID 2822)

Found in fonts from SUB. Confirmed orthographic usage in Heiban and Moro languages. Requested by SUB.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 5.0: U+2C64.

U+F216 LATIN SMALL LETTER ESH WITH RETROFLEX HOOK: \int

= LATIN SMALL LETTER ESH WITH HOOK

(NRSI glyph name: LtnSmEshHook; Encore SILID 1824)

Phonetic symbol: voiceless retroflexed alveolopalatal (or post-alveolar) fricative (not cited in Pullum and Ladusaw 1996; not currently-approved IPA usage.) Found in SAG-IPA font, but apparently not used to date in existing documents within SAG. Requested by International Linguistic Department.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 4.1: U+1D98.

U+F217 LATIN CAPITAL LETTER REVERSED ESH: 3

(NRSI glyph name: LtnRevCapEsh; Encore SILID 2035)

Found in GHG entity font. Confirmed orthographic usage for Dagbani language. Used as upper case counterpart to 3 (c.f. $U+0292\ 3\ /\ U+01B7\ 3$); may need to propose lower case counterpart 3 as well.

Date added: 01-OCT-2002

This character, " \mathcal{I} ", was added on the basis of confirmed use for the Dagbani language in Ghana.

At the time, it was known that this was used as an uppercase counterpart to "3", and it was anticipated that there may be a need to encode the lowercase letter as well. (The character "3" occurs in Unicode as U+0292 LATIN SMALL LETTER EZH, but a distinct character would be needed as a lowercase counterpart to "\mathcal{Z}" in order to preserve normative case mappings.)

Since then, it has been found that it would likely be rejected if a proposal was made to Unicode as it would be considered a glyph variant of U+01B7 LATIN CAPITAL LETTER EZH. Therefore, it is proposed that the typeform " \Im " be handled in fonts as a glyph variant of U+01B7, and that this PUA character be deprecated.

Date added: 25-OCT-2003

U+F218 LATIN CAPITAL LETTER U BAR: f U

(NRSI glyph name: LtnCapUBar; Encore SILID 8027)

Found in PNB entity fonts. Confirmed orthographic usage for Mesem, Melpa languages (PNG), and also for Sayula Popoluca (Mexico). Requested by PNB and MXB.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 5.0: U+0244.

U+F219 LATIN CAPITAL LETTER TURNED V: Λ

(NRSI glyph name: LtnCapTurnedV; Encore SILID 2129)

Found in PNB entity fonts. Confirmed orthographic usage for Nakina language. Requested by

PNB and MXB.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 5.0: U+0245.

U+F21A LATIN SMALL LETTER W WITH HOOK: W

(NRSI glyph name: LtnSmWHook; no Encore SILID)

Confirmed orthographic usage for Puguli language (BFB). Requested by BFB.

Date added: 01-OCT-2002

Approved for addition to Unicode (August 2005). Proposed allocation: U+2C71.

U+F21B LATIN CAPITAL LETTER W WITH HOOK: ${f W}$

(NRSI glyph name: LtnCapWHook; no Encore SILID)

Confirmed orthographic usage for Puguli language (BFB). Requested by BFB.

Date added: 01-OCT-2002

Approved for addition to Unicode (August 2005). Proposed allocation: U+2C70.

U+F21C LATIN SMALL LETTER EZH WITH RETROFLEX HOOK: 3

= LATIN SMALL LETTER EZH WITH HOOK

(NRSI glyph name: LtnSmEzhHook; Encore SILID 1535)

Phonetic symbol: voiced retroflexed alveologalatal (or post-alveolar) fricative (not cited in Pullum and Ladusaw 1996; not currently-approved IPA usage.) Found in SAG-IPA font, but apparently not used to date in existing documents within SAG. Requested by International Linguistic Department.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 4.1: U+1D9A.

U+F21D LATIN SMALL LETTER SALTILLO:



(NRSI glyph name: ModStraightApos, Encore SILID 1042)

Alternative names: MODIFIER LETTER STRAIGHT APOSTROPHE and LATIN LETTER DOTLESS EXCLAMATION

Found in fonts from various entities, and specifically requested by PNG, MXB, SUB, ECG. Used to represent the phoneme glottal stop. The intent is to have a character for glottal stop (other than the glottal stop phonetic symbol) that is unambiguous and will not be confused with apostrophe or quotation marks. Unlike U+0027 APOSTROPHE and U+02BC MODIFIER LETTER APOSTROPHE, this necessarily has a straight form, not curved.

Uppercase to this is U+F26A LATIN CAPITAL LETTER SALTILLO.

Date added: 25-OCT-2003

Approved for addition to Unicode (November 2006). Proposed allocation: U+A78C.

U+F21E LATIN SMALL LETTER GLOTTAL STOP: 2



(NRSI glyph name: LtnSmGlottalStop; Encore SILID 1045)

Lowercase counterpart to U+0294 LATIN LETTER GLOTTAL STOP. Confirmed orthographic

usage for Dogrib, Chipewyan, North Slavey, South Slavey. Requested by NAB.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 5.0: U+0242.

U+F21F LATIN CAPITAL LETTER L WITH BAR: \pm

(NRSI glyph name: LtnCapLBar; Encore SILID 8015)

This character was proposed previously (01-OCT-2002), but not approved for lack of evidence of actual usage. Found in PNB entity font, but it is unclear whether this is in current usage and contrastive with other characters within the PNB context. Usage of this character for orthographic purposes in Dogrib and Slavey in North America and for various languages of Mexico has been confirmed. Requested by MXB. Also, Americanist phonetic symbol for voiceless lateral fricative.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+023D.

U+F220 LATIN SMALL LETTER E WITH STROKE: €

(NRSI glyph name: LtnSmEStrk; no Encore SILID)

Confirmed orthographic character used for Southeastern Tepehaun language of Mexico;

requested by MXB.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 5.0: U+0247.

U+F221 LATIN CAPITAL LETTER E WITH STROKE: ${f E}$

(NRSI glyph name: LtnCapEStrk; no Encore SILID)

Confirmed orthographic character used for Southeastern Tepehaun language of Mexico;

requested by MXB.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 5.0: U+0246.

U+F222 LATIN SMALL LETTER H WITH DESCENDER: $oldsymbol{h}$

(NRSI glyph name: LtnSmHDesc; no Encore SILID)

Orthographic character reportedly used for Tat. Past request from NEG; confirmed orthographic usage. (This character is used in an orthography dating back to the 1920s; other orthographies that do not use this character have since been introduced, but the earlier orthography is still encountered.)

Also used by Uighur (and probably several others). In use since 1966 at least in active use until 1984. Most of the readers are still alive. They are probably in their late 30s, 40's and 50's in terms of age.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 5.0: U+2C68.

U+F223 LATIN CAPITAL LETTER H WITH DESCENDER: $oldsymbol{H}$

(NRSI glyph name: LtnCapHDesc; no Encore SILID)

Orthographic character reportedly used for Tat. Past request from NEG; confirmed orthographic usage. (This character is used in an orthography dating back to the 1920s; other orthographies that do not use this character have since been introduced, but the earlier orthography is still encountered.)

Also used by Uighur (and probably several others). In use since 1966 at least in active use until 1984. Most of the readers are still alive. They are probably in their late 30s, 40's and 50's in terms of age.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 5.0: U+2C67.

U+F224 LATIN SMALL LETTER B WITH PALATAL HOOK: ${f b}$

(NRSI glyph name: LtnSmBPalHook; no Encore SILID)

Used in Russian phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D80.

U+F225 LATIN SMALL LETTER C WITH PALATAL HOOK: C

(NRSI glyph name: LtnSmCPalHook; no Encore SILID)

Required for Russian phonetic transcription (typographic approximations using comma are attested).

Not accepted for addition to Unicode (lack of evidence of use) (June 2003).

Date added: 25-OCT-2003

U+F226 LATIN SMALL LETTER D WITH PALATAL HOOK: $\dot{f d}$

(NRSI glyph name: LtnSmDPalHook; Encore SILID 1705)

Used in Russian phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D81.

U+F227 LATIN SMALL LETTER F WITH PALATAL HOOK: f

(NRSI glyph name: LtnSmFPalHook; no Encore SILID)

Used in Russian phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D82.

U+F228 LATIN SMALL LETTER G WITH PALATAL HOOK: $\mathbf{Q}_{\mathbf{J}}$

(NRSI glyph name: LtnSmScriptGPalHook; no Encore SILID)

Used in Russian phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D83.

U+F229 LATIN SMALL LETTER K WITH PALATAL HOOK: ${f k}$

(NRSI glyph name: LtnSmKPalHook; Encore SILID 1514)

Used in Russian phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D84.

U+F22A LATIN SMALL LETTER L WITH PALATAL HOOK: $1 \over 1$

(NRSI glyph name: LtnSmLPalHook; Encore SILID 1515)

Used in Russian phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D85.

U+F22B LATIN SMALL LETTER M WITH PALATAL HOOK: $oldsymbol{\mathfrak{M}}$

(NRSI glyph name: LtnSmMPalHook; no Encore SILID)

Used in Russian phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D86.

U+F22C LATIN SMALL LETTER N WITH PALATAL HOOK: 1]

(NRSI glyph name: LtnSmNPalHook; Encore SILID 1718)

Used in Russian phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D87.

U+F22D LATIN SMALL LETTER P WITH PALATAL HOOK: 12

(NRSI glyph name: LtnSmPPalHook; no Encore SILID)

Used in Russian phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D88.

U+F22E LATIN SMALL LETTER R WITH PALATAL HOOK: 1

(NRSI glyph name: LtnSmRPalHook; no Encore SILID)

Used in Russian phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D89.

U+F22F LATIN SMALL LETTER S WITH PALATAL HOOK: §

(NRSI glyph name: LtnSmSPalHook; Encore SILID 1424)

Used in Russian phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D8A.

U+F230 LATIN SMALL LETTER ESH WITH PALATAL HOOK: $\int_{\mathbb{T}}$

(NRSI glyph name: LtnSmEschPalHook; no Encore SILID)

Used in Russian phonetic transcription.

Principles verifies occurrence of palatal \int in Russian, but indicates that the symbol \int is used, but there are attested cases of \int with a palatal hook.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D8B.

U+F231 LATIN SMALL LETTER V WITH PALATAL HOOK: \(\frac{V}{2} \)

(NRSI glyph name: LtnSmVPalHook; no Encore SILID)

Used in Russian phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D8C.

U+F232 LATIN SMALL LETTER X WITH PALATAL HOOK: X

(NRSI glyph name: LtnSmXPalHook; Encore SILID 1532)

Used in Russian phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D8D.

U+F233 LATIN SMALL LETTER Z WITH PALATAL HOOK: Z

(NRSI glyph name: LtnSmZPalHook; Encore SILID 1234)

Orthographic character found in NIB fonts, and confirmed use for Dazaga (Tubu) of Niger. Also used as a phonetic symbol for palatalised z (e.g. for Russian).

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D8E.

U+F234 LATIN CAPITAL LETTER Z WITH PALATAL HOOK: Z

(NRSI glyph name: LtnCapZPalHook; no Encore SILID)

Uppercase counterpart to LATIN SMALL LETTER Z WITH PALATAL HOOK. The lowercase was wrongly thought to be used in the Dazaga orthography. Given that Latin script is bicameral, a need for the capital was anticipated.

Date added: 25-OCT-2003

U+F235 LATIN SMALL LETTER EZH WITH PALATAL HOOK: 3

(NRSI glyph name: LtnSmEzhPalHook; no Encore SILID)

Would be used in Russian phonetic transcription. This actual symbol has not been seen attested, but there is indication that this symbol might have been used by various linguists (Halle, Boyanus & Jopson) had it been available (Halle used comma and/or apostrophe as typographic approximations for palatal hook; was a gap in data for Boyanus & Jopson).

Principles (IPA 1949) verifies occurrence of palatal 3 in Russian, but indicates that the symbol 3 is used. So, perhaps authors might not have used this. Yet *Principles* has similar treatment for the palatal counterpart to \int (it indicates to use the symbol \int), but there are attested cases of \int with palatal hook. Such authors might be inclined to use ezh with palatal hook.

Not accepted for addition to Unicode (lack of evidence of use) (June 2003).

Date added: 25-OCT-2003

U+F236 LATIN SMALL LETTER A WITH RETROFLEX HOOK: $\mathbf{a}_{\!\scriptscriptstyle \perp}$

(NRSI glyph name: LtnSmARetrHook; no Encore SILID)

Used in phonetic transcription. This character was approved by IPA in 1947. It was withdrawn in 1976, but such retroflex-hook vowel symbols are occasionally found in recent publications. Encoding of this text element using the combining mark U+0322 COMBINING RETROFLEX HOOK BELOW it thought to be best avoided.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D8F.

U+F237 LATIN SMALL LETTER ALPHA WITH RETROFLEX HOOK: Q

(NRSI glyph name: LtnSmAlphaRetrHook; no Encore SILID)

Used in phonetic transcription. This character was approved by IPA in 1947. It was withdrawn in 1976, but such retroflex-hook vowel symbols are occasionally found in recent publications. Encoding of this text element using the combining mark U+0322 COMBINING RETROFLEX HOOK BELOW it thought to be best avoided.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D90.

U+F238 LATIN SMALL LETTER E WITH RETROFLEX HOOK: e

(NRSI glyph name: LtnSmERetrHook; no Encore SILID)

Used in phonetic transcription. This character was approved by IPA in 1947. It was withdrawn in 1976, but such retroflex-hook vowel symbols are occasionally found in recent publications. Encoding of this text element using the combining mark U+0322 COMBINING RETROFLEX HOOK BELOW it thought to be best avoided.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D92.

U+F239 LATIN SMALL LETTER OPEN E WITH RETROFLEX HOOK: ξ

(NRSI glyph name: LtnSmOpnERetrHook; no Encore SILID)

Used in phonetic transcription. This character was approved by IPA in 1947. It was withdrawn in 1976, but such retroflex-hook vowel symbols are occasionally found in recent publications. Encoding of this text element using the combining mark U+0322 COMBINING RETROFLEX HOOK BELOW it thought to be best avoided.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D93.

U+F23A LATIN SMALL LETTER REVERSED OPEN E WITH RETROFLEX

ноок: 3

(NRSI glyph name: LtnSmRevOpnERetrHook; no Encore SILID)

Used in phonetic transcription. This character was approved by IPA in 1947. It was withdrawn in 1976, but such retroflex-hook vowel symbols are occasionally found in recent publications. Encoding of this text element using the combining mark U+0322 COMBINING RETROFLEX HOOK BELOW it thought to be best avoided.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D94.

U+F23B LATIN SMALL LETTER SCHWA WITH RETROFLEX HOOK: 31

(NRSI glyph name: LtnSmSchwaRetrHook; no Encore SILID)

Used in phonetic transcription. This character was approved by IPA in 1947. It was withdrawn in 1976, but such retroflex-hook vowel symbols are occasionally found in recent publications. Encoding of this text element using the combining mark U+0322 COMBINING RETROFLEX HOOK BELOW it thought to be best avoided.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D95.

U+F23C LATIN SMALL LETTER I WITH RETROFLEX HOOK: \mathbf{i}

(NRSI glyph name: LtnSmIRetrHook; no Encore SILID)

Used in phonetic transcription. This character was approved by IPA in 1947. It was withdrawn in 1976, but such retroflex-hook vowel symbols are occasionally found in recent publications. Encoding of this text element using the combining mark U+0322 COMBINING RETROFLEX HOOK BELOW it thought to be best avoided.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D96.

U+F23D LATIN SMALL LETTER OPEN O WITH RETROFLEX HOOK: 2

(NRSI glyph name: LtnSmOpnORetrHook; no Encore SILID)

Used in phonetic transcription. This character was approved by IPA in 1947. It was withdrawn in 1976, but such retroflex-hook vowel symbols are occasionally found in recent publications. Encoding of this text element using the combining mark U+0322 COMBINING RETROFLEX HOOK BELOW it thought to be best avoided.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D97.

U+F23E LATIN SMALL LETTER U WITH RETROFLEX HOOK: \mathbf{U}_{\perp}

(NRSI glyph name: LtnSmURetrHook; no Encore SILID)

Used in phonetic transcription. This character was approved by IPA in 1947. It was withdrawn in 1976, but such retroflex-hook vowel symbols are occasionally found in recent publications. Encoding of this text element using the combining mark U+0322 COMBINING RETROFLEX HOOK BELOW it thought to be best avoided.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D99.

U+F23F LATIN LETTER SMALL CAPITAL LETTER U WITH STROKE: U

= LATIN LETTER SMALL CAPITAL U BAR

(NRSI glyph name: LtnSmCapUBar; no Encore SILID)

Used for phonetic transcription in Americanist and other traditions.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D7E.

U+F240 LATIN SMALL LETTER DB DIGRAPH: db

(NRSI glyph name: LtnSmDBDigraph; no Encore SILID)

Used in phonetic transcription. Not IPA approved, but found in recent publications (e.g.

Ladefoged and Maddieson 1996).

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+0238.

U+F241 LATIN SMALL LETTER QP DIGRAPH: ϕ

(NRSI glyph name: LtnSmQPDigraph; no Encore SILID)

Used in phonetic transcription. Not IPA approved, but found in recent publications (e.g.

Ladefoged and Maddieson 1996).

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+0239.

U+F242 LATIN CAPITAL LETTER L WITH MIDDLE TILDE: f L

(NRSI glyph name: LtnCapLMiddleTilde; no Encore SILID)

Found in PNB entity font; confirmed orthographic usage in Kobon language. Requested by PNB.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 5.0: U+2C62.

U+F243 LATIN SMALL LETTER Y WITH STROKE: ₹

(NRSI glyph name: LtnSmYStrk; no Encore SILID)

Found in PLB entity font; confirmed orthographic usage in Lubuagan Kalinga language.

Requested by PLB.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 5.0: U+024F.

U+F244 LATIN CAPITAL LETTER Y WITH STROKE: Y

(NRSI glyph name: LtnCapYStrk; no Encore SILID)

Found in PLB entity font; confirmed orthographic usage in Lubuagan Kalinga language.

Requested by PLB.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 5.0: U+024E.

U+F245 LATIN LETTER TRESILLO: \$\&\xi\$

(NRSI glyph name: LtnTresillo; no Encore SILID)

Used by Jesuit linguists as an orthographic character for Mayan languages. This character is found in recent Mayanist publications when citing data from Jesuit sources.

Date added: 25-OCT-2003

Approved for addition to Unicode (August 2005). Proposed allocation: U+A72B (changed from U+2C6D May 2006).

U+F246 LATIN LETTER CUATRILLO: 4

(NRSI glyph name: LtnCuatrillo; no Encore SILID)

Used by Jesuit linguists as an orthographic character for Mayan languages. This character is found in recent Mayanist publications when citing data from Jesuit sources.

Date added: 25-OCT-2003

Approved for addition to Unicode (August 2005). Proposed allocation: U+A72D (changed from U+2C6E May 2006).

U+F247 LATIN SMALL LETTER AT: (1)

(NRSI glyph name: LtnSmAt; Encore SILID 1601)

Although visually similar to U+0040 COMMERCIAL AT, this is used as an orthographic character for Arabic loan words in Kwaliib, and has different character properties. Requested by SUB.

Date added: 25-OCT-2003

Rejected for encoding in Unicode (Nov. 2004). There were concerns about its similarity to the "Commercial At". A Public Review was held at the end of which it was decided not to add these.

U+F248 LATIN CAPITAL LETTER AT: (A)

(NRSI glyph name: LtnCapAt; Encore SILID 2601)

Used as orthographic character for Arabic loan words in Kwaliib. Requested by SUB.

Date added: 25-OCT-2003

Rejected for encoding in Unicode (Nov. 2004). There were concerns about its similarity to the "Commercial At". A Public Review was held at the end of which it was decided not to add these.

U+F249 LATIN LETTER SMALL B WITH MIDDLE TILDE: 15

(NRSI glyph name: LtnSmBMiddleTilde; no Encore SILID)

Used in phonetic transcription. Not explicitly listed by IPA, but conforms to IPA usage per general description of middle tilde.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D6C.

U+F24A LATIN LETTER SMALL D WITH MIDDLE TILDE: ${f d}$

(NRSI glyph name: LtnSmDMiddleTilde; no Encore SILID)

Used in phonetic transcription. Cited explicitly by IPA (1949, 1999).

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D6D.

U+F24B LATIN LETTER SMALL F WITH MIDDLE TILDE: €

(NRSI glyph name: LtnSmFMiddleTilde; no Encore SILID)

Used in phonetic transcription. Not explicitly listed by IPA, but conforms to IPA usage per general description of middle tilde.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D6E.

U+F24C LATIN LETTER SMALL M WITH MIDDLE TILDE:

(NRSI glyph name: LtnSmMMiddleTilde; no Encore SILID)

Used in phonetic transcription. Not explicitly listed by IPA, but conforms to IPA usage per general description of middle tilde.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D6F.

U+F24D LATIN LETTER SMALL N WITH MIDDLE TILDE: 沿

(NRSI glyph name: LtnSmNMiddleTilde; no Encore SILID)
Used in phonetic transcription. Cited explicitly by IPA (1999).

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D70.

U+F24E LATIN LETTER SMALL P WITH MIDDLE TILDE: ${f p}$

(NRSI glyph name: LtnSmPMiddleTilde; no Encore SILID)

Used in phonetic transcription. Not explicitly listed by IPA, but conforms to IPA usage per general description of middle tilde.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D71.

U+F24F LATIN LETTER SMALL R WITH MIDDLE TILDE: 1

(NRSI glyph name: LtnSmRMiddleTilde; no Encore SILID)

Used in phonetic transcription. Not explicitly listed by IPA, but conforms to IPA usage per general description of middle tilde.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D72.

U+F250 LATIN LETTER SMALL R WITH FISHHOOK AND MIDDLE TILDE: 1

= LATIN LETTER SMALL R WITH FISHHOOK WITH MIDDLE TILDE

(NRSI glyph name: LtnSmRFishhookMiddleTilde; no Encore SILID)

Used in phonetic transcription. Not explicitly listed by IPA, but conforms to IPA usage per general description of middle tilde.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D73.

U+F251 LATIN LETTER SMALL S WITH MIDDLE TILDE: 8

(NRSI glyph name: LtnSmSMiddleTilde; no Encore SILID)

Used in phonetic transcription. Cited explicitly by IPA (1949).

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D74.

U+F252 LATIN LETTER SMALL T WITH MIDDLE TILDE: ₺

(NRSI glyph name: LtnSmTMiddleTilde; no Encore SILID)
Used in phonetic transcription. Cited explicitly by IPA (1949).

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D75.

U+F253 LATIN LETTER SMALL Z WITH MIDDLE TILDE: Z

(NRSI glyph name: LtnSmZMiddleTilde; no Encore SILID)
Used in phonetic transcription . Cited explicitly by IPA (1949).

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D76.

U+F254 LATIN SMALL CAPITAL LETTER I WITH STROKE: I

= LATIN LETTER SMALL CAPITAL I WITH STROKE

(NRSI glyph name: LtnSmCapIStrk; no Encore SILID)

Used for phonetic transcription in Americanist and other traditions.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D7B.

U+F255 LATIN SMALL LETTER UPSILON WITH STROKE: \(\frac{1}{2}\)

= LATIN LETTER SMALL CAPITAL UPSILON WITH STROKE

(NRSI glyph name: LtnSmUpsilonStrk; no Encore SILID)

Used in some systems of phonetic transcription.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+1D7F.

U+F256 LATIN SMALL LETTER S WITH SWASH TAIL: §

= LATIN LETTER SMALL S WITH SWASH TAIL

(NRSI glyph name: LtnSmSSwashTail; no Encore SILID)

Used in phonetic transcription: labialized voiceless alveolar fricative. Not IPA-approved, but

attested in Africanist literature.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+023F.

U+F257 LATIN SMALL LETTER Z WITH SWASH TAIL: 7

= LATIN LETTER SMALL Z WITH SWASH TAIL

(NRSI glyph name: LtnSmZSwashTail; no Encore SILID)

Used in phonetic transcription: labialized voiced alveolar fricative. Not IPA-approved, but

attested in Africanist literature.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 4.1: U+0240.

U+F258 LATIN LETTER SMALL CAPITAL I OVER SMALL SCHWA:

(NRSI glyph name: LtnSmCapIOverSmSchwa; no Encore SILID)

Used in Longman Dictionary of Contemporary English and derivative titles.

Date added: 25-OCT-2003

Rejected for encoding in Unicode (August 2003).

U+F259 LATIN LETTER SMALL UPSILON OVER SMALL SCHWA:



(NRSI glyph name: LtnSmUpsilonOverSmSchwa; no Encore SILID)

Used in Longman Dictionary of Contemporary English and derivative titles.

Date added: 25-OCT-2003

Rejected for encoding in Unicode (August 2003).

U+F25A LATIN SMALL LETTER HENG: 1

(NRSI glyph name: LtnSmHeng; no Encore SILID)

Used in one orthography for Judeo-Tat — confirmed. If it is used orthographically, presumably there is a capital as well, but samples have not been seen.

Date added: 25-OCT-2003

Approved for addition to Unicode (May 2006). Proposed allocation: U+A727.

U+F25B LATIN CAPITAL LETTER M WITH HOOK: M

(NRSI glyph name: LtnCapMHook; Encore SILID 2417)

Used in phonetic transcription by some in the Americanist tradition for voiceless labiodental nasal. Requested by MXB.

Can be represented in IPA as "M".

Date added: 25-OCT-2003

Approved for addition to Unicode (August 2005). Proposed allocation: U+2C6C.

U+F25C LATIN CAPITAL LETTER P WITH STROKE: ${f P}$

This character is used by both the Letuama and Tanimuka (two distinct ethnic groups that speak the same language) of Colombia, South America. It is a bilabial fricative. It has been used in publications since 1987.

The reason for the character is that a sound change is slowly taking place in the southern part of the linguistic area and that is affecting the phonetic realization of /p/ (this is across language families as well). In the southern areas the speakers were writing it with the letter 'f' instead of 'p'. There is a lot of pride and little compromise between dialects and this was threatening to create a second orthography (or a resistance to reading materials written with the letter 'p'). So we proposed the barred p symbol so that both areas compromised and they could pronounce it however they wanted.

General category: Lu Lower case is F210.

Date added: 19-OCT-2004

Deprecated usage as it was added to Unicode 5.0: U+2C63.

U+F25D LATIN SMALL LETTER IOTA WITH STROKE: $oldsymbol{t}$

(NRSI glyph name: LtnSmIotaStrk)

This character is used by Slavic linguists in descriptions of Russian

Date added: 05-MAR-2004

Deprecated usage as it was added to Unicode 4.1: U+1D7C.

U+F25E LATIN SMALL LETTER V WITH CURL: **V**

(NRSI glyph name: LtnSmVCurl; Encore SILID 1229)

Found in CAG font. Phonetic symbol for labio-dental flap. Requested by CAG. Confirmed usage.

Date added: 05-MAR-2004

Deprecated usage as it was added to Unicode 5.0: U+2C74.

U+F25F LATIN SMALL LETTER V WITH RIGHT HOOK: V

(NRSI glyph name: LtnSmVRtHook; Encore SILID 1629)

Phonetic symbol for labiodental flap. Requested by CAG and IPA.

Character properties: L1.

Approved for addition to Unicode (August 2005). Proposed allocation: U+2C6F.

U+F260 LATIN SMALL LETTER J WITH STROKE: 🖠

(NRSI glyph name: LtnSmJStroke; Encore SILID 7413)

Requested for use in the Arhuaco (Ethnologue code: ARH) language of Colombia. It is being used for a voiced alveopalatal affricate like the j of just in English. The history is a bit sketchy, but it has been in use for perhaps the last 10 years, but little literature has been produced to date.

Date added: 18-MAY-2004

Deprecated usage as it was added to Unicode 5.0: U+0249.

U+F261 LATIN CAPITAL LETTER J WITH STROKE: $oldsymbol{J}$

(NRSI glyph name: LtnCapJStroke; Encore SILID 8013)

Requested for use in the Arhuaco (Ethnologue code: ARH) language of Colombia. It is being used for a voiced alveopalatal affricate like the j of just in English. The history is a bit sketchy, but it has been in use for perhaps the last 10 years, but little literature has been produced to date.

Date added: 18-MAY-2004

Deprecated usage as it was added to Unicode 5.0: U+0248.

U+F262 LATIN SMALL LETTER K WITH DESCENDER: ${f k}$

(NRSI glyph name: LtnSmKDesc; no Encore SILID)

Language(s)which use these characters: Uighur, Kazakh, Kirghiz, Daur (and probably several others). In use since 1966 at least in active use until 1984. (Please note that the Chinese-Qazaq dictionary was reprinted in 2000). Most of the readers are still alive. They are probably in their late 30s, 40's and 50's in terms of age. Represents /q/ (uvular stop - both Uighur and Qazaq).

Date added: 15-NOV-2004

Deprecated usage as it was added to Unicode 5.0: U+2C6A.

U+F263 LATIN CAPITAL LETTER K WITH DESCENDER: K

(NRSI glyph name: LtnCapKDesc; no Encore SILID)

Language(s) which use these characters: Uighur, Kazakh, Kirghiz, Daur (and probably several others). In use since 1966 at least in active use until 1984. (Please note that the Chinese-Qazaq dictionary was reprinted in 2000). Most of the readers are still alive. They are probably in their late 30s, 40's and 50's in terms of age. Represents /q/ (uvular stop - both Uighur and Qazaq).

Date added: 15-NOV-2004

Deprecated usage as it was added to Unicode 5.0: U+2C69.

U+F264 LATIN SMALL LETTER Z WITH DESCENDER: Z

(NRSI glyph name: LtnSmZDesc; no Encore SILID)

Language(s)which use these characters: Uighur, Daur (and probably several others). In use since 1966 at least in active use until 1984. (Please note that the Chinese-Qazaq dictionary was reprinted in 2000). Most of the readers are still alive. They are probably in their late 30s, 40's and 50's in terms of age. Represents $\sqrt{d_3}$.

Date added: 15-NOV-2004

Deprecated usage as it was added to Unicode 5.0: U+2C6C.

U+F265 LATIN CAPITAL LETTER Z WITH DESCENDER: ${f Z}$

(NRSI glyph name: LtnCapZDesc; no Encore SILID)

Language(s)which use these characters: Uighur, Daur (and probably several others). In use since 1966 at least in active use until 1984. (Please note that the Chinese-Qazaq dictionary was reprinted in 2000). Most of the readers are still alive. They are probably in their late 30s, 40's and 50's in terms of age. Represents $\sqrt{d_3}$.

Date added: 15-NOV-2004

Deprecated usage as it was added to Unicode 5.0: U+2C6B.

U+F266 LATIN SMALL LETTER L WITH RETROFLEX HOOK AND BELT: ♣

(NRSI glyph name: LtnSmLRetrHookBelt; no Encore SILID)

Phonetic symbol for voiceless lateral retroflex fricative. Ladefoged discusses lack of IPA coverage and ad hoc solutions at: http://www.es.unizh.ch/jstraessler/Ladef%20pp%20275-280.pdf. Requested by Kirk Miller.

Date added: 8-June-2006

U+F267 LATIN SMALL LETTER TURNED Y WITH BELT: $oldsymbol{\Re}$

(NRSI glyph name: LtnSmTurnedYBelt; no Encore SILID)

Phonetic symbol for voiceless lateral palatal fricative. Requested by Kirk Miller.

Date added: 8-June-2006

U+F268 LATIN LETTER SMALL CAPITAL L WITH BELT: 4

(NRSI glyph name: LtnSmCapLBelt; no Encore SILID)

Phonetic symbol for voiceless lateral velar fricative. Requested by Kirk Miller.

Date added: 8-June-2006

U+F269 LATIN SMALL LETTER TURNED R WITH LONG LEG AND HOOK: ✓

(NRSI glyph name: LtnSmTurnedRLngLegHook; no Encore SILID)

Phonetic symbol for retroflex lateral flap. Requested by PNG and Kirk Miller.

Date added: 8-June-2006

U+F26A LATIN CAPITAL LETTER SALTILLO:



(NRSI glyph name: LtnCapSaltillo, no Encore SILID)

This is the upper case to U+F21D LATIN SMALL LETTER SALTILLO. Case pairs are used in the Me'phaa language of Mexico.

Unlike U+0027 APOSTROPHE and U+02BC MODIFIER LETTER APOSTROPHE, this necessarily has a straight form, not curved.

Date added: 4-DEC-2006

Approved for addition to Unicode (November 2006). Proposed allocation: U+A78B.

U+F26B LATIN CAPITAL LETTER TURNED H: 4

(NRSI glyph name: LtnCapTurnedH, no Encore SILID)

This would be the uppercase to U+0265 LATIN SMALL LETTER TURNED H. Properties: same as other uppercase letters.

This is used in the Dan/Gio orthography in Liberia and is requested by the Lutheran Bible Translators.

U+F300 HEBREW PUNCTUATION NUN HAFUKHA: (

= HEBREW REVERSED NUN

Deprecated usage as it was added to Unicode 4.1: U+05C6

U+F301 HEBREW MARK LOWER DOT:

Deprecated usage as it was added to Unicode 4.1: U+05C5

U+F302 HEBREW ACCENT RIGHT METEG:

Deprecated usage: for meteg+CGJ+vowel use U+05BD+U+034F+vowel

U+F303 HEBREW ACCENT LEFT METEG:

Deprecated usage: for non-hataf vowel+meteg use non-hataf vowel + U+05BD

for hataf vowel+ZWNJ+meteg use hataf vowel + U+200C + U+05BD

U+F320 CYRILLIC CAPITAL LETTER GHE WITH DESCENDER: Γ

(NRSI glyph name: CyCapGheDesc; Encore SILID 2087)

Confirmed orthographic usage for Yupik (NAB) and Nivkh (Russia). Requested by NAB.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 4.1: U+04F6.

U+F321 CYRILLIC SMALL LETTER GHE WITH DESCENDER: \(\Gamma \)

(NRSI glyph name: CySmGheDesc; Encore SILID 1087)

Confirmed orthographic usage for Yupik (NAB) and Nivkh (Russia). Requested by NAB.

Date added: 01-OCT-2002

Deprecated usage as it was added to Unicode 4.1: U+04F7.

U+F322 CYRILLIC CAPITAL LETTER EL WITH HOOK: $oldsymbol{J}$

(NRSI glyph name: CyCapElHook; no Encore SILID)

Orthographic character reportedly used for Chukchi, Itelman and Khanti. Requested by NEG.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 5.0: U+0512.

U+F323 CYRILLIC SMALL LETTER EL WITH HOOK: $oldsymbol{J}$

(NRSI glyph name: CySmElHook; no Encore SILID)

Orthographic character reportedly used for Chukchi, Itelman and Khanti. Requested by NEG.

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 5.0: U+0513.

U+F324 CYRILLIC CAPITAL LETTER HA WITH HOOK: X

(NRSI glyph name: CyCapHaHook; no Encore SILID)

Orthographic character reportedly used for Itelmen and Nivkh. Past request from NEG;

Corroborated on various Web sites.³

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 5.0: U+04FC.

U+F325 CYRILLIC SMALL LETTER HA WITH HOOK: X

(NRSI glyph name: CySmHaHook; no Encore SILID)

Orthographic character reportedly used for Itelmen and Nivkh. Past request from NEG.

Corroborated on various Web sites.⁴

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 5.0: U+04FD.

U+F326 CYRILLIC CAPITAL LETTER GHE WITH STROKE AND DESCENDER: \mathbf{f}

(NRSI glyph name: CyCapGheStrkDesc; no Encore SILID)

Orthographic character reportedly used for Nivkh. Not explicitly requested by NEG, but they had mentioned Nivkh requiring characters for which they did not have glyphs. Corroborated on various Web sites.⁵

Date added: 25-OCT-2003

NRSI does not plan to propose this character as U+04FA CYRILLIC CAPITAL LETTER GHE WITH STROKE AND HOOK is the preferred character (which SIL proposed for IBT).

³ See: http://www.peoples.org.ru/eng_pala.html, http://odur.let.rug.nl/~bergmann/russia/alphabets/nivkh.htm (no longer online), http://www.eki.ee/letter/chardata.cgi?lang=_nivkh&script=cyrillic.

⁴ See: http://www.peoples.org.ru/eng_pala.html, http://odur.let.rug.nl/~bergmann/russia/alphabets/nivkh.htm (no longer online), http://www.eki.ee/letter/chardata.cgi?lang=_nivkh&script=cyrillic.

⁵ See: http://www.peoples.org.ru/eng_pala.html, http://transliteration.eki.ee/pdf/Nivkh.pdf, http://www.eki.ee/letter/chardata.cgi?lang=_nivkh&script=cyrillic.

U+F327 CYRILLIC SMALL LETTER GHE WITH STROKE AND DESCENDER: F

(NRSI glyph name: CySmGheStrkDesc; no Encore SILID)

Orthographic character reportedly used for Nivkh. Not explicitly requested by NEG, but they had mentioned Nivkh requiring characters for which they did not have glyphs. Corroborated on various Web sites.⁶

Date added: 25-OCT-2003

NRSI does not plan to propose this character as U+04Fb CYRILLIC SNALL LETTER GHE WITH STROKE AND HOOK is the preferred character (which SIL proposed for IBT).

U+F328 CYRILLIC CAPITAL LETTER HA WITH STROKE: X

(NRSI glyph name: CyCapHaStrk; no Encore SILID)

Orthographic character reportedly used for Nivkh. Not explicitly requested by NEG, but they had mentioned Nivkh requiring characters for which they did not have glyphs. Corroborated on various Web sites.⁷

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 5.0: U+04FE.

U+F329 CYRILLIC SMALL LETTER HA WITH STROKE: X

(NRSI glyph name: CySmHaStrk; no Encore SILID)

Orthographic character reportedly used for Nivkh. Not explicitly requested by NEG, but they had mentioned Nivkh requiring characters for which they did not have glyphs. Corroborated on various Web sites.⁸

Date added: 25-OCT-2003

Deprecated usage as it was added to Unicode 5.0: U+04FF.

SIL PUA 5.0d Lorna A. Priest October 30, 2007

⁶ See: http://www.peoples.org.ru/eng_pala.html, http://transliteration.eki.ee/pdf/Nivkh.pdf, http://www.eki.ee/letter/chardata.cgi?lang=_nivkh&script=cyrillic.

⁷ See: http://www.peoples.org.ru/eng_pala.html, http://odur.let.rug.nl/~bergmann/russia/alphabets/nivkh.htm (no longer online), http://transliteration.eki.ee/pdf/Nivkh.pdf, http://www.eki.ee/letter/chardata.cgi?lang=_nivkh&script=cyrillic.

⁸ See: http://www.peoples.org.ru/eng_pala.html, http://odur.let.rug.nl/~bergmann/russia/alphabets/nivkh.htm (no longer online), http://transliteration.eki.ee/pdf/Nivkh.pdf, http://www.eki.ee/letter/chardata.cgi?lang=_nivkh&script=cyrillic.

U+F32A CYRILLIC CAPITAL LETTER REVERSED ZE: ϵ

(NRSI glyph name: CyCapRevZe; no Encore SILID)

Orthographic character reportedly used for Enets. Past request from NEG. Confirmed for Enets

and Khanti.

Date added: 08-MAR-2005

Deprecated usage as it was added to Unicode 5.0: U+0510.

U+F32B CYRILLIC SMALL LETTER REVERSED ZE: &

(NRSI glyph name: CySmRevZe; no Encore SILID)

Orthographic character reportedly used for Enets. Past request from NEG. Confirmed for Enets

and Khanti.

Date added: 08-MAR-2005

Deprecated usage as it was added to Unicode 5.0: U+0511.

Appendix B : Deprecated characters

All characters listed in this section are deprecated (discouraged from being used). The Unicode code point should be used rather than the PUA code point. See "SIL PUA statement of policy" for further information.

Several characters assigned to our corporate area of the PUA have been added to Unicode. The following charts show which characters are affected.

PUA characters added to Unicode 4.0

PUA Character	Unicode code point
U+F177 COMBINING DOUBLE MACRON	U+035E
U+F180 MODIFIER LETTER SMALL M	U+1D50
U+F182 MODIFIER LETTER SMALL LETTER ENG	U+1D51
U+F183 MODIFIER LETTER SMALL A	U+1D43
U+F184 MODIFIER LETTER SMALL TURNED A	U+1D44
U+F185 MODIFIER LETTER SMALL LATIN ALPHA	U+1D45
U+F186 MODIFIER LETTER SMALL B	U+1D47
U+F187 MODIFIER LETTER SMALL D	U+1D48
U+F188 MODIFIER LETTER SMALL E	U+1D49
U+F189 MODIFIER LETTER SMALL SCHWA	U+1D4A
U+F18A MODIFIER LETTER SMALL OPEN E	U+1D4B
U+F18C MODIFIER LETTER SMALL G	U+1D4D
U+F18D MODIFIER LETTER SMALL K	U+1D4F
U+F18E MODIFIER LETTER SMALL O	U+1D52
U+F18F MODIFIER LETTER SMALL OPEN O	U+1D53
U+F190 MODIFIER LETTER SMALL P	U+1D56
U+F191 MODIFIER LETTER SMALL T	U+1D57
U+F192 MODIFIER LETTER SMALL U	U+1D58
U+F193 MODIFIER LETTER SMALL TURNED M	U+1D5A
U+F194 MODIFIER LETTER SMALL V	U+1D5B
U+F200 LATIN LETTER SMALL CAPITAL A	U+1D00
U+F201 LATIN SMALL LETTER D WITH CURL	U+0221
U+F202 LATIN LETTER SMALL CAPITAL E	U+1D07
U+F203 LATIN SMALL LETTER L WITH CURL	U+0234
U+F204 LATIN SMALL LETTER N WITH CURL	U+0235
U+F205 LATIN SMALL LETTER T WITH CURL	U+0236
U+F206 LATIN SMALL LETTER TURNED H WITH FISHHOOK	U+02AE
U+F207 LATIN SMALL LETTER TURNED H WITH FISHHOOK AND TAIL	U+02AF

PUA characters added to Unicode 4.1

PUA Character	Unicode code point
U+F170 COMBINING SNAKE BELOW	U+1DC2
U+F176 COMBINING DOUBLE BREVE BELOW	U+035C
U+F181 MODIFIER LETTER SMALL N WITH LEFT HOOK	U+1DAE
U+F18B MODIFIER LETTER SMALL REVERSED OPEN E	U+1D9F
U+F1A0 MODIFIER LETTER SMALL TURNED ALPHA	U+1D9B
U+F1A2 MODIFIER LETTER SMALL C WITH CURL	U+1D9D
U+F1A5 MODIFIER LETTER SMALL F	U+1DA0
U+F1A6 MODIFIER LETTER SMALL SCRIPT G	U+1DA2
U+F1A7 MODIFIER LETTER SMALL I WITH STROKE	U+1DA4
U+F1A8 MODIFIER LETTER SMALL CAPITAL I	U+1DA6
U+F1A9 MODIFIER LETTER SMALL DOTLESS J WITH STROKE	U+1DA1
U+F1AA MODIFIER LETTER SMALL L WITH RETROFLEX HOOK	U+1DA9
U+F1AC MODIFIER LETTER SMALL BARRED O	U+1DB1
U+F1AF MODIFIER LETTER SMALL ESH	U+1DB4
U+F1B0 MODIFIER LETTER SMALL U BAR	U+1DB6
U+F1B1 MODIFIER LETTER SMALL UPSILON	U+1DB7
U+F1B2 MODIFIER LETTER SMALL TURNED M WITH LONG LEG	U+1DAD
U+F1B3 MODIFIER LETTER SMALL TURNED V	U+1DBA
U+F1B6 MODIFIER LETTER SMALL Z	U+1DBB
U+F1B7 MODIFIER LETTER SMALL Z WITH CURL	U+1DBD
U+F1B8 MODIFIER LETTER SMALL EZH	U+1DBE
U+F1B9 MODIFIER LETTER SMALL C	U+1D9C
U+F1BA MODIFIER LETTER SMALL ETH	U+1D9E
U+F1BB MODIFIER LETTER SMALL TURNED H	U+1DA3
U+F1BD MODIFIER LETTER SMALL J WITH CROSSED-TAIL	U+1DA8
U+F1BE MODIFIER LETTER SMALL L WITH PALATAL HOOK	U+1DAA
U+F1BF MODIFIER LETTER SMALL CAPITAL L	U+1DAB
U+F1C0 MODIFIER LETTER SMALL M WITH HOOK	U+1DAC
U+F1C1 MODIFIER LETTER SMALL N WITH RETROFLEX HOOK	U+1DAF
U+F1C2 MODIFIER LETTER SMALL CAPITAL N	U+1DB0
U+F1C3 MODIFIER LETTER SMALL PHI	U+1DB2
U+F1C4 MODIFIER LETTER SMALL S WITH HOOK	U+1DB3
U+F1C5 MODIFIER LETTER SMALL T WITH PALATAL HOOK	U+1DB5
U+F1C6 MODIFIER LETTER SMALL V WITH HOOK	U+1DB9
U+F1C7 MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK	U+1DBC
U+F1C9 MODIFIER LETTER SMALL THETA	U+1DBF
U+F1CA MODIFIER LETTER SMALL IOTA	U+1DA5
U+F1CB MODIFIER LETTER SMALL CAPITAL I WITH STROKE	U+1DA7
U+F1CC MODIFIER LETTER SMALL CAPITAL U	U+1DB8

PUA Character	Unicode code point
U+F1D0 MODIFIER LETTER EXTRA-HIGH LEFT-STEM TONE BAR	U+A712
U+F1D1 MODIFIER LETTER HIGH LEFT-STEM TONE BAR	U+A713
U+F1D2 MODIFIER LETTER MID LEFT-STEM TONE BAR	U+A714
U+F1D3 MODIFIER LETTER LOW LEFT-STEM TONE BAR	U+A715
U+F1D4 MODIFIER LETTER EXTRA-LOW LEFT-STEM TONE BAR	U+A716
U+F1D5 MODIFIER LETTER EXTRA-HIGH DOTTED TONE BAR	U+A708
U+F1D6 MODIFIER LETTER HIGH DOTTED TONE BAR	U+A709
U+F1D7 MODIFIER LETTER MID DOTTED TONE BAR	U+A70A
U+F1D8 MODIFIER LETTER LOW DOTTED TONE BAR	U+A70B
U+F1D9 MODIFIER LETTER EXTRA-LOW DOTTED TONE BAR	U+A70C
U+F1DA MODIFIER LETTER EXTRA-HIGH DOTTED LEFT-STEM TONE BAR	U+A70D
U+F1DB MODIFIER LETTER HIGH DOTTED LEFT-STEM TONE BAR	U+A70E
U+F1DC MODIFIER LETTER MID DOTTED LEFT-STEM TONE BAR	U+A70F
U+F1DD MODIFIER LETTER LOW DOTTED LEFT-STEM TONE BAR	U+A710
U+F1DE MODIFIER LETTER EXTRA-LOW DOTTED LEFT-STEM TONE BAR	U+A711
U+F1DF MODIFIER LETTER CHINESE TONE YIN PING	U+A700
U+F1E0 MODIFIER LETTER CHINESE TONE YIN SHANG	U+A702
U+F1E1 MODIFIER LETTER CHINESE TONE YIN QU	U+A704
U+F1E2 MODIFIER LETTER CHINESE TONE YIN RU	U+A706
U+F1E3 MODIFIER LETTER CHINESE TONE YANG PING	U+A701
U+F1E4 MODIFIER LETTER CHINESE TONE YANG SHANG	U+A703
U+F1E5 MODIFIER LETTER CHINESE TONE YANG QU	U+A705
U+F1E6 MODIFIER LETTER CHINESE TONE YANG RU	U+A707
U+F20B LATIN SMALL LETTER C WITH STROKE	U+023C
U+F20C LATIN SMALL LETTER D WITH HOOK AND TAIL	U+1D91
U+F210 LATIN SMALL LETTER P WITH STROKE	U+1D7D
U+F216 LATIN SMALL LETTER ESH WITH RETROFLEX HOOK	U+1D98
U+F21C LATIN SMALL LETTER EZH WITH RETROFLEX HOOK	U+1D9A
U+F21F LATIN CAPITAL LETTER L WITH BAR	U+023D
U+F224 LATIN SMALL LETTER B WITH PALATAL HOOK	U+1D80
U+F226 LATIN SMALL LETTER D WITH PALATAL HOOK	U+1D81
U+F227 LATIN SMALL LETTER F WITH PALATAL HOOK	U+1D82
U+F228 LATIN SMALL LETTER G WITH PALATAL HOOK	U+1D83
U+F229 LATIN SMALL LETTER K WITH PALATAL HOOK	U+1D84
U+F22A LATIN SMALL LETTER L WITH PALATAL HOOK	U+1D85
U+F22B LATIN SMALL LETTER M WITH PALATAL HOOK	U+1D86
U+F22C LATIN SMALL LETTER N WITH PALATAL HOOK	U+1D87
U+F22D LATIN SMALL LETTER P WITH PALATAL HOOK	U+1D88
U+F22E LATIN SMALL LETTER R WITH PALATAL HOOK	U+1D89
U+F22F LATIN SMALL LETTER S WITH PALATAL HOOK	U+1D8A
U+F230 LATIN SMALL LETTER ESH WITH PALATAL HOOK	U+1D8B

PUA Character	Unicode code point
U+F231 LATIN SMALL LETTER V WITH PALATAL HOOK	U+1D8C
U+F232 LATIN SMALL LETTER X WITH PALATAL HOOK	U+1D8D
U+F233 LATIN SMALL LETTER Z WITH PALATAL HOOK	U+1D8E
U+F236 LATIN SMALL LETTER A WITH RETROFLEX HOOK	U+1D8F
U+F237 LATIN SMALL LETTER ALPHA WITH RETROFLEX HOOK	U+1D90
U+F238 LATIN SMALL LETTER E WITH RETROFLEX HOOK	U+1D92
U+F239 LATIN SMALL LETTER OPEN E WITH RETROFLEX HOOK	U+1D93
U+F23A LATIN SMALL LETTER REVERSED OPEN E WITH RETROFLEX HOOK	U+1D94
U+F23B LATIN SMALL LETTER SCHWA WITH RETROFLEX HOOK	U+1D95
U+F23C LATIN SMALL LETTER I WITH RETROFLEX HOOK	U+1D96
U+F23D LATIN SMALL LETTER OPEN O WITH RETROFLEX HOOK	U+1D97
U+F23E LATIN SMALL LETTER U WITH RETROFLEX HOOK	U+1D99
U+F23F LATIN SMALL CAPITAL LETTER U WITH STROKE	U+1D7E
U+F240 LATIN SMALL LETTER DB DIGRAPH	U+0238
U+F241 LATIN SMALL LETTER QP DIGRAPH	U+0239
U+F249 LATIN SMALL LETTER B WITH MIDDLE TILDE	U+1D6C
U+F24A LATIN SMALL LETTER D WITH MIDDLE TILDE	U+1D6D
U+F24B LATIN SMALL LETTER F WITH MIDDLE TILDE	U+1D6E
U+F24C LATIN SMALL LETTER M WITH MIDDLE TILDE	U+1D6F
U+F24D LATIN SMALL LETTER N WITH MIDDLE TILDE	U+1D70
U+F24E LATIN SMALL LETTER P WITH MIDDLE TILDE	U+1D71
U+F24F LATIN SMALL LETTER R WITH MIDDLE TILDE	U+1D72
U+F250 LATIN SMALL LETTER R WITH FISHHOOK AND MIDDLE TILDE	U+1D73
U+F251 LATIN SMALL LETTER S WITH MIDDLE TILDE	U+1D74
U+F252 LATIN SMALL LETTER T WITH MIDDLE TILDE	U+1D75
U+F253 LATIN SMALL LETTER Z WITH MIDDLE TILDE	U+1D76
U+F254 LATIN SMALL CAPITAL LETTER I WITH STROKE	U+1D7B
U+F255 LATIN SMALL LETTER UPSILON WITH STROKE	U+1D7F
U+F256 LATIN SMALL LETTER S WITH SWASH TAIL	U+023F
U+F257 LATIN SMALL LETTER Z WITH SWASH TAIL	U+0240
U+F25D LATIN SMALL LETTER IOTA WITH STROKE	U+1D7C
U+F320 CYRILLIC CAPITAL LETTER GHE WITH DESCENDER	U+04F6
U+F321 CYRILLIC SMALL LETTER GHE WITH DESCENDER	U+04F7

PUA characters added to Unicode 5.0

PUA Character	Unicode code point
U+F21E LATIN SMALL LETTER GLOTTAL STOP	U+0242
U+F20A LATIN CAPITAL LETTER B WITH STROKE	U+0243
U+F218 LATIN CAPITAL LETTER U BAR	U+0244
U+F219 LATIN CAPITAL LETTER TURNED V	U+0245

PUA Character	Unicode code point
U+F221 LATIN CAPITAL LETTER E WITH STROKE	U+0246
U+F220 LATIN SMALL LETTER E WITH STROKE	U+0247
U+F261 LATIN CAPITAL LETTER J WITH STROKE	U+0248
U+F260 LATIN SMALL LETTER J WITH STROKE	U+0249
U+F212 LATIN CAPITAL LETTER SMALL Q WITH HOOK TAIL	U+024A
U+F211 LATIN SMALL LETTER Q WITH HOOK TAIL	U+024B
U+F214 LATIN CAPITAL LETTER R WITH STROKE	U+024C
U+F213 LATIN SMALL LETTER R WITH STROKE	U+024D
U+F244 LATIN CAPITAL LETTER Y WITH STROKE	U+024E
U+F243 LATIN SMALL LETTER Y WITH STROKE	U+024F
U+F324 CYRILLIC CAPITAL LETTER HA WITH HOOK	U+04FC
U+F325 CYRILLIC SMALL LETTER HA WITH HOOK	U+04FD
U+F328 CYRILLIC CAPITAL LETTER HA WITH STROKE	U+04FE
U+F329 CYRILLIC SMALL LETTER HA WITH STROKE	U+04FF
U+F32A CYRILLIC CAPITAL LETTER REVERSED ZE	U+0510
U+F32B CYRILLIC SMALL LETTER REVERSED ZE	U+0511
U+F322 CYRILLIC CAPITAL LETTER EL WITH HOOK	U+0512
U+F323 CYRILLIC SMALL LETTER EL WITH HOOK	U+0513
U+F171 COMBINING MACRON ACUTE	U+1DC4
U+F172 COMBINING GRAVE MACRON	U+1DC5
U+F173 COMBINING MACRON GRAVE	U+1DC6
U+F174 COMBINING ACUTE MACRON	U+1DC7
U+F175 COMBINING GRAVE ACUTE GRAVE	U+1DC8
U+F179 COMBINING ACUTE GRAVE ACUTE	U+1DC9
U+F178 COMBINING LATIN SMALL LETTER R BELOW	U+1DCA
U+F20F LATIN CAPITAL LETTER L WITH DOUBLE BAR	U+2C60
U+F20E LATIN SMALL LETTER L WITH DOUBLE BAR	U+2C61
U+F242 LATIN CAPITAL LETTER L WITH MIDDLE TILDE	U+2C62
U+F25C LATIN CAPITAL LETTER P WITH STROKE	U+2C63
U+F215 LATIN CAPITAL LETTER R WITH TAIL	U+2C64
U+F223 LATIN CAPITAL LETTER H WITH DESCENDER	U+2C67
U+F222 LATIN SMALL LETTER H WITH DESCENDER	U+2C68
U+F263 LATIN CAPITAL LETTER K WITH DESCENDER	U+2C69
U+F262 LATIN SMALL LETTER K WITH DESCENDER	U+2C6A
U+F265 LATIN CAPITAL LETTER Z WITH DESCENDER	U+2C6B
U+F264 LATIN SMALL LETTER Z WITH DESCENDER	U+2C6C
U+F25E LATIN SMALL LETTER V WITH CURL	U+2C74
U+F198 MODIFIER LETTER DOT VERTICAL BAR	U+A717
U+F199 MODIFIER LETTER DOT SLASH	U+A718
U+F19A MODIFIER LETTER DOT HORIZONTAL BAR	U+A719
U+F19B MODIFIER LETTER LOWER RIGHT CORNER ANGLE	U+A71A

Hebrew PUA characters

The 4 characters which were added for Hebrew are being deprecated.

PUA Character	Unicode sequences	Unicode code points
U+F300 HEBREW PUNCTUATION NUN HAFUKHA		U+05C6
= HEBREW REVERSED NUN		
U+F301 HEBREW MARK LOWER DOT		U+05C5
U+F302 HEBREW ACCENT RIGHT METEG	meteg+CGJ+vowel	U+05BD + U+034F + vowel
U+F303 HEBREW ACCENT LEFT	non-hataf vowel+meteg or	non-hataf vowel + U+05BD or
METEG	hataf vowel+ZWNJ+meteg	hataf vowel + U+200C + U+05BD

Other deprecated characters

Some characters assigned to our corporate area of the PUA have been deprecated because it was found that they were glyph variants of characters already in Unicode. The following characters are affected:

PUA Character	Unicode code point
U+F134 OPENING LOW RIGHT-ANGLE TEXT BRACKET	U+230A
U+F135 CLOSING LOW RIGHT-ANGLE TEXT BRACKET	U+230B
U+F17A COMBINING DOUBLE DIAERESIS	U+0308
U+F195 MODIFIER LETTER GRAVE ACCENT	U+02CB
U+F196 MODIFIER LETTER VERTICAL LINE	U+02C8
U+F197 MODIFIER LETTER ACUTE ACCENT	U+02CA
U+F1C8 MODIFIER LETTER SMALL GLOTTAL STOP	U+02C0
U+F1E8 MODIFIER LETTER LOW CARON	U+02EC
U+F217 LATIN CAPITAL LETTER ESH REVERSED	U+0292

Appendix C: Characters considered but not accepted for the PUA

A small number of characters have been considered in the past for addition to the corporate PUA, but have either been rejected or are still pending, awaiting evidence of actual usage.

LATIN SMALL LETTER X WITH HOOK: X

(NRSI glyph name: LtnSmXHooktop; no Encore SILID)

This character was in the German SIL teaching materials. The example (from the Hamer-Banna language of Ethiopia) was found to be inaccurate and it is no longer being used.

PUA assignment: none at this time

LATIN CAPITAL LETTER H WITH HOOK: \boldsymbol{H}

(NRSI glyph name: LtnCapHHooktop; Encore SILID 2410)

Found in entity fonts for NRG, TBB, CDB. Usage has not been confirmed. (Have confirmed that TBB has this in their font but that it has *not* been used to date.) Hartell (1993) cites usage of small letter h with hook for the Dagara language (Burkina Faso), but June Mathias has recently confirmed that it is not currently in use there for Dagara or any other language.

PUA assignment: none at this time

LATIN SMALL LETTER TURNED CLOSED OMEGA: 00

(NRSI glyph name: LtnSmTrndClosedOmega; Encore SILID 1339)

Found in IVB entity fonts. Confirmed request from IVB, though it is not clear how it is used.

Further information required.

PUA assignment: none at this time

LATIN SMALL LETTER Z WITH RIGHT HOOK: Z

(NRSI glyph name: LtnSmZRtHook; Encore SILID 1434)

Found in font produced by NIB for use with government projects. NIB has not been able to

confirm usage.

PUA assignment: none at this time

LATIN CAPITAL LETTER Z WITH RIGHT HOOK: Z

(NRSI glyph name: LtnCapZRtHook; Encore SILID 2434)

Found in font produced by NIB for use with government projects. NIB has not been able to

confirm usage.

PUA assignment: none at this time

LATIN CAPITAL LETTER REVERSED OPEN E: 3

(NRSI glyph name: not yet created; no Encore SILID)

Orthographic character reportedly used for Karelian. Past request from NEG.

This character appears to be corroborated at http://www.pmicro.kz/~library/unicode/karelian-l.html, but other sources suggest that it is really just U+01B7 "3". Need to confirm usage.

Character properties: Lowercase Map = U+0256

PUA assignment: none at this time

MODIFIER LETTER DOT:

Americanist phonetic symbol for length (shorter than ":"). Requested by MXB. Recommended that this be represented by U+00B7 MIDDLE DOT or U+02D1 MODIFIER LETTER HALF TRIANGULAR COLON.

PUA assignment: rejected for encoding

LATIN CAPITAL LETTER INVERTED R: K

(NRSI glyph name: LtnCapInvR; Encore SILID 2122)

Found in BFB entity font. BFB reported that this was used for French, but it was later determined that they had simply used the wrong glyph from the Encore inventory when creating their fonts. No known usage at this time.

PUA assignment: rejected for encoding

LATIN SMALL LETTER TURNED Y WITH HOOK: λ

(NRSI glyph name: LtnSmTurnedYHook; no Encore SILID)

Phonetic symbol for palatal lateral flap. Requested by Kirk Miller.

PUA assignment: rejected for encoding

LATIN LETTER SMALL CAPITAL L WITH HOOK: L

(NRSI glyph name: LtnSmCapLHook; no Encore SILID)

Phonetic symbol for velar lateral flap. Requested by Kirk Miller.

PUA assignment: rejected for encoding