

**Date: 2002-06-07****N2764**

Source: Asmus Freytag, contributing editor

Status: contributing editor's summary of character proposals and ballot comments. Input document for FPDAM

Action: for review by WG2 and other experts prior to WG2 meeting in Toronto

Distribution: WG2 delegates and experts

Replaces: N2676

## **Status**

The characters presented in this document are those from the PDAM ballot document plus some of the proposed characters from National Body comments. Characters that were not part of the ballot document have been highlighted. Most of the characters presented in this document have been reviewed by the Unicode Technical Committee — where they have been approved by UTC for addition to a future version of the Unicode Standard, that information is presented in a marginal note. A series of \$\$\$\$ indicates the presence of a issue that needs to be resolved as part of synchronization.

## **Manner of Presentation**

The characters have been presented in the same style that would be used for publishing the Unicode Standard, with the addition of marginal notes documenting the source of the characters. This was done deliberately in order to be able to document some of the draft annotations for the reviewers.

The character names and code points shown are the ones that will be used in the FPDAM, with exception of any ISO character name comments and Annex P annotation '\*\*', which are suppressed in this style of presentation. Where such omission occurs, it has been noted in an annotation.

Unlike the presentation style to be used for the actual FPDAM, but like document N2676 which this document replaces, the new characters are not shown in the context of the existing characters. The existing characters will be shown in the actual PDAM document. The occasional use of the word <reserved> in this draft is an artifact of the production process and should be ignored.

## **Note to Reviewers**

Please use this document as a guide when reviewing the ballot comments.

## **Contents**

The following list shows all 32 blocks to which characters will be added. Entirely new blocks are indicated with a \* for blocks added for the PDAM, and \*\* for blocks added for the FPDAM. Blocks with comments from the PDAM are noted with a +

### **0180-024F Latin Extended-B**

See documents N2590, N2645, and L2/04-047

### **0300-036F Combining Diacritical Marks +**

See documents N2524, N2590, N2594, N2597, N2612-4, N2630

### **0370-03FF Greek and Coptic +**

See documents N2612-5 and N2642

### **0400-04FF Cyrillic**

See document N2560

### **05A0-05FF Hebrew +**

See documents: N2692, N2755, N2714

### **0600-06FF Arabic**

See documents N2581R2, N2598 and N2640

### **0750-077F Arabic Supplement \***

See documents N2598 and N2627

### **0880-08FF Tifinagh \*\***

See document N2739

*This is proposed as an LTR script which might mean relocating the proposed characters*

### **0900-097F Devanagari**

See document N2543

## **0B80-0BFF Tamil**

See documents N2617 and N2618, and L2/04-073

## **10A0-10FF Georgian**

See document N2608R2

## **1980-19DF Tai Lue \***

See documents N2634, N2660, N2665 and N2671

## **1A00-1A1F Buginese \***

See document N2588 (a different proposal for the same script exists under the name Lontara, see N2633)

## **1D00-1D7F Phonetic Extensions**

See documents N2608R2, N2632, N2645, and L2/04-047, and US COMMENTS

## **1D80-1DBF Phonetic Extensions Supplement**

See documents L2/04-045, L2/04-46 and L2/04-47

## **1DC0-1DFF Combining Diacritical Marks Supplement \*+**

See document N2642 and L2/04-4x, N2763

## **2000-206F General Punctuation**

See document N2610R, N2591, N2612-7 and N2655

## **20A0-20CF Currency Symbols +**

See document N2579 and N2757

## **20D0-20FF Combining Diacritical Marks for Symbols**

See document N2590

## **2100-214F Letterlike Symbols**

See document N2590

## **2300-23FF Miscellaneous Technical +**

See document N2542 and L2/04-161

## **2600-26FF Miscellaneous Symbols**

See documents N2546, N2586RR, N2663 and N2655

## **27C0-27FF Miscellaneous Mathematical Symbols-A**

See documents N2590 and N2612-6

## **2B00-2BFF Miscellaneous Symbols and Arrows**

See document N2629

## **2C00-2C5F Glagolitic \***

See document N2610R

## **2C80-2CBF Coptic \***

See document N2636

*Irish comments are asking for replacing this block -> 2C80-2CFF Coptic, see document N2744. The revised Coptic block is here shown in a temporary location: EC80-ECFF*

## **2D00-2D2F Georgian Supplement \***

See document N2608R2

## **2E00-2E7F Supplemental Punctuation \***

See documents N2612-1, N2612-7 and N2642

## **31C0-31EF CJK Symbols Supplement**

See docuemnt N2757

## **3400-4DBF CJK Unified Ideographs Extension A**

See document N2757

## **4E00-9AFF CJK Unified Ideographs +**

See document N2757

## **A800-A82F Syloti Nagri \***

See documents N2591 and N2592

## **A840-A87F Phags-pa \***

See document N2622

## **F900-FAFF CJK Compatibility Ideographs +**

See document N2757

## **FE10-FE1F Vertical Forms \*\***

See US ballot comment and document L2/04-161

## **10140-1018F Ancient Greek Numbers \***

See documents N2612-2 and N2612-3

## **103A0-103DF Old Persian \***

See document N2583R

## **10A00-10A5F Kharoshthi \***

See document N2524

## **1D200-1D24F Ancient Greek Musical Notation \***

See document N2547

## **1D400-1D7FF Mathematical Alphanumeric Symbols**

See document N2590

## **Additional blocks**

National body comments would result in additional blocks to be added.

	018	019	01A	01B	01C	01D	01E	01F	020	021	022	023	024
0													
1													
2													
3													
4													
5													
6													
7												J 0237	
8												đ 0238	
9												φ 0239	
A												¢ 023A	
B											a 023B		
C											e 023C		
D											o 023D		
E											x 023E		
F													

### Miscellaneous additions

UTC: 2003-Jun-12  
 WG2: 2003-Oct-20  
 document: N2590  
 contact: Freytag  
 font: UtopiaGlyphsL

UTC moved th with stroke  
 to 1D7A  
 UTC: 2004-Feb-04  
 WG2: \$\$\$\$  
 contact: Peter Constable  
 (V)  
 font: Doulos SIL 0141  
 document: L2/04-047

UTC: \$\$\$\$  
 WG2: \$\$\$\$  
 document: N2705  
 contact: Everson  
 font: GlyphsM

0237	<i>j</i>	LATIN SMALL LETTER DOTLESS J → 1D6A5 <i>j</i> mathematical italic small dotless j
0238	<i>db</i>	LATIN SMALL LETTER DB DIGRAPH • used by Africanists
0239	<i>φ</i>	LATIN SMALL LETTER QP DIGRAPH • used by Africanists
023A	<i>¢</i>	LATIN SMALL LETTER C WITH STROKE • used by Americanists
023B	<i>a</i>	LATIN SUBSCRIPT SMALL LETTER A
023C	<i>e</i>	LATIN SUBSCRIPT SMALL LETTER E
023D	<i>o</i>	LATIN SUBSCRIPT SMALL LETTER O
023E	<i>x</i>	LATIN SUBSCRIPT SMALL LETTER X

	030	031	032	033	034	035	036
0							
1							
2							
3							
4							
5							
6							
7							
8						• 0358	
9						*	0359
A						∞	035A
B						⚡	035B
C						○	035C
D							
E							
F							

## Additions

===== 0358 ♂ COMBINING RIGHT DOT ABOVE

UTC: 2002-11-05:  
consensus to not oppose  
WG2: postponed / \$\$\$  
Ish comment  
contact: TCA  
font: Glyphs UC4  
document: N2628

UTC: 2003-Jun-12  
WG2: 2003-Oct-20  
document: N2612-4  
contact: TLG  
font: TLG Post 4-0 [@  
035A]

UTC: 2002-Nov-08  
WG2: 2003-Oct-20  
document: N2524, N2630  
contact: Andrew Glass  
font: Glyphs UC4

UTC: 2003-Aug-28  
WG2: 2003-Oct-20  
document: N2597  
contact: LST  
font: UtopiaGlyphsL

0359 ♦ COMBINING ASTERISK BELOW

035A ♀ COMBINING DOUBLE RING BELOW  
• Kharoshthi

035B ⚡ COMBINING ZIGZAG ABOVE  
Latin abbreviation, Lithuanian phonetics ans  
mediaevalist transcriptions

## Double diacritics

UTC: 2003-Jun-03  
WG2: 2003-Oct-20  
document: N2594  
contact: Constable (V),  
Rick, Whistler  
font: Glyphs UC4

035C Ⓜ COMBINING DOUBLE BREVE BELOW  
= ligature tie below, papyrological hyphen  
• a common glyph alternate connects the  
horizontal midpoints of the characters  
→ 035D Ⓛ combining double breve  
→ 0361 Ⓝ combining double inverted breve

	037	038	039	03A	03B	03C	03D	03E	03F
0									
1									
2									
3									
4									
5									
6									
7									
8									
9									
A									
B									
C								ꝑ 03FC	
D								Ꝓ 03FD	
E								ꝓ 03FE	
F								Ꝕ 03FF	

## Symbol

UTC: 2003-Aug-28  
 WG2: 2003-Oct-20  
 document: N2612-5  
 contact: TLG  
 font: TLG Post 4-0

03FC ρ GREEK RHO WITH STROKE SYMBOL  
 • Used with abbreviations containing 03C1 ρ

## Editorial symbols

UTC: 2003-11-07 \$\$\$ Irish  
 name:  
 WG2: 2003-Oct-20 \$\$\$  
 Irish names  
 document: N2642  
 contact: TLG  
 font: TLG Post 4-0  
 note: code points adjusted

03FD ☉ GREEK CAPITAL REVERSED LUNATE SIGMA SYMBOL  
 = antisigma  
 03FE ☉ GREEK CAPITAL DOTTED LUNATE SIGMA SYMBOL  
 = sigma periestigmenon  
 03FF ☉ GREEK CAPITAL REVERSED DOTTED LUNATE SIGMA SYMBOL  
 = antisigma periestigmenon

**0400**

**Cyrillic**

**04FF**

	040	041	042	043	044	045	046	047	048	049	04A	04B	04C	04D	04E	04F
0																
1																
2																
3																
4																
5																
6																
7																
8																
9																
A																
B																
C																
D																
E																
F																

UTC: 2003-Mar-07  
WG2: 2003-Oct-20  
font: UtopiaGlyphsL  
contact: Constable  
document: N2560 L2/02-  
452

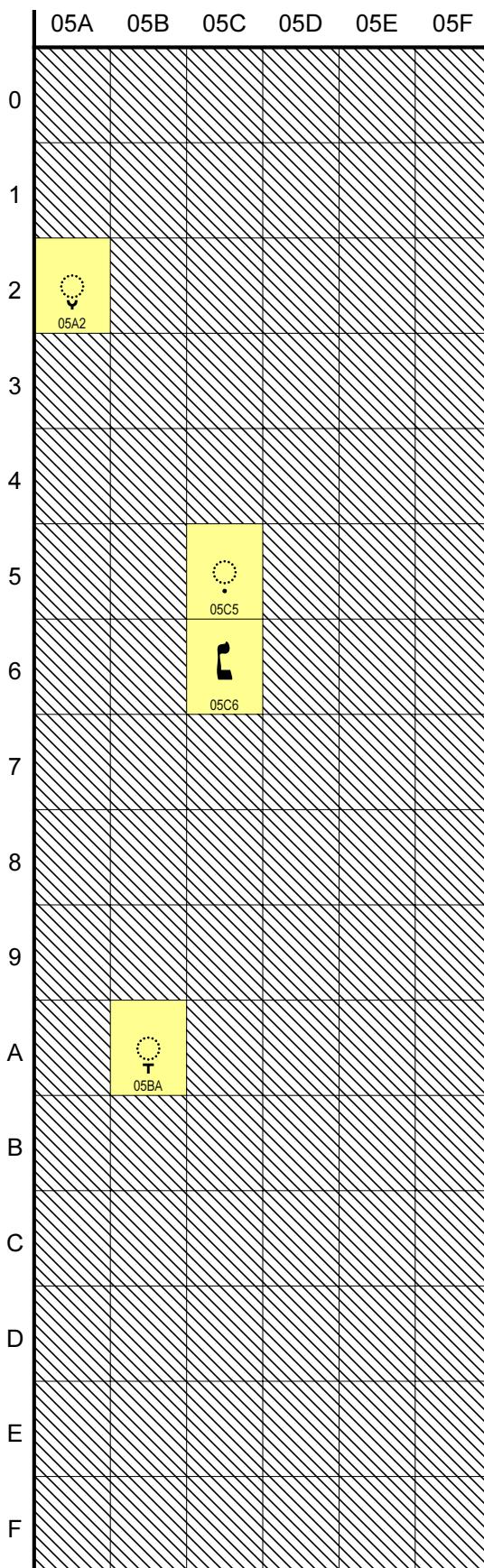
## Extended Cyrillic

- 04F6 Г CYRILLIC CAPITAL LETTER GHE WITH DESCENDER  
04F7 г CYRILLIC SMALL LETTER GHE WITH DESCENDER  
• Yupik

**05A0**

**Hebrew**

**05FF**



document: N2692, N2755,  
N2714  
contact: Everson  
font: GlyphsM

05A0		<reserved>
05A1		<reserved>
05A2		HEBREW ACCENT ATNAH HAFUKH
05A3		<reserved>
05A4		<reserved>
05A5		<reserved>
05A6		<reserved>
05A7		<reserved>
05A8		<reserved>
05A9		<reserved>
05AA		<reserved>
05AB		<reserved>
05AC		<reserved>
05AD		<reserved>
05AE		<reserved>
05AF		<reserved>
05B0		<reserved>
05B1		<reserved>
05B2		<reserved>
05B3		<reserved>
05B4		<reserved>
05B5		<reserved>
05B6		<reserved>
05B7		<reserved>
05B8		<reserved>
05B9		<reserved>
05BA		HEBREW POINT QAMATS QATAN
05BB		<reserved>
05BC		<reserved>
05BD		<reserved>
05BE		<reserved>
05BF		<reserved>
05C0		<reserved>
05C1		<reserved>
05C2		<reserved>
05C3		<reserved>
05C4		<reserved>
05C5		HEBREW MARK LOWER DOT • lower punctum extraordinarium (Psalms 27:13)
05C6		HEBREW PUNCTUATION NUN HAFUKHA • does not historically derive from the letter nun

	060	061	062	063	064	065	066	067	068	069	06A	06B	06C	06D	06E	06F
0																
1																
2																
3																
4																
5																
6																
7																
8																
9							۰	۱	۲	۳	۴	۵	۶	۷	۸	۹
A																
B																
C																
D																
E																
F																

**Currency symbol**

UTC: 2003-11-07  
 WG2: 2003-Oct-20  
 contact: Everson  
 document: N2640  
 font: UtopiaGlyphsL

UTC: 2003-Jun-11  
 document: N2598  
 contact: Jonathan Kew  
 font: ArabicUTC95

060B ⠠⠄ AFGHANI SIGN

**Punctuation**

061E ⠄ ARABIC TRIPLE DOT PUNCTUATION MARK

**Other combining marks**

UTC: 2003-Jun-11  
 WG2: 2003-10-20  
 document: L2/03-133R or  
 N2581R2  
 contact:  
 Everson/Pournader  
 font: ArabicUTC95

UTC: 2003-Jun-11  
 WG2: 2003-10-20  
 document: N2598  
 contact: Jonathan Kew  
 font: ArabicUTC95

0659 ⠠⠄ ARABIC ZWARAKAY  
• Pashto065A ⠠⠄ ARABIC VOWEL SIGN SMALL V ABOVE  
• African languages065B ⠠⠄ ARABIC VOWEL SIGN INVERTED SMALL V ABOVE  
• African languages065C ⠠⠄ ARABIC VOWEL SIGN DOT BELOW  
• African languages065D ⠠⠄ ARABIC REVERSED DAMMA  
• Ormuri, African languages065E ⠠⠄ ARABIC FATHA WITH TWO DOTS  
• Kalami

UTC: 2004-Feb-04  
 WG: \$\$\$\$ name  
 contact: Jonathan Kew  
 document: L2/04-025  
 font: ArabicUTC98

	075	076	077
0	ي 0750	ي 0760	
1	ث 0751	پ 0761	
2	ٻ 0752	ڱ 0762	
3	ڦ 0753	ڻ 0763	
4	ڦ 0754	ڦ 0764	
5	ڙ 0755	ڙ 0765	
6	ڦ 0756	ڦ 0766	
7	ٿ 0757	ڦ 0767	
8	ڇ 0758	ڻ 0768	
9	ڻ 0759	ڻ 0769	
A	ڻ 075A	ڻ 076A	
B	ڻ 075B	ڙ 076B	
C	ڦ 075C	ڦ 076C	
D	ڦ 075D	ڦ 076D	
E	ڦ 075E		
F	ڦ 075F		

### Extended Arabic letters

*These are primarily used in Arabic-script orthographies of African languages.*

UTC: 2003-Jun-11 \$\$\$  
Irish names  
WG2: 2003-10-20 \$\$\$ Irish  
names  
contact: Jonathan Kew  
font: ArabicUTC95  
document: N2598

0750	ARABIC LETTER BEH WITH THREE DOTS HORIZONTALLY BELOW
0751	ARABIC LETTER BEH WITH DOT BELOW AND THREE DOTS ABOVE
0752	ARABIC LETTER BEH WITH THREE DOTS POINTING UPWARDS BELOW
0753	ARABIC LETTER BEH WITH THREE DOTS POINTING UPWARDS BELOW AND TWO DOTS ABOVE
0754	ARABIC LETTER BEH WITH TWO DOTS BELOW AND DOT ABOVE
0755	ARABIC LETTER BEH WITH INVERTED SMALL V BELOW
0756	ARABIC LETTER BEH WITH SMALL V
0757	ARABIC LETTER HAH WITH TWO DOTS ABOVE
0758	ARABIC LETTER HAH WITH THREE DOTS POINTING UPWARDS BELOW
0759	ARABIC LETTER DAL WITH TWO DOTS VERTICALLY BELOW AND SMALL TAH • Saraiki
075A	ARABIC LETTER DAL WITH INVERTED SMALL V BELOW
075B	ARABIC LETTER REH WITH STROKE
075C	ARABIC LETTER SEEN WITH FOUR DOTS ABOVE • Shina
075D	ARABIC LETTER AIN WITH TWO DOTS ABOVE
075E	ARABIC LETTER AIN WITH THREE DOTS POINTING DOWNWARDS ABOVE
075F	ARABIC LETTER AIN WITH TWO DOTS VERTICALLY ABOVE
0760	ARABIC LETTER FEH WITH TWO DOTS BELOW
0761	ARABIC LETTER FEH WITH THREE DOTS POINTING UPWARDS BELOW
0762	ARABIC LETTER KEHEH WITH DOT ABOVE • old Malay, preferred to 06AC → 06AC ḫ arabic letter kaf with dot above
0763	ARABIC LETTER KEHEH WITH THREE DOTS ABOVE • Moroccan Arabic, Amazigh → 06AD ḥ arabic letter ng
0764	ARABIC LETTER KEHEH WITH THREE DOTS POINTING UPWARDS BELOW
0765	ARABIC LETTER MEEM WITH DOT ABOVE
0766	ARABIC LETTER MEEM WITH DOT BELOW • Maba
0767	ARABIC LETTER NOON WITH TWO DOTS BELOW
0768	ARABIC LETTER NOON WITH SMALL TAH • Saraiki, Pathwari
0769	ARABIC LETTER NOON WITH SMALL V • Gojri
076A	ARABIC LETTER LAM WITH BAR

UTC: 2003-Aug-28  
document: L2 03/228R - N2627  
WG2: 2003-10-20  
font: ArabicUTC95  
contact: Jonathan Kew  
note: glyph outline error

### 076B-076D

ARABIC LETTER REH WITH TWO DOTS VERTICALLY ABOVE

- Torwali, Ormuri

ARABIC LETTER REH WITH HAMZA ABOVE

- Ormuri

ARABIC LETTER SEEN WITH TWO DOTS VERTICALLY ABOVE

- Kalami, Ormuri

UTC: 2004-Feb-04  
WG2:\$\$\$\$ addition  
contact: Jonathan Kew  
document: L2/04-025  
font: ArabicUTC98

0880

## Tifinagh

08FF

	088	089	08A	08B	08C	08D	08E	08F
0	◦ 0880	∅ 0890	≠ 08A0	Δ 08B0				
1	⊖ 0881	∅ 0891	! 08A1	□ 08B1				
2	⊕ 0882	⋮ 0892	϶ 08A2	϶ 08B2				
3	☒ 0883	☒ 0893	◦ 08A3	☒ 08B3				
4	☒ 0884	⊜ 0894	○ 08A4	⊜ 08B4				
5	☒ 0885	☒ 0895	ꝫ 08A5	ꝫ 08B5				
6	՚ 0886	⋮⋮ 0896	⊛ 08A6					
7	Λ 0887	ꝣ 0897	⋮ 08A7					
8	Ѷ 0888	⁇ 0898	⋮⋮ 08A8					
9	Ӗ 0889	ܑ 0899	ܒ 08A9					
A	ܔ 088A	ܕ 089A	ܖ 08AA					
B	ܐ 088B	ܑ 089B	ܒ 08AB					
C	ܔ 088C	# 089C	ܓ 08AC					
D	ܔ 088D	ܔ 089D	☒ 08AD					
E	⋮⋮ 088E	ܔ 089E	ܒ 08AE					
F	ܔ 088F	ܔ 089F	ܕ 08AF	□ 08BF				

*Note to reviewers if accepted, this is subject to relocation as area is earmarked for RTL scripts*

0880	◦ TIFINAGH LETTER YA
0881	⊖ TIFINAGH LETTER YAB
0882	⊕ TIFINAGH LETTER SPIRANT YAB
0883	✗ TIFINAGH LETTER YAG
0884	✗ TIFINAGH LETTER SPIRANT YAG
0885	✗ TIFINAGH LETTER ACADEMIE BERBERE YAJ
0886	⊜ TIFINAGH LETTER YAJ
0887	⊛ TIFINAGH LETTER YAD
0888	⊚ TIFINAGH LETTER SPIRANT YAD = yadh
0889	⊟ TIFINAGH LETTER YADD
088A	⊠ TIFINAGH LETTER SPIRANT YADD
088B	⊢ TIFINAGH LETTER YEY
088C	⊣ TIFINAGH LETTER YAF
088D	⊤ TIFINAGH LETTER YAK
088E	⊦ TIFINAGH LETTER TUAREG YAK
088F	⊨ TIFINAGH LETTER SPIRANT YAK
0890	⊩ TIFINAGH LETTER YAH = Tuareg yab
0891	⊪ TIFINAGH LETTER ACADEMIE BERBERE YAH
0892	⊫ TIFINAGH LETTER TUAREG YAH
0893	⊬ TIFINAGH LETTER YAHH
0894	⊭ TIFINAGH LETTER YAA
0895	⊮ TIFINAGH LETTER YAKH
0896	⊯ TIFINAGH LETTER TUAREG YAKH-YAQ = Tuareg four-points
0897	⊰ TIFINAGH LETTER YAQ
0898	⊱ TIFINAGH LETTER TUAREG YAQ
0899	⊲ TIFINAGH LETTER YI
089A	⊴ TIFINAGH LETTER YAZH
089B	⊵ TIFINAGH LETTER AHAGGAR YAZH
089C	⊶ TIFINAGH LETTER TUAREG YAZH-YAZ-YAZZ
089D	⊷ TIFINAGH LETTER YAL
089E	⊸ TIFINAGH LETTER YAM
089F	⊹ TIFINAGH LETTER YAN
08A0	⊺ TIFINAGH LETTER TUAREG YAGN
08A1	⊻ TIFINAGH LETTER TUAREG YANG
08A2	⊻ TIFINAGH LETTER YAP
08A3	⊻ TIFINAGH LETTER YOU
08A4	⊻ TIFINAGH LETTER YAR
08A5	⊻ TIFINAGH LETTER YARR
08A6	⊻ TIFINAGH LETTER YAGH
08A7	⊻ TIFINAGH LETTER TUAREG YAGH
08A8	⊻ TIFINAGH LETTER AYER YAGH = Adrar yaj, Tuareg staggered five-oints
08A9	⊻ TIFINAGH LETTER YAS
08AA	⊻ TIFINAGH LETTER YASS
08AB	⊻ TIFINAGH LETTER YASH
08AC	⊻ TIFINAGH LETTER YAT
08AD	⊻ TIFINAGH LETTER SPIRANT YAT = yath
08AE	⊻ TIFINAGH LETTER YACH
08AF	⊻ TIFINAGH LETTER YATT
08B0	⊻ TIFINAGH LETTER YAV
08B1	⊻ TIFINAGH LETTER YAW
08B2	⊻ TIFINAGH LETTER YAY

08B3	✳ TIFINAGH LETTER YAZ
08B4	↑ TIFINAGH LETTER TAWELLEMET YAZ = harpoon yaz
08B5	✳ TIFINAGH LETTER YAZZ
08B6	✳ <reserved>
08B7	✳ <reserved>
08B8	✳ <reserved>
08B9	✳ <reserved>
08BA	✳ <reserved>
08BB	✳ <reserved>
08BC	✳ <reserved>
08BD	✳ <reserved>
08BE	✳ <reserved>
08BF	◦ TIFINAGH MODIFIER LETTER LABIOVELARISATION ≈ <super> 08B1 ↗

**0900**

**Devanagari**

**097F**

	090	091	092	093	094	095	096	097
0								
1								
2								
3								
4								
5								
6								
7								
8								
9								
A								
B								
C								
D							?	097D
E								
F								

**Glottal stop**

UTC: 2003-Mar-07 \$\$\$  
Irish names  
WG2: 2003-Oct-20 \$\$\$  
Irish names  
document: L2 02/394,  
N2543  
font: Annapurna  
contact: SIL/Constable (V)

097D ? DEVANAGARI LETTER GLOTTAL STOP  
• used for writing Limbu in Devanagari  
• a glyph variant has the connecting top bar

**0B80**

**Tamil**

**0BFF**

	0B8	0B9	0BA	0BB	0BC	0BD	0BE	0BF
0								
1								
2								
3								
4								
5								
6			U	U 0BB6			O 0BE6	
7								
8								
9								
A								
B								
C								
D								
E								
F								

**0BB6**

**Tamil**

**0BE6**

## **Consonants**

UTC: 2003-Aug-38  
WG 2003-Oct-20  
contact: Michael  
Kaplan/INFITT  
font: Unic0B8  
document: L2/03-273,  
N2617, N2618

UTC: 2003-Feb-04  
WG2: \$\$\$\$ addition  
contact: Michael  
Kaplan/INFITT  
font: Unic0B8  
document: L2/04-073

0BB6  TAMIL LETTER SHA

## **Digits**

0BE6  TAMIL DIGIT ZERO

**0F00**

**Tibetan**

**0FFF**

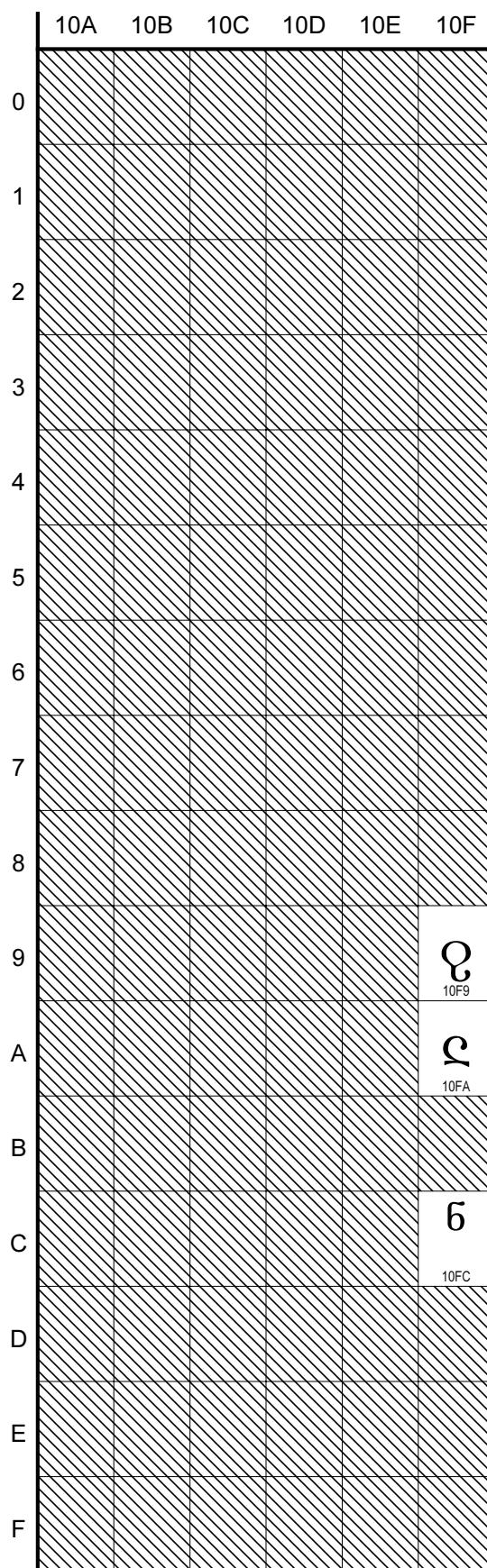
	0F0	0F1	0F2	0F3	0F4	0F5	0F6	0F7	0F8	0F9	0FA	0FB	0FC	0FD	0FE	0FF
0																
1																
2																
3																
4																
5																
6																
7																
8																
9																
A																
B																
C																
D																
E																
F																

0F78	𠁧	<reserved>	0FB4	𠁧	<reserved>
0F79	𠁨	<reserved>	0FB5	𠁨	<reserved>
0F7A	𠁩	<reserved>	0FB6	𠁩	<reserved>
0F7B	𠁪	<reserved>	0FB7	𠁪	<reserved>
0F7C	𠁫	<reserved>	0FB8	𠁫	<reserved>
0F7D	𠁬	<reserved>	0FB9	𠁬	<reserved>
0F7E	𠁭	<reserved>	0FBA	𠁭	<reserved>
0F7F	𠁮	<reserved>	0FBF	𠁮	<reserved>
0F80	𠁯	<reserved>	0FC0	𠁯	<reserved>
0F81	𠁰	<reserved>	0FC1	𠁰	<reserved>
0F82	𠁱	<reserved>	0FC2	𠁱	<reserved>
0F83	𠁲	<reserved>	0FC3	𠁲	<reserved>
0F84	𠁳	<reserved>	0FC4	𠁳	<reserved>
0F85	𠁴	<reserved>	0FC5	𠁴	<reserved>
0F86	𠁵	<reserved>	0FC6	𠁵	<reserved>
0F87	𠁶	<reserved>	0FC7	𠁶	<reserved>
0F88	𠁷	<reserved>	0FC8	𠁷	<reserved>
0F89	𠁸	<reserved>	0FC9	𠁸	<reserved>
0F8A	𠁹	<reserved>	0FCA	𠁹	<reserved>
0F8B	𠁺	<reserved>	0FCB	𠁺	<reserved>
0F8C	𠁻	<reserved>	0FCC	𠁻	<reserved>
0F8D	𠁼	<reserved>	0FCD	𠁼	<reserved>
0F8E	𠁽	<reserved>	0FCE	𠁽	<reserved>
0F8F	𠁾	<reserved>	0FCF	𠁾	<reserved>
0F90	𠁿	<reserved>	0FD0	𠁿	TIBETAN MARK BSKA- SHOG GI MGO RGYAN
0F91	𠁿	<reserved>	0FD1	𠁿	TIBETAN MARK MNYAM YIG GI MGO RGYAN
0F92	𠁿	<reserved>			
0F93	𠁿	<reserved>			
0F94	𠁿	<reserved>			
0F95	𠁿	<reserved>			
0F96	𠁿	<reserved>			
0F97	𠁿	<reserved>			
0F98	𠁿	<reserved>			
0F99	𠁿	<reserved>			
0F9A	𠁿	<reserved>			
0F9B	𠁿	<reserved>			
0F9C	𠁿	<reserved>			
0F9D	𠁿	<reserved>			
0F9E	𠁿	<reserved>			
0F9F	𠁿	<reserved>			
0FA0	𠁿	<reserved>			
0FA1	𠁿	<reserved>			
0FA2	𠁿	<reserved>			
0FA3	𠁿	<reserved>			
0FA4	𠁿	<reserved>			
0FA5	𠁿	<reserved>			
0FA6	𠁿	<reserved>			
0FA7	𠁿	<reserved>			
0FA8	𠁿	<reserved>			
0FA9	𠁿	<reserved>			
0FAA	𠁿	<reserved>			
0FAB	𠁿	<reserved>			
0FAC	𠁿	<reserved>			
0FAD	𠁿	<reserved>			
0FAE	𠁿	<reserved>			
0FAF	𠁿	<reserved>			
0FB0	𠁿	<reserved>			
0FB1	𠁿	<reserved>			
0FB2	𠁿	<reserved>			
0FB3	𠁿	<reserved>			

**10A0**

**Georgian**

**10FF**



## Additional letters

UTC: 2003-August-28  
accepted  
WG2:2003-10-20  
document: N2608R2 / L2  
03-230  
font: Dumbadze Georgian  
contact: Everson

10F9	გ	GEORGIAN LETTER TURNED GAN
10FA	ღ	GEORGIAN LETTER AIN
10FB	ღ	<reserved>
10FC	ნ	MODIFIER LETTER GEORGIAN NAR

	198	199	19A	19B	19C	19D
0	ঃ 1980	ঃ 1990	স 19A0	ঁ 19B0	ং 19C0	ঁ 19D0
1	ঃ 1981	ঁ 1991	ঁ 19A1	ঁ 19B1	ং 19C1	ঁ 19D1
2	ঃ 1982	ঃ 1992	ঃ 19A2	ঁ 19B2	ং 19C2	ঁ 19D2
3	ঁ 1983	ঃ 1993	ঁ 19A3	ঁ 19B3	ং 19C3	ঁ 19D3
4	ঁ 1984	ঁ 1994	ঁ 19A4	ঃ 19B4	ং 19C4	ঁ 19D4
5	ঁ 1985	ঃ 1995	ঁ 19A5	ঃ 19B5	ং 19C5	ঁ 19D5
6	ঃ 1986	ঃ 1996	ঃ 19A6	ঁ 19B6	ং 19C6	ঁ 19D6
7	ঁ 1987	ঃ 1997	ঁ 19A7		ং 19C7	ঁ 19D7
8	ঁ 1988	ঃ 1998	ঁ 19A8		ং 19C8	ঁ 19D8
9	ঁ 1989	ঁ 1999	ঁ 19A9		ং 19C9	ঁ 19D9
A	ঁ 198A	ঁ 199A			ং 19CA	
B	ঁ 198B	ঁ 199B			ং 19CB	
C	ঁ 198C	ঃ 199C		ং 19BC	ং 19CC	
D	ঁ 198D	ঁ 199D		ঁ 19BD		
E	ঁ 198E	ঃ 199E		ং 19BE	ং 19CE	ঁ 19DE
F	ঁ 198F	ঁ 199F		ঁ 19BF	ং 19CF	ঁ 19DF

UTC: 2003-11-07  
 WG2: 2003-Oct-22  
 contact: Everson  
 documents: N2634,  
 N2660, N2665 and N2671  
 font: Utopia New Tai Lue

*This script is also known as Xishuang Banna Dai*

## Consonants

1980	ঃ	TAI LUE LETTER HIGH QA
1981	ঁ	TAI LUE LETTER LOW QA
1982	ঃ	TAI LUE LETTER HIGH KA
1983	ঠ	TAI LUE LETTER LOW KA
1984	ঃ	TAI LUE LETTER HIGH XA
1985	ঁ	TAI LUE LETTER LOW XA
1986	ং	TAI LUE LETTER HIGH NGA
1987	ঁ	TAI LUE LETTER LOW NGA
1988	ঠ	TAI LUE LETTER HIGH TSA
1989	ঃ	TAI LUE LETTER LOW CA
198A	ং	TAI LUE LETTER HIGH SA
198B	ঁ	TAI LUE LETTER LOW SA
198C	ঁ	TAI LUE LETTER HIGH YA
198D	ঁ	TAI LUE LETTER LOW YA
198E	ং	TAI LUE LETTER HIGH TA
198F	ঁ	TAI LUE LETTER LOW TA
1990	ঁ	TAI LUE LETTER HIGH THA
1991	ঁ	TAI LUE LETTER LOW THA
1992	ং	TAI LUE LETTER HIGH NA
1993	ঁ	TAI LUE LETTER LOW NA
1994	ঁ	TAI LUE LETTER HIGH PA
1995	ং	TAI LUE LETTER LOW PA
1996	ঁ	TAI LUE LETTER HIGH PHA
1997	ঁ	TAI LUE LETTER LOW PHA
1998	ং	TAI LUE LETTER HIGH MA
1999	ঁ	TAI LUE LETTER LOW MA
199A	ঁ	TAI LUE LETTER HIGH FA
199B	ঁ	TAI LUE LETTER LOW FA
199C	ং	TAI LUE LETTER HIGH VA
199D	ঁ	TAI LUE LETTER LOW VA
199E	ং	TAI LUE LETTER HIGH LA
199F	ঁ	TAI LUE LETTER LOW LA
19A0	ঁ	TAI LUE LETTER HIGH HA
19A1	ঁ	TAI LUE LETTER LOW HA
19A2	ঁ	TAI LUE LETTER HIGH DA
19A3	ঁ	TAI LUE LETTER LOW DA
19A4	ঁ	TAI LUE LETTER HIGH BA
19A5	ঁ	TAI LUE LETTER LOW BA
19A6	ং	TAI LUE LETTER HIGH KVA
19A7	ঁ	TAI LUE LETTER LOW KVA
19A8	ঁ	TAI LUE LETTER HIGH XVA
19A9	ঁ	TAI LUE LETTER LOW XVA

## Final consonants

19B0	ঁ	TAI LUE LETTER FINAL V
19B1	ঁ	TAI LUE LETTER FINAL NG
19B2	ঁ	TAI LUE LETTER FINAL N
19B3	ঁ	TAI LUE LETTER FINAL M
19B4	ঁ	TAI LUE LETTER FINAL K
19B5	ঁ	TAI LUE LETTER FINAL D
19B6	ঁ	TAI LUE LETTER FINAL B

## Vowels and related signs

19BC	ঁ	TAI LUE VOWEL SIGN A
19BD	ঁ	TAI LUE VOWEL SIGN AA
19BE	ঁ	TAI LUE VOWEL SIGN II
19BF	ঁ	TAI LUE VOWEL SIGN U

19C0	ঁ	TAI LUE VOWEL SIGN UU
19C1	ঁ	TAI LUE VOWEL SIGN EE
19C2	ঁ	TAI LUE VOWEL SIGN E
19C3	ঁ	TAI LUE VOWEL SIGN OO
19C4	ঁ	TAI LUE VOWEL SIGN O
19C5	ঁ	TAI LUE VOWEL SIGN UE
19C6	ঁ	TAI LUE VOWEL SIGN AY
19C7	ঁ	TAI LUE VOWEL SIGN AAY
19C8	ঁ	TAI LUE VOWEL SIGN UY
19C9	ঁ	TAI LUE VOWEL SIGN OOV
19CA	ঁ	TAI LUE VOWEL SIGN OY
19CB	ঁ	TAI LUE VOWEL SIGN UEV
19CC	ঁ	TAI LUE VOWEL SIGN IY

## Tone marks

19CE	ঁ	TAI LUE TONE MARK-1
19CF	ঁ	TAI LUE TONE MARK-2

## Digits

19D0	০	TAI LUE DIGIT ZERO
19D1	১	TAI LUE DIGIT ONE
19D2	২	TAI LUE DIGIT TWO
19D3	৩	TAI LUE DIGIT THREE
19D4	৪	TAI LUE DIGIT FOUR
19D5	৫	TAI LUE DIGIT FIVE
19D6	৬	TAI LUE DIGIT SIX
19D7	৭	TAI LUE DIGIT SEVEN
19D8	৮	TAI LUE DIGIT EIGHT
19D9	৯	TAI LUE DIGIT NINE

## Various signs

19DE	ঁ	TAI LUE SIGN LE
		= and
19DF	ঁ	TAI LUE SIGN LEW
		= perfective

	1A0	1A1
0		
1		
2		
3		
4		
5		
6		
7		
8		
9		
A		
B		
C		
D		
E		
F		

This script is also known as Lontara

## Consonants

- 1A00 BUGINESE LETTER KA
- 1A01 BUGINESE LETTER GA
- 1A02 BUGINESE LETTER NGA
- 1A03 BUGINESE LETTER NGKA
- 1A04 BUGINESE LETTER PA
- 1A05 BUGINESE LETTER BA
- 1A06 BUGINESE LETTER MA
- 1A07 BUGINESE LETTER MPA
- 1A08 BUGINESE LETTER TA
- 1A09 BUGINESE LETTER DA
- 1A0A BUGINESE LETTER NA
- 1A0B BUGINESE LETTER NRA
- 1A0C BUGINESE LETTER CA
- 1A0D BUGINESE LETTER JA
- 1A0E BUGINESE LETTER NYA
- 1A0F BUGINESE LETTER NYCA
- 1A10 BUGINESE LETTER YA
- 1A11 BUGINESE LETTER RA
- 1A12 BUGINESE LETTER LA
- 1A13 BUGINESE LETTER VA
- 1A14 BUGINESE LETTER SA
- 1A15 BUGINESE LETTER A
- 1A16 BUGINESE LETTER HA

UTC: 2003-Jun-13/2004-Oct-20  
WG2:2003-Oct-20  
document: N2588  
(see also N2663R)  
contact: Everson  
font: Everson Mono  
Buginese

## Vowels

- 1A17 BUGINESE VOWEL SIGN I
- 1A18 BUGINESE VOWEL SIGN U
- 1A19 BUGINESE VOWEL SIGN E
- 1A1A BUGINESE VOWEL SIGN O
- 1A1B BUGINESE VOWEL SIGN AE

UTC: 2003-Nov-07  
YI, VIRAMA moved up  
vowels moved up

## Various signs

- 1A1E BUGINESE PALLAWA
- 1A1F BUGINESE END OF SECTION

	1D0	1D1	1D2	1D3	1D4	1D5	1D6	1D7	
0									ñ 1D70
1									p 1D71
2									ƒ 1D72
3									f 1D73
4									s 1D74
5									t 1D75
6									z 1D76
7									g 1D77
8									H 1D78
9									ð 1D79
A									th 1D7A
B									h 1D7B
C							b 1D6C	t 1D7C	
D						d 1D6D	p 1D7D		
E						f 1D6E	U 1D7E		
F						m 1D6F	U 1D7F		

## Latin letters with middle tilde

*An additional letter with middle tilde is found in another block*

UTC: 2003-Jun-12  
UTC: 8-25-03, code points settled  
WG2: 2003-Oct-20  
contact: Peter constable (V)  
font: Glyphs UC4  
document: L2 03/174, N2632

	→ 026B † latin small letter l with middle tilde
1D6C b	LATIN SMALL LETTER B WITH MIDDLE TILDE
1D6D d	LATIN SMALL LETTER D WITH MIDDLE TILDE
1D6E f	LATIN SMALL LETTER F WITH MIDDLE TILDE
1D6F m	LATIN SMALL LETTER M WITH MIDDLE TILDE
1D70 n	LATIN SMALL LETTER N WITH MIDDLE TILDE
1D71 p	LATIN SMALL LETTER P WITH MIDDLE TILDE
1D72 r	LATIN SMALL LETTER R WITH MIDDLE TILDE
1D73 ř	LATIN SMALL LETTER R WITH FISHHOOK AND MIDDLE TILDE
1D74 s	LATIN SMALL LETTER S WITH MIDDLE TILDE
1D75 t	LATIN SMALL LETTER T WITH MIDDLE TILDE
1D76 z	LATIN SMALL LETTER Z WITH MIDDLE TILDE

## Caucasian Linguistics

UTC: 2003-08-28  
WG2: 2003-10-20  
document: N2608R2  
contact: Everson  
font: Glyphs UC4

1D77 ȝ	LATIN SMALL LETTER TURNED G
	• for Georgian letter turned gan
	→ 10F9 ȝ georgian letter turned gan
1D78 Ҥ	MODIFIER LETTER CYRILLIC EN

## Other phonetic symbols

UTC: 2003-11-07 name change  
WG2: 2003-Oct-21/\$\$\$\$  
name contact: Everson  
font: UtopiaGlyphsL  
document: N2641

UTC: 2003-Jun-12  
UTC: 2004-Nov-7  
moved code location  
WG2: 2003-Oct-22/\$\$\$\$  
code location  
document: N2645  
contact:  
Devis McGowan  
font: UtopiaGlyphsL

UTC: 2004-Feb-04  
WG2: \$\$\$ addition  
contact: Peter Constable (VX)  
font: Doulos SIL 0141  
document: L2/04-047

1D79 ȝ	LATIN SMALL LETTER INSULAR G
	• older Irish phonetic notation
	→ 0067 g latin small letter g
	→ 0261 g latin small letter script g
	→ 0263 y latin small letter gamma
1D7A ȝ	LATIN SMALL LETTER TH WITH STRIKETHROUGH
1D7B ȝ	LATIN SMALL CAPITAL LETTER I WITH STROKE
	• used with different meanings by Americanists and Oxford dictionaries
1D7C ȝ	LATIN SMALL LETTER IOTA WITH STROKE
	• used by Russianists
1D7D ȝ	LATIN SMALL LETTER P WITH STROKE
	• used by Americanists
1D7E ȝ	LATIN SMALL CAPITAL LETTER U WITH STROKE
	• used by Americanists
1D7F ȝ	LATIN SMALL LETTER UPSILON WITH STROKE
	• used by Americanists and Oxford dictionaries

	1D8	1D9	1DA	1DB
0	þ 1D80	ȝ 1D90	f 1DA0	N 1DB0
1	d 1D81	ɖ 1D91	tʃ 1DA1	θ 1DB1
2	f 1D82	ɛ 1D92	g 1DA2	ɸ 1DB2
3	g 1D83	ɛ̄ 1D93	ɥ 1DA3	ʂ 1DB3
4	k 1D84	ʒ 1D94	i 1DA4	ʃ 1DB4
5	l 1D85	ə̄ 1D95	l 1DA5	t̪ 1DB5
6	m 1D86	ī 1D96	I 1DA6	ū 1DB6
7	n̄ 1D87	ɔ̄ 1D97	ɛ̄ 1DA7	ʊ̄ 1DB7
8	p 1D88	ʃ̄ 1D98	j̄ 1DA8	ū 1DB8
9	r̄ 1D89	ū 1D99	l̄ 1DA9	v̄ 1DB9
A	ſ 1D8A	ʒ̄ 1D9A	l̄ 1DAA	ʌ̄ 1DBA
B	ʃ̄ 1D8B	ɒ̄ 1D9B	l̄ 1DAB	z̄ 1DBB
C	V̄ 1D8C	c̄ 1D9C	m̄ 1DAC	z̄ 1DBC
D	X̄ 1D8D	ç̄ 1D9D	w̄ 1DAD	z̄ 1DBD
E	Z̄ 1D8E	ð̄ 1D9E	ɲ̄ 1DAE	ʒ̄ 1DBE
F	ā 1D8F	ɜ̄ 1D9F	n̄ 1DAF	θ̄ 1DBF

## Latin letters with palatal hook

An additional letter with palatal hook is found in another block

	→ 01AB $\dot{\text{t}}$	latin small letter t with palatal hook
1D80	$\dot{\text{b}}$	LATIN SMALL LETTER B WITH PALATAL HOOK
1D81	$\dot{\text{d}}$	LATIN SMALL LETTER D WITH PALATAL HOOK
1D82	$\dot{\text{f}}$	LATIN SMALL LETTER F WITH PALATAL HOOK
1D83	$\dot{\text{g}}$	LATIN SMALL LETTER G WITH PALATAL HOOK
1D84	$\dot{\text{k}}$	LATIN SMALL LETTER K WITH PALATAL HOOK
1D85	$\dot{\text{l}}$	LATIN SMALL LETTER L WITH PALATAL HOOK
1D86	$\dot{\text{m}}$	LATIN SMALL LETTER M WITH PALATAL HOOK
1D87	$\dot{\text{n}}$	LATIN SMALL LETTER N WITH PALATAL HOOK
1D88	$\dot{\text{p}}$	LATIN SMALL LETTER P WITH PALATAL HOOK
1D89	$\dot{\text{r}}$	LATIN SMALL LETTER R WITH PALATAL HOOK
1D8A	$\dot{\text{s}}$	LATIN SMALL LETTER S WITH PALATAL HOOK
1D8B	$\dot{\text{sh}}$	LATIN SMALL LETTER ESH WITH PALATAL HOOK
1D8C	$\dot{\text{v}}$	LATIN SMALL LETTER V WITH PALATAL HOOK
1D8D	$\dot{\text{x}}$	LATIN SMALL LETTER X WITH PALATAL HOOK
1D8E	$\dot{\text{z}}$	LATIN SMALL LETTER Z WITH PALATAL HOOK

## Latin letters with retroflex hook

IPA recommends to transcribe vowels with r-coloring (rhoticity) with the rhotic hook instead

→ 02DE ~ modifier letter rhotic hook

Additional letters with retroflex hook are found in other blocks

→ 01AE $\dot{\text{T}}$	latin capital letter t with retroflex hook
→ 0256 $\dot{\text{d}}$	latin small letter d with tail
→ 026D $\dot{\text{l}}$	latin small letter l with retroflex hook
→ 0273 $\dot{\text{n}}$	latin small letter n with retroflex hook
→ 027B $\dot{\text{r}}$	latin small letter turned r with hook
→ 027D $\dot{\text{r}}$	latin small letter r with tail
→ 0282 $\dot{\text{s}}$	latin small letter s with hook
→ 0285 $\dot{\text{u}}$	latin small letter squat reversed esh
→ 0288 $\dot{\text{t}}$	latin small letter t with retroflex hook
→ 0290 $\dot{\text{z}}$	latin small letter z with retroflex hook
→ 02AF $\dot{\text{h}}$	latin small letter turned h with fishhook and tail

1D8F	$\dot{\text{a}}$	LATIN SMALL LETTER A WITH RETROFLEX HOOK
1D90	$\dot{\text{a}}$	LATIN SMALL LETTER ALPHA WITH RETROFLEX HOOK
1D91	$\dot{\text{d}}$	LATIN SMALL LETTER D WITH HOOK AND TAIL
1D92	$\dot{\text{e}}$	LATIN SMALL LETTER E WITH RETROFLEX HOOK
1D93	$\dot{\text{e}}$	LATIN SMALL LETTER OPEN E WITH RETROFLEX HOOK

1D94	$\dot{\text{e}}$	LATIN SMALL LETTER REVERSED OPEN E WITH RETROFLEX HOOK
1D95	$\dot{\text{o}}$	LATIN SMALL LETTER SCHWA WITH RETROFLEX HOOK
1D96	$\dot{\text{i}}$	LATIN SMALL LETTER I WITH RETROFLEX HOOK
1D97	$\dot{\text{o}}$	LATIN SMALL LETTER OPEN O WITH RETROFLEX HOOK
1D98	$\dot{\text{f}}$	LATIN SMALL LETTER ESH WITH RETROFLEX HOOK
1D99	$\dot{\text{u}}$	LATIN SMALL LETTER U WITH RETROFLEX HOOK
1D9A	$\dot{\text{z}}$	LATIN SMALL LETTER EZH WITH RETROFLEX HOOK

## Modifier letters

Other modifier letters can be found in the Spacing Modifier Letters, Phonetic Extensions, as well as Superscripts and Subscripts blocks

1D9B	$\dot{\text{d}}$	MODIFIER LETTER SMALL TURNED ALPHA ≈ <super> 0252 $\dot{\text{v}}$
1D9C	$\dot{\text{c}}$	MODIFIER LETTER SMALL C ≈ <super> 0063 $\dot{\text{c}}$
1D9D	$\dot{\text{c}}$	MODIFIER LETTER SMALL C WITH CURL ≈ <super> 0255 $\dot{\text{c}}$
1D9E	$\dot{\text{ð}}$	MODIFIER LETTER SMALL ETH ≈ <super> 00F0 $\dot{\text{ð}}$
1D9F	$\dot{\text{z}}$	MODIFIER LETTER SMALL REVERSED OPEN E ≈ <super> 025C $\dot{\text{z}}$
1DA0	$\dot{\text{f}}$	MODIFIER LETTER SMALL F ≈ <super> 0066 $\dot{\text{f}}$
1DA1	$\dot{\text{j}}$	MODIFIER LETTER SMALL DOTLESS J WITH STROKE ≈ <super> 025F $\dot{\text{f}}$
1DA2	$\dot{\text{g}}$	MODIFIER LETTER SMALL SCRIPT G ≈ <super> 0261 $\dot{\text{g}}$
1DA3	$\dot{\text{q}}$	MODIFIER LETTER SMALL TURNED H ≈ <super> 0265 $\dot{\text{q}}$
1DA4	$\dot{\text{i}}$	MODIFIER LETTER SMALL I WITH STROKE ≈ <super> 0268 $\dot{\text{i}}$
1DA5	$\dot{\text{l}}$	MODIFIER LETTER SMALL IOTA ≈ <super> 0269 $\dot{\text{l}}$
1DA6	$\dot{\text{i}}$	MODIFIER LETTER SMALL CAPITAL I ≈ <super> 026A $\dot{\text{i}}$
1DA7	$\dot{\text{i}}$	MODIFIER LETTER SMALL CAPITAL I WITH STROKE ≈ <super> 1D7B $\dot{\text{f}}$
1DA8	$\dot{\text{j}}$	MODIFIER LETTER SMALL J WITH CROSSED-TAIL ≈ <super> 029D $\dot{\text{j}}$
1DA9	$\dot{\text{l}}$	MODIFIER LETTER SMALL L WITH RETROFLEX HOOK ≈ <super> 026D $\dot{\text{l}}$
1DAA	$\dot{\text{l}}$	MODIFIER LETTER SMALL L WITH PALATAL HOOK ≈ <super> 1D85 $\dot{\text{l}}$
1DAB	$\dot{\text{l}}$	MODIFIER LETTER SMALL CAPITAL L ≈ <super> 029F $\dot{\text{l}}$
1DAC	$\dot{\text{m}}$	MODIFIER LETTER SMALL M WITH HOOK ≈ <super> 0271 $\dot{\text{m}}$

1DAD	<sup>w</sup>	MODIFIER LETTER SMALL TURNED M WITH LONG LEG ≈ <super> 0270 w
1DAE	<sup>jn</sup>	MODIFIER LETTER SMALL N WITH LEFT HOOK ≈ <super> 0272 jn
1DAF	<sup>n</sup>	MODIFIER LETTER SMALL N WITH RETROFLEX HOOK ≈ <super> 0273 n
1DB0	<sup>n</sup>	MODIFIER LETTER SMALL CAPITAL N ≈ <super> 0274 n
1DB1	<sup>e</sup>	MODIFIER LETTER SMALL BARRED O ≈ <super> 0275 e
1DB2	<sup>ɸ</sup>	MODIFIER LETTER SMALL PHI ≈ <super> 0278 ɸ
1DB3	<sup>s</sup>	MODIFIER LETTER SMALL S WITH HOOK ≈ <super> 0282 s
1DB4	<sup>ʃ</sup>	MODIFIER LETTER SMALL ESH ≈ <super> 0283 ʃ
1DB5	<sup>t</sup>	MODIFIER LETTER SMALL T WITH PALATAL HOOK ≈ <super> 01AB t
1DB6	<sup>u</sup>	MODIFIER LETTER SMALL U BAR ≈ <super> 0289 u
1DB7	<sup>ʊ</sup>	MODIFIER LETTER SMALL UPSILON ≈ <super> 028A u
1DB8	<sup>U</sup>	MODIFIER LETTER SMALL CAPITAL U ≈ <super> 1D1C u
1DB9	<sup>v</sup>	MODIFIER LETTER SMALL V WITH HOOK ≈ <super> 028B v
1DBA	<sup>ʌ</sup>	MODIFIER LETTER SMALL TURNED V ≈ <super> 028C a
1DBB	<sup>z</sup>	MODIFIER LETTER SMALL Z ≈ <super> 007A z
1DBC	<sup>ʐ</sup>	MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK ≈ <super> 0290 z
1DBD	<sup>ʐ</sup>	MODIFIER LETTER SMALL Z WITH CURL ≈ <super> 0291 z
1DBE	<sup>ڙ</sup>	MODIFIER LETTER SMALL EZH ≈ <super> 0292 ڙ
1DBF	<sup>θ</sup>	MODIFIER LETTER SMALL THETA ≈ <super> 03B8 theta

	1DC	1DD	1DE	1DF
0	1DC0			
1	1DC1			
2	1DC2			
3	1DC3			
4				
5				
6				
7				
8				
9				
A				
B				
C				
D				
E				
F				

1DC0 ₑ COMBINING DOTTED GRAVE ACCENT  
 1DC1 ₑ COMBINING DOTTED ACUTE ACCENT

UTC: 2003-11-07  
 WG2: 2003-Oct-20  
 document: L2/02-312R, N2642  
 font: Glyphs UC4  
 contact: TlG

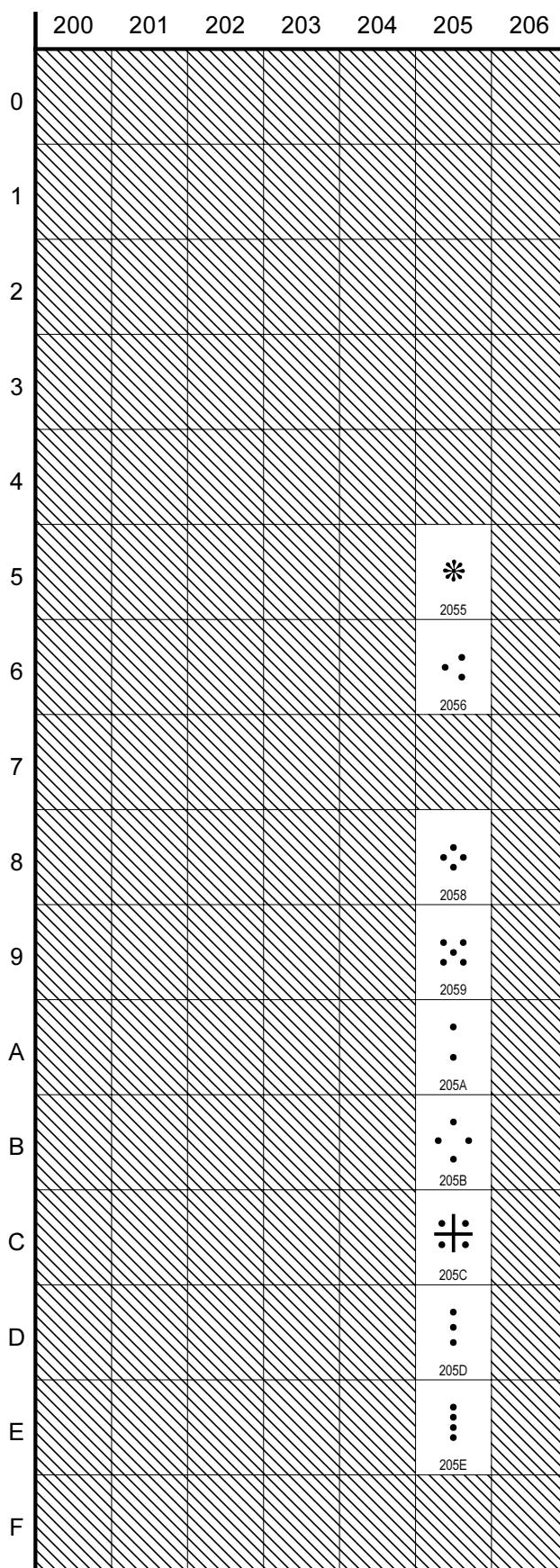
1DC2 Ⓛ COMBINING SNAKE BELOW

UTC: 2004-Feb-04  
 WG2: \$\$\$\$ addition  
 contact: Peter Constable (V)  
 font: Glyphs UC4  
 document: L2/04-047

1DC3 ₒ COMBINING GLAGOLITIC SUSPENSION MARK

UTC: \$\$\$\$  
 WG2: \$\$\$\$  
 document: L2\_03/282, N2610R, N2763  
 font: GlyphsM  
 contact: Everson

### For Glagolitic



## General Punctuation

For additional general punctuation characters see  
also Basic Latin, Latin-1, Supplemental Punctuation  
and CJK Symbols and Punctuation

UTC:2003-Jun-12  
WG2: 2003-Oct-20  
document: N2591  
contact: SIL/Constable  
font: Syloti Nagn Chart

- 2055 \* FLOWER PUNCTUATION MARK  
= phul, puspika  
• used as a punctuation mark with Syloti Nagri,  
Bengali and other Indic scripts  
→ 274B \* heavy eight teardrop-spoked propeller  
asterisk
- 2056 :: THREE DOT PUNCTUATION
- 2057 ■ <reserved>
- 2058 :: FOUR DOT PUNCTUATION
- 2059 :: FIVE DOT PUNCTUATION  
= Greek pentonkion

UTC: 2003-Jun-12/2003-Nov-01 names  
WG2: 2003-Oct-20  
document L2/03-282,  
N2610R  
contact: Everson  
font: UtopiaGlyphshL

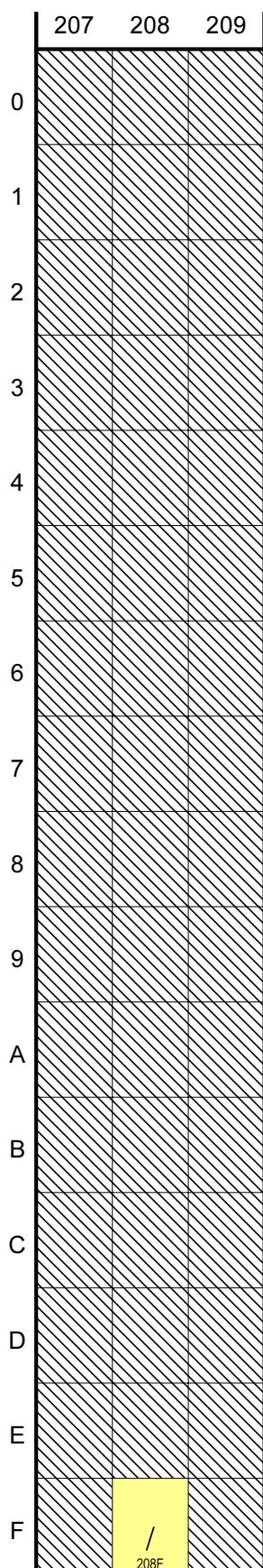
## Other punctuation

UTC:: 2003-Jun-  
11/2003-11-01 names  
name/codes  
WG2: 2003-Oct-20  
document L2 03/193,  
N2612-7  
font: TLG Post 4-0  
contact: TLG

- 205A : TWO DOT PUNCTUATION  
• Historically used to indicate the end of a  
sentence or change of speaker  
• Extends from baseline to cap height  
→ 1015B : greek acrophonic epidaurean two
- 205B :: FOUR DOT MARK  
• Used by scribes in the margin as highlighter  
mark.  
• This is centered on the line, but extends beyond  
top and bottom of the line
- 205C #: DOTTED CROSS  
• Used by scribes in the margin as highlighter  
mark.
- 205D : TRICOLON  
→ 2AF6 : triple colon operator
- 205E :: VERTICAL FOUR DOTS  
• used in dictionaries to indicate legal, but  
undesirable word break  
• glyph extends the whole height of the line.

UTC: 2003-11-07  
WG2: 2003-Oct-20  
document: L2/02-312R,  
N2642  
font: TLG Post4-0  
(private use range)  
contact: TLG

contact: Freytag  
font: UtopiaGlyphshL



2070	/	<reserved>
2071	/	<reserved>
2072	/	<reserved>
2073	/	<reserved>
2074	/	<reserved>
2075	/	<reserved>
2076	/	<reserved>
2077	/	<reserved>
2078	/	<reserved>
2079	/	<reserved>
207A	/	<reserved>
207B	/	<reserved>
207C	/	<reserved>
207D	/	<reserved>
207E	/	<reserved>
207F	/	<reserved>
2080	/	<reserved>
2081	/	<reserved>
2082	/	<reserved>
2083	/	<reserved>
2084	/	<reserved>
2085	/	<reserved>
2086	/	<reserved>
2087	/	<reserved>
2088	/	<reserved>
2089	/	<reserved>
208A	/	<reserved>
208B	/	<reserved>
208C	/	<reserved>
208D	/	<reserved>
208E	/	<reserved>
208F	/	SUBSCRIPT SOLIDUS

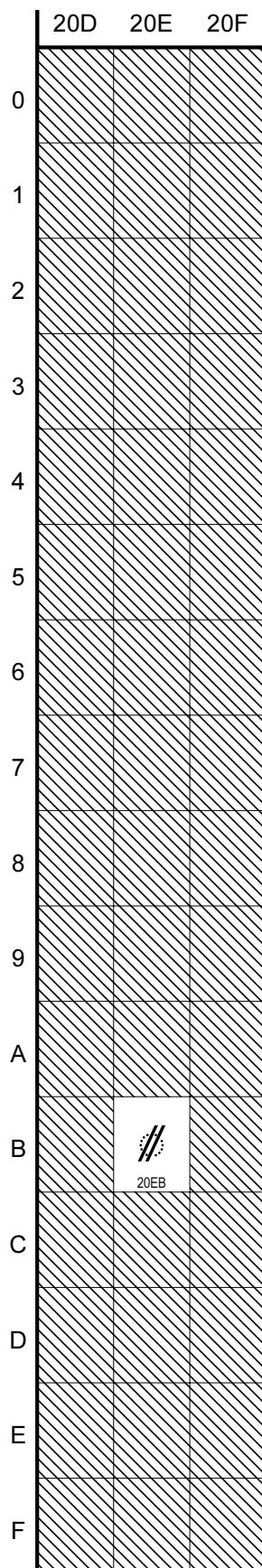
UTC:\$\$\$\$  
WG2:\$\$\$\$  
document N2705  
contact: Everson  
font: GlyphsM

	20A	20B	20C
0			
1			
2		₲ 20B2	
3		₾ 20B3	
4		₴ 20B4	
5		₵ 20B5	
6			
7			
8			
9			
A			
B			
C			
D			
E			
F			

20A0	₪	<reserved>
20A1	₪	<reserved>
20A2	₪	<reserved>
20A3	₪	<reserved>
20A4	₪	<reserved>
20A5	₪	<reserved>
20A6	₪	<reserved>
20A7	₪	<reserved>
20A8	₪	<reserved>
20A9	₪	<reserved>
20AA	₪	<reserved>
20AB	₪	<reserved>
20AC	₪	<reserved>
20AD	₪	<reserved>
20AE	₪	<reserved>
20AF	₪	<reserved>
20B0	₪	<reserved>
20B1	₪	<reserved>
20B2	₲	GUARANI SIGN
20B3	₾	AUSTRAL SIGN
20B4	₴	HRYVNIA SIGN
20B5	₵	CEDI SIGN

UTC: 2003-Mar-06  
Accepted  
contact: Everson  
document: N2579  
font: UtopiaGlyphsL

UTC: \$\$\$\$  
WG2: \$\$\$\$  
contact: Everson  
document: N2743  
font: GlyphsM



### Additional diacritical marks for symbols

20EB // COMBINING LONG DOUBLE SOLIDUS  
OVERLAY  
= long double slash overlay

UTC: 2003-Jun-  
12/2003-11-07 new  
position  
WG2:2003-Oct-20  
document: N2590  
font: UtopiaGlyphsL

	210	211	212	213	214
0					
1					
2					
3					
4					
5					
6					
7					
8					
9					
A					
B					
C				π	⌚
D				213C	214C
E					
F					

UTC: 2003-Jun-12  
WG2: 2003-Oct-20  
document: N2590  
font: UtopiaGlyphsL

## Additional letterlike symbols

213C  $\pii$  DOUBLE-STRUCK SMALL PI

## Additional letterlike symbols

214C  $\text{P}$  PER SIGN

- abbreviates the word ‘per’

	230	231	232	233	234	235	236	237	238	239	23A	23B	23C	23D	23E	23F
0																
1														⌚		
2														⌚		
3														⌚		
4														⌚		
5														⌚		
6														⌚		
7														⌚		
8														⌚		
9														⌚		
A																
B																
C																
D																
E																
F																

## Metrical symbols

UTC: 2002-Nov-07  
 UTC: 2003-Nov-07 codes  
 WG2: 2002-Dec-12 Stage 1  
 document: L2 02/315R2,  
 N2546  
 font: TLG Post 4-0  
 contact: TLG

23D1	◡	METRICAL BREVE
23D2	◡	METRICAL LONG OVER SHORT
23D3	◡	METRICAL SHORT OVER LONG
23D4	◡	METRICAL LONG OVER TWO SHORTS
23D5	◡	METRICAL TWO SHORTS OVER LONG
23D6	◡	METRICAL TWO SHORTS JOINED
23D7	◡	METRICAL TRISEME → 1D242 ◌̄ combining greek musical triseme
23D8	◡	METRICAL TETRASEME → 1D243 ◌̄ combining greek musical tetraseme
23D9	◡	METRICAL PENTASEME → 1D244 ◌̄ combining greek musical pentaseme

## Electrotechnical symbols

UTC: 2004-Feb-05 \$\$\$ in principle  
 WG2: \$\$\$  
 contact: Michel Saignard  
 document: L2/04-161 and US Comments  
 font:

23DA	⏚	EARTH GROUND
23DB	☒	FUSE

	260	261	262	263	264	265	266	267	268	269	26A	26B	26C	26D	26E	26F
0												26B0				
1												26B1				
2										2692	26A2					
3										2693	26A3					
4										2694	26A4					
5										2695	26A5					
6										2696	26A6					
7										2697	26A7					
8		2618								2698	26A8					
9										2699	26A9					
A										269A	26AA					
B										269B	26AB					
C										269C	26AC					
D											26AD					
E								267E			26AE					
F								267F			26AF					

UTC: 2003-Jun-12  
WG: 2003-Oct-20  
contact: Everson  
document: N2586R  
font: UtopiaGlyphsL

UTC: 2003-Jun-12  
UTC: 2003-Aug-28  
changed name  
WG: 2003-Oct-20  
contact: Everson  
document: N2586R  
font: UtopiaGlyphsL

UTC: 2003-Nov-07  
WG2: 2003-Oct-21  
document: N2655  
contact: Freytag  
font: GlyphsUC4  
UTC: 2004-Feb-05 name  
change  
WG2: \$\$\$\$

## Miscellaneous symbol

2618 ✪ SHAMROCK

## Miscellaneous symbols

267E ☩ PERMANENT PAPER SIGN  
267F ⚄ WHEELCHAIR SYMBOL

## Other symbols

- 2692 ✮ HAMMER AND PICK  
= mining, working day (in timetables)
- 2693 ⚈ ANCHOR  
= nautical term
- 2694 ✰ CROSSED SWORDS  
= military term, battleground (on maps), killed in action
- 2695 ✯ STAFF OF AESCULAPIUS  
= medical term  
This is not 2624 †. Both inclined or upright renderings of this symbol are common.  
→ 2624 † caduceus
- 2696 ⚉ SCALES  
= legal term, jurisprudence
- 2697 ⚊ ALEMBIC  
chemical term, chemistry
- 2698 ♀ FLOWER  
= botanical term  
→ 2618 ✪ shamrock  
→ 2055 \* flower punctuation mark  
→ 2740 ☘ white florette
- 2699 ☦ GEAR  
= technology, tools
- 269A † STAFF OF HERMES
  - signifies a commercial term or commerce
  - A herald's staff with a winged wheel
  - 2624 † caduceus
- 269B ☩ ATOM SYMBOL
- 269C ☩ FLEUR-DE-LIS

## Gender symbols

UTC: 2003-Jun-12 + 2003-Aug-28  
WG: 2003-Oct-20  
document: N2586RR  
contact: Everson  
font: UtopiaGlyphsL (?)

- 26A2 ♀ DOUBLED FEMALE SIGN  
= lesbianism
- 26A3 ♂ DOUBLED MALE SIGN
  - a glyph variant has the two circles on the same line
  - = male homosexuality
- 26A4 ☲ INTERLOCKED FEMALE AND MALE SIGN
  - a glyph variant has the two circles on the same line
  - = bisexuality
- 26A5 ☃ MALE AND FEMALE SIGN  
= transgendered sexuality  
= hermaphrodite (in entomology)
- 26A6 ☄ MALE WITH STROKE SIGN  
= transgendered sexuality
- 26A7 ★ MALE WITH STROKE AND MALE AND FEMALE SIGN  
= transgendered sexuality
- 26A8 ☆ VERTICAL MALE WITH STROKE SIGN  
= ferrous iron sulphate (alchemy and older chemistry)

26A9 ☷ HORIZONTAL MALE WITH STROKE SIGN  
= magnesium (alchemy and older chemistry)

## Circles

- 26AA ☸ MEDIUM WHITE CIRCLE
  - base for male or female sign
  - = asexuality, sexless, genderless
  - = engaged, betrothed
- 26AB ☹ MEDIUM BLACK CIRCLE  
= record
- 26AC ☺ MEDIUM SMALL WHITE CIRCLE
  - = engaged, betrothed (genealogy)
  - can represent wedding ring

## Genealogical symbols

- 26AD ☻ MARRIAGE SYMBOL  
→ 221E ∞ infinity
- 26AE ☼ DIVORCE SYMBOL
  - use the glyph variant with the two offset half circles
  - = engaged, betrothed (genealogy)
  - 29DE ∞ infinity negated with vertical bar
- 26AF ☽ UNMARRIED PARTNERSHIP SYMBOL  
→ 29DF ∼ double-ended multimap
- 26B0 ☿ COFFIN
  - = buried (genealogy)
  - 25AD □ white rectangle
- 26B1 ☾ FUNERAL URN
  - = cremated (genealogy)

	27C	27D	27E
0			
1			
2			
3			
4			
5			
6			
7			
8			
9			
A			
B			
C			
D			
E			
F			

27C0 ↙ THREE DIMENSIONAL ANGLE

- used by Euclid

27C1 ▲ WHITE TRIANGLE CONTAINING SMALL WHITE TRIANGLE

- used by Euclid

27C2 ⊥ PERPENDICULAR

- relation, typeset with additional spacing  
→ 22A5 ⊥ up tack

27C3 Ⓢ OPEN SUBSET

27C4 Ⓣ OPEN SUPERSET

27C5 ⌊ LEFT S-SHAPED DELIMITER

27C6 ⌋ RIGHT S-SHAPED DELIMITER

UTC: 2003-Jun-11  
11/2003-11-07  
WG2: 2003-Oct-20  
document: N2612-6  
contact: TLo  
font: T1G Post 4-0

UTC: 2003-Jun-11  
WG2: 2003-Oct-20  
document: N2590  
font: <reuse 22A5  
since side bearings  
not visible>

UTC: 2004-Feb-04 -  
\$\$\$ 27C3/27C4  
were out of order in  
N2680  
WG2: \$\$\$  
document: L2/03-  
410, N2680  
font:  
contact: (Asmus)

	2B0	2B1	2B2	2B3	2B4	2B5	2B6	2B7	2B8	2B9	2BA	2BB	2BC	2BD	2BE	2BF
0																
1																
2																
3																
4																
5																
6																
7																
8																
9																
A																
B																
C																
D																
E																
F																

UTC: 2003-08-28  
 WG2: 2003-Oct-20  
 document: L2/03-119R  
 N2629  
 font: UtopiaGlyphsL  
 contact: (Rick)

## Arrows

*Note to reviewers: the glyphs are shifted to the left.*

*This is a known issue*

- 2B0E ↗ RIGHTWARDS ARROW WITH TIP  
DOWNWARDS
- 2B0F ↗ RIGHTWARDS ARROW WITH TIP  
UPWARDS
- 2B10 ↙ LEFTWARDS ARROW WITH TIP  
DOWNWARDS
- 2B11 ↙ LEFTWARDS ARROW WITH TIP UPWARDS

## Squares

UTC: 2003-11-07  
 WG2: 2003-Oct-21  
 document: N2655  
 contact: Freytag  
 font: Glyphs UC4

- 2B12 ■ SQUARE WITH TOP HALF BLACK  
→ 25E7 ■ square with left half black
- 2B13 ■ SQUARE WITH BOTTOM HALF BLACK

	2C0	2C1	2C2	2C3	2C4	2C5
0	+	ƿ	ȝ	+	ƿ	ȝ
1	Ծ	Ԇ	Ԉ	Ծ	Ԇ	Ԉ
2	Ԇ	Ԇ	Ԉ	Ԇ	Ԇ	Ԉ
3	Ԇ	Ԇ	Ԉ	Ԇ	Ԇ	Ԉ
4	Ԇ	Ԇ	Ԉ	Ԇ	Ԇ	Ԉ
5	Ԇ	Ԇ	Ԉ	Ԇ	Ԇ	Ԉ
6	Ԇ	Ԇ	Ԉ	Ԇ	Ԇ	Ԉ
7	Ԇ	Ԇ	Ԉ	Ԇ	Ԇ	Ԉ
8	Ԇ	Ԇ	Ԉ	Ԇ	Ԇ	Ԉ
9	Ԇ	Ԇ	Ԉ	Ԇ	Ԇ	Ԉ
A	Ԇ	Ԇ	Ԇ	Ԇ	Ԇ	Ԇ
B	Ԇ	Ԇ	Ԇ	Ԇ	Ԇ	Ԇ
C	Ԇ	Ԇ	Ԇ	Ԇ	Ԇ	Ԇ
D	Ԇ	Ԇ	Ԇ	Ԇ	Ԇ	Ԇ
E	Ԇ	Ԇ	Ԇ	Ԇ	Ԇ	Ԇ
F	Ԇ	Ԇ		Ԇ	Ԇ	

UTC: 2003-Aug-28 \$\$\$  
 editorial correction  
 TROKUTASTI  
 WG: 2003-Oct-20 \$\$\$  
 ballot comments on  
 names  
 document: L2 03/282,  
 N2610R  
 font: UtopiaGlagolitic  
 contact: Everson

UTC: 2004-Feb-04  
 name change  
 WG: \$\$\$ name  
 contact: Deborah  
 Anderson

UTC: 2004-Feb-04  
 name change  
 WG: \$\$\$ name  
 contact: Deborah  
 Anderson

UTC: 2003-11-07 name  
 change

UTC: 2004-Feb-04  
 name change  
 WG: \$\$\$ name  
 contact: Deborah  
 Anderson

## Capital letters

2C00	✚	GLAGOLITIC CAPITAL LETTER AZU
2C01	Ѡ	GLAGOLITIC CAPITAL LETTER BUKY
2C02	Ѡ	GLAGOLITIC CAPITAL LETTER VEDE
2C03	Ѡ	GLAGOLITIC CAPITAL LETTER GLAGOLI
2C04	Ѡ	GLAGOLITIC CAPITAL LETTER DOBRO
2C05	Ѡ	GLAGOLITIC CAPITAL LETTER YESTU
2C06	Ѡ	GLAGOLITIC CAPITAL LETTER ZHIVETE
2C07	Ѡ	GLAGOLITIC CAPITAL LETTER DZEO
2C08	Ѡ	GLAGOLITIC CAPITAL LETTER ZEMLJA
2C09	Ѱ	GLAGOLITIC CAPITAL LETTER IZHE
2C0A	Ѡ	GLAGOLITIC CAPITAL LETTER INITIAL IZHE
2C0B	Ѡ	GLAGOLITIC CAPITAL LETTER I
2C0C	Ѡ	GLAGOLITIC CAPITAL LETTER DJERVI
2C0D	Ѽ	GLAGOLITIC CAPITAL LETTER KAKO
2C0E	Ѡ	GLAGOLITIC CAPITAL LETTER LJUDIJE
2C0F	Ѡ	GLAGOLITIC CAPITAL LETTER MYSLITE
2C10	Ѽ	GLAGOLITIC CAPITAL LETTER NASHI
2C11	Ѡ	GLAGOLITIC CAPITAL LETTER ONU
2C12	Ѽ	GLAGOLITIC CAPITAL LETTER POKOJI
2C13	Ѡ	GLAGOLITIC CAPITAL LETTER RITSI
2C14	Ѡ	GLAGOLITIC CAPITAL LETTER SLOVO
2C15	ѿ	GLAGOLITIC CAPITAL LETTER TVRIDO
2C16	ѿ	GLAGOLITIC CAPITAL LETTER UKU
2C17	Ѡ	GLAGOLITIC CAPITAL LETTER FRITU
2C18	Ѡ	GLAGOLITIC CAPITAL LETTER HERU
2C19	Ѡ	GLAGOLITIC CAPITAL LETTER OTU
2C1A	Ѽ	GLAGOLITIC CAPITAL LETTER PE
2C1B	Ѡ	GLAGOLITIC CAPITAL LETTER SHTA
2C1C	Ѡ	GLAGOLITIC CAPITAL LETTER TSI
2C1D	Ѡ	GLAGOLITIC CAPITAL LETTER CHRIVI
2C1E	ѿ	GLAGOLITIC CAPITAL LETTER SHA
2C1F	ѿ	GLAGOLITIC CAPITAL LETTER YERU
2C20	ѿ	GLAGOLITIC CAPITAL LETTER YERI
2C21	Ѡ	GLAGOLITIC CAPITAL LETTER YATI
2C22	Ѿ	GLAGOLITIC CAPITAL LETTER SPIDERY HA
2C23	Ѽ	GLAGOLITIC CAPITAL LETTER YU
2C24	Ѿ	GLAGOLITIC CAPITAL LETTER SMALL YUS
2C25	ѿ	GLAGOLITIC CAPITAL LETTER SMALL YUS WITH TAIL
2C26	Ѡ	GLAGOLITIC CAPITAL LETTER YO
2C27	ѿ	GLAGOLITIC CAPITAL LETTER IOTATED SMALL YUS
2C28	ѿ	GLAGOLITIC CAPITAL LETTER BIG YUS
2C29	ѿ	GLAGOLITIC CAPITAL LETTER IOTATED BIG YUS
2C2A	ѿ	GLAGOLITIC CAPITAL LETTER FITA
2C2B	ѿ	GLAGOLITIC CAPITAL LETTER IZHITSA
2C2C	ѿ	GLAGOLITIC CAPITAL LETTER SHTAPIC
2C2D	ѿ	GLAGOLITIC CAPITAL LETTER TROKUTASTI A
2C2E	Ѡ	GLAGOLITIC CAPITAL LETTER LATINATE MYSLITE

## Small letters

2C30	✚	GLAGOLITIC SMALL LETTER AZU
2C31	Ѡ	GLAGOLITIC SMALL LETTER BUKY

2C32	Ѡ	GLAGOLITIC SMALL LETTER VEDE
2C33	Ѡ	GLAGOLITIC SMALL LETTER GLAGOLI
2C34	Ѡ	GLAGOLITIC SMALL LETTER DOBRO
2C35	Ѡ	GLAGOLITIC SMALL LETTER YESTU
2C36	Ѡ	GLAGOLITIC SMALL LETTER ZHIVETE
2C37	Ѡ	GLAGOLITIC SMALL LETTER DZEO
2C38	Ѡ	GLAGOLITIC SMALL LETTER ZEMLJA
2C39	Ѱ	GLAGOLITIC SMALL LETTER IZHE
2C3A	ѿ	GLAGOLITIC SMALL LETTER INITIAL IZHE
2C3B	Ѡ	GLAGOLITIC SMALL LETTER I
2C3C	Ѡ	GLAGOLITIC SMALL LETTER DJERVI
2C3D	Ѽ	GLAGOLITIC SMALL LETTER KAKO
2C3E	Ѡ	GLAGOLITIC SMALL LETTER LJUDIJE
2C3F	ѿ	GLAGOLITIC SMALL LETTER MYSLITE
2C40	Ѽ	GLAGOLITIC SMALL LETTER NASHI
2C41	Ѡ	GLAGOLITIC SMALL LETTER ONU
2C42	Ѽ	GLAGOLITIC SMALL LETTER POKOJI
2C43	Ѡ	GLAGOLITIC SMALL LETTER RITSI
2C44	ѿ	GLAGOLITIC SMALL LETTER SLOVO
2C45	ѿ	GLAGOLITIC SMALL LETTER TVRIDO
2C46	ѿ	GLAGOLITIC SMALL LETTER UKU
2C47	Ѡ	GLAGOLITIC SMALL LETTER FRITU
2C48	Ѡ	GLAGOLITIC SMALL LETTER HERU
2C49	ѿ	GLAGOLITIC SMALL LETTER OTU
2C4A	Ѽ	GLAGOLITIC SMALL LETTER PE
2C4B	ѿ	GLAGOLITIC SMALL LETTER SHTA
2C4C	ѿ	GLAGOLITIC SMALL LETTER TSI
2C4D	ѿ	GLAGOLITIC SMALL LETTER CHRIVI
2C4E	ѿ	GLAGOLITIC SMALL LETTER SHA
2C4F	ѿ	GLAGOLITIC SMALL LETTER YERU
2C50	ѿ	GLAGOLITIC SMALL LETTER YERI
2C51	Ѡ	GLAGOLITIC SMALL LETTER YATI
2C52	Ѿ	GLAGOLITIC SMALL LETTER SPIDERY HA
2C53	Ѽ	GLAGOLITIC SMALL LETTER YU
2C54	Ѿ	GLAGOLITIC SMALL LETTER SMALL YUS
2C55	ѿ	GLAGOLITIC SMALL LETTER SMALL YUS WITH TAIL
2C56	Ѡ	GLAGOLITIC SMALL LETTER YO
2C57	ѿ	GLAGOLITIC SMALL LETTER IOTATED SMALL YUS
2C58	ѿ	GLAGOLITIC SMALL LETTER BIG YUS
2C59	ѿ	GLAGOLITIC SMALL LETTER IOTATED BIG YUS
2C5A	ѿ	GLAGOLITIC SMALL LETTER FITA
2C5B	ѿ	GLAGOLITIC SMALL LETTER IZHITSA
2C5C	ѿ	GLAGOLITIC SMALL LETTER SHTAPIC
2C5D	ѿ	GLAGOLITIC SMALL LETTER TROKUTASTI A
2C5E	Ѡ	GLAGOLITIC SMALL LETTER LATINATE MYSLITE

UTC: 2004-Feb-04  
 name change  
 WG: \$\$\$ name  
 contact: Deborah  
 Anderson

UTC: 2003-11-07  
 name change

UTC: 2004-Feb-04  
 name change  
 WG: \$\$\$ name  
 contact: Deborah  
 Anderson

	2C8	2C9	2CA	2CB	2CC
0	ꝑ 2C80	ꝑ 2C90	ꝑ 2CA0	ꝑ 2CB0	
1	ꝑ 2C81	ꝑ 2C91	ꝑ 2CA1	ꝑ 2CB1	
2	ꝑ 2C82	ꝑ 2C92	ꝑ 2CA2	ꝑ 2CB2	
3	ꝑ 2C83	ꝑ 2C93	ꝑ 2CA3	ꝑ 2CB3	
4	ꝑ 2C84	ꝑ 2C94	ꝑ 2CA4	ꝑ 2CB4	
5	ꝑ 2C85	ꝑ 2C95	ꝑ 2CA5	ꝑ 2CB5	
6	ꝑ 2C86	ꝑ 2C96	ꝑ 2CA6	ꝑ 2CB6	
7	ꝑ 2C87	ꝑ 2C97	ꝑ 2CA7	ꝑ 2CB7	
8	ꝑ 2C88	ꝑ 2C98	ꝑ 2CA8	ꝑ 2CB8	
9	ꝑ 2C89		ꝑ 2CA9	ꝑ 2CB9	
A	ꝑ 2C8A		ꝑ 2CAA	ꝑ 2CBA	
B	ꝑ 2C8B		ꝑ 2CAB	ꝑ 2CBB	
C	ꝑ 2C8C		ꝑ 2CAC	ꝑ 2CBC	
D	ꝑ 2C8D		ꝑ 2CAD	ꝑ 2CBD	
E	ꝑ 2C8E		ꝑ 2CAE	ꝑ 2CBE	
F	ꝑ 2C8F		ꝑ 2CAF	ꝑ 2CBF	

UTC: 2003-11-07 block  
 range change  
 UTC: 2003-Aug-28  
 Accepted  
 WG2: 2003-Oct-20  
 font: Utopia Coptic  
 document: L2 03/283,  
 N2636 (was N2611)  
 contact: Everson

*Other Coptic letters derived from Demotic are encoded in the Greek and Coptic block.*

### Capital letters

2C80	ፈ	COPTIC CAPITAL LETTER ALFA
2C81	ቃ	COPTIC CAPITAL LETTER VIDA
2C82	ፁ	COPTIC CAPITAL LETTER GAMMA
2C83	ፂ	COPTIC CAPITAL LETTER DALDA
2C84	ፅ	COPTIC CAPITAL LETTER EIE
2C85	ፆ	COPTIC CAPITAL LETTER SOU
2C86	ፇ	COPTIC CAPITAL LETTER ZATA
2C87	ፈ	COPTIC CAPITAL LETTER HATE
2C88	ፉ	COPTIC CAPITAL LETTER THETHE
2C89	ፊ	COPTIC CAPITAL LETTER IAUDA
2C8A	ፋ	COPTIC CAPITAL LETTER KAPA
2C8B	ፌ	COPTIC CAPITAL LETTER LAULA
2C8C	ፍ	COPTIC CAPITAL LETTER MI
2C8D	ፎ	COPTIC CAPITAL LETTER NI
2C8E	ፏ	COPTIC CAPITAL LETTER KSI
2C8F	ፐ	COPTIC CAPITAL LETTER O
2C90	ፑ	COPTIC CAPITAL LETTER PI
2C91	ፒ	COPTIC CAPITAL LETTER RO
2C92	ፓ	COPTIC CAPITAL LETTER SIMA
2C93	ፔ	COPTIC CAPITAL LETTER TAU
2C94	ፕ	COPTIC CAPITAL LETTER UA
2C95	ፖ	COPTIC CAPITAL LETTER FI
2C96	ፗ	COPTIC CAPITAL LETTER KHI
2C97	ፘ	COPTIC CAPITAL LETTER PSI
2C98	ፙ	COPTIC CAPITAL LETTER OOU

UTC: 2004-Feb-04  
 removed  
 WG2: \$\$\$ removal  
 document: L2/04-053  
 contact: US COMMENT

### Small letters

2CA0	ፈ	COPTIC SMALL LETTER ALFA
2CA1	ቃ	COPTIC SMALL LETTER VIDA
2CA2	ፁ	COPTIC SMALL LETTER GAMMA
2CA3	ፂ	COPTIC SMALL LETTER DALDA
2CA4	ፅ	COPTIC SMALL LETTER EIE
2CA5	ፆ	COPTIC SMALL LETTER SOU
2CA6	ፇ	COPTIC SMALL LETTER ZATA
2CA7	ፈ	COPTIC SMALL LETTER HATE
2CA8	ፉ	COPTIC SMALL LETTER THETHE
2CA9	ፊ	COPTIC SMALL LETTER IAUDA
2CAA	ፋ	COPTIC SMALL LETTER KAPA
2CAB	ፌ	COPTIC SMALL LETTER LAULA
2CAC	ፍ	COPTIC SMALL LETTER MI
2CAD	ፎ	COPTIC SMALL LETTER NI
2CAE	ፏ	COPTIC SMALL LETTER KSI
2CAF	ፐ	COPTIC SMALL LETTER O
2CB0	ፑ	COPTIC SMALL LETTER PI
2CB1	ፒ	COPTIC SMALL LETTER RO
2CB2	ፓ	COPTIC SMALL LETTER SIMA
2CB3	ፔ	COPTIC SMALL LETTER TAU
2CB4	ፕ	COPTIC SMALL LETTER UA
2CB5	ፖ	COPTIC SMALL LETTER FI
2CB6	ፗ	COPTIC SMALL LETTER KHI
2CB7	ፘ	COPTIC SMALL LETTER PSI
2CB8	ፙ	COPTIC SMALL LETTER OOU
2CB9	ፚ	COPTIC SMALL LETTER AKHMIMIC KHEI
2CBA	፛	COPTIC SMALL LETTER RO WITH STROKE

### Various signs and punctuation

2CBB	፞	COPTIC SYMBOL MI RO
2CBC	፠	COPTIC SYMBOL KHI RO → 2627 ዳ chi rho
2CBD	።	COPTIC SYMBOL STAUROS
2CBE	፣	COPTIC FULL STOP
2CBF	፤	COPTIC FRACTION ONE HALF

UTC: 2003-08-28  
 rejected \$\$\$  
 WG2: 2003-10-20  
 accepted  
 document: N2636  
 contact: Everson  
 font: Utopia Coptic  
 UTC: 2004-Feb-04  
 rename  
 WG2: \$\$\$ addition  
 document: L2/04-053  
 contact: US COMMENT

	2D00	2D10	2D20
0	ნ	ჲ	რ
1	ე	ს	თ
2	ვ	ც	ც
3	ძ	უ	ყ
4	ძ	ც	ყ
5	ძ	ჯ	ძ
6	ბ	ნ	
7	ღ	ყ	
8	ძ	ე	
9	ხ	ხ	
A	რ	ც	
B	ძ	ძ	
C	ჩ	ძ	
D	უ	ც	
E	უ	ც	
F	ყ	ჯ	

### Small letters (Khutsuri)

*ISO 10646 note: In 10646 all characters in this list will have the same comment (Khutsuri) appended after their character name. In Unicode this is expressed in the column header.*

UTC: 2003-Aug-28  
Accepted  
WG2:2003-10-20  
font: N2608R2/  
L2/03-230R  
document:  
contact: Everson

- |      |   |                            |
|------|---|----------------------------|
| 2D00 | ნ | GEORGIAN SMALL LETTER AN   |
| 2D01 | ე | GEORGIAN SMALL LETTER BAN  |
| 2D02 | ვ | GEORGIAN SMALL LETTER GAN  |
| 2D03 | ძ | GEORGIAN SMALL LETTER DON  |
| 2D04 | ძ | GEORGIAN SMALL LETTER EN   |
| 2D05 | ძ | GEORGIAN SMALL LETTER VIN  |
| 2D06 | ბ | GEORGIAN SMALL LETTER ZEN  |
| 2D07 | ღ | GEORGIAN SMALL LETTER TAN  |
| 2D08 | რ | GEORGIAN SMALL LETTER IN   |
| 2D09 | ხ | GEORGIAN SMALL LETTER KAN  |
| 2D0A | რ | GEORGIAN SMALL LETTER LAS  |
| 2D0B | ძ | GEORGIAN SMALL LETTER MAN  |
| 2D0C | ჩ | GEORGIAN SMALL LETTER NAR  |
| 2D0D | უ | GEORGIAN SMALL LETTER ON   |
| 2D0E | უ | GEORGIAN SMALL LETTER PAR  |
| 2D0F | ყ | GEORGIAN SMALL LETTER ZHAR |
| 2D10 | ჲ | GEORGIAN SMALL LETTER RAE  |
| 2D11 | ს | GEORGIAN SMALL LETTER SAN  |
| 2D12 | ც | GEORGIAN SMALL LETTER TAR  |
| 2D13 | უ | GEORGIAN SMALL LETTER UN   |
| 2D14 | ც | GEORGIAN SMALL LETTER PHAR |
| 2D15 | ჯ | GEORGIAN SMALL LETTER KHAR |
| 2D16 | ნ | GEORGIAN SMALL LETTER GHAN |
| 2D17 | ყ | GEORGIAN SMALL LETTER QAR  |
| 2D18 | ე | GEORGIAN SMALL LETTER SHIN |
| 2D19 | ხ | GEORGIAN SMALL LETTER CHIN |
| 2D1A | ც | GEORGIAN SMALL LETTER CAN  |
| 2D1B | ძ | GEORGIAN SMALL LETTER JIL  |
| 2D1C | ღ | GEORGIAN SMALL LETTER CIL  |
| 2D1D | გ | GEORGIAN SMALL LETTER CHAR |
| 2D1E | ւ | GEORGIAN SMALL LETTER XAN  |
| 2D1F | ჯ | GEORGIAN SMALL LETTER JHAN |
| 2D20 | რ | GEORGIAN SMALL LETTER HAE  |
| 2D21 | ჲ | GEORGIAN SMALL LETTER HE   |
| 2D22 | ს | GEORGIAN SMALL LETTER HIE  |
| 2D23 | უ | GEORGIAN SMALL LETTER WE   |
| 2D24 | ყ | GEORGIAN SMALL LETTER HAR  |
| 2D25 | ძ | GEORGIAN SMALL LETTER HOE  |

	2E0	2E1	2E2	2E3	2E4	2E5	2E6	2E7
0	؀ 2E00	؁ 2E10						
1	؂ 2E01	؃ 2E11						
2	؄ 2E02	؅ 2E12						
3	؆ 2E03	؇؇ 2E13						
4	؈ 2E04	؉ 2E14						
5	؊ 2E05	؋ 2E15						
6	، 2E06	؍؍ 2E16						
7	؎ 2E07	؏؏ 2E17						
8	ؐ 2E08							
9	ؑ 2E09							
A	ؒ 2E0A							
B	ؔ 2E0B							
C	ؕ 2E0C							
D	ؖ 2E0D							
E	ؗؗؗؗ 2E0E							
F	ؘ 2E0F							

UTC: 2003-Jun-11  
WG2: 2003-Oct-20  
font: TLG Post 4-0  
document: L2 03/074R2  
N2612-  
contact: TLG

## New Testament editorial symbols

2E00	「	RIGHT ANGLE SUBSTITUTION MARKER
2E01	『	RIGHT ANGLE DOTTED SUBSTITUTION MARKER
2E02	「	LEFT SUBSTITUTION BRACKET
2E03	」	RIGHT SUBSTITUTION BRACKET
2E04	〔	LEFT DOTTED SUBSTITUTION BRACKET
2E05	〕	RIGHT DOTTED SUBSTITUTION BRACKET
2E06	՞	RAISED INTERPOLATION MARKER
2E07	՞՞	RAISED DOTTED INTERPOLATION MARKER
2E08	՞՞՞	DOTTED TRANSPOSITION MARKER
2E09	՞՞՞՞	LEFT TRANSPOSITION BRACKET
2E0A	՞՞՞՞՞	RIGHT TRANSPOSITION BRACKET
2E0B	՞՞՞՞՞՞	RAISED SQUARE = left raised omission bracket
2E0C	՞՞՞՞՞՞՞	RAISED SMALL DIAGONAL UPPER LEFT TO LOWER RIGHT = right or left raised omission bracket
2E0D	՞՞՞՞՞՞՞՞	RAISED SMALL DIAGONAL LOWER LEFT TO UPPER RIGHT = right or left raised omission bracket

UTC: 2003-11-07  
WG2: 2003-Oct-22  
contact: everson  
document: N2675  
font: none

## Ancient Greek textual symbols

2E0E	Ἔ	EDITORIAL CORONIS
2E0F	—	PARAGRAPHOS
2E10	—	FORKED PARAGRAPHOS
2E11	—	REVERSED FORKED PARAGRAPHOS
2E12	,	HYPODIASTOLE
2E13	٪	DOTTED OBELOS → 2052 % commercial minus sign
2E14	↙	DOWNTWARDS ANCORA
2E15	↗	UPWARDS ANCORA
2E16	▷	DOTTED RIGHT-POINTING ANGLE = diple periestigmene

## Ancient Near-Eastern linguistic symbol

2E17	՝	DOUBLE OBLIQUE HYPHEN
	•	used in ancient Near-Eastern linguistics, Fraktur text uses 002D - , but Fraktur fonts have a similar glyph to this character
	→	002D - hyphen-minus
	→	003D = equals sign
	→	2010 - hyphen

	31C	31D	31E
0			
1			
2			
3			
4			
5			
6			
7			
8			
9			
A			
B			
C			
D			
E			
F			

*The names are temporary*

- 31C0 ↗ IDEOGRAPHIC STROKE-0
- 31C1 ↘ IDEOGRAPHIC STROKE-1
- 31C2 ↙ IDEOGRAPHIC STROKE-2
- 31C3 ↛ IDEOGRAPHIC STROKE-3
- 31C4 ↚ IDEOGRAPHIC STROKE-4
- 31C5 ↜ IDEOGRAPHIC STROKE-5
- 31C6 ↛ IDEOGRAPHIC STROKE-6
- 31C7 ↜ IDEOGRAPHIC STROKE-7
- 31C8 ↛ IDEOGRAPHIC STROKE-8
- 31C9 ↜ IDEOGRAPHIC STROKE-9
- 31CA ↛ IDEOGRAPHIC STROKE-A
- 31CB ↜ IDEOGRAPHIC STROKE-B
- 31CC ↛ IDEOGRAPHIC STROKE-C
- 31CD ↜ IDEOGRAPHIC STROKE-D
- 31CE ↛ IDEOGRAPHIC STROKE-E
- 31CF ↜ IDEOGRAPHIC STROKE-F
- 31D0 ↗ IDEOGRAPHIC STROKE-10

UTC: 2004-04-05 in  
principle  
WG2: \$\$\$  
contact: US  
comment  
document: L2/161  
font: MingliuHKSCS

font: SimSun-18030

	4CD	4CE	4CF	4D0	4D1	4D2	4D3	4D4	4D5	4D6	4D7	4D8	4D9	4DA	4DB
0	鴟	鵠	鶲	鷂	鶠	鷙	鷔	鷎	鷏	鷋	鷃	鷄	鷑	鷕	鷊
	4CD0	4CE0	4CF0	4D00	4D10	4D20	4D30	4D40	4D50	4D60	4D70	4D80	4D90	4DA0	4DB0
1	鵠	鵡	鶩	鵒	鶢	鶤	鶧	鶪	鶫	鶭	鶮	鶯	鶰	鶫	鶩
	4CD1	4CE1	4CF1	4D01	4D11	4D21	4D31	4D41	4D51	4D61	4D71	4D81	4D91	4DA1	4DB1
2	鴞	鷀	鷮	鷁	鷈	鷌	鷔	鷖	鷗	鷃	鷂	鷃	鷇	鷉	鷊
	4CD2	4CE2	4CF2	4D02	4D12	4D22	4D32	4D42	4D52	4D62	4D72	4D82	4D92	4DA2	4DB2
3	鵒	鷁	鷈	鷁	鷈	鷒	鷍	鷈	鷃	鷃	鷃	鷄	鷈	鷃	鷊
	4CD3	4CE3	4CF3	4D03	4D13	4D23	4D33	4D43	4D53	4D63	4D73	4D83	4D93	4DA3	4DB3
4	鷄	鷁	鷈	鷁	鷈	鷒	鷍	鷈	鷄	鷃	鷃	鷄	鷈	鷄	鷁
	4CD4	4CE4	4CF4	4D04	4D14	4D24	4D34	4D44	4D54	4D64	4D74	4D84	4D94	4DA4	4DB4
5	鷂	鷁	鷈	鷁	鷈	鷒	鷍	鷈	鷁	鷃	鷃	鷁	鷈	鷁	鷁
	4CD5	4CE5	4CF5	4D05	4D15	4D25	4D35	4D45	4D55	4D65	4D75	4D85	4D95	4DA5	4DB5
6	鷆	鷁	鷈	鷁	鷈	鷒	鷍	鷈	鷁	鷃	鷃	鷁	鷈	鷁	鷁
	4CD6	4CE6	4CF6	4D06	4D16	4D26	4D36	4D46	4D56	4D66	4D76	4D86	4D96	4DA6	4DB6
7	鷇	鷁	鷈	鷁	鷈	鷒	鷍	鷈	鷁	鷃	鷃	鷁	鷈	鷁	鷁
	4CD7	4CE7	4CF7	4D07	4D17	4D27	4D37	4D47	4D57	4D67	4D77	4D87	4D97	4DA7	4DB7
8	鷈	鷁	鷈	鷁	鷈	鷒	鷍	鷈	鷁	鷃	鷃	鷁	鷈	鷁	鷁
	4CD8	4CE8	4CF8	4D08	4D18	4D28	4D38	4D48	4D58	4D68	4D78	4D88	4D98	4DA8	4DB8
9	鷌	鷁	鷈	鷁	鷈	鷒	鷍	鷈	鷁	鷃	鷃	鷁	鷈	鷁	鷁
	4CD9	4CE9	4CF9	4D09	4D19	4D29	4D39	4D49	4D59	4D69	4D79	4D89	4D99	4DA9	4DB9
A	鷅	鷁	鷈	鷁	鷈	鷒	鷍	鷈	鷁	鷃	鷃	鷁	鷈	鷁	鷁
	4CDA	4CEA	4CFA	4D0A	4D1A	4D2A	4D3A	4D4A	4D5A	4D6A	4D7A	4D8A	4D9A	4DA0	4DBA
B	鷇	鷁	鷈	鷁	鷈	鷒	鷍	鷈	鷁	鷃	鷃	鷁	鷈	鷁	鷁
	4CDB	4CEB	4CFB	4D0B	4D1B	4D2B	4D3B	4D4B	4D5B	4D6B	4D7B	4D8B	4D9B	4DA0	
C	鷇	鷁	鷈	鷁	鷈	鷒	鷍	鷈	鷁	鷃	鷃	鷁	鷈	鷁	鷁
	4CDC	4CEC	4CFD	4D0C	4D1C	4D2C	4D3C	4D4C	4D5C	4D6C	4D7C	4D8C	4D9C	4DA0	
D	鷇	鷁	鷈	鷁	鷈	鷒	鷍	鷈	鷁	鷃	鷃	鷁	鷈	鷁	鷁
	4CDD	4CED	4CFD	4D0D	4D1D	4D2D	4D3D	4D4D	4D5D	4D6D	4D7D	4D8D	4D9D	4DA0	
E	鷇	鷁	鷈	鷁	鷈	鷒	鷍	鷈	鷁	鷃	鷃	鷁	鷈	鷁	鷁
	4CDE	4CEE	4CFE	4D0E	4D1E	4D2E	4D3E	4D4E	4D5E	4D6E	4D7E	4D8E	4D9E	4DA0	
F	鷇	鷁	鷈	鷁	鷈	鷒	鷍	鷈	鷁	鷃	鷃	鷁	鷈	鷁	鷁
	4CDF	4CEF	4cff	4D0F	4D1F	4D2F	4D3F	4D4F	4D5F	4D6F	4D7F	4D8F	4D9F	4DA0	

UTC: 2004-04-01 in  
principle  
WG2: \$\$\$\$  
contact: US Comments  
font: SimSun-18030

## For HKSCS compatibility

*code locations are tentative*

4DB6	辵	CJK UNIFIED IDEOGRAPH-4DB6
4DB7	囗	CJK UNIFIED IDEOGRAPH-4DB7
4DB8	弌	CJK UNIFIED IDEOGRAPH-4DB8
4DB9	圭	CJK UNIFIED IDEOGRAPH-4DB9
4DBA	ヰ	CJK UNIFIED IDEOGRAPH-4DBA

	9EC	9ED	9EE	9EF	9F0	9F1	9F2	9F3	9F4	9F5	9F6	9F7	9F8	9F9	9FA
0	麤	麴	黠	黷	鼈	鼈	鼠	鼈	鼈	齐	韶	齧	毗	龐	龠
1	麿	黑	麻	臙	鼈	鼎	𠂇	𦵃	駒	𠂇	齡	齷	𠂇	襲	歛
2	麤	黑	駾	黷	鼈	鼒	駘	鼠	駢	齒	齡	齷	断	禦	龢
3	黃	黓	黕	黷	鼈	鼓	獸	鼠	駔	齋	齷	齷	齷	𠁶	龠
4	黃	黔	黗	黷	鼈	鼓	斥	鼠	駢	齇	齷	齷	齷	龔	龠
5	黔	黓	黓	黷	鼈	鼈	斥	鼠	駢	齇	齷	齷	齷	齷	龠
6	𩚱	黓	黗	麻	鼈	収	鼈	鼠	鼈	齇	齷	齷	齷	鼈	熯
7	𩚱	黓	黧	黷	鼈	収	鼈	鼠	鼈	齇	齷	齷	齷	鼈	曙
8	𩚱	黓	黨	黷	鼈	鼈	駒	鼠	駢	齇	齷	齷	齷	鼈	𠂇
9	𩚱	黓	黓	黹	鼈	鼈	駒	鼠	駢	齇	齷	齷	齷	鼈	𣪑
A	𩚱	黠	黷	黷	鼈	鼈	駒	鼠	駢	齊	齇	齷	齷	鼈	赵
B	𩚱	黛	黷	黷	鼈	鼈	駒	鼠	駢	齇	齷	齷	齷	鼈	幹
C	𩚱	黜	黷	黷	鼈	鼈	駒	鼠	駢	齇	齷	齷	齷	鼈	錫
D	𩚱	黝	黷	黷	鼈	鼈	駒	鼠	駢	齇	齷	齷	齷	鼈	驥
E	黎	點	黷	黷	鼈	鼎	鼈	鼈	駢	齇	齷	齷	齷	鼈	驥
F	黏	夥	黯	黷	鼈	鼒	鼈	鼈	駢	齇	齷	齷	齷	鼈	鉞

UTC: 2004-04-01 in  
principle  
WG2: \$\$\$\$  
contact: US Comments  
font: SimSun-18030

## For GB-18030 compatibility

*code locations are tentative*

9FA6	𤧇	CJK UNIFIED IDEOGRAPH-9FA6
9FA7	曙	CJK UNIFIED IDEOGRAPH-9FA7
9FA8	匯	CJK UNIFIED IDEOGRAPH-9FA8
9FA9	薪	CJK UNIFIED IDEOGRAPH-9FA9
9FAA	赴	CJK UNIFIED IDEOGRAPH-9FAA
9FAB	幹	CJK UNIFIED IDEOGRAPH-9FAB
9FAC	鋼	CJK UNIFIED IDEOGRAPH-9FAC
9FAD	驥	CJK UNIFIED IDEOGRAPH-9FAD
9FAE	驥	CJK UNIFIED IDEOGRAPH-9FAE
9FAF	鉞	CJK UNIFIED IDEOGRAPH-9FAF

	A80	A81	A82
0	ା	ୟ	୤
	A800	A810	A820
1	ୱ	୥	୩
	A801	A811	A821
2	୦	୪	୧
	A802	A812	A822
3	୭	୮	୰
	A803	A813	A823
4	୯	୫	୬
	A804	A814	A824
5	୪	୯	୨
	A805	A815	A825
6	୧	୮	୦
	A806	A816	A826
7	୮	୯	୩
	A807	A817	A827
8	୫	୯	୦
	A808	A818	A828
9	୨	୮	୧
	A809	A819	A829
A	୬	୪	୦
	A80A	A81A	A82A
B	୦	୯	୦
	A80B	A81B	A82B
C	୨	୨	
	A80C	A81C	
D	୫	୯	
	A80D	A81D	
E	୯	୯	
	A80E	A81E	
F	୭	୯	
	A80F	A81F	

## Independent vowels and dvisvara

- A800 ା SYLOTI NAGRI LETTER A  
 A801 ି SYLOTI NAGRI LETTER I  
 A802 ି SYLOTI NAGRI SIGN DVISVARA  
 A803 ି SYLOTI NAGRI LETTER U  
 A804 ି SYLOTI NAGRI LETTER E  
 A805 ି SYLOTI NAGRI LETTER O

UTC: 2003-Jun-11  
 WG2: 2003-Oct-20  
 font: Syloti Nagri  
 Chart  
 contact: Peter  
 Constable (v)  
 document: N2591,  
 N2592

## Sign

- A806 ି SYLOTI NAGRI SIGN HASANTA  
 = halant, virama

## Consonants and consonant signs

- A807 କ SYLOTI NAGRI LETTER KO  
 A808 ଖ SYLOTI NAGRI LETTER KHO  
 A809 ଗ SYLOTI NAGRI LETTER GO  
 A80A ଖ SYLOTI NAGRI LETTER GHO  
 A80B ି SYLOTI NAGRI SIGN ANUSVARA  
 A80C ଚ SYLOTI NAGRI LETTER CO  
 A80D ଛ SYLOTI NAGRI LETTER CHO  
 A80E ଜ SYLOTI NAGRI LETTER JO  
 A80F ଝ SYLOTI NAGRI LETTER JHO  
 A810 ତ SYLOTI NAGRI LETTER TTO  
 A811 ଥ SYLOTI NAGRI LETTER THO  
 A812 ଧ SYLOTI NAGRI LETTER DDO  
 A813 ଢ SYLOTI NAGRI LETTER DDHO  
 A814 ଙ SYLOTI NAGRI LETTER TO  
 A815 ଙ SYLOTI NAGRI LETTER THO  
 A816 ଦ SYLOTI NAGRI LETTER DO  
 A817 ଙ SYLOTI NAGRI LETTER DHO  
 A818 ନ SYLOTI NAGRI LETTER NO  
 A819 ପ SYLOTI NAGRI LETTER PO  
 A81A ଫ SYLOTI NAGRI LETTER PHO  
 A81B ବ SYLOTI NAGRI LETTER BO  
 A81C ଭ SYLOTI NAGRI LETTER BHO  
 A81D ମ SYLOTI NAGRI LETTER MO  
 A81E ର SYLOTI NAGRI LETTER RO  
 A81F ଲ SYLOTI NAGRI LETTER LO  
 A820 ଳ SYLOTI NAGRI LETTER RRO  
 A821 ଣ SYLOTI NAGRI LETTER SO  
 A822 ହ SYLOTI NAGRI LETTER HO

## Dependent vowel signs

- A823 ା SYLOTI NAGRI VOWEL SIGN A  
 A824 ି SYLOTI NAGRI VOWEL SIGN I  
 A825 ି SYLOTI NAGRI VOWEL SIGN U  
 A826 ି SYLOTI NAGRI VOWEL SIGN E  
 A827 ା SYLOTI NAGRI VOWEL SIGN OO

## Various signs

- A828 ⓘ SYLOTI NAGRI POETRY MARK-1  
 A829 ⓘ SYLOTI NAGRI POETRY MARK-2  
 A82A ⓘ SYLOTI NAGRI POETRY MARK-3  
 A82B ⓘ SYLOTI NAGRI POETRY MARK-4

	A84	A85	A86	A87
0	𠁠	𠁡	𠁢	𠁣
	A840	A850	A860	A870
1	𠁤	𠁥	𠁦	𠁧
	A841	A851	A861	A871
2	𠁨	𠁩	𠁪	—
	A842	A852	A862	A872
3	𠁪	𠁫	𠁬	𠁭
	A843	A853	A863	A873
4	𠁮	𠁯	𠁰	
	A844	A854	A864	
5	𠁱	𠁲	𠁳	
	A845	A855	A865	
6	𠁵	𠁶	𠁷	
	A846	A856	A866	
7	𠁸	𠁹	𠁺	
	A847	A857	A867	
8	𠁻	𠁼	𠁽	
	A848	A858	A868	
9	𠁾	𠁿	𠁻	
	A849	A859	A869	
A	𠁻	𠁽	𠁾	
	A84A	A85A	A86A	
B	𠁻	𠁽	𠁾	
	A84B	A85B	A86B	
C	𠁻	𠁽	𠁾	
	A84C	A85C	A86C	
D	𠁻	𠁽	𠁾	
	A84D	A85D	A86D	
E	𠁻	𠁽	𠁾	
	A84E	A85E	A86E	
F	𠁻	𠁽	𠁾	
	A84F	A85F	A86F	

UTC: 2003-Aug-2003  
 \$\$\$ block  
 WG2: 2003-Oct-21  
 document: L2 03/229R2,  
 N2622  
 font: Phags-pa Unicode  
 Reference  
 contact: Rick McGowan,  
 Andrew C West

## Consonants

- A840 ཀ PHAGS-PA LETTER KA  
 • Mongolian, Chinese, Tibetan, Sanskrit  
 → 0F40 ཀ tibetan letter ka
- A841 ཁ PHAGS-PA LETTER KHA  
 • Mongolian, Chinese, Uighur, Tibetan, Sanskrit  
 → 0F41 ཁ tibetan letter kha
- A842 ག PHAGS-PA LETTER GA  
 • Mongolian, Chinese, Uighur, Tibetan, Sanskrit  
 → 0F42 ག tibetan letter ga
- A843 གྷ PHAGS-PA LETTER NGA  
 • Mongolian, Chinese, Tibetan, Sanskrit  
 → 0F44 གྷ tibetan letter nga
- A844 ང PHAGS-PA LETTER CA  
 • Chinese, Tibetan  
 → 0F45 ང tibetan letter ca
- A845 ཅ PHAGS-PA LETTER CHA  
 • Mongolian, Chinese, Uighur, Tibetan  
 → 0F46 ཅ tibetan letter cha
- A846 ཆ PHAGS-PA LETTER JA  
 • Mongolian, Chinese, Uighur, Tibetan  
 → 0F47 ཆ tibetan letter ja
- A847 ཇ PHAGS-PA LETTER NYA  
 • Chinese, Tibetan, Sanskrit  
 → 0F49 ཇ tibetan letter nya
- A848 ཈ PHAGS-PA LETTER TTA  
 • Sanskrit  
 → 0F4A ཈ tibetan letter tta
- A849 ཉ PHAGS-PA LETTER TTHA  
 • Sanskrit  
 → 0F4B ཉ tibetan letter ttha
- A84A ཊ PHAGS-PA LETTER DDA  
 • Sanskrit  
 → 0F4C ཊ tibetan letter dda
- A84B ཋ PHAGS-PA LETTER NNA  
 • Sanskrit  
 → 0F4E ཋ tibetan letter nna
- A84C ཌ PHAGS-PA LETTER TA  
 • Mongolian, Chinese, Tibetan, Sanskrit  
 → 0F4F ཌ tibetan letter ta
- A84D ཌྷ PHAGS-PA LETTER THA  
 • Mongolian, Chinese, Uighur, Tibetan, Sanskrit  
 → 0F50 ཌྷ tibetan letter tha
- A84E ཎ PHAGS-PA LETTER DA  
 • Mongolian, Chinese, Uighur, Tibetan, Sanskrit  
 → 0F51 ཎ tibetan letter da
- A84F ཏ PHAGS-PA LETTER NA  
 • Mongolian, Chinese, Uighur, Tibetan, Sanskrit  
 → 0F53 ཏ tibetan letter na
- A850 ད PHAGS-PA LETTER PA  
 • Mongolian, Chinese, Tibetan, Sanskrit  
 → 0F54 ད tibetan letter pa
- A851 ད PHAGS-PA LETTER PHA  
 • Chinese, Tibetan, Sanskrit  
 → 0F55 ད tibetan letter pha
- A852 ད PHAGS-PA LETTER BA  
 • Mongolian, Chinese, Uighur, Tibetan, Sanskrit  
 → 0F56 ད tibetan letter ba

- A853 ད PHAGS-PA LETTER MA  
 • Mongolian, Chinese, Uighur, Tibetan, Sanskrit  
 → 0F58 ད tibetan letter ma
- A854 ད PHAGS-PA LETTER TSA  
 • Chinese, Tibetan, Sanskrit  
 → 0F59 ད tibetan letter tsa
- A855 ད PHAGS-PA LETTER TSHA  
 • Mongolian, Chinese, Tibetan, Sanskrit  
 → 0F5A ད tibetan letter tsha
- A856 ད PHAGS-PA LETTER DZA  
 • Chinese, Tibetan, Sanskrit  
 → 0F5B ད tibetan letter dza
- A857 ད PHAGS-PA LETTER WA  
 • Mongolian, Chinese, Uighur, Tibetan, Sanskrit  
 → 0F5D ད tibetan letter wa
- A858 ད PHAGS-PA LETTER ZHA  
 • Chinese, Tibetan  
 → 0F5E ད tibetan letter zha
- A859 ད PHAGS-PA LETTER ZA  
 • Mongolian, Chinese, Tibetan  
 → 0F5F ད tibetan letter za
- A85A ད PHAGS-PA LETTER -A  
 • Mongolian, Chinese, Uighur, Tibetan, Sanskrit  
 → 0F60 ད tibetan letter -a
- A85B ད PHAGS-PA LETTER YA  
 • Mongolian, Chinese, Uighur, Tibetan, Sanskrit  
 → 0F61 ད tibetan letter ya
- A85C ད PHAGS-PA LETTER RA  
 • Mongolian, Uighur, Tibetan, Sanskrit  
 → 0F62 ད tibetan letter ra
- A85D ད PHAGS-PA LETTER LA  
 • Mongolian, Chinese, Uighur, Tibetan, Sanskrit  
 → 0F63 ད tibetan letter la
- A85E ད PHAGS-PA LETTER SHA  
 • Mongolian, Chinese, Uighur, Tibetan, Sanskrit  
 → 0F64 ད tibetan letter sha
- A85F ད PHAGS-PA LETTER SA  
 • Mongolian, Chinese, Uighur, Tibetan, Sanskrit  
 → 0F66 ད tibetan letter sa
- A860 ད PHAGS-PA LETTER HA  
 • Mongolian, Chinese, Uighur, Tibetan, Sanskrit  
 → 0F67 ད tibetan letter ha
- A861 ད PHAGS-PA LETTER A  
 • Mongolian, Chinese, Uighur, Tibetan, Sanskrit  
 → 0F68 ད tibetan letter a
- A862 ད PHAGS-PA LETTER QA  
 • Mongolian, Uighur
- A863 ད PHAGS-PA LETTER XA  
 • Mongolian, Chinese
- A864 ད PHAGS-PA LETTER FA  
 • Chinese, Uighur
- A865 ད PHAGS-PA LETTER GGA
- A866 ད PHAGS-PA SUBJOINED LETTER WA  
 • Chinese, Tibetan, Sanskrit  
 → 0FAD ད tibetan subjoined letter wa
- A867 ད PHAGS-PA SUBJOINED LETTER YA  
 • Chinese, Tibetan, Sanskrit  
 → 0FB1 ད tibetan subjoined letter ya
- A868 ད PHAGS-PA SUBJOINED LETTER RA  
 • Tibetan, Sanskrit  
 → 0FB2 ད tibetan subjoined letter ra

A869 **ጥ** PHAGS-PA SUPERFIXED LETTER RA  
 • Tibetan  
 → 0F62 ད tibetan letter ra

### Vowels

- A86A **ဧ** PHAGS-PA LETTER I  
 • Mongolian, Chinese, Uighur, Tibetan, Sanskrit  
 → 0F72 དྷ tibetan vowel sign i
- A86B **Ւ** PHAGS-PA LETTER U  
 • Mongolian, Chinese, Uighur, Tibetan, Sanskrit  
 → 0F74 དྷ tibetan vowel sign u
- A86C **Ӗ** PHAGS-PA LETTER E  
 • Mongolian, Chinese, Uighur, Tibetan, Sanskrit  
 → 0F7A དྷ tibetan vowel sign e
- A86D **Ӯ** PHAGS-PA LETTER O  
 • Mongolian, Chinese, Uighur, Tibetan, Sanskrit  
 → 0F7C དྷ tibetan vowel sign o
- A86E **Ӗ** PHAGS-PA LETTER EE  
 • Mongolian, Chinese, Uighur

### Candrabindu

- A86F **߱** PHAGS-PA LETTER CANDRABINDU  
 • Sanskrit  
 → 0F83 དྷ tibetan sign sna ldan  
 → 0F7E དྷ tibetan sign rjes su nga ro  
 → 1880 དྷ mongolian letter ali gali anusvara one

### Marks

- A870 **ܹ** PHAGS-PA SINGLE HEAD MARK  
 • Tibetan  
 • marks beginning of text  
 → 0F04 ཁ tibetan mark initial yig mgo mdun ma  
 → 1800 ཁ mongolian birga
- A871 **ܻ** PHAGS-PA DOUBLE HEAD MARK  
 • Tibetan  
 • marks beginning of text  
 → 0F04 ཁ tibetan mark initial yig mgo mdun ma  
 → 0F05 ཁ tibetan mark closing yig mgo sgab ma  
 → 1800 ཁ mongolian birga

### Punctuation

- A872 **ܶ** PHAGS-PA MARK SHAD  
 • Tibetan  
 → 0F0D ་ tibetan mark shad
- A873 **=** PHAGS-PA MARK DOUBLE SHAD  
 • Tibetan  
 → 0F0E ༌ tibetan mark nyis shad

	EC8	EC9	ECA	ECB	ECC	ECD	ECE	ECF
0	ϩ	Ϭ	ϻ	Ͼ	Ͽ	ڸ	ܻ	
1	ϩ	Ϭ	ϻ	Ͼ	Ͽ	ڸ	ܻ	
2	ݔ	ݖ	ݙ	ݚ	ݗ	ݕ	ݘ	
3	ݔ	ݖ	ݙ	ݚ	ݗ	ݕ	ݘ	
4	݂	݄	݁	ݍ	݃	݁	݅	
5	݂	݄	݁	ݍ	݃	݁	݅	
6	݊	݋	݌	ݏ	݇	݈	݉	
7	݊	݋	݌	ݏ	݇	݈	݉	
8	݌	݁	݃	ݍ	݂	݁	݅	
9	݌	݁	݃	ݍ	݂	݁	݅	݊
A	ݍ	ݎ	ݏ	ݐ	ݑ	ݍ	ݏ	݊
B	ݍ	ݎ	ݏ	ݐ	ݑ	ݍ		݊
C	ݏ	݁	݌	ݍ	݃	݆		݊
D	ݏ	݁	݌	ݍ	݃	݆		݊
E	݌	݁	ݏ	ݍ	݁	݌		݊
F	݌	݁	ݏ	ݍ	݁	݌		݊

*Other Coptic letters derived from Demotic are encoded in the Greek and Coptic block.*

## Letters

EC80	⌚ COPTIC CAPITAL LETTER DIALECT-P ALEF	ECB2	Ԏ COPTIC CAPITAL LETTER TAU
EC81	⌚ COPTIC SMALL LETTER DIALECT-P ALEF	ECB3	Ԏ COPTIC SMALL LETTER TAU
EC82	⌚ COPTIC CAPITAL LETTER OLD COPTIC AIN	ECB4	Ԏ COPTIC CAPITAL LETTER UA
EC83	⌚ COPTIC SMALL LETTER OLD COPTIC AIN	ECB5	Ԏ COPTIC SMALL LETTER UA
EC84	⌚ COPTIC CAPITAL LETTER ALFA	ECB6	Ԏ COPTIC CAPITAL LETTER FI
EC85	Ԏ COPTIC SMALL LETTER ALFA	ECB7	Ԏ COPTIC SMALL LETTER FI
EC86	Ԏ COPTIC CAPITAL LETTER VIDA	ECB8	Ԏ COPTIC CAPITAL LETTER KHI
EC87	Ԏ COPTIC SMALL LETTER VIDA	ECB9	Ԏ COPTIC SMALL LETTER KHI
EC88	Ԏ COPTIC CAPITAL LETTER GAMMA	ECBA	Ԏ COPTIC CAPITAL LETTER PSI
EC89	Ԏ COPTIC SMALL LETTER GAMMA	ECBB	Ԏ COPTIC SMALL LETTER PSI
EC8A	Ԏ COPTIC CAPITAL LETTER DALDA	ECBC	Ԏ COPTIC CAPITAL LETTER OOU
EC8B	Ԏ COPTIC SMALL LETTER DALDA	ECBD	Ԏ COPTIC SMALL LETTER OOU
EC8C	Ԏ COPTIC CAPITAL LETTER EIE	ECBE	Ԏ COPTIC CAPITAL LETTER OLD COPTIC OOU
EC8D	Ԏ COPTIC SMALL LETTER EIE	ECBF	Ԏ COPTIC SMALL LETTER OLD COPTIC OOU
EC8E	Ԏ COPTIC CAPITAL LETTER CRYPTOGRAMMIC EIE	ECC0	Ԏ COPTIC CAPITAL LETTER SAMPI
EC8F	Ԏ COPTIC SMALL LETTER CRYPTOGRAMMIC EIE	ECC1	Ԏ COPTIC SMALL LETTER SAMPI
EC90	Ԏ COPTIC CAPITAL LETTER SOU	ECC2	Ԏ COPTIC CAPITAL LETTER CROSSED SHEI
EC91	Ԏ COPTIC SMALL LETTER SOU	ECC3	Ԏ COPTIC SMALL LETTER CROSSED SHEI
EC92	Ԏ COPTIC CAPITAL LETTER ZATA	ECC4	Ԏ COPTIC CAPITAL LETTER OLD COPTIC SHEI
EC93	Ԏ COPTIC SMALL LETTER ZATA	ECC5	Ԏ COPTIC SMALL LETTER OLD COPTIC SHEI
EC94	Ԏ COPTIC CAPITAL LETTER HATE	ECC6	Ԏ COPTIC CAPITAL LETTER OLD COPTIC ESH
EC95	Ԏ COPTIC SMALL LETTER HATE	ECC7	Ԏ COPTIC SMALL LETTER OLD COPTIC ESH
EC96	Ԏ COPTIC CAPITAL LETTER THETHETHE	ECC8	Ԏ COPTIC CAPITAL LETTER AKHMIMIC KHEI
EC97	Ԏ COPTIC SMALL LETTER THETHETHE	ECC9	Ԏ COPTIC SMALL LETTER AKHMIMIC KHEI
EC98	Ԏ COPTIC CAPITAL LETTER IAUDA	ECCA	Ԏ COPTIC CAPITAL LETTER DIALECT-P HORI
EC99	Ԏ COPTIC SMALL LETTER IAUDA	ECCB	Ԏ COPTIC SMALL LETTER DIALECT-P HORI
EC9A	Ԏ COPTIC CAPITAL LETTER KAPA	ECCC	Ԏ COPTIC CAPITAL LETTER OLD COPTIC HORI
EC9B	Ԏ COPTIC SMALL LETTER KAPA	ECCD	Ԏ COPTIC SMALL LETTER OLD COPTIC HORI
EC9C	Ԏ COPTIC CAPITAL LETTER DIALECT-P KAPA	ECCE	Ԏ COPTIC CAPITAL LETTER OLD COPTIC HA
EC9D	Ԏ COPTIC SMALL LETTER DIALECT-P KAPA	ECCF	Ԏ COPTIC SMALL LETTER OLD COPTIC HA
EC9E	Ԏ COPTIC CAPITAL LETTER LAULA	ECD0	Ԏ COPTIC CAPITAL LETTER L-SHAPED HA
EC9F	Ԏ COPTIC SMALL LETTER LAULA	ECD1	Ԏ COPTIC SMALL LETTER L-SHAPED HA
ECA0	Ԏ COPTIC CAPITAL LETTER MI	ECD2	Ԏ COPTIC CAPITAL LETTER OLD COPTIC HEI
ECA1	Ԏ COPTIC SMALL LETTER MI	ECD3	Ԏ COPTIC SMALL LETTER OLD COPTIC HEI
ECA2	Ԏ COPTIC CAPITAL LETTER NI	ECD4	Ԏ COPTIC CAPITAL LETTER OLD COPTIC HAT
ECA3	Ԏ COPTIC SMALL LETTER NI	ECD5	Ԏ COPTIC SMALL LETTER OLD COPTIC HAT
ECA4	Ԏ COPTIC CAPITAL LETTER DIALECT-P NI	ECD6	Ԏ COPTIC CAPITAL LETTER OLD COPTIC GANGIA
ECA5	Ԏ COPTIC SMALL LETTER DIALECT-P NI	ECD7	Ԏ COPTIC SMALL LETTER OLD COPTIC GANGIA
ECA6	Ԏ COPTIC CAPITAL LETTER CRYPTOGRAMMIC NI	ECD8	Ԏ COPTIC CAPITAL LETTER OLD COPTIC DJA
ECA7	Ԏ COPTIC SMALL LETTER CRYPTOGRAMMIC NI	ECD9	Ԏ COPTIC SMALL LETTER OLD COPTIC DJA
ECA8	Ԏ COPTIC CAPITAL LETTER KSI	ECDA	Ԏ COPTIC CAPITAL LETTER OLD COPTIC SHIMA
ECA9	Ԏ COPTIC SMALL LETTER KSI	ECDB	Ԏ COPTIC SMALL LETTER OLD COPTIC SHIMA
ECAA	Ԏ COPTIC CAPITAL LETTER O	ECDC	Ԏ COPTIC CAPITAL LETTER OLD NUBIAN SHIMA
ECAB	Ԏ COPTIC SMALL LETTER O	ECDD	Ԏ COPTIC SMALL LETTER OLD NUBIAN SHIMA
ECAC	Ԏ COPTIC CAPITAL LETTER PI	ECDE	Ԏ COPTIC CAPITAL LETTER OLD NUBIAN NGI
ECAD	Ԏ COPTIC SMALL LETTER PI	ECDF	Ԏ COPTIC SMALL LETTER OLD NUBIAN NGI
ECAE	Ԏ COPTIC CAPITAL LETTER RO		
ECAF	Ԏ COPTIC SMALL LETTER RO		
ECA0	Ԏ COPTIC CAPITAL LETTER SIMA		
ECA1	Ԏ COPTIC SMALL LETTER SIMA		

- ECE0 ⲥ COPTIC CAPITAL LETTER OLD NUBIAN  
NYI
- ECE1 Ⲧ COPTIC SMALL LETTER OLD NUBIAN NYI
- ECE2 ⲩ COPTIC CAPITAL LETTER OLD NUBIAN  
WAU
- ECE3 Ⲫ COPTIC SMALL LETTER OLD NUBIAN  
WAU

## Symbols

- ECE4 ⲁ COPTIC SYMBOL KAI
- ECE5 ⲃ COPTIC SYMBOL MI RO
- ECE6 Ⲅ COPTIC SYMBOL PI RO
- ECE7 ⲅ COPTIC SYMBOL STAUROS
- ECE8 ⲇ COPTIC SYMBOL TAU RO
- ECE9 Ⲉ COPTIC SYMBOL KHI RO
- ECEA ⲉ COPTIC SYMBOL SHIMA SIMA

## Punctuation

- ECF9 Ⲛ COPTIC OLD NUBIAN FULL STOP
- ECFA ⲛ COPTIC OLD NUBIAN DIRECT QUESTION  
MARK
- ECFB Ⲛ COPTIC OLD NUBIAN INDIRECT  
QUESTION MARK
- ECFC Ⲛ COPTIC OLD NUBIAN VERSE DIVIDER
- ECFD Ⲛ COPTIC FRACTION ONE HALF
- ECFE Ⲛ COPTIC FULL STOP
- ECFF Ⲛ COPTIC MORPHOLOGICAL DIVIDER

	FA0	FA1	FA2	FA3	FA4	FA5	FA6	FA7	FA8	FA9	FAA	FAB	FAC	FAD	FAE	FAF
0																
1																
2																
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4																
5																
6																
7																
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9																
A																
B																
C																
D																
E																
F																

UTC: 2004-04-01 in  
principle  
WG2: \$\$\$\$  
contact: US Comments  
font: SimSun-18030

## For HKSCS compatibility

*code locations are tentative*

FA2E 繼 CJK COMPATIBILITY IDEOGRAPH-FA2E

	FE1
0	,
1	、
2	◦
3	⋮
4	⋮
5	!
6	?
7	〔
8	〕
9	⋮
A	
B	
C	
D	
E	
F	

- FE10 \* PRESENTATION FORM FOR VERTICAL COMMA  
→ FE50 , small comma  
≈ <vertical> 002C ,
- FE11 \* PRESENTATION FORM FOR VERTICAL IDEOGRAPHIC COMMA  
→ FE51 、 small ideographic comma  
≈ <vertical> 3001 、
- FE12 \* PRESENTATION FORM FOR VERTICAL IDEOGRAPHIC FULL STOP  
→ <vertical> 3002 。
- FE13 \* PRESENTATION FORM FOR VERTICAL COLON  
→ FE54 : small colon  
→ <vertical> 003A :
- FE14 \* PRESENTATION FORM FOR VERTICAL SEMICOLON  
→ FE55 : small semicolon  
→ <vertical> 003B ;
- FE15 ! PRESENTATION FORM FOR VERTICAL EXCLAMATION MARK  
→ FE57 ! small exclamation mark  
≈ <vertical> 0021 !
- FE16 ? PRESENTATION FORM FOR VERTICAL QUESTION MARK  
→ FE56 ? small question mark  
≈ <vertical> 003F ?
- FE17 ⌈ PRESENTATION FORM FOR VERTICAL LEFT WHITE LENTICULAR BRACKET  
→ 3016 ⌈ left white lenticular bracket  
≈ <vertical> 3016 ⌈
- FE18 ⌉ PRESENTATION FORM FOR VERTICAL RIGHT WHITE LENTICULAR BRAKCET  
→ 3017 ⌉ right white lenticular bracket  
≈ <vertical> 3017 ⌉
- FE19 : PRESENTATION FORM FOR VERTICAL HORIZONTAL ELLIPSIS  
→ 22EE : vertical ellipsis  
≈ <vertical> 2026 ...

UTC: 2004-Feb-04  
\$\$\$ in principle  
WG2: \$\$\$  
contact: Michel  
Saignard  
document: L2/04-  
161 and US  
Comments  
font:

	1014	1015	1016	1017	1018
0	Ϙ	Δ <sub>Σ</sub>	Ϻ	Ϻ	Ϛ
1	Ϙ	Ϻ <sub>Σ</sub>	Ϻ	Ѱ	Ӆ
2	Ϻ	ϻ <sub>Σ</sub>	ϻ	Ϻ	ߞ
3	Ϻ	Ϻ <sub>Σ</sub>	ϻ	Ϻ	ߖ
4	Ϻ	Ϻ <sub>Σ</sub>	Ϻ	Ϻ <sub>Ϻ</sub>	Ϻ
5	Ϻ	ϻ <sub>Σ</sub>	Ϻ	Ϻ	϶
6	Ϻ	ϻ <sub>Σ</sub>	Ϻ	ϻ	ߝ
7	Ϻ	Ϻ	Ϻ	϶	ߛ
8	Ϻ	Ϻ	Ϻ	ߚ	ߛ
9	ߡ	ߜ	ߜ	ߜ	ߜ
A	Ϻ	Ϻ	ϻ	ϻ	ߝ
B	ϻ	˸	ϻ	˸	
C	Ϻ	ߛ	ߛ	ߛ	
D	Ϻ	ߛ	ߛ	ߛ	
E	Ϻ	ߝ	ߝ	ߝ	
F	Ϻ	ߝ	ߝ	ߝ	

UTC: 2003-Jun-11 \$\$\$  
 names were updated for  
 2623  
 WG2, 2003-Oct-20  
 font: TLG Post-4.0  
 document: L2/03-  
 075R2, L2/03-158R,  
 N2612-2, N2612-3  
 contact: TLG

### Ancient Greek acrophonic numerals

*These are shown as sans-serif forms since that corresponds more closely to their appearance in ancient texts*

- 10140 ♂ GREEK ACROPHONIC ATTIC ONE QUARTER  
 10141 ♂ GREEK ACROPHONIC ATTIC ONE HALF  
 10142 ♂ GREEK ACROPHONIC ATTIC ONE DRACHMA  
 10143 ♂ GREEK ACROPHONIC ATTIC FIVE  
 10144 ♂ GREEK ACROPHONIC ATTIC FIFTY  
 10145 ♂ GREEK ACROPHONIC ATTIC FIVE HUNDRED  
 10146 ♂ GREEK ACROPHONIC ATTIC FIVE THOUSAND  
 10147 ♂ GREEK ACROPHONIC ATTIC FIFTY THOUSAND  
 10148 ♂ GREEK ACROPHONIC ATTIC FIVE TALENTS  
 10149 ♂ GREEK ACROPHONIC ATTIC TEN TALENTS  
 1014A ♂ GREEK ACROPHONIC ATTIC FIFTY TALENTS  
 1014B ♂ GREEK ACROPHONIC ATTIC ONE HUNDRED TALENTS  
 1014C ♂ GREEK ACROPHONIC ATTIC FIVE HUNDRED TALENTS  
 1014D ✕ GREEK ACROPHONIC ATTIC ONE THOUSAND TALENTS  
 1014E ♂ GREEK ACROPHONIC ATTIC FIVE THOUSAND TALENTS  
 1014F ♂ GREEK ACROPHONIC ATTIC FIVE STATERAS  
 10150 ♂ GREEK ACROPHONIC ATTIC TEN STATERAS  
 10151 ♂ GREEK ACROPHONIC ATTIC FIFTY STATERAS  
 10152 ♂ GREEK ACROPHONIC ATTIC ONE HUNDRED STATERAS  
 10153 ♂ GREEK ACROPHONIC ATTIC FIVE HUNDRED STATERAS  
 10154 ✕ GREEK ACROPHONIC ATTIC ONE THOUSAND STATERAS  
 10155 ♂ GREEK ACROPHONIC ATTIC TEN THOUSAND STATERAS  
 10156 ♂ GREEK ACROPHONIC ATTIC FIFTY THOUSAND STATERAS  
 10157 ♂ GREEK ACROPHONIC ATTIC TEN MNAS  
 10158 ♂ GREEK ACROPHONIC HERAEUM ONE PLETHRON  
 10159 ♂ GREEK ACROPHONIC THESPIAN ONE  
 1015A ♂ GREEK ACROPHONIC HERMIONE ONE  
 1015B : GREEK ACROPHONIC EPIDAUREAN TWO  
   → 205A : two dot punctuation  
 1015C ♂ GREEK ACROPHONIC THESPIAN TWO  
 1015D ♂ GREEK ACROPHONIC CYRENAIC TWO DRACHMAS  
 1015E ♂ GREEK ACROPHONIC EPIDAUREAN TWO DRACHMAS  
   • top line at cap height unlike 10111 =  
   → 10111 = aegean number twenty  
 1015F ♂ GREEK ACROPHONIC TROEZENIAN FIVE  
 10160 ✕ GREEK ACROPHONIC TROEZENIAN TEN

- 10161 ✕ GREEK ACROPHONIC TROEZENIAN TEN ALTERNATE FORM  
 10162 ♂ GREEK ACROPHONIC HERMIONIAN TEN  
 10163 ♂ GREEK ACROPHONIC MESSENIAN TEN  
 10164 ♂ GREEK ACROPHONIC THESPIAN TEN  
 10165 ♂ GREEK ACROPHONIC THESPIAN THIRTY  
 10166 ♂ GREEK ACROPHONIC TROEZENIAN FIFTY  
 10167 ♂ GREEK ACROPHONIC TROEZENIAN FIFTY ALTERNATE FORM  
 10168 ♂ GREEK ACROPHONIC HERMIONIAN FIFTY  
 10169 ♂ GREEK ACROPHONIC THESPIAN FIFTY  
 1016A ♂ GREEK ACROPHONIC THESPIAN ONE HUNDRED  
 1016B ♂ GREEK ACROPHONIC THESPIAN THREE HUNDRED  
 1016C ♂ GREEK ACROPHONIC EPIDAUREAN FIVE HUNDRED  
 1016D ♂ GREEK ACROPHONIC TROEZENIAN FIVE HUNDRED  
 1016E ♂ GREEK ACROPHONIC THESPIAN FIVE HUNDRED  
 1016F ♂ GREEK ACROPHONIC CARYSTIAN FIVE HUNDRED  
 10170 ♂ GREEK ACROPHONIC NAXIAN FIVE HUNDRED  
 10171 ♂ GREEK ACROPHONIC THESPIAN ONE THOUSAND  
 10172 ♂ GREEK ACROPHONIC THESPIAN FIVE THOUSAND  
 10173 ♂ GREEK ACROPHONIC DELPHIC FIVE MNAS  
 10174 ♂ GREEK ACROPHONIC STRATIAN FIFTY MNAS

### Ancient Greek Papyrological Numbers

- 10175 ♂ GREEK ONE HALF SIGN  
 10176 ✕ GREEK ONE HALF SIGN ALTERNATE FORM  
 10177 ♂ GREEK TWO THIRDS SIGN  
 10178 ♂ GREEK THREE QUARTERS SIGN  
 10179 ♂ GREEK YEAR SIGN  
 1017A ✕ GREEK TALENT SIGN  
 1017B ✕ GREEK DRACHMA SIGN  
 1017C ✕ GREEK OBOL SIGN  
 1017D ✕ GREEK TWO OBOLS SIGN  
 1017E ♂ GREEK THREE OBOLS SIGN  
 1017F ♂ GREEK FOUR OBOLS SIGN  
 10180 ♂ GREEK FIVE OBOLS SIGN  
 10181 ♂ GREEK METRETES SIGN  
 10182 ♂ GREEK KYATHOS BASE SIGN  
 10183 ♂ GREEK LITRA SIGN  
 10184 ♂ GREEK OUNKIA SIGN  
 10185 ♂ GREEK XESTES SIGN  
 10186 ✕ GREEK ARTABE SIGN  
 10187 ♂ GREEK AROURA SIGN  
 10188 ♂ GREEK GRAMMA SIGN  
 10189 ♂ GREEK TRYBLION BASE SIGN  
 1018A ✕ GREEK ZERO SIGN

UTC: 2004-Feb-04  
 WG2: \$\$\$ addition  
 contact: raymond  
 mercier  
 font: ???  
 document: L2/04-  
 054

	103A	103B	103C	103D
0				
1				
2				
3				
4				
5				
6				
7				
8				
9				
A				
B				
C				
D				
E				
F				

**Independent vowels**

103A0   
 103A1   
 103A2

UTC: 2003-Aug-28  
 WG2: 2003-Oct-21  
 document: L2  
 03/149 - N2583R  
 contact: Everson  
 font: Everson Mono  
 Old Persian

**Consonants**

103A3   
 103A4   
 103A5   
 103A6   
 103A7   
 103A8   
 103A9   
 103AA   
 103AB   
 103AC   
 103AD   
 103AE   
 103AF   
 103B0   
 103B1   
 103B2   
 103B3   
 103B4   
 103B5   
 103B6   
 103B7   
 103B8   
 103B9   
 103BA   
 103BB   
 103BC   
 103BD   
 103BE   
 103BF   
 103C0   
 103C1   
 103C2   
 103C3

**Various signs**

103C8   
 103C9   
 103CA   
 103CB   
 103CC   
 103CD   
 103CE   
 103CF

**Punctuation**

103D0

**Numbers**

103D1   
 103D2   
 103D3   
 103D4   
 103D5

	10A0	10A1	10A2	10A3	10A4	10A5
0	፩ 10A00	፪ 10A10	፫ 10A20	፬ 10A30	፭ 10A40	፮ 10A50
1	፱ 10A01	፲ 10A11	፳ 10A21	፴ 10A31	፵ 10A41	፶ 10A51
2	፷ 10A02	፹ 10A12	፻ 10A22	፻ 10A32	፻ 10A42	፻ 10A52
3	፸ 10A03	፻ 10A13	፻ 10A23	፻ 10A33	፻ 10A43	፻ 10A53
4			፻ 10A24		፻ 10A44	፻ 10A54
5	፻ 10A05	፻ 10A15	፻ 10A25		፻ 10A45	፻ 10A55
6	፻ 10A06	፻ 10A16	፻ 10A26		፻ 10A46	፻ 10A56
7		፻ 10A17	፻ 10A27		፻ 10A47	፻ 10A57
8			፻ 10A28	፻ 10A38		፻ 10A58
9				፻ 10A39		
A					፻ 10A3A	
B						
C	፻ 10A0C	፻ 10A1C	፻ 10A2C			
D	፻ 10A0D	፻ 10A1D	፻ 10A2D			
E	፻ 10A0E	፻ 10A1E	፻ 10A2E			
F	ጀ 10A0F	ጀ 10A1F	ጀ 10A2F	KV 10A3F		

UTC: 2002-Nov-08  
 WG2: 2003-Oct-21  
 font: Kharoshthi Unicode  
 PUA  
 contact: Andrew Glass,  
 Rick McGowan  
 document: N2524

## Vowels

- 10A00 ፲ KHAROSHTHI LETTER A
- 10A01 ፳ KHAROSHTHI VOWEL SIGN I
- 10A02 ፴ KHAROSHTHI VOWEL SIGN U
- 10A03 ፵ KHAROSHTHI VOWEL SIGN VOCALIC R
- 10A04 ፶ <reserved>
- 10A05 ፶ KHAROSHTHI VOWEL SIGN E
- 10A06 ፷ KHAROSHTHI VOWEL SIGN O

## Length mark

- 10A0C ፸ KHAROSHTHI VOWEL LENGTH MARK

## Various signs

- 10A0D ፹ KHAROSHTHI SIGN DOUBLE RING BELOW
- 10A0E ፻ KHAROSHTHI SIGN ANUSVARA
- 10A0F ፼ KHAROSHTHI SIGN VISARGA

## Consonants

- 10A10 ፻ KHAROSHTHI LETTER KA
- 10A11 ፻ KHAROSHTHI LETTER KHA
- 10A12 ፻ KHAROSHTHI LETTER GA
- 10A13 ፻ KHAROSHTHI LETTER GHA
- 10A14 ፶ <reserved>
- 10A15 ፻ KHAROSHTHI LETTER CA
- 10A16 ፻ KHAROSHTHI LETTER CHA
- 10A17 ፻ KHAROSHTHI LETTER JA
- 10A18 ፶ <reserved>
- 10A19 ፻ KHAROSHTHI LETTER NYA
- 10A1A ፻ KHAROSHTHI LETTER TTA
- 10A1B ፻ KHAROSHTHI LETTER TTHA
- 10A1C ፻ KHAROSHTHI LETTER DDA
- 10A1D ፻ KHAROSHTHI LETTER DDHA
- 10A1E ፻ KHAROSHTHI LETTER NNA
- 10A1F ፻ KHAROSHTHI LETTER TA
- 10A20 ፻ KHAROSHTHI LETTER THA
- 10A21 ፻ KHAROSHTHI LETTER DA
- 10A22 ፻ KHAROSHTHI LETTER DHA
- 10A23 ፻ KHAROSHTHI LETTER NA
- 10A24 ፻ KHAROSHTHI LETTER PA
- 10A25 ፻ KHAROSHTHI LETTER PHA
- 10A26 ፻ KHAROSHTHI LETTER BA
- 10A27 ፻ KHAROSHTHI LETTER BHA
- 10A28 ፻ KHAROSHTHI LETTER MA
- 10A29 ፻ KHAROSHTHI LETTER YA
- 10A2A ፻ KHAROSHTHI LETTER RA
- 10A2B ፻ KHAROSHTHI LETTER LA
- 10A2C ፻ KHAROSHTHI LETTER VA
- 10A2D ፻ KHAROSHTHI LETTER SHA
- 10A2E ፻ KHAROSHTHI LETTER SSA
- 10A2F ፻ KHAROSHTHI LETTER SA
- 10A30 ፻ KHAROSHTHI LETTER ZA
- 10A31 ፻ KHAROSHTHI LETTER HA
- 10A32 ፻ KHAROSHTHI LETTER KKA
- 10A33 ፻ KHAROSHTHI LETTER TTTHA

## Various signs

- 10A38 ፻ KHAROSHTHI SIGN BAR ABOVE
- 10A39 ፻ KHAROSHTHI SIGN CAUDA
- 10A3A ፻ KHAROSHTHI SIGN DOT BELOW

## Virama

- 10A3F ፻ KHAROSHTHI VIRAMA  
 = halant  
 • suppresses inherent vowel

## Digits

- 10A40 ፻ KHAROSHTHI DIGIT ONE
- 10A41 ፻ KHAROSHTHI DIGIT TWO
- 10A42 ፻ KHAROSHTHI DIGIT THREE
- 10A43 ፻ KHAROSHTHI DIGIT FOUR

## Numbers

- 10A44 ፻ KHAROSHTHI NUMBER TEN
- 10A45 ፻ KHAROSHTHI NUMBER TWENTY
- 10A46 ፻ KHAROSHTHI NUMBER ONE HUNDRED
- 10A47 ፻ KHAROSHTHI NUMBER ONE THOUSAND

## Punctuation

- 10A50 ፻ KHAROSHTHI PUNCTUATION DOT
- 10A51 ፻ KHAROSHTHI PUNCTUATION SMALL CIRCLE
- 10A52 ፻ KHAROSHTHI PUNCTUATION CIRCLE
- 10A53 ፻ KHAROSHTHI PUNCTUATION CRESCENT BAR
- 10A54 ፻ KHAROSHTHI PUNCTUATION MANGALAM
- 10A55 ፻ KHAROSHTHI PUNCTUATION LOTUS
- 10A56 ፻ KHAROSHTHI PUNCTUATION DANDA
- 10A57 ፻ KHAROSHTHI PUNCTUATION DOUBLE DANDA
- 10A58 ፻ KHAROSHTHI PUNCTUATION LINES

	1D20	1D21	1D22	1D23	1D24
0	Ϛ	Ϛ	Ϛ	Ϛ	Ϛ
1	Ϛ	Ϛ	Ϛ	Ϛ	Ϛ
2	Ϛ	Ϛ	Ϛ	Ϛ	Ϛ
3	Ϛ	Ϛ	Ϛ	Ϛ	Ϛ
4	Ϛ	Ϛ	Ϛ	Ϛ	Ϛ
5	Ϛ	Ϛ	Ϛ	Ϛ	Ϛ
6	Ϛ	Ϛ	Ϛ	Ϛ	
7	Ϛ	Ϛ	Ϛ	Ϛ	
8	Ϛ	Ϛ	Ϛ	Ϛ	
9	Ϛ	Ϛ	Ϛ	Ϛ	
A	Ϛ	Ϛ	Ϛ	Ϛ	
B	Ϛ	Ϛ	Ϛ	Ϛ	
C	Ϛ	Ϛ	Ϛ	Ϛ	
D	Ϛ	Ϛ	Ϛ	Ϛ	
E	Ϛ	Ϛ	Ϛ	Ϛ	
F	Ϛ	Ϛ	Ϛ	Ϛ	

UTC: 2002-Nov-02  
 \$\$\$ ? names?  
 WG2, 2003-Oct-21  
 font: TLG Post-4-0  
 document: L2-02/316R,  
 N254/  
 contact: TLG

## Ancient Greek vocalic notation

*In a few instances vocalic and instrumental symbols have been unified with each other, in other instances they have been unified with regular Greek letters*

- 1D200 ↩ GREEK VOCAL NOTATION SYMBOL-1
  - vocal E
- 1D201 ↩ GREEK VOCAL NOTATION SYMBOL-2
  - vocal first sharp of E
- 1D202 ✕ GREEK VOCAL NOTATION SYMBOL-3
  - = Greek instrumental notation symbol-3
  - vocal or instrumental second sharp of E
- 1D203 ↨ GREEK VOCAL NOTATION SYMBOL-4
  - vocal F
- 1D204 ↪ GREEK VOCAL NOTATION SYMBOL-5
  - vocal first sharp of F
- 1D205 ↠ GREEK VOCAL NOTATION SYMBOL-6
  - = Greek instrumental notation symbol-21
  - vocal second sharp of F
  - instrumental second sharp of d
- 1D206 ɔ GREEK VOCAL NOTATION SYMBOL-7
  - = Greek instrumental notation symbol-9
  - vocal G
  - instrumental second sharp of G
- 1D207 ɔ GREEK VOCAL NOTATION SYMBOL-8
  - vocal first sharp of G
- 1D208 ↮ GREEK VOCAL NOTATION SYMBOL-9
  - = Greek instrumental notation symbol-44
  - vocal second sharp of G
  - instrumental first sharp of e'
- 1D209 ɔ GREEK VOCAL NOTATION SYMBOL-10
  - vocal A
  - This is a modification of 039F O, and is therefore not the same as 03D8 Q
- 1D20A ɔ GREEK VOCAL NOTATION SYMBOL-11
  - vocal first sharp of A
- 1D20B ɔ GREEK VOCAL NOTATION SYMBOL-12
  - vocal second sharp of A
- 1D20C ɔ GREEK VOCAL NOTATION SYMBOL-13
  - vocal B
- 1D20D ɔ GREEK VOCAL NOTATION SYMBOL-14
  - = Greek instrumental notation symbol-41
  - vocal first sharp of B
  - instrumental first sharp of d'
  - 0056 V latin capital letter v
- 1D20E ✕ GREEK VOCAL NOTATION SYMBOL-15
  - = Greek instrumental notation symbol-35
  - vocal second sharp of B
  - instrumental first sharp of b
- 1D20F ✕ GREEK VOCAL NOTATION SYMBOL-16
  - vocal c
  - unlike 1D23B ✕ this character has a glyph variant that looks like a horizontal line
- 1D210 ↞ GREEK VOCAL NOTATION SYMBOL-17
  - vocal first sharp of c
- 1D211 ɔ GREEK VOCAL NOTATION SYMBOL-18
  - = Greek instrumental notation symbol-15
  - vocal second sharp of c
  - instrumental second sharp of B
- 1D212 ɔ GREEK VOCAL NOTATION SYMBOL-19
  - vocal d

- 1D213 F GREEK VOCAL NOTATION SYMBOL-20
  - = Greek instrumental notation symbol-28
  - vocal first sharp of d
  - instrumental g
  - This is a modification of 0395 E, and is therefore not the same as 0046 F
- 1D214 ɔ GREEK VOCAL NOTATION SYMBOL-21
  - vocal second sharp of d
- 1D215 ɔ GREEK VOCAL NOTATION SYMBOL-22
  - vocal e
- 1D216 R GREEK VOCAL NOTATION SYMBOL-23
  - vocal first sharp of e
  - This is a modification of 0392 B, and is therefore not the same as 0052 R
- 1D217 ɔ GREEK VOCAL NOTATION SYMBOL-24
  - vocal second sharp of e
- 1D218 ɔ GREEK VOCAL NOTATION SYMBOL-50
  - vocal first sharp of g'
- 1D219 ✕ GREEK VOCAL NOTATION SYMBOL-51
  - vocal second sharp of g'
- 1D21A ə GREEK VOCAL NOTATION SYMBOL-52
  - vocal a'
- 1D21B ʌ GREEK VOCAL NOTATION SYMBOL-53
  - vocal first sharp of a'
- 1D21C ɔ GREEK VOCAL NOTATION SYMBOL-54
  - = Greek instrumental notation symbol-20
  - vocal second sharp of a'
  - instrumental first sharp of d

## Ancient Greek instrumental notation

- 1D21D ɔ GREEK INSTRUMENTAL NOTATION SYMBOL-1
  - instrumental E
- 1D21E ɛ GREEK INSTRUMENTAL NOTATION SYMBOL-2
  - instrumental first sharp of e
- 1D21F ɔ GREEK INSTRUMENTAL NOTATION SYMBOL-4
  - instrumental F
- 1D220 ɔ GREEK INSTRUMENTAL NOTATION SYMBOL-5
  - instrumental first sharp of F
- 1D221 ɔ GREEK INSTRUMENTAL NOTATION SYMBOL-7
  - instrumental G
- 1D222 ɔ GREEK INSTRUMENTAL NOTATION SYMBOL-8
  - instrumental first sharp of G
- 1D223 ɔ GREEK INSTRUMENTAL NOTATION SYMBOL-11
  - instrumental first sharp of A
- 1D224 ɔ GREEK INSTRUMENTAL NOTATION SYMBOL-12
  - instrumental second sharp of A
- 1D225 ɔ GREEK INSTRUMENTAL NOTATION SYMBOL-13
  - instrumental B
- 1D226 ɔ GREEK INSTRUMENTAL NOTATION SYMBOL-14
  - instrumental first sharp of B
- 1D227 ɔ GREEK INSTRUMENTAL NOTATION SYMBOL-17
  - instrumental first sharp of c

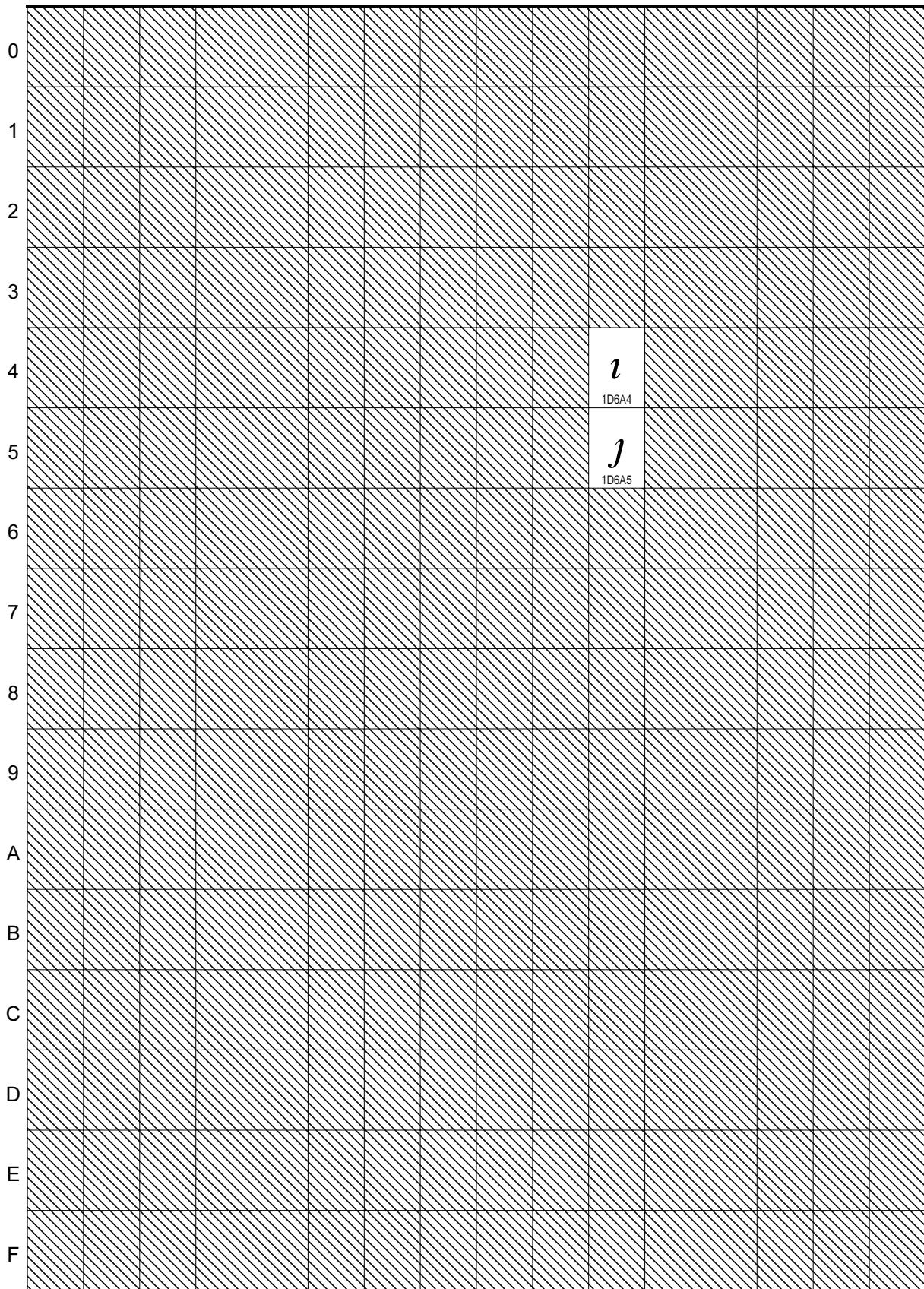
- 1D228 Ǝ GREEK INSTRUMENTAL NOTATION SYMBOL-18  
• instrumental second sharp of c
- 1D229 Ւ GREEK INSTRUMENTAL NOTATION SYMBOL-19  
• instrumental d
- 1D22A Լ GREEK INSTRUMENTAL NOTATION SYMBOL-23  
• instrumental first sharp of e
- 1D22B ՚ GREEK INSTRUMENTAL NOTATION SYMBOL-24  
• instrumental second sharp of e
- 1D22C Ր GREEK INSTRUMENTAL NOTATION SYMBOL-25  
• instrumental f
- 1D22D Ը GREEK INSTRUMENTAL NOTATION SYMBOL-26  
• instrumental first sharp of f
- 1D22E ՚ GREEK INSTRUMENTAL NOTATION SYMBOL-27  
• instrumental second sharp of f
- 1D22F ւ GREEK INSTRUMENTAL NOTATION SYMBOL-29  
• instrumental first sharp of g
- 1D230 ՞ GREEK INSTRUMENTAL NOTATION SYMBOL-30  
• instrumental second sharp of g
- 1D231 Շ GREEK INSTRUMENTAL NOTATION SYMBOL-32  
• instrumental first sharp of a
- 1D232 ՚ GREEK INSTRUMENTAL NOTATION SYMBOL-36  
• instrumental second sharp of b
- 1D233 ՚ GREEK INSTRUMENTAL NOTATION SYMBOL-37  
• instrumental c'
- 1D234 ՚ GREEK INSTRUMENTAL NOTATION SYMBOL-38  
• instrumental first sharp of c'
- 1D235 ՚ GREEK INSTRUMENTAL NOTATION SYMBOL-39  
• instrumental second sharp of c'
- 1D236 ՚ GREEK INSTRUMENTAL NOTATION SYMBOL-40  
• instrumental d'
- 1D237 ՚ GREEK INSTRUMENTAL NOTATION SYMBOL-42  
• instrumental second sharp of d'
- 1D238 ՚ GREEK INSTRUMENTAL NOTATION SYMBOL-43  
• instrumental e'
- 1D239 ՚ GREEK INSTRUMENTAL NOTATION SYMBOL-45  
• instrumental second sharp of e'
- 1D23A ՚ GREEK INSTRUMENTAL NOTATION SYMBOL-47  
• instrumental first sharp of f'  
• Similar but not identical to 002F /
- 1D23B ՚ GREEK INSTRUMENTAL NOTATION SYMBOL-48  
• instrumental second sharp of f'  
• Similar but not identical to 005C \
- 1D23C ՚ GREEK INSTRUMENTAL NOTATION SYMBOL-49  
• instrumental g'

- 1D23D ՚ GREEK INSTRUMENTAL NOTATION SYMBOL-50  
• instrumental first sharp of g'
- 1D23E ՚ GREEK INSTRUMENTAL NOTATION SYMBOL-51  
• instrumental second sharp of g'
- 1D23F ՚ GREEK INSTRUMENTAL NOTATION SYMBOL-52  
• instrumental a'
- 1D240 ՚ GREEK INSTRUMENTAL NOTATION SYMBOL-53  
• instrumental first sharp of a'
- 1D241 ՚ GREEK INSTRUMENTAL NOTATION SYMBOL-54  
• instrumental second sharp of a'

### Further Greek musical notation symbols

- 1D242 ՚ COMBINING GREEK MUSICAL TRISEME  
→ 23D7 ՚ metrical triseme
- 1D243 ՚ COMBINING GREEK MUSICAL TETRASEME  
→ 23D8 ՚ metrical tetraseme
- 1D244 ՚ COMBINING GREEK MUSICAL PENTASEME  
→ 23D9 ՚ metrical pentaseme
- 1D245 ՚ GREEK MUSICAL LEIMMA

1D60 1D61 1D62 1D63 1D64 1D65 1D66 1D67 1D68 1D69 1D6A 1D6B 1D6C 1D6D 1D6E 1D6F



UTC: 2003-Jun-12 \$\$\$\$  
 names  
 WG2: 2003-Oct-20  
 document: N2590  
 font: Alphamath UC4

## Dotless symbols

*For use as independent symbols. Not required as base characters for accents since regular i and j are soft-dotted in Unicode.*

1D6A4 *i* MATHEMATICAL ITALIC SMALL DOTLESS I

= \imath  
 → 0131 i latin small letter dotless i  
 → 1D456 *i* mathematical italic small i

1D6A5 *j* MATHEMATICAL ITALIC SMALL DOTLESS J

= \jmath  
 → 0237 j latin small letter dotless j  
 → 1D457 *j* mathematical italic small j