ISO/IEC JTC 1/SC 2 N 3696

DATE: 2003-10-31

ISO/IEC JTC 1/SC 2
Coded Character Sets
Secretariat: Japan (JISC)

DOC. TYPE		Proposal for Project Subdivision
TITLE		Project Subdivision Proposal for ISO/IEC 10646: 2003/Amendment 1 (Attachment WG 2 N 2676)
SOURCE		SC 2/WG 2
PROJECT		
STATUS		At the request of WG 2, this proposal is circulated to SC 2 members for a 3-months ballot. Please refer to the attached document for the details of the proposed amendment. P-members of SC 2 are requested to cast their votes via the SC 2 electronic balloting system or by returning the attached ballot sheet to the SC 2 Secretariat via e-mail as soon as possible but not later than 2004-01-31.
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DUE DATE		2004-01-31
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Title: Characters approved by WG2 for PDAM 1 of ISO/IEC 10646

Date: 2003-10-22 N2676

Status: contributing editor's summary of accepted character proposals, input document for PDAM document
Action: for review by WG2 and other experts prior to publication of PDAM
Distribution: WG2 delegates and experts
Replaces: N2623R

Status

The characters presented in this document have been reviewed by SC2/WG2 and have been approved for addition to the PDAM document with code positions and character names as shown in this document. The WG document number for all proposals has been provided for reference.
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 PDAM, 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 PDAM, but like document N2623R 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 review that this document accurately reflects the decisions taken at meeting M44, and if possible, alert the contributing editors to any discrepancies before the PDAM gets issued.

Contents

This document lists 810 characters. The following list shows all 32 blocks to which characters will be added. Entirely new blocks are indicated with a *

0180-024F Latin Extended-B

See documents N2590 and N2645

0300-036F Combining Diacritical Marks

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0370-03FF Greek and Coptic

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See document N2560

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0750-077F Arabic Supplement *

See documents N2598 and N2627

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10A0-10FF Georgian

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1980-19DF Tai Lue *

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1A00-1A1F Buginese *

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1D00-1D7F Phonetic Extensions

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See document N2642

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2100-214F Letterlike Symbols

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27C0-27FF Miscellaneous Mathematical Symbols-A

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2B00-2BFF Miscellaneous Symbols and Arrows

See document N2629

2C00-2C5F Glagolitic *

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2C80-2CBF Coptic *

See document N2636

2D00-2D2F Georgian Supplement *

See document N2608R2

2E00-2E7F Supplemental Punctuation *

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A800-A82F Syloti Nagri *

See documents N2591 and N2592

A840-A87F Phags-pa *

See document N2622

10140-1018F Ancient Greek Numbers *

See documents N2612-2 and N2612-3

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10A00-10A5F Kharoshthi *

See document N2524

1D200-1D24F Ancient Greek Musical Notation *

See document N2547

1D400-1D7FF Mathematical Alphanumeric Symbols

See document N2590

	018	019	01A	01B	01C	01D	01E	01F	020	021	022	023	024
0													
1													
2													
3													
4													
5													
6													
7												ȷ 0237	
8												ȴ 0238	
9													
A													
B													
C													
D													
E													
F													

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

0237 ȷ LATIN SMALL LETTER DOTLESS J
→ 1D6A5 𝚥 mathematical small dotless j

UTC: 2003-Jun-12
WG2: 2003-Oct-22
document: N2645
contact: Davis/McGowan
font: UtopiaGlyphsL

0238 ꝥ LATIN SMALL LETTER TH WITH STRIKETHROUGH

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

Additions

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

0359 ◌⃰ COMBINING ASTERISK BELOW

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

035A ◌⃨ COMBINING DOUBLE RING BELOW
• Kharoshthi

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

035B ◌⃩ COMBINING ZIGZAG ABOVE
Latin abbreviation, Lithuanian phonetics

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

035C ◌͜ COMBINING DOUBLE BREVE 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									⳩ 03FC
D									⳪ 03FD
E									Ⳬ 03FE
F									ⳬ 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: $$$
WG2: 2003-Oct-20
document: N2642
contact: TLG
font: TLG Post 4-0
note: code points adjusted

03FD Ϗ REVERSED GREEK CAPITAL LUNATE SIGMA SYMBOL
= antisigma

03FE Ε DOTTED GREEK CAPITAL LUNATE SIGMA SYMBOL
= sigma periestigmenon

03FF Ϗ REVERSED DOTTED GREEK CAPITAL LUNATE SIGMA SYMBOL
= antisigma periestigmenon

	040	041	042	043	044	045	046	047	048	049	04A	04B	04C	04D	04E	04F
0																
1																
2																
3																
4																
5																
6																Ҧ 04F6
7																Ҧ 04F7
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 Ҧ CYRILLIC CAPITAL LETTER GHE WITH DESCENDER

04F7 ҧ CYRILLIC SMALL LETTER GHE WITH DESCENDER

- Yupik

	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						0659										
A						065A										
B	060B					065B										
C						065C										
D																
E		061E														
F																

Currency symbol

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

060B ؋ AFGHANI SIGN

Punctuation

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

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

0659 ٙ ARABIC ZWARAKAY
• Pashto

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

065A ٚ ARABIC VOWEL SIGN SMALL V ABOVE
• African languages

065B ٛ ARABIC VOWEL SIGN INVERTED SMALL V ABOVE
• African languages

065C ٜ ARABIC VOWEL SIGN DOT BELOW
• African languages

	075	076	077
0	ڀ 0750	ڧ 0760	
1	ځ 0751	ڨ 0761	
2	ڂ 0752	ڪ 0762	
3	ڃ 0753	ګ 0763	
4	ڄ 0754	ڬ 0764	
5	څ 0755	ڭ 0765	
6	چ 0756	ڮ 0766	
7	ڇ 0757	گ 0767	
8	ڈ 0758	ڰ 0768	
9	ډ 0759	ڱ 0769	
A	ڊ 075A	ڲ 076A	
B	ڋ 075B		
C	ڌ 075C		
D	ڍ 075D		
E	ڎ 075E		
F	ڏ 075F		

Extended Arabic letters

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

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

0750 ٮ ARABIC LETTER BEH WITH THREE DOTS HORIZONTALLY BELOW

0751 ٯ ARABIC LETTER BEH WITH DOT BELOW AND THREE DOTS ABOVE

0752 ٱ ARABIC LETTER BEH WITH THREE DOTS POINTING UPWARDS BELOW

0753 ٲ ARABIC LETTER BEH WITH THREE DOTS POINTING UPWARDS BELOW AND TWO DOTS ABOVE

0754 ٳ ARABIC LETTER BEH WITH TWO DOTS BELOW AND DOT ABOVE

0755 ٴ ARABIC LETTER BEH WITH INVERTED SMALL V BELOW

0756 ٵ ARABIC LETTER BEH WITH SMALL V

0757 ٶ ARABIC LETTER HAH WITH TWO DOTS ABOVE

0758 ٷ ARABIC LETTER HAH WITH THREE DOTS POINTING UPWARDS BELOW

0759 ٸ ARABIC LETTER DAL WITH TWO DOTS VERTICALLY BELOW AND SMALL TAH
- Saraiki

075A ٹ ARABIC LETTER DAL WITH INVERTED SMALL V BELOW

075B ٺ ARABIC LETTER REH WITH STROKE

075C ٻ ARABIC LETTER SEEN WITH FOUR DOTS ABOVE
- Shina

075D ٽ ARABIC LETTER AIN WITH TWO DOTS ABOVE

075E ٿ ARABIC LETTER AIN WITH THREE DOTS POINTING DOWNWARDS ABOVE

075F ٹ ARABIC LETTER AIN WITH TWO DOTS VERTICALLY ABOVE

0760 ٺ ARABIC LETTER FEH WITH TWO DOTS BELOW

0761 ٻ ARABIC LETTER FEH WITH THREE DOTS POINTING UPWARDS BELOW

0762 ٽ ARABIC LETTER KEHEH WITH DOT ABOVE
- old Malay, preferred to 06AC ڭ
→ 06AC ڭ kaf with dot above

0763 ٿ ARABIC LETTER KEHEH WITH THREE DOTS ABOVE
- Moroccan Arabic, Amazigh
→ 06AD ڮ arabic letter ng

0764 ٹ ARABIC LETTER KEHEH WITH THREE DOTS POINTING UPWARDS BELOW

0765 ٺ ARABIC LETTER MEEM WITH DOT ABOVE

0766 ٻ ARABIC LETTER MEEM WITH DOT BELOW
- Maba

0767 ٽ ARABIC LETTER NOON WITH TWO DOTS BELOW AND DOT ABOVE

0768 ٿ ARABIC LETTER NOON WITH DOT ABOVE AND SMALL TAH
- Saraiki, Pathwari

0769 ٹ ARABIC LETTER NOON WITH SMALL V
- Gojri

076A ٺ 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

	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								

Devanagari-specific additions

UTC: 2003-Mar-07
WG2: 2003-Oct-20
document: L2 02/394, N2543
font: Annapurna
contact: SIL/Constable

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

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

Consonants

UTC: 2003-Aug-38
WG 2003-Oct-20
contact: Michael Kaplan/INFITT
font: Unico0B8
document: L2/03-273, N2617, N2618

0BB6 ஶ TAMIL LETTER SHA

	10A	10B	10C	10D	10E	10F
0						
1						
2						
3						
4						
5						
6						
7						
8						
9						10F9
A						10FA
B						
C						10FC
D						
E						
F						

Additional letters

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

10F9	ᴓ	GEORGIAN LETTER TURNED GAN
10FA	ᴓ	GEORGIAN LETTER AIN
10FB	▧	<reserved>
10FC	ᵇ	MODIFIER LETTER GEORGIAN NAR

	198	199	19A	19B	19C	19D
0	ᦀ 1980	ᦐ 1990	ᦠ 19A0	ᦰ 19B0	◌ᦵ 19C0	ᦴ 19D0
1	ᦁ 1981	ᦑ 1991	ᦡ 19A1	ᦱ 19B1	ᦲ◌ 19C1	ᦵ 19D1
2	ᦂ 1982	ᦒ 1992	ᦢ 19A2	ᦲ 19B2	ᦲᦲ◌ 19C2	ᦶ 19D2
3	ᦃ 1983	ᦓ 1993	ᦣ 19A3	ᦳ 19B3	ᦳ◌ 19C3	ᦷ 19D3
4	ᦄ 1984	ᦔ 1994	ᦤ 19A4	ᦴ 19B4	◌ᦴ 19C4	ᦸ 19D4
5	ᦅ 1985	ᦕ 1995	ᦥ 19A5	ᦵ 19B5	◌ᦶ 19C5	ᦹ 19D5
6	ᦆ 1986	ᦖ 1996	ᦦ 19A6	ᦶ 19B6	ᦷ◌ 19C6	ᦺ 19D6
7	ᦇ 1987	ᦗ 1997	ᦧ 19A7		◌ᦷ 19C7	ᦻ 19D7
8	ᦈ 1988	ᦘ 1998	ᦨ 19A8		◌ᦸ 19C8	ᦼ 19D8
9	ᦉ 1989	ᦙ 1999	ᦩ 19A9		◌ᦹ 19C9	ᦽ 19D9
A	ᦊ 198A	ᦚ 199A			◌ᦺ 19CA	
B	ᦋ 198B	ᦛ 199B			◌ᦻ 19CB	
C	ᦌ 198C	ᦜ 199C		◌ᦼ 19BC	◌ᦻ 19CC	
D	ᦍ 198D	ᦝ 199D		◌ᦽ 19BD		
E	ᦎ 198E	ᦞ 199E		◌ᦾ 19BE	◌ᦿ 19CE	ᧀ 19DE
F	ᦏ 198F	ᦟ 199F		◌ᦿ 19BF	◌ᧁ 19CF	ᧁ 19DF

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

This script is also known as Xishuang Banna Dai

Consonants

1980 ᦵ TAI LUE LETTER HIGH QA
1981 ᦶ TAI LUE LETTER LOW QA
1982 ᦷ TAI LUE LETTER HIGH KA
1983 ᦸ TAI LUE LETTER LOW KA
1984 ᦹ TAI LUE LETTER HIGH XA
1985 ᦺ TAI LUE LETTER LOW XA
1986 ᦻ TAI LUE LETTER HIGH NGA
1987 ᦼ TAI LUE LETTER LOW NGA
1988 ᦽ TAI LUE LETTER HIGH TSA
1989 ᦾ TAI LUE LETTER LOW CA
198A ᦿ TAI LUE LETTER HIGH SA
198B ᧀ TAI LUE LETTER LOW SA
198C ᧁ TAI LUE LETTER HIGH YA
198D ᧂ TAI LUE LETTER LOW YA
198E ᧃ TAI LUE LETTER HIGH TA
198F ᧄ TAI LUE LETTER LOW TA
1990 ᧅ TAI LUE LETTER HIGH THA
1991 ᧆ TAI LUE LETTER LOW THA
1992 ᧇ TAI LUE LETTER HIGH NA
1993 ᧈ TAI LUE LETTER LOW NA
1994 ᧉ 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 ᧐ TAI LUE LETTER LOW FA
199C ᧑ TAI LUE LETTER HIGH VA
199D ᧒ TAI LUE LETTER LOW VA
199E ᧓ TAI LUE LETTER HIGH LA
199F ᧔ TAI LUE LETTER LOW LA
19A0 ᧕ TAI LUE LETTER HIGH HA
19A1 ᧖ TAI LUE LETTER LOW HA
19A2 ᧗ TAI LUE LETTER HIGH DA
19A3 ᧘ TAI LUE LETTER LOW DA
19A4 ᧙ TAI LUE LETTER HIGH BA
19A5 ᧚ 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
19AA ▨ <reserved>
19AB ▨ <reserved>
19AC ▨ <reserved>
19AD ▨ <reserved>
19AE ▨ <reserved>
19AF ▨ <reserved>
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 OOY
19CA ᧴ TAI LUE VOWEL SIGN OY
19CB ᧵ TAI LUE VOWEL SIGN UEY
19CC ᧶ TAI LUE VOWEL SIGN IY

Tone marks

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

Digits

19D0 ᧐ TAI LUE DIGIT ZERO
19D1 ᧑ TAI LUE DIGIT ONE
19D2 ᧒ TAI LUE DIGIT TWO
19D3 ᧓ TAI LUE DIGIT THREE
19D4 ᧔ TAI LUE DIGIT FOUR
19D5 ᧕ TAI LUE DIGIT FIVE
19D6 ᧖ TAI LUE DIGIT SIX
19D7 ᧗ TAI LUE DIGIT SEVEN
19D8 ᧘ TAI LUE DIGIT EIGHT
19D9 ᧙ TAI LUE DIGIT NINE

Various signs

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

	1A0	1A1
0	1A00	1A10
1	1A01	1A11
2	1A02	1A12
3	1A03	1A13
4	1A04	1A14
5	1A05	1A15
6	1A06	1A16
7	1A07	1A17
8	1A08	1A18
9	1A09	1A19
A	1A0A	1A1A
B	1A0B	1A1B
C	1A0C	
D	1A0D	
E	1A0E	1A1E
F	1A0F	1A1F

This script is also known as Lontara

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

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

Vowels

UTC: $$$$
YI, VIRAMA moved
vowels moved up

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

Various signs

1A1E BUGINESE PALLAWA
1A1F BUGINESE END OF SECTION

	1D0	1D1	1D2	1D3	1D4	1D5	1D6	1D7
0								ᵰ 1D70
1								ᵱ 1D71
2								ᵲ 1D72
3								ᵳ 1D73
4								ᵴ 1D74
5								ᵵ 1D75
6								ᵶ 1D76
7								ᵷ 1D77
8								ᵸ 1D78
9								ᵹ 1D79
A								
B								
C							ᵬ 1D6C	
D							ᵭ 1D6D	
E							ᵮ 1D6E	
F							ᵯ 1D6F	

Latin letters with middle tilde

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

1D6C ƀ LATIN SMALL LETTER B WITH MIDDLE TILDE
1D6D đ LATIN SMALL LETTER D WITH MIDDLE TILDE
1D6E ƒ LATIN SMALL LETTER F WITH MIDDLE TILDE
1D6F ɱ LATIN SMALL LETTER M WITH MIDDLE TILDE
1D70 ɲ LATIN SMALL LETTER N WITH MIDDLE TILDE
1D71 ƿ LATIN SMALL LETTER P WITH MIDDLE TILDE
1D72 ɾ LATIN SMALL LETTER R WITH MIDDLE TILDE
1D73 ɾ LATIN SMALL LETTER R WITH FISHHOOK AND MIDDLE TILDE
1D74 ʂ LATIN SMALL LETTER S WITH MIDDLE TILDE
1D75 ŧ LATIN SMALL LETTER T WITH MIDDLE TILDE
1D76 ƶ 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 ᵹ LATIN SMALL LETTER TURNED G
• for Georgian letter turned gan
→ 10F9 ɋ georgian letter turned gan
1D78 ᴴ MODIFIER LETTER CYRILLIC EN

Older Irish phonetic notation

UTC: $$$$
WG2: 2003-Oct-21
contact: Everson
font: UtopiaGlyphsL
document: N2641

1D79 ᵹ LATIN LETTER INSULAR G
→ 0067 g latin small letter g
→ 0261 ɡ latin small lettter script g
→ 0263 ɣ latin small letter gamma

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

UTC: 2002-08-11:
action to TLG to forward
this to WG2 for post 4.0,
$$$$
WG2: 2003-Oct-20
document: L2/02-312R,
N2642
font: Glyphs UC4
contact: TLG

1DC0 ◌᷎ COMBINING DOTTED GRAVE ACCENT

1DC1 ◌᷏ COMBINING DOTTED ACUTE ACCENT

	200	201	202	203	204	205	206
0							
1							
2							
3							
4							
5						❊ 2055	
6						∴ 2056	
7							
8						⁘ 2058	
9						⁙ 2059	
A						⋮ 205A	
B						⋰ 205B	
C						⋮ 205C	
D						⋮ 205D	
E						⋮ 205E	
F							

General Punctuation

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

2055 ⁕ FLOWER PUNCTUATION MARK
= phul, puspika
- used as a punctuation mark with Syloti Nagri, Bengali and other Indic scripts

→ 274B ❋ heavy teardrop-spoked propeller asterisk

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

Note to reviewers: suggested name changes are shown with

2056 ·: THREE DOT PUNCTUATION

2057 ▨ <reserved>

2058 ⁘ FOUR DOT PUNCTUATION

2059 ⁙ FIVE DOT PUNCTUATION
= Greek pentoklion

Other punctuation

UTC:: 2003-Jun-11 $$$ 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

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.

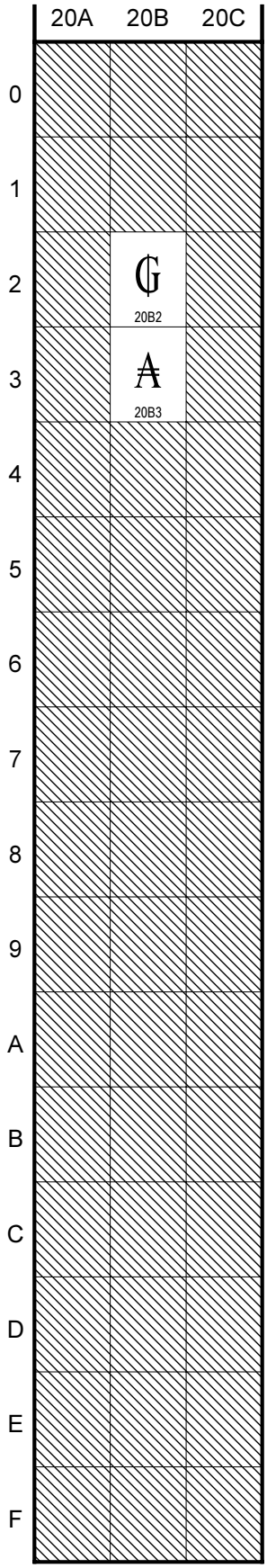
UTC: 2002-08-11: action to TLG to forward this to WG2 for post 4.0, $$$$
WG2: 2003-Oct-20
document: L2/02-312R, N2642
font: TLG Post4-0 (private use range)
contact: TLG

205D ⋮ TRICOLON

contact: Freytag
font: UtopiaGlyphsL

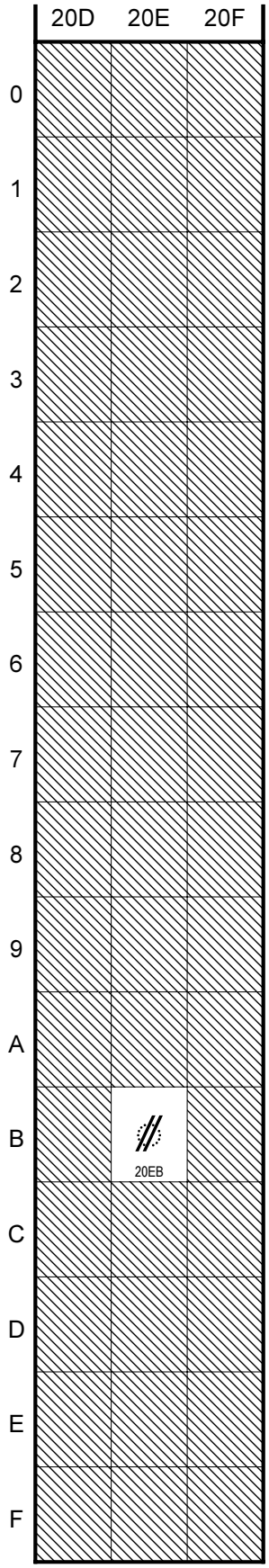
205E ⋮ VERTICAL FOUR DOTS
- used in dictionaries to indicate legal, but undesirable word break
- glyph extends the whole height of the line.

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



Additions

20B2 ₲ GUARANI SIGN
20B3 ₳ AUSTRAL SIGN



Additional diacritical marks for symbols

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

UTC: 2003-Jun-12
$$$$ 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 213C	ϑ 214C
D					
E					
F					

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

Additional double-struck symbol

213C ℿ DOUBLE-STRUCK SMALL PI

Additional letterlike symbol

214C ℘ PER SIGN
- abbreviates the word ‘per’

	230	231	232	233	234	235	236	237	238	239	23A	23B	23C	23D	23E	23F
0																
1														⌣ 23D1		
2														⌓ 23D2		
3														⌒ 23D3		
4														⌔ 23D4		
5														⌕ 23D5		
6														⌖ 23D6		
7														⌗ 23D7		
8														⌘ 23D8		
9														⌙ 23D9		
A																
B																
C																
D																
E																
F																

Metrical symbols

UTC: 2002-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
23D8 METRICAL TETRASEME
23D9 METRICAL PENTASEME

	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

Miscellaneous symbol

2618 ☘ SHAMROCK

Miscellaneous symbols

267E ♾ PERMANENT PAPER SIGN

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

267F ♿ WHEELCHAIR SYMBOL

Other symbols

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

2692 ⚒ HAMMER AND CHISEL
mining, working day (in timetables)

2693 ⚓ ANCHOR
nautical term

2694 ⚔ CROSSED SWORDS
military term, battleground (on maps), killed in action

2695 ⚕ ROD OF AESCLEPIUS
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 symbol
→ 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.

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

269B ⚛ ATOM SYMBOL

269C ⚜ FLEUR-DE-LIS

Gender symbols

UTC: $$$$$
WG2: 2003-Oct-21
contact: Eveerson
document: N2587, N2663
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	27F
0	⟀ 27C0			
1	⟁ 27C1			
2	⟂ 27C2			
3				
4				
5				
6				
7				
8				
9				
A				
B				
C				
D				
E				
F				

UTC: 2003-Jun-11 $$$ name for 27C0
WG2: 2003-Oct-20
document: N2612-6
contact: TLG
font: TLG Post 4-0

27C0 ⟀ THREE DIMENSIONAL ANGLE
• used by Euclid

27C1 ⟁ WHITE TRIANGLE CONTAINING SMALL WHITE TRIANGLE

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

27C2 ⊥ PERPENDICULAR
• relation, typeset with additional spacing
→ 22A5 ⊥ up tack

	2B0	2B1	2B2	2B3	2B4	2B5	2B6	2B7	2B8	2B9	2BA	2BB	2BC	2BD	2BE	2BF
0		2B10														
1		2B11														
2		2B12														
3		2B13														
4																
5																
6																
7																
8																
9																
A																
B																
C																
D																
E	2B0E															
F	2B0F															

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: $$$$
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	2C00	2C10	2C20	2C30	2C40	2C50
1	2C01	2C11	2C21	2C31	2C41	2C51
2	2C02	2C12	2C22	2C32	2C42	2C52
3	2C03	2C13	2C23	2C33	2C43	2C53
4	2C04	2C14	2C24	2C34	2C44	2C54
5	2C05	2C15	2C25	2C35	2C45	2C55
6	2C06	2C16	2C26	2C36	2C46	2C56
7	2C07	2C17	2C27	2C37	2C47	2C57
8	2C08	2C18	2C28	2C38	2C48	2C58
9	2C09	2C19	2C29	2C39	2C49	2C59
A	2C0A	2C1A	2C2A	2C3A	2C4A	2C5A
B	2C0B	2C1B	2C2B	2C3B	2C4B	2C5B
C	2C0C	2C1C	2C2C	2C3C	2C4C	2C5C
D	2C0D	2C1D	2C2D	2C3D	2C4D	2C5D
E	2C0E	2C1E	2C2E	2C3E	2C4E	2C5E
F	2C0F	2C1F		2C3F	2C4F	

UTC: 2003-Aug-28
WG2: 2003-Oct-20
document: L2 03/282, N2610R
font: UtopiaGlagolitic
contact: Everson

Capital letters

2C00 ⰰ GLAGOLITIC CAPITAL LETTER AZU
2C01 Ⰱ GLAGOLITIC CAPITAL LETTER BUKY
2C02 Ⰲ GLAGOLITIC CAPITAL LETTER VEDE
2C03 Ⰳ GLAGOLITIC CAPITAL LETTER GLAGOLI
2C04 Ⰴ GLAGOLITIC CAPITAL LETTER DOBRO
2C05 Ⰵ GLAGOLITIC CAPITAL LETTER YESTU
2C06 Ⰶ GLAGOLITIC CAPITAL LETTER ZHIVETE
2C07 Ⰷ GLAGOLITIC CAPITAL LETTER DZELO
2C08 Ⰸ GLAGOLITIC CAPITAL LETTER ZEMLJA
2C09 Ⰹ GLAGOLITIC CAPITAL LETTER IZHE
2C0A Ⰺ GLAGOLITIC CAPITAL LETTER INITIAL IZHE
2C0B Ⰻ GLAGOLITIC CAPITAL LETTER I
2C0C Ⰼ GLAGOLITIC CAPITAL LETTER DERVI
2C0D Ⰽ GLAGOLITIC CAPITAL LETTER KAKO
2C0E Ⰾ GLAGOLITIC CAPITAL LETTER LJUDIJE
2C0F Ⰿ GLAGOLITIC CAPITAL LETTER MYSLITE
2C10 Ⱀ GLAGOLITIC CAPITAL LETTER NASHI
2C11 Ⱁ GLAGOLITIC CAPITAL LETTER ONU
2C12 Ⱂ GLAGOLITIC CAPITAL LETTER POKOJI
2C13 Ⱃ GLAGOLITIC CAPITAL LETTER RITSI
2C14 Ⱄ GLAGOLITIC CAPITAL LETTER SLOVO
2C15 Ⱅ GLAGOLITIC CAPITAL LETTER TVRIDO
2C16 Ⱆ GLAGOLITIC CAPITAL LETTER UKU
2C17 Ⱇ GLAGOLITIC CAPITAL LETTER FRITU
2C18 Ⱈ GLAGOLITIC CAPITAL LETTER HERU
2C19 Ⱉ GLAGOLITIC CAPITAL LETTER OTU
2C1A Ⱊ GLAGOLITIC CAPITAL LETTER PE
2C1B Ⱋ GLAGOLITIC CAPITAL LETTER SHTA
2C1C Ⱌ GLAGOLITIC CAPITAL LETTER TSI
2C1D Ⱍ GLAGOLITIC CAPITAL LETTER CHRIVI
2C1E Ⱎ GLAGOLITIC CAPITAL LETTER SHA
2C1F Ⱏ GLAGOLITIC CAPITAL LETTER YERU
2C20 Ⱐ GLAGOLITIC CAPITAL LETTER YERI
2C21 Ⱑ GLAGOLITIC CAPITAL LETTER YATI
2C22 Ⱒ GLAGOLITIC CAPITAL LETTER SPIDERY HA
2C23 Ⱓ GLAGOLITIC CAPITAL LETTER JU
2C24 Ⱔ GLAGOLITIC CAPITAL LETTER SMALL YUS
2C25 Ⱕ GLAGOLITIC CAPITAL LETTER SMALL YUS WITH TAIL
2C26 Ⱖ GLAGOLITIC CAPITAL LETTER YO

UTC: $$$$ name change

2C27 Ⱗ GLAGOLITIC CAPITAL LETTER IOTATED SMALL YUS
2C28 Ⱘ GLAGOLITIC CAPITAL LETTER BIG YUS
2C29 Ⱙ GLAGOLITIC CAPITAL LETTER IOTATED BIG YUS
2C2A Ⱚ GLAGOLITIC CAPITAL LETTER FITA
2C2B Ⱛ GLAGOLITIC CAPITAL LETTER IZHITSA
2C2C Ⱜ GLAGOLITIC CAPITAL LETTER SHTAPIC
2C2D Ⱝ GLAGOLITIC CAPITAL LETTER TROKUSTASTI AZU
2C2E Ⱞ GLAGOLITIC CAPITAL LETTER LATINATE MYSLITE

Small letters

2C30 ⰰ GLAGOLITIC SMALL LETTER AZU
2C31 ⰱ GLAGOLITIC SMALL LETTER BUKY
2C32 ⰲ GLAGOLITIC SMALL LETTER VEDE
2C33 ⰳ GLAGOLITIC SMALL LETTER GLAGOLI
2C34 ⰴ GLAGOLITIC SMALL LETTER DOBRO
2C35 ⰵ GLAGOLITIC SMALL LETTER YESTU
2C36 ⰶ GLAGOLITIC SMALL LETTER ZHIVETE
2C37 ⰷ GLAGOLITIC SMALL LETTER DZELO
2C38 ⰸ GLAGOLITIC SMALL LETTER ZEMLJA
2C39 ⰹ GLAGOLITIC SMALL LETTER IZHE
2C3A ⰺ GLAGOLITIC SMALL LETTER INITIAL IZHE
2C3B ⰻ GLAGOLITIC SMALL LETTER I
2C3C ⰼ GLAGOLITIC SMALL LETTER DERVI
2C3D ⰽ GLAGOLITIC SMALL LETTER KAKO
2C3E ⰾ GLAGOLITIC SMALL LETTER LJUDIJE
2C3F ⰿ GLAGOLITIC SMALL LETTER MYSLITE
2C40 ⱀ GLAGOLITIC SMALL LETTER NASHI
2C41 ⱁ GLAGOLITIC SMALL LETTER ONU
2C42 ⱂ GLAGOLITIC SMALL LETTER POKOJI
2C43 ⱃ GLAGOLITIC SMALL LETTER RITSI
2C44 ⱄ GLAGOLITIC SMALL LETTER SLOVO
2C45 ⱅ GLAGOLITIC SMALL LETTER TVRIDO
2C46 ⱆ GLAGOLITIC SMALL LETTER UKU
2C47 ⱇ GLAGOLITIC SMALL LETTER FRITU
2C48 ⱈ GLAGOLITIC SMALL LETTER HERU
2C49 ⱉ GLAGOLITIC SMALL LETTER OTU
2C4A ⱊ GLAGOLITIC SMALL LETTER PE
2C4B ⱋ GLAGOLITIC SMALL LETTER SHTA
2C4C ⱌ GLAGOLITIC SMALL LETTER TSI
2C4D ⱍ GLAGOLITIC SMALL LETTER CHRIVI
2C4E ⱎ GLAGOLITIC SMALL LETTER SHA
2C4F ⱏ GLAGOLITIC SMALL LETTER YERU
2C50 ⱐ GLAGOLITIC SMALL LETTER YERI
2C51 ⱑ GLAGOLITIC SMALL LETTER YATI
2C52 ⱒ GLAGOLITIC SMALL LETTER SPIDERY HA

2C53 ⰹ GLAGOLITIC SMALL LETTER YU
2C54 ⰺ GLAGOLITIC SMALL LETTER SMALL YUS
2C55 ⰻ GLAGOLITIC SMALL LETTER SMALL YUS WITH TAIL
UTC: $$$$ name change
2C56 ⰼ GLAGOLITIC SMALL LETTER YO
2C57 ⰽ GLAGOLITIC SMALL LETTER IOTATED SMALL YUS
2C58 ⰾ GLAGOLITIC SMALL LETTER BIG YUS
2C59 ⰿ GLAGOLITIC SMALL LETTER IOTATED BIG YUS
2C5A ⱀ GLAGOLITIC SMALL LETTER FITA
2C5B ⱁ GLAGOLITIC SMALL LETTER IZHITSA
2C5C ⱂ GLAGOLITIC SMALL LETTER SHTAPIC
2C5D ⱃ GLAGOLITIC SMALL LETTER TROKUSTASTI AZU
2C5E ⱄ GLAGOLITIC SMALL LETTER LATINATE MYSLITE

	2C8	2C9	2CA	2CB	2CC
0	2C80	2C90	2CA0	2CB0	
1	2C81	2C91	2CA1	2CB1	
2	2C82	2C92	2CA2	2CB2	
3	2C83	2C93	2CA3	2CB3	
4	2C84	2C94	2CA4	2CB4	
5	2C85	2C95	2CA5	2CB5	
6	2C86	2C96	2CA6	2CB6	
7	2C87	2C97	2CA7	2CB7	
8	2C88	2C98	2CA8	2CB8	
9	2C89	2C99	2CA9	2CB9	
A	2C8A	2C9A	2CAA	2CBA	
B	2C8B		2CAB	2CBB	
C	2C8C		2CAC	2CBC	
D	2C8D		2CAD	2CBD	
E	2C8E		2CAE	2CBE	
F	2C8F		2CAF	2CBF	

UTC: $$$$ block range change
UTC: 2003-Aug-28 Accepted
WG2: 2003-Oct-20 Accepted
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 Ⲁ COPTIC CAPITAL LETTER ALFA
2C81 Ⲃ COPTIC CAPITAL LETTER VIDA
2C82 Ⲅ COPTIC CAPITAL LETTER GAMMA
2C83 Ⲇ COPTIC CAPITAL LETTER DALDA
2C84 Ⲉ COPTIC CAPITAL LETTER EIE
2C85 Ⲋ COPTIC CAPITAL LETTER SOU
2C86 Ⲍ COPTIC CAPITAL LETTER ZATA
2C87 Ⲏ COPTIC CAPITAL LETTER HATE
2C88 Ⲑ COPTIC CAPITAL LETTER THETHE
2C89 Ⲓ COPTIC CAPITAL LETTER IAUDA
2C8A Ⲕ COPTIC CAPITAL LETTER KAPA
2C8B Ⲗ COPTIC CAPITAL LETTER LAULA
2C8C Ⲙ COPTIC CAPITAL LETTER MI
2C8D Ⲛ COPTIC CAPITAL LETTER NI
2C8E Ⲝ COPTIC CAPITAL LETTER KSI
2C8F Ⲟ COPTIC CAPITAL LETTER O
2C90 Ⲡ COPTIC CAPITAL LETTER PI
2C91 Ⲣ COPTIC CAPITAL LETTER RO
2C92 Ⲥ COPTIC CAPITAL LETTER SIMA
2C93 Ⲧ COPTIC CAPITAL LETTER TAU
2C94 Ⲩ COPTIC CAPITAL LETTER UA
2C95 Ⲫ COPTIC CAPITAL LETTER FI
2C96 Ⲭ COPTIC CAPITAL LETTER KHI
2C97 Ⲯ COPTIC CAPITAL LETTER PSI
2C98 Ⲱ COPTIC CAPITAL LETTER OOU
2C99 Ϩ COPTIC CAPITAL LETTER AKHMIMIC KHEI
2C9A Ⲣ COPTIC CAPITAL LETTER RO WITH STROKE

Small letters

2CA0 ⲁ COPTIC SMALL LETTER ALFA
2CA1 ⲃ COPTIC SMALL LETTER VIDA
2CA2 ⲅ COPTIC SMALL LETTER GAMMA
2CA3 ⲇ COPTIC SMALL LETTER DALDA
2CA4 ⲉ COPTIC SMALL LETTER EIE
2CA5 ⲋ COPTIC SMALL LETTER SOU
2CA6 ⲍ COPTIC SMALL LETTER ZATA
2CA7 ⲏ COPTIC SMALL LETTER HATE
2CA8 ⲑ COPTIC SMALL LETTER THETHE
2CA9 ⲓ COPTIC SMALL LETTER IAUDA
2CAA ⲕ COPTIC SMALL LETTER KAPA
2CAB ⲗ COPTIC SMALL LETTER LAULA
2CAC ⲙ COPTIC SMALL LETTER MI
2CAD ⲛ COPTIC SMALL LETTER NI
2CAE ⲝ COPTIC SMALL LETTER KSI
2CAF ⲟ COPTIC SMALL LETTER O
2CB0 ⲡ COPTIC SMALL LETTER PI
2CB1 ⲣ COPTIC SMALL LETTER RO
2CB2 ⲥ COPTIC SMALL LETTER SIMA
2CB3 ⲧ COPTIC SMALL LETTER TAU
2CB4 ⲩ COPTIC SMALL LETTER UA
2CB5 ⲫ COPTIC SMALL LETTER FI
2CB6 ⲭ COPTIC SMALL LETTER KHI
2CB7 ⲯ COPTIC SMALL LETTER PSI
2CB8 ⲱ COPTIC SMALL LETTER OOU
2CB9 ϩ COPTIC SMALL LETTER AKHMIMIC KHEI
2CBA ⲣ COPTIC SMALL LETTER RO WITH STROKE

Various signs and punctuation

2CBB ⲣ COPTIC SYMBOL MI RO
2CBC ⲣ COPTIC SYMBOL KHI RO
2CBD ⲣ/ⲥⲓⲥ COPTIC SYMBOL KHRISTOS
2CBE ⲥ COPTIC FULL STOP
2CBF ⲥ COPTIC FRACTION ONE HALF

UTC: 2003-08-28 rejected $$$$
WG2: 2003-10-20 accepted
document: N2636
contact: Everson
font: Utopia Coptic

	2D0	2D1	2D2
0	ⴀ 2D00	ⴐ 2D10	ⴠ 2D20
1	ⴁ 2D01	ⴑ 2D11	ⴡ 2D21
2	ⴂ 2D02	ⴒ 2D12	ⴢ 2D22
3	ⴃ 2D03	ⴓ 2D13	ⴣ 2D23
4	ⴄ 2D04	ⴔ 2D14	ⴤ 2D24
5	ⴅ 2D05	ⴕ 2D15	ⴥ 2D25
6	ⴆ 2D06	ⴖ 2D16	
7	ⴇ 2D07	ⴗ 2D17	
8	ⴈ 2D08	ⴘ 2D18	
9	ⴉ 2D09	ⴙ 2D19	
A	ⴊ 2D0A	ⴚ 2D1A	
B	ⴋ 2D0B	ⴛ 2D1B	
C	ⴌ 2D0C	ⴜ 2D1C	
D	ⴍ 2D0D	ⴝ 2D1D	
E	ⴎ 2D0E	ⴞ 2D1E	
F	ⴏ 2D0F	ⴟ 2D1F	

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 ⴀ GEORGIAN SMALL LETTER AN
2D01 ⴁ GEORGIAN SMALL LETTER BAN
2D02 ⴂ GEORGIAN SMALL LETTER GAN
2D03 ⴃ GEORGIAN SMALL LETTER DON
2D04 ⴄ GEORGIAN SMALL LETTER EN
2D05 ⴅ GEORGIAN SMALL LETTER VIN
2D06 ⴆ GEORGIAN SMALL LETTER ZEN
2D07 ⴇ GEORGIAN SMALL LETTER TAN
2D08 ⴈ GEORGIAN SMALL LETTER IN
2D09 ⴉ GEORGIAN SMALL LETTER KAN
2D0A ⴊ GEORGIAN SMALL LETTER LAS
2D0B ⴋ GEORGIAN SMALL LETTER MAN
2D0C ⴌ GEORGIAN SMALL LETTER NAR
2D0D ⴍ GEORGIAN SMALL LETTER ON
2D0E ⴎ GEORGIAN SMALL LETTER PAR
2D0F ⴏ GEORGIAN SMALL LETTER ZHAR
2D10 ⴐ GEORGIAN SMALL LETTER RAE
2D11 ⴑ GEORGIAN SMALL LETTER SAN
2D12 ⴒ GEORGIAN SMALL LETTER TAR
2D13 ⴓ GEORGIAN SMALL LETTER UN
2D14 ⴔ GEORGIAN SMALL LETTER PHAR
2D15 ⴕ GEORGIAN SMALL LETTER KHAR
2D16 ⴖ GEORGIAN SMALL LETTER GHAN
2D17 ⴗ GEORGIAN SMALL LETTER QAR
2D18 ⴘ GEORGIAN SMALL LETTER SHIN
2D19 ⴙ GEORGIAN SMALL LETTER CHIN
2D1A ⴚ GEORGIAN SMALL LETTER CAN
2D1B ⴛ GEORGIAN SMALL LETTER JIL
2D1C ⴜ GEORGIAN SMALL LETTER CIL
2D1D ⴝ GEORGIAN SMALL LETTER CHAR
2D1E ⴞ GEORGIAN SMALL LETTER XAN
2D1F ⴟ GEORGIAN SMALL LETTER JHAN
2D20 ⴠ GEORGIAN SMALL LETTER HAE
2D21 ⴡ GEORGIAN SMALL LETTER HE
2D22 ⴢ GEORGIAN SMALL LETTER HIE
2D23 ⴣ GEORGIAN SMALL LETTER WE
2D24 ⴤ GEORGIAN SMALL LETTER HAR
2D25 ⴥ 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, N2612-1
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

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

2E0D ⸍ RAISED SMALL DIAGONAL LOWER LEFT TO UPPER RIGHT
= right or left raised omission bracket

Ancient Greek textual symbols

UTC: 2002-08-11: action to TLG to forward this to WG2 for post 4.0 $$$ formal approval
WG2: 2003-Oct-20
document: L2/02-312R, N2642
font: TLG Post4-0 (private use range)
contact: TLG

2E0E ⸎ EDITORIAL CORONIS
2E0F ⸏ PARAGRAPHOS
2E10 ⸐ FORKED PARAGRAPHOS
2E11 ⸑ REVERSED FORKED PARAGRAPHOS
2E12 ⸒ HYPODIASTOLE
2E13 ⸓ DOTTED OBELOS
→ 2052 ⁅ commercial minus
2E14 ⸔ DOWNWARDS 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

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

	A80	A81	A82
0	A800	A810	A820
1	A801	A811	A821
2	A802	A812	A822
3	A803	A813	A823
4	A804	A814	A824
5	A805	A815	A825
6	A806	A816	A826
7	A807	A817	A827
8	A808	A818	A828
9	A809	A819	A829
A	A80A	A81A	A82A
B	A80B	A81B	A82B
C	A80C	A81C	
D	A80D	A81D	
E	A80E	A81E	
F	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

Sign

A806 SYLOTI NAGRI SIGN HASANTA
= halant, virama

Consonants and consonant signs

A807 SYLOTI NAGRI LETTER KO
A808 SYLOTI NAGRI LETTER KHO
A809 SYLOTI NAGRI LETTER GO
A80A SYLOTI NAGRI LETTER GHO
A80B SYLOTI NAGRI SIGN ANUSVARA
A80C SYLOTI NAGRI LETTER CO
A80D SYLOTI NAGRI LETTER CHO
A80E SYLOTI NAGRI LETTER JO
A80F SYLOTI NAGRI LETTER JHO
A810 SYLOTI NAGRI LETTER TTO
A811 SYLOTI NAGRI LETTER TTHO
A812 SYLOTI NAGRI LETTER DDO
A813 SYLOTI NAGRI LETTER DDHO
A814 SYLOTI NAGRI LETTER TO
A815 SYLOTI NAGRI LETTER THO
A816 SYLOTI NAGRI LETTER DO
A817 SYLOTI NAGRI LETTER DHO
A818 SYLOTI NAGRI LETTER NO
A819 SYLOTI NAGRI LETTER PO
A81A SYLOTI NAGRI LETTER PHO
A81B SYLOTI NAGRI LETTER BO
A81C SYLOTI NAGRI LETTER BHO
A81D SYLOTI NAGRI LETTER MO
A81E SYLOTI NAGRI LETTER RO
A81F SYLOTI NAGRI LETTER LO
A820 SYLOTI NAGRI LETTER RRO
A821 SYLOTI NAGRI LETTER SO
A822 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	A840	A850	A860	A870
1	A841	A851	A861	A871
2	A842	A852	A862	A872
3	A843	A853	A863	A873
4	A844	A854	A864	
5	A845	A855	A865	
6	A846	A856	A866	
7	A847	A857	A867	
8	A848	A858	A868	
9	A849	A859	A869	
A	A84A	A85A	A86A	
B	A84B	A85B	A86B	
C	A84C	A85C	A86C	
D	A84D	A85D	A86D	
E	A84E	A85E	A86E	
F	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 PHAGS-PA LETTER KA
→ 0F40 tibetan letter ka
A841 PHAGS-PA LETTER KHA
→ 0F41 tibetan letter kha
A842 PHAGS-PA LETTER GA
→ 0F42 tibetan letter ga
A843 PHAGS-PA LETTER NGA
→ 0F44 tibetan letter nga
A844 PHAGS-PA LETTER CA
→ 0F45 tibetan letter ca
A845 PHAGS-PA LETTER CHA
→ 0F46 tibetan letter cha
A846 PHAGS-PA LETTER JA
→ 0F47 tibetan letter ja
A847 PHAGS-PA LETTER NYA
→ 0F49 tibetan letter nya
A848 PHAGS-PA LETTER TTA
→ 0F4A tibetan letter tta
A849 PHAGS-PA LETTER TTHA
→ 0F4B tibetan letter ttha
A84A PHAGS-PA LETTER DDA
→ 0F4C tibetan letter dda
A84B PHAGS-PA LETTER NNA
→ 0F4E tibetan letter nna
A84C PHAGS-PA LETTER TA
→ 0F4F tibetan letter ta
A84D PHAGS-PA LETTER THA
→ 0F50 tibetan letter tha
A84E PHAGS-PA LETTER DA
→ 0F51 tibetan letter da
A84F PHAGS-PA LETTER NA
→ 0F53 tibetan letter na
A850 PHAGS-PA LETTER PA
→ 0F54 tibetan letter pa
A851 PHAGS-PA LETTER PHA
→ 0F55 tibetan letter pha
A852 PHAGS-PA LETTER BA
→ 0F56 tibetan letter ba
A853 PHAGS-PA LETTER MA
→ 0F58 tibetan letter ma
A854 PHAGS-PA LETTER TSA
→ 0F59 tibetan letter tsa
A855 PHAGS-PA LETTER TSHA
→ 0F5A tibetan letter tsha
A856 PHAGS-PA LETTER DZA
→ 0F5B tibetan letter dza
A857 PHAGS-PA LETTER WA
→ 0F5D tibetan letter wa
A858 PHAGS-PA LETTER ZHA
→ 0F5E tibetan letter zha
A859 PHAGS-PA LETTER ZA
→ 0F5F tibetan letter za
A85A PHAGS-PA LETTER -A
→ 0F60 tibetan letter -a
A85B PHAGS-PA LETTER YA
→ 0F61 tibetan letter ya
A85C PHAGS-PA LETTER RA
→ 0F62 tibetan letter ra
A85D PHAGS-PA LETTER LA
→ 0F63 tibetan letter la
A85E PHAGS-PA LETTER SHA
→ 0F64 tibetan letter sha
A85F PHAGS-PA LETTER SA
→ 0F66 tibetan letter sa
A860 PHAGS-PA LETTER HA
→ 0F67 tibetan letter ha
A861 PHAGS-PA LETTER A
→ 0F68 tibetan letter a
A862 PHAGS-PA LETTER QA
A863 PHAGS-PA LETTER XA
A864 PHAGS-PA LETTER FA
A865 PHAGS-PA LETTER GGA
A866 PHAGS-PA SUBJOINED LETTER WA
→ 0FAD tibetan subjoined letter wa
A867 PHAGS-PA SUBJOINED LETTER YA
→ 0FB1 tibetan subjoined letter ya
A868 PHAGS-PA SUBJOINED LETTER RA
→ 0FB2 tibetan subjoined letter ra
A869 PHAGS-PA SUPERFIXED LETTER RA
→ 0F62 tibetan letter ra

Vowels

A86A PHAGS-PA LETTER I
→ 0F72 tibetan vowel sign i
A86B PHAGS-PA LETTER U
→ 0F74 tibetan vowel sign u
A86C PHAGS-PA LETTER E
→ 0F7A tibetan vowel sign e
A86D PHAGS-PA LETTER O
→ 0F7C tibetan vowel sign o
A86E PHAGS-PA LETTER EE

Candrabindu

A86F PHAGS-PA LETTER CANDRABINDU
→ 0F83 tibetan sign sna ldan
→ 0F7E tibetan sign rjes su nga ro

Marks

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

UTC: $$$$ handle exception rules for loose matching

Punctuation

A872 ‾ PHAGS-PA MARK SHAD
→ 0F0D ⌉ tibetan mark shad

A873 ⸗ PHAGS-PA MARK DOUBLE SHAD
→ 0F0E ⌉⌉ tibetan mark nyis shad

	1014	1015	1016	1017	1018
0	10140	10150	10160	10170	10180
1	10141	10151	10161	10171	10181
2	10142	10152	10162	10172	10182
3	10143	10153	10163	10173	10183
4	10144	10154	10164	10174	10184
5	10145	10155	10165	10175	10185
6	10146	10156	10166	10176	10186
7	10147	10157	10167	10177	10187
8	10148	10158	10168	10178	10188
9	10149	10159	10169	10179	10189
A	1014A	1015A	1016A	1017A	
B	1014B	1015B	1016B	1017B	
C	1014C	1015C	1016C	1017C	
D	1014D	1015D	1016D	1017D	
E	1014E	1015E	1016E	1017E	
F	1014F	1015F	1016F	1017F	

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 𐅀 GREEK ACROPHONIC ATTIC ONE QUARTER
10141 𐅁 GREEK ACROPHONIC ATTIC ONE HALF
10142 𐅂 GREEK ACROPHONIC ATTIC ONE DRACHMA
10143 𐅃 GREEK ACROPHONIC ATTIC FIVE
10144 𐅄 GREEK ACROPHONIC ATTIC FIFTY
10145 𐅅 GREEK ACROPHONIC ATTIC FIVE HUNDRED
10146 𐅆 GREEK ACROPHONIC ATTIC FIVE THOUSAND
10147 𐅇 GREEK ACROPHONIC ATTIC FIFTY THOUSAND
10148 𐅈 GREEK ACROPHONIC ATTIC FIVE TALENTS
10149 𐅉 GREEK ACROPHONIC ATTIC TEN TALENTS
1014A 𐅊 GREEK ACROPHONIC ATTIC FIFTY TALENTS
1014B 𐅋 GREEK ACROPHONIC ATTIC ONE HUNDRED TALENTS
1014C 𐅌 GREEK ACROPHONIC ATTIC FIVE HUNDRED TALENTS
1014D 𐅍 GREEK ACROPHONIC ATTIC ONE THOUSAND TALENTS
1014E 𐅎 GREEK ACROPHONIC ATTIC FIVE THOUSAND TALENTS
1014F 𐅏 GREEK ACROPHONIC ATTIC FIVE STATERS
10150 𐅐 GREEK ACROPHONIC ATTIC TEN STATERS
10151 𐅑 GREEK ACROPHONIC ATTIC FIFTY STATERS
10152 𐅒 GREEK ACROPHONIC ATTIC ONE HUNDRED STATERS
10153 𐅓 GREEK ACROPHONIC ATTIC FIVE HUNDRED STATERS
10154 𐅔 GREEK ACROPHONIC ATTIC ONE THOUSAND STATERS
10155 𐅕 GREEK ACROPHONIC ATTIC TEN THOUSAND STATERS
10156 𐅖 GREEK ACROPHONIC ATTIC FIFTY THOUSAND STATERS
10157 𐅗 GREEK ACROPHONIC ATTIC TEN MNAS
10158 𐅘 GREEK ACROPHONIC HERAEUM ONE PLETHRON
10159 𐅙 GREEK ACROPHONIC THESPIAN ONE
1015A 𐅚 GREEK ACROPHONIC HERMIONE ONE
1015B 𐅛 GREEK ACROPHONIC EPIDAUREAN TWO
1015C 𐅜 GREEK ACROPHONIC THESPIAN TWO
1015D 𐅝 GREEK ACROPHONIC CYRENAIC TWO DRACHMAS
1015E 𐅞 GREEK ACROPHONIC EPIDAUREAN TWO DRACHMAS
• top line at cap height unlike 10111 𐅡
→ 10111 𐅡 aegean number twenty
1015F 𐅟 GREEK ACROPHONIC TROEZENIAN FIVE
10160 𐅠 GREEK ACROPHONIC TROEZENIAN TEN
10161 𐅡 GREEK ACROPHONIC TROEZENIAN TEN ALTERNATE FORM
10162 𐅢 GREEK ACROPHONIC HERMIONIAN TEN
10163 𐅣 GREEK ACROPHONIC MESSENIAN TEN
10164 𐅤 GREEK ACROPHONIC THESPIAN TEN
10165 𐅥 GREEK ACROPHONIC THESPIAN THIRTY
10166 𐅦 GREEK ACROPHONIC TROEZENIAN FIFTY
10167 𐅧 GREEK ACROPHONIC TROEZENIAN FIFTY ALTERNATE FORM
10168 𐅨 GREEK ACROPHONIC HERMIONIAN FIFTY
10169 𐅩 GREEK ACROPHONIC THESPIAN FIFTY
1016A 𐅪 GREEK ACROPHONIC THESPIAN ONE HUNDRED
1016B 𐅫 GREEK ACROPHONIC THESPIAN THREE HUNDRED
1016C 𐅬 GREEK ACROPHONIC EPIDAUREAN FIVE HUNDRED
1016D 𐅭 GREEK ACROPHONIC TROEZENIAN FIVE HUNDRED
1016E 𐅮 GREEK ACROPHONIC THESPIAN FIVE HUNDRED
1016F 𐅯 GREEK ACROPHONIC CARYSTIAN FIVE HUNDRED
10170 𐅰 GREEK ACROPHONIC NAXIAN FIVE HUNDRED
10171 𐅱 GREEK ACROPHONIC THESPIAN ONE THOUSAND
10172 𐅲 GREEK ACROPHONIC THESPIAN FIVE THOUSAND
10173 𐅳 GREEK ACROPHONIC DELPHIC FIVE MNAS
10174 𐅴 GREEK ACROPHONIC STRATIAN FIFTY MNAS

Ancient Greek Papyrological Numbers

10175 𐅵 GREEK ONE HALF SIGN
10176 𐅶 GREEK ONE HALF SIGN ALTERNATE FORM
10177 𐅷 GREEK TWO THIRDS SIGN
10178 𐅸 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

	103A	103B	103C	103D
0	103A0	103B0	103C0	103D0
1	103A1	103B1	103C1	103D1
2	103A2	103B2	103C2	103D2
3	103A3	103B3	103C3	103D3
4	103A4	103B4		103D4
5	103A5	103B5		103D5
6	103A6	103B6		
7	103A7	103B7		
8	103A8	103B8	103C8	
9	103A9	103B9	103C9	
A	103AA	103BA	103CA	
B	103AB	103BB	103CB	
C	103AC	103BC	103CC	
D	103AD	103BD	103CD	
E	103AE	103BE	103CE	
F	103AF	103BF	103CF	

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

Independent vowels

103A0 OLD PERSIAN SIGN A
103A1 OLD PERSIAN SIGN I
103A2 OLD PERSIAN SIGN U

Consonants

103A3 OLD PERSIAN SIGN KA
103A4 OLD PERSIAN SIGN KU
103A5 OLD PERSIAN SIGN GA
103A6 OLD PERSIAN SIGN GU
103A7 OLD PERSIAN SIGN XA
103A8 OLD PERSIAN SIGN CA
103A9 OLD PERSIAN SIGN JA
103AA OLD PERSIAN SIGN JI
103AB OLD PERSIAN SIGN TA
103AC OLD PERSIAN SIGN TU
103AD OLD PERSIAN SIGN DA
103AE OLD PERSIAN SIGN DI
103AF OLD PERSIAN SIGN DU
103B0 OLD PERSIAN SIGN THA
103B1 OLD PERSIAN SIGN PA
103B2 OLD PERSIAN SIGN BA
103B3 OLD PERSIAN SIGN FA
103B4 OLD PERSIAN SIGN NA
103B5 OLD PERSIAN SIGN NU
103B6 OLD PERSIAN SIGN MA
103B7 OLD PERSIAN SIGN MI
103B8 OLD PERSIAN SIGN MU
103B9 OLD PERSIAN SIGN YA
103BA OLD PERSIAN SIGN VA
103BB OLD PERSIAN SIGN VI
103BC OLD PERSIAN SIGN RA
103BD OLD PERSIAN SIGN RU
103BE OLD PERSIAN SIGN LA
103BF OLD PERSIAN SIGN SA
103C0 OLD PERSIAN SIGN ZA
103C1 OLD PERSIAN SIGN SHA
103C2 OLD PERSIAN SIGN SSA
103C3 OLD PERSIAN SIGN HA

Various signs

103C8 OLD PERSIAN SIGN AURAMAZDAA
103C9 OLD PERSIAN SIGN AURAMAZDAA-2
103CA OLD PERSIAN SIGN AURAMAZDAAHA
103CB OLD PERSIAN SIGN XSHAAYATHIYA
103CC OLD PERSIAN SIGN DAHYAAUSH
103CD OLD PERSIAN SIGN DAHYAAUSH-2
103CE OLD PERSIAN SIGN BAGA
103CF OLD PERSIAN SIGN BUUMISH

Punctuation

103D0 OLD PERSIAN WORD DIVIDER

Numbers

103D1 OLD PERSIAN NUMBER ONE
103D2 OLD PERSIAN NUMBER TWO
103D3 OLD PERSIAN NUMBER TEN
103D4 OLD PERSIAN NUMBER TWENTY
103D5 OLD PERSIAN NUMBER HUNDRED

	10A0	10A1	10A2	10A3	10A4	10A5
0	10A00	10A10	10A20	10A30	10A40	10A50
1	10A01	10A11	10A21	10A31	10A41	10A51
2	10A02	10A12	10A22	10A32	10A42	10A52
3	10A03	10A13	10A23	10A33	10A43	10A53
4			10A24		10A44	10A54
5	10A05	10A15	10A25		10A45	10A55
6	10A06	10A16	10A26		10A46	10A56
7		10A17	10A27		10A47	10A57
8			10A28	10A38		10A58
9		10A19	10A29	10A39		
A		10A1A	10A2A	10A3A		
B		10A1B	10A2B			
C	10A0C	10A1C	10A2C			
D	10A0D	10A1D	10A2D			
E	10A0E	10A1E	10A2E			
F	10A0F	10A1F	10A2F	KV 10A3F		

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

Vowels

10A00 KHAROSHTHI LETTER A
10A01 KHAROSHTHI VOWEL SIGN I
10A02 KHAROSHTHI VOWEL SIGN U
10A03 KHAROSHTHI VOWEL SIGN VOCALIC R
10A04 <reserved>
10A05 KHAROSHTHI VOWEL SIGN E
10A06 KHAROSHTHI VOWEL SIGN O

Length mark

10A0C KHAROSHTHI VOWEL LENGTH MARK

Various signs

10A0D KHAROSHTHI SIGN DOUBLE RING BELOW
10A0E KHAROSHTHI SIGN ANUSVARA
10A0F KHAROSHTHI SIGN VISARGA

Consonants

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

Various signs

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

Virama

10A3F KHAROSHTHI VIRAMA
= halant
• suppresses inherent vowel

Digits

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

Numbers

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

Punctuation

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

	1D20	1D21	1D22	1D23	1D24
0	1D200	1D210	1D220	1D230	1D240
1	1D201	1D211	1D221	1D231	1D241
2	1D202	1D212	1D222	1D232	1D242
3	1D203	1D213	1D223	1D233	1D243
4	1D204	1D214	1D224	1D234	1D244
5	1D205	1D215	1D225	1D235	1D245
6	1D206	1D216	1D226	1D236	
7	1D207	1D217	1D227	1D237	
8	1D208	1D218	1D228	1D238	
9	1D209	1D219	1D229	1D239	
A	1D20A	1D21A	1D22A	1D23A	
B	1D20B	1D21B	1D22B	1D23B	
C	1D20C	1D21C	1D22C	1D23C	
D	1D20D	1D21D	1D22D	1D23D	
E	1D20E	1D21E	1D22E	1D23E	
F	1D20F	1D21F	1D22F	1D23F	

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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 З GREEK VOCAL NOTATION SYMBOL-7
= Greek instrumental notation symbol-9
- vocal G
- instrumental second sharp of G

1D207 Ь GREEK VOCAL NOTATION SYMBOL-8
- vocal first sharp of G

1D208 Ш GREEK VOCAL NOTATION SYMBOL-9
= Greek instrumental notation symbol-44
- vocal second sharp of G
- instrumental first sharp of e´

1D209 ϙ GREEK VOCAL NOTATION SYMBOL-10
- vocal A
- This is a modification of 039F O , and is therefore not the same as 03D8 Ϙ

1D20A ⋈ GREEK VOCAL NOTATION SYMBOL-11
- vocal first sharp of A

1D20B И GREEK VOCAL NOTATION SYMBOL-12
- vocal second sharp of A

1D20C Ѡ GREEK VOCAL NOTATION SYMBOL-13
- vocal B

1D20D V 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 ⊣ GREEK VOCAL NOTATION SYMBOL-18
= Greek instrumental notation symbol-15
- vocal second sharp of c
- instrumental second sharp of B

1D212 7 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 ∇ GREEK VOCAL NOTATION SYMBOL-21
- vocal second sharp of d

1D215 ⅂ 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 ∀ GREEK VOCAL NOTATION SYMBOL-24
- vocal second sharp of e

1D218 ⋔ GREEK VOCAL NOTATION SYMBOL-50
- vocal first sharp of g´

1D219 ⋇ GREEK VOCAL NOTATION SYMBOL-51
- vocal second sharp of g´

1D21A ⊖ GREEK VOCAL NOTATION SYMBOL-52
- vocal a´

1D21B ⅄ GREEK VOCAL NOTATION SYMBOL-53
- vocal first sharp of a´

1D21C ⊥ 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 ⊂ GREEK INSTRUMENTAL NOTATION SYMBOL-1
- instrumental E

1D21E GREEK INSTRUMENTAL NOTATION SYMBOL-2
• instrumental first sharp of e

1D21F GREEK INSTRUMENTAL NOTATION SYMBOL-4
• instrumental F

1D220 GREEK INSTRUMENTAL NOTATION SYMBOL-5
• instrumental first sharp of F

1D221 GREEK INSTRUMENTAL NOTATION SYMBOL-7
• instrumental G

1D222 GREEK INSTRUMENTAL NOTATION SYMBOL-8
• instrumental first sharp of G

1D223 GREEK INSTRUMENTAL NOTATION SYMBOL-11
• instrumental first sharp of A

1D224 GREEK INSTRUMENTAL NOTATION SYMBOL-12
• instrumental second sharp of A

1D225 GREEK INSTRUMENTAL NOTATION SYMBOL-13
• instrumental B

1D226 GREEK INSTRUMENTAL NOTATION SYMBOL-14
• instrumental first sharp of B

1D227 GREEK INSTRUMENTAL NOTATION SYMBOL-17
• instrumental first sharp of c

1D228 GREEK INSTRUMENTAL NOTATION SYMBOL-18
• instrumental second sharp of c

1D229 GREEK INSTRUMENTAL NOTATION SYMBOL-19
• instrumental d

1D22A GREEK INSTRUMENTAL NOTATION SYMBOL-23
• instrumental first sharp of e

1D22B GREEK INSTRUMENTAL NOTATION SYMBOL-24
• instrumental second sharp of e

1D22C GREEK INSTRUMENTAL NOTATION SYMBOL-25
• instrumental f

1D22D GREEK INSTRUMENTAL NOTATION SYMBOL-26
• instrumental first sharp of f

1D22E GREEK INSTRUMENTAL NOTATION SYMBOL-27
• instrumental second sharp of f

1D22F GREEK INSTRUMENTAL NOTATION SYMBOL-29
• instrumental first sharp of g

1D230 GREEK INSTRUMENTAL NOTATION SYMBOL-30
• instrumental second sharp of g

1D231 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

1D243 ◌ᴸ COMBINING GREEK MUSICAL TETRASEME
1D244 ◌ᴱ COMBINING GREEK MUSICAL PENTASEME
1D245 ∩ GREEK MUSICAL LEIMMA

	1D60	1D61	1D62	1D63	1D64	1D65	1D66	1D67	1D68	1D69	1D6A	1D6B	1D6C	1D6D	1D6E	1D6F
0																
1																
2																
3																
4											$\imath$ 1D6A4					
5											$\jmath$ 1D6A5					
6																
7																
8																
9																
A																
B																
C																
D																
E																
F																

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 𝚤 MATHEMATICAL ITALIC SMALL DOTLESS I
= \imath
→ 0131 ı latin small letter dotless i
→ 1D456 𝑖 mathematical italic small i

1D6A5 𝚥 MATHEMATICAL ITALIC SMALL DOTLESS J
= \jmath
→ 0237 ȷ latin small letter dotless j
→ 1D457 𝑗 mathematical italic small i