

Title: Draft repertoire for PDAM1.2 of ISO/IEC 10646:2012 (3rd edition)**Date: 2011-06-09****L2/11-xxx WG2/N4107**

Source: Michel Suignard, project editor

Status: Project Editor's summary of the character repertoire as result of changes in M58

Action: For review by WG2 and UTC experts

Distribution: WG2 and UTC

Replaces: N3891

Status

This document presents a summary of all characters that constitute the tentative repertoire of the amendment 1 to ISO/IEC 10646:2012, with code positions, representative glyphs and character names. In this document, the names and code positions are shown as currently approved by WG2 for the text of the forthcoming ballot. The purpose of this document is to allow WG2 delegates to review the character names, code positions and glyphs and notify the editor if they differ from what was approved in the meeting. A separate ballot document will be submitted by the project editor after the meeting.

Manner of Presentation

The character names and code points shown are the same for Unicode and ISO/IEC 10646, including annotations.

In this document, the new characters are not shown in the context of the existing characters. The existing characters will be shown in the final ballot document or character names list. The occasional use of the word <reserved> in this draft is an artifact of the production process and should be ignored.

Information about the status of a character proposal in WG2 and UTC as well as other information about the proposal is presented in a marginal note. Where a proposal refers to characters that are not in a single range, the information is repeated as necessary. A series of \$\$\$\$ indicates the presence of an issue that needs to be resolved as part of synchronization. The WG2 document number for all proposals has been provided for reference, as well as the UTC document number.

Note to Reviewers

Please review that this document accurately reflects the decisions taken at meeting M58, and if possible, alert the project and contributing editors to any discrepancies before the ballot is issued.

Despite best efforts there may be minor discrepancies in this document, particularly in terms of this summary and the status information printed in the margins.

Contents

This document lists 1844 characters.

The following list shows all 46 blocks (existing or new) to which characters are proposed to be added, or which have been affected by other changes documented here.

0370-03FF Greek and Coptic

See document L2/10-474 N3840

0530-058F Armenian

See document N3923 N3924 L2/10-354

0600-06FF Arabic

See document L2/10-206 N3843

08A0-08FF Arabic Extended-A

See document L2/10-442R N3882 N4072

0900-097F Devanagari

See document L2/10-475 N3970

0C00-0C7F Telugu

See document L2/10-392R

0C80-0CFF Kannada

See document L2/10-392R

0D00-0D7F Malayalam

See document L2/10-392R

0D80-0DFF Sinhala

See document L2/10-301 N3876 N3888

1900-194F Limbu

See document L2/11-008 N3975

1AB0-1AFF Combining Diacritical Marks Extended

See document N4016

1DC0-1AFF Combining Diacritical Marks Supplement

See document N4016

2300-23FF Miscellaneous Technical

See document N4115

2700-27BF Dingbats

See document N4115

2B00-2BFF Miscellaneous Symbols and Arrows

See document L2/11-196 N4022

2E00-2E7F Supplement Punctuation

See document N3917 L2/10-361 N3893

A640-A69F Cyrillic Extended-B

See document L2/10-394R N3974

A720-A7FF Latin Extended-D

See document L2/11-135 N4016

A9E0-A9FF Myanmar Extended-B

See document L2/10-345 N3906

AB30-ABBF Latin Extended-E

See document N4016

FE20-FE2F Combining Half Marks

See document N4114

102E0-102FF Coptic Epact Numbers

See document L2/10-206 N3843

10300-1032F Old Italic

See document L2/11-146

10500-1052F Elbasan

See document L2/11-050 N3985

10600-107FF Linear A

See document L2/10-422 N3973

10860-1087F Palmyrene

See document L2/10-255 N3867

10880-108AF Nabataean

See document L2/10-473 N3969

10A80-10A9F Old North Arabian

See document L2/10-074R L2/10-376 N3773 N3937

10AC0-10AFF Manichean

See document L2/11-123R N4029R

10C80-10CFF Old Hungarian Runic

See document: N4007 N4008

111E0-111FF Sinhala Archaic Numbers

See document L2/10-301 N3876 N3888

11200-1124F Khojki

See document L2/11-021 N3978

112B0-112FF Khudawadi

See document L2/10-271 N3871

11480-114DF Tirhuta

See document L2/11-175 N4035

11AC0-11AFF Pau Cin Hau

See document N4017, L2/11-104

16A40-16A6F Mro

See document N3589, L2/09-097R

16AD0-16AFF Bassa Vah

See document N3839 N3847 N3941, L2/10-170 L2/10-217 L2/10-387

1BC00-1BC9F Duployan

See document L2/10-272R N3895

1BCA0-1BCAF Short Hand Format Controls

See document L2/10-272R N3895

1F100-1F1FF Enclosed Alphanumeric Supplement

See document L2/11-052

1F300-1F5FF Miscellaneous Symbols and Pictographs

See document: N3923 N3924 L2/10-395 L2/11-031

1F600-1F64F Emoticons

See document: L2/11-037 N3982

1F650-1F67F Ornament Symbols

See document: L2/11-196 N4022

1F680-1F6FF Transport and Map Symbols

See document: L2/11-196 N4022

1F780-1F7FF Geometric Shapes Extended

See document: L2/11-196 N4022

1F800-1F8FF Supplemental Arrows-C

See document: L2/11-196 N4022

	037	038	039	03A	03B	03C	03D	03E	03F
0									
1									
2									
3									
4									
5									
6									
7									
8									
9									
A									
B									
C									
D									
E									
F	J037F								

UTC: 2011-02-10
WG2: 2011-06-07
contact: Michael Bobeck
document: L2/10-474 N3840
font: EverGreek
target: Amd1.2

Additional letter

037F **J** GREEK CAPITAL LETTER YOT
• lowercase is 03F3 **j**

	053	054	055	056	057	058
0						
1						
2						
3						
4						
5						
6						
7						
8						
9						
A						
B						
C						
D						058D
E						058E
F						

UTC: 2011-05-07 (moved
from 1F3xx block)
WG2: 2011-06-07
contact: Michael Everson
document: N3923 N3924
L2/10-354
font: Uni0530Armenian
target: Amd1.2

Religious symbols

- 058D  RIGHT-FACING ARMENIAN ETERNITY SIGN
058E  LEFT-FACING ARMENIAN ETERNITY SIGN
• maps to AST 34.005:1997

	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																
A																
B																
C																
D																
E																
F																

UTC: 2011-02-10
WG2: 2010-10-04
contact: Anshuman Pandey
document: L2/10-206 N3843
font: Uni0600Arabicdecotype
target: Amd1

Supertending mark

0605



ARABIC NUMBER MARK ABOVE

- may be used with Coptic Epact numbers

	08A	08B	08C	08D	08E	08F
0		گ 08B0				
1	ب 08A1	آ 08B1				
2						
3						
4						
5						
6						
7						
8						
9						
A						
B						
C						
D	ا 08AD					
E	آ 08AE					
F	چ 08AF					ُ 08FF

UTC: 2011-02-10
 WG2: 2011-06-07
 contact: Lorna Priest, Karl
 Pentzlin
 document: L2/10-442R L2/11-
 138 N3882 N4072
 font: SILAjamiProposalv6
 target: Amd1.2

Arabic letters for African languages

08A1 ﺕ ARABIC LETTER BEH WITH HAMZA ABOVE

Arabic letters for European and Central Asian languages

08AD ا ARABIC LETTER LOW ALEF

- Bashkir, Tatar

08AE ﺩ ARABIC LETTER DAL WITH THREE DOTS BELOW

- Belarusian

08AF ﺩﺍ ARABIC LETTER SAD WITH THREE DOTS BELOW

- Belarusian

08B0 ﻏ ARABIC LETTER GAF WITH INVERTED STROKE

- Crimean Tatar, Chechen, Lak

08B1 ﺕ ARABIC LETTER STRAIGHT WAW

- Tatar

Extended vowel signs

08FF ْ ARABIC MARK SIDEWAYS NOON GHUNNA

	090	091	092	093	094	095	096	097
0								
1								
2								
3								
4								
5								
6								
7								
8							ॐ	
9							0978	
A								
B								
C								
D								
E								
F								

UTC: 2011-02-10
WG2: 2011-06-07
contact: Anshuman Pandey
document: L2/10-475 N3970
font: Uni0900Devanagari
target: Amd1.2

Additional consonants

0978 ँ DEVANAGARI LETTER MARWARI DDA

	0C0	0C1	0C2	0C3	0C4	0C5	0C6	0C7
0	 0C00							
1								
2								
3								
4								
5								
6								
7								
8								
9								
A								
B								
C								
D								
E								
F								

UTC: 2010-11-04
WG2: 2011-06-07
contact: Shriramana Sharma
document: L2/10-392R
font: Uni0C00Telugu
target:

Various signs

0C00 ఁ TELUGU SIGN COMBINING CANDRABINDU
ABOVE

	0C8	0C9	0CA	0CB	0CC	0CD	0CE	0CF
0								
1	 0C81							
2								
3								
4								
5								
6								
7								
8								
9								
A								
B								
C								
D								
E								
F								

UTC: 2010-11-04
WG2: 2011-06-07
contact: Shriramana Sharma
document: L2/10-392R
font: Uni0C80Kannada
target:

Various signs

0C81 ೀ KANNADA SIGN CANDRABINDU

	0D0	0D1	0D2	0D3	0D4	0D5	0D6	0D7
0								
1	 0D01							
2								
3								
4								
5								
6								
7								
8								
9								
A								
B								
C								
D								
E								
F								

0D01

Malayalam

0D01

UTC: 2010-11-04
WG2: 2011-06-07
contact: Shriramana Sharma
document: L2/10-392R
font: Uni0D00Malayalam
target:

Various signs

0D01 ൹ MALAYALAM SIGN CANDRABINDU

	0D8	0D9	0DA	0DB	0DC	0DD	0DE	0DF
0								
1								
2								
3								
4								
5								
6							ආ 0DE6	
7							ඈ 0DE7	
8							ඉ 0DE8	
9							ඊ 0DE9	
A							උ 0DEA	
B							ඌ 0DEB	
C							ඍ 0DEC	
D							ඎ 0DED	
E							ඏ 0DEE	
F							ඐ 0DEF	

UTC: \$\$\$\$
 WG2: 2010-10-08
 contact: Harsha
 Wijayawardhana
 document: L2/10-301 N3876
 N3888
 font: UniOD80Sinhala_1
 target: Amd 1

Astrological digits

These digits also known as Sinhala Lith Illakkam have been primarily used for writing horoscopes. This number system has a zero place holder concept unlike the Sinhala archaic numbers, Sinhala Illakkam, encoded in the 111E0-111FF range.

0DE6	ඦ	SINHALA LITH DIGIT ZERO
0DE7	ඞ	SINHALA LITH DIGIT ONE
0DE8	ඟ	SINHALA LITH DIGIT TWO
0DE9	ච	SINHALA LITH DIGIT THREE
0DEA	ඡ	SINHALA LITH DIGIT FOUR
0DEB	ජ	SINHALA LITH DIGIT FIVE
0DEC	ඣ	SINHALA LITH DIGIT SIX
0DED	ඤ	SINHALA LITH DIGIT SEVEN
0DEE	ඦ	SINHALA LITH DIGIT EIGHT
0DEF	ඞ	SINHALA LITH DIGIT NINE

	190	191	192	193	194
0					
1					
2					
3					
4					
5					
6					
7					
8					
9					
A					
B					
C					
D		ᱥ 191D			
E		ᱦ 191E			
F					

191D

Limbu

191E

UTC: 2011-02-09
WG2: 2011-06-07
contact: Anshuman Pandey
document: N3975 L2/11-008
font: Uni1900Limbu
target: Amd1.2

Consonants

191D ङ LIMBU LETTER GYAN
= jnya

191E ञ LIMBU LETTER TRA

	1AB	1AC	1AD	1AE	1AF
0	 1AB0				
1	 1AB1				
2	 1AB2				
3	 1AB3				
4	 1AB4				
5	 1AB5				
6	 1AB6				
7	 1AB7				
8	 1AB8				
9	 1AB9				
A	 1ABA				
B	 1ABB				
C	 1ABC				
D	 1ABD				
E	 1ABE				
F					

UTC: \$\$\$\$
 WG2: 2011-06-09
 contact: Michael Everson Karl
 Pentzlin
 document: N4016
 font:
 Uni0300Combiningdiacritics
 target: Amd1.2

Used for German dialectology

1AB0	◌̂̂	COMBINING DOUBLED CIRCUMFLEX ACCENT
1AB1	◌̊̊	COMBINING DIAERESIS-RING
1AB2	◌̸̸	COMBINING INFINITY
1AB3	◌̴̴	COMBINING DOWNWARDS ARROW
1AB4	◌̤̤	COMBINING TRIPLE DOT
1AB5	◌̥̥	COMBINING X-X BELOW
1AB6	◌̦̦	COMBINING WIGGLY LINE BELOW
1AB7	◌̧̧	COMBINING OPEN MARK BELOW
		→ 0328 ◌̧ combining ogonek
		→ 0345 ◌̧ combining greek ypogegrammeni
1AB8	◌̨̨	COMBINING DOUBLE OPEN MARK BELOW
1AB9	◌̩̩	COMBINING LIGHT CENTRALIZATION STROKE BELOW
1ABA	◌̪̪	COMBINING STRONG CENTRALIZATION STROKE BELOW
1ABB	◌̫̫	COMBINING PARENTHESES ABOVE
1ABC	◌̬̬	COMBINING DOUBLE PARENTHESES ABOVE
1ABD	◌̭̭	COMBINING PARENTHESES BELOW
1ABE	◌̮̮	COMBINING PARENTHESES OVERLAY

	1DC	1DD	1DE	1DF
0				ü 1DF0
1				w 1DF1
2				ä 1DF2
3				ö 1DF3
4				ü 1DF4
5				
6				
7			ä 1DE7	
8			ö 1DE8	
9			ö 1DE9	
A			ä 1DEA	
B			f 1DEB	
C			ß 1DEC	
D			ö 1DED	
E			p 1DEE	
F			f 1DEF	

Superscript letter diacritics for German dialectology

1DE7	◌̈	COMBINING LATIN SMALL LETTER ALPHA
1DE8	◌̇	COMBINING LATIN SMALL LETTER B
1DE9	◌̆	COMBINING LATIN SMALL LETTER BETA
1DEA	◌̅	COMBINING LATIN SMALL LETTER SCHWA
1DEB	◌̄	COMBINING LATIN SMALL LETTER F
1DEC	◌̃	COMBINING LATIN SMALL LETTER L WITH DOUBLE MIDDLE TILDE
1DED	◌̂	COMBINING LATIN SMALL LETTER O WITH LIGHT CENTRALIZATION STROKE
1DEE	◌̇	COMBINING LATIN SMALL LETTER P
1DEF	◌̆	COMBINING LATIN SMALL LETTER ESH
1DF0	◌̅	COMBINING LATIN SMALL LETTER U WITH LIGHT CENTRALIZATION STROKE
1DF1	◌̈	COMBINING LATIN SMALL LETTER W
1DF2	◌̇	COMBINING LATIN SMALL LETTER A WITH DIAERESIS
1DF3	◌̂	COMBINING LATIN SMALL LETTER O WITH DIAERESIS
1DF4	◌̂	COMBINING LATIN SMALL LETTER U WITH DIAERESIS

UTC: \$\$\$\$
 WG2: 2011-06-09
 contact: Michael
 Everson Karl
 Pentzin
 document: N4016
 font:
 Uni0300Combinin
 gdiacritics
 target: Amd1.2

	230	231	232	233	234	235	236	237	238	239	23A	23B	23C	23D	23E	23F
0																
1																
2																
3																
4																 23F4
5																 23F5
6																 23F6
7																 23F7
8																 23F8
9																 23F9
A																 23FA
B																
C																
D																
E																
F																

UTC: \$\$\$\$
 WG2: 2011-06-09
 contact: Michel Suignard
 document: N4115
 font:
 target:

User interface symbols

- 23F4 ◀ **BLACK MEDIUM LEFT-POINTING TRIANGLE**
 = reverse, back
 = w-0051
 • preferred to 25C0 ◀ black left-pointing triangle
- 23F5 ▶ **BLACK MEDIUM RIGHT-POINTING TRIANGLE**
 = forward
 = w-0052
 • preferred to 25B6 ▶ black right-pointing triangle
- 23F6 ▲ **BLACK MEDIUM UP-POINTING TRIANGLE**
 = increase
 = w-0053
 • preferred to 25B2 ▲ black up-pointing triangle
- 23F7 ▼ **BLACK MEDIUM DOWN-POINTING TRIANGLE**
 = decrease
 = w-0054
 • preferred to 25BC ▼ black down-pointing triangle
- 23F8 || **DOUBLE VERTICAL BAR**
 = pause
 = w-0059
- 23F9 ■ **BLACK SQUARE FOR STOP**
 = stop
 → 25FC ■ black medium square
 = w-0060
- 23FA ● **BLACK CIRCLE FOR RECORD**
 = record
 → 26AB ● medium black circle
 = w-0061

	270	271	272	273	274	275	276	277	278	279	27A	27B
0	 2700											
1												
2												
3												
4												
5												
6												
7												
8												
9												
A												
B												
C												
D												
E												
F												

Miscellaneous

2700 ✂ BLACK SAFETY SCISSORS
= w-2038

- form a pair with 2704 ✂ white scissors

	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																

Keyboard symbol

- 2B4D  UPWARDS WHITE RECTANGULAR ARROW FROM BAR WITH HORIZONTAL BAR
= w-3089
= caps lock
→ 21EC  upwards white arrow on pedestal with horizontal bar

Intonation marks for Lithuanian dialectology

- 2B4E  SHORT NORTH EAST ARROW
• slight rise in tone
- 2B4F  SHORT SOUTH EAST ARROW
• slight fall or overall fall in tone when at the end of a word or at the beginning of a phrase respectively

Intonation marks for Lithuanian dialectology

- 2B5A  NORTH EAST ARROW WITH HOOKED HEAD
• increasing tone with falling trend at the end
- 2B5B  SOUTH EAST ARROW WITH HOOKED TAIL
• sharp rise and fall in tone
- 2B5C  NORTH EAST ARROW WITH HORIZONTAL TAIL
• continued rise in tone
- 2B5D  SOUTH EAST ARROW WITH HORIZONTAL TAIL
• continued fall in tone
- 2B5E  BENT ARROW POINTING DOWNWARDS THEN NORTH EAST
• sharp fall in tone with rising trend at the end
- 2B5F  SHORT BENT ARROW POINTING DOWNWARDS THEN NORTH EAST
• slight fall in tone with rising trend at the end

Ribbon arrows

- 2B60  RIBBON ARROW DOWN LEFT
= w-1195
- 2B61  RIBBON ARROW DOWN RIGHT
= w-1196
- 2B62  RIBBON ARROW UP LEFT
= w-1197
- 2B63  RIBBON ARROW UP RIGHT
= w-1198
- 2B64  RIBBON ARROW LEFT UP
= w-1199
- 2B65  RIBBON ARROW RIGHT UP
= w-1200
- 2B66  RIBBON ARROW LEFT DOWN
= w-1201
- 2B67  RIBBON ARROW RIGHT DOWN
= w-1202

Simple triangle-headed arrows

The A2 suffix corresponds to the classification used in the Supplemental Arrows-C block 1F800-1F8FF

- 2B68  LEFTWARDS TRIANGLE-HEADED ARROW
= w-3033
→ 2190  leftwards arrow
- 2B69  RIGHTWARDS TRIANGLE-HEADED ARROW
= w-3034
→ 279D  triangle-headed rightwards arrow
→ 2192  rightwards arrow
- 2B6A  UPWARDS TRIANGLE-HEADED ARROW
= w-3035
→ 2191  upwards arrow
- 2B6B  DOWNWARDS TRIANGLE-HEADED ARROW
= w-3036
→ 2193  downwards arrow

- 2B6C  LEFT RIGHT TRIANGLE-HEADED ARROW
= w-3049

→ 2194  left right arrow

- 2B6D  UP DOWN TRIANGLE-HEADED ARROW
= w-3050

→ 2195  up down arrow

- 2B6E  NORTH WEST TRIANGLE-HEADED ARROW
= w-3037

→ 2196  north west arrow

- 2B6F  NORTH EAST TRIANGLE-HEADED ARROW
= w-3038

→ 2197  north east arrow

- 2B70  SOUTH WEST TRIANGLE-HEADED ARROW
= w-3039

→ 2199  south west arrow

- 2B71  SOUTH EAST TRIANGLE-HEADED ARROW
= w-3040

→ 2198  south east arrow

Triangle-headed dashed arrows

- 2B72  LEFTWARDS TRIANGLE-HEADED DASHED ARROW
= w-3051

→ 21E0  leftwards dashed arrow

- 2B73  UPWARDS TRIANGLE-HEADED DASHED ARROW
= w-3053

→ 21E1  upwards dashed arrow

- 2B74  RIGHTWARDS TRIANGLE-HEADED DASHED ARROW
= w-3052

→ 21E2  rightwards dashed arrow

- 2B75  DOWNWARDS TRIANGLE-HEADED DASHED ARROW
= w-3054
→ 21E3  downwards dashed arrow

Triangle-headed arrows with bent tips

- 2B76  DOWNWARDS TRIANGLE-HEADED ARROW WITH LONG TIP LEFTWARDS
= w-3056

→ 21B2  downwards arrow with tip leftwards

- 2B77  DOWNWARDS TRIANGLE-HEADED ARROW WITH LONG TIP RIGHTWARDS
= w-3057

→ 21B3  downwards arrow with tip rightwards

- 2B78  UPWARDS TRIANGLE-HEADED ARROW WITH LONG TIP LEFTWARDS
= w-3058

→ 21B0  upwards arrow with tip leftwards

- 2B79  UPWARDS TRIANGLE-HEADED ARROW WITH LONG TIP RIGHTWARDS
= w-3059

→ 21B1  upwards arrow with tip rightwards

- 2B7A  LEFTWARDS TRIANGLE-HEADED ARROW WITH LONG TIP UPWARDS
= w-3060

→ 2B11  leftwards arrow with tip upwards

- 2B7B  RIGHTWARDS TRIANGLE-HEADED ARROW WITH LONG TIP UPWARDS
= w-3061

→ 2B0F  rightwards arrow with tip upwards

- 2B7C  LEFTWARDS TRIANGLE-HEADED ARROW WITH LONG TIP DOWNWARDS
= w-3062

→ 2B10  leftwards arrow with tip downwards

2B7D ↴ RIGHTWARDS TRIANGLE-HEADED ARROW
WITH LONG TIP DOWNWARDS
= w-3063
→ 2B0E ↴ rightwards arrow with tip downwards

Black curved arrows

2B7E ↶ BLACK CURVED DOWNWARDS AND
LEFTWARDS ARROW
= w-3201

2B7F ↷ BLACK CURVED DOWNWARDS AND
RIGHTWARDS ARROW
= w-3202
→ 27A5 ↷ heavy black curved downwards and
rightwards arrow

2B80 ↵ BLACK CURVED UPWARDS AND LEFTWARDS
ARROW
= w-3203

2B81 ↶ BLACK CURVED UPWARDS AND RIGHTWARDS
ARROW
= w-3204
→ 27A6 ↶ heavy black curved upwards and
rightwards arrow

2B82 ↶ BLACK CURVED LEFTWARDS AND UPWARDS
ARROW
= w-3205

2B83 ↷ BLACK CURVED RIGHTWARDS AND UPWARDS
ARROW
= w-3206

2B84 ↶ BLACK CURVED LEFTWARDS AND
DOWNWARDS ARROW
= w-3207

2B85 ↷ BLACK CURVED RIGHTWARDS AND
DOWNWARDS ARROW
= w-3208

Triangle-headed arrows to bar

2B86 ⇐ LEFTWARDS TRIANGLE-HEADED ARROW TO
BAR
= w-3041
= left tab
→ 21E4 ⇐ leftwards arrow to bar

2B87 ⇒ RIGHTWARDS TRIANGLE-HEADED ARROW TO
BAR
= w-3042
= right tab
→ 21E5 ⇒ rightwards arrow to bar

2B88 ↑ UPWARDS TRIANGLE-HEADED ARROW TO BAR
= w-3043
= up tab
→ 2912 ↑ upwards arrow to bar

2B89 ↓ DOWNWARDS TRIANGLE-HEADED ARROW TO
BAR
= w-3044
= down tab
→ 2913 ↓ downwards arrow to bar

2B8A ↖ NORTH WEST TRIANGLE-HEADED ARROW TO
BAR
= w-3045
= home

2B8B ↘ SOUTH EAST TRIANGLE-HEADED ARROW TO
BAR
= w-3046
= end

Triangle-headed arrows with double horizontal stroke

2B8C ⇐ UPWARDS TRIANGLE-HEADED ARROW WITH
DOUBLE HORIZONTAL STROKE
= w-3047
= page up

2B8D ⇐ DOWNWARDS TRIANGLE-HEADED ARROW
WITH DOUBLE HORIZONTAL STROKE
= w-3048
= page down

Paired triangle-headed arrows

2B8E ⇐ LEFTWARDS TRIANGLE-HEADED ARROW OVER
RIGHTWARDS TRIANGLE-HEADED ARROW
= w-3068
→ 21C6 ⇐ leftwards arrow over rightwards arrow

2B8F ⇐ DOWNWARDS TRIANGLE-HEADED ARROW
LEFTWARDS OF UPWARDS TRIANGLE-HEADED
ARROW
= w-3069
→ 21C6 ⇐ leftwards arrow over rightwards arrow

2B90 ⇐ HORIZONTAL TAB KEY
= w-3070

2B91 ⇐ VERTICAL TAB KEY
= w-3071

2B92 ⇐ LEFTWARDS TRIANGLE-HEADED PAIRED
ARROWS
= w-3072
→ 21C7 ⇐ leftwards paired arrows

2B93 ⇐ RIGHTWARDS TRIANGLE-HEADED PAIRED
ARROWS
= w-3073
→ 21C9 ⇐ rightwards paired arrows

2B94 ⇐ UPWARDS TRIANGLE-HEADED PAIRED
ARROWS
= w-3074
→ 21C8 ⇐ upwards paired arrows

2B95 ⇐ DOWNTWARDS TRIANGLE-HEADED PAIRED
ARROWS
= w-3075
→ 21CA ⇐ downwards paired arrows

Triangle-headed zigzag arrow

2B96 ⇐ DOWNWARDS TRIANGLE-HEADED ZIGZAG
ARROW
= w-3055
→ 21AF ⇐ downwards zigzag arrow

Keyboard symbols

2B97 ⇐ RETURN LEFT
= w-3064
→ 23CE ⇐ return symbol

2B98 ⇐ RETURN RIGHT
= w-3065

2B99 ⇐ NEWLINE LEFT
= w-3066

2B9A ⇐ NEWLINE RIGHT
= w-3067

Circled triangle-headed arrows

2B9C ⇐ ANTICLOCKWISE TRIANGLE-HEADED TOP U-
SHAPED ARROW
= w-3076
→ 21B6 ⇐ anticlockwise top semicircle arrow

2B9D ⇐ ANTICLOCKWISE TRIANGLE-HEADED BOTTOM
U-SHAPED ARROW
= w-3077

- 2B9E ↶ ANTICLOCKWISE TRIANGLE-HEADED LEFT U-SHAPED ARROW
= w-3078
- 2B9F ↷ ANTICLOCKWISE TRIANGLE-HEADED RIGHT U-SHAPED ARROW
= w-3079
- 2BA0 ↻ CLOCKWISE TRIANGLE-HEADED OPEN CIRCLE ARROW
= w-3080
→ 21BB ↻ clockwise open circle arrow
- 2BA1 ↺ ANTICLOCKWISE TRIANGLE-HEADED OPEN CIRCLE ARROW
= w-3081
→ 21BA ↺ anticlockwise open circle arrow

Miscellaneous arrow symbol

- 2BA2 ↻ FOUR CORNER ARROWS CIRCLING ANTICLOCKWISE
= w-0096
= loop

Arrowheads

These sets are narrower than the dingbats set

- 2BA3 ↰ THREE-D TOP-LIGHTED LEFTWARDS EQUILATERAL ARROWHEAD
= w-1215
- 2BA4 ↱ THREE-D TOP-LIGHTED RIGHTWARDS EQUILATERAL ARROWHEAD
= w-1216
→ 27A2 ↱ three-d top-lighted rightwards arrowhead
- 2BA5 ↲ THREE-D RIGHT-LIGHTED UPWARDS EQUILATERAL ARROWHEAD
= w-1217
- 2BA6 ↴ THREE-D LEFT-LIGHTED DOWNWARDS EQUILATERAL ARROWHEAD
= w-1218
- 2BA7 ↤ BLACK LEFTWARDS EQUILATERAL ARROWHEAD
= w-3133
- 2BA8 ↥ BLACK RIGHTWARDS EQUILATERAL ARROWHEAD
= w-3134
→ 27A4 ↥ black rightwards arrowhead
- 2BA9 ↗ BLACK UPWARDS EQUILATERAL ARROWHEAD
= w-3135
- 2BAA ↘ BLACK DOWNWARDS EQUILATERAL ARROWHEAD
= w-3136

Circled arrows

- 2BAB ↻ LEFTWARDS BLACK CIRCLED WHITE ARROW
= w-1219
- 2BAC ↻ RIGHTWARDS BLACK CIRCLED WHITE ARROW
= w-1220
→ 27B2 ↻ circled heavy white rightwards arrow
- 2BAD ↻ UPWARDS BLACK CIRCLED WHITE ARROW
= w-1221
- 2BAE ↻ DOWNWARDS BLACK CIRCLED WHITE ARROW
= w-1222

Centered geometric shapes

- 2BB0 ■ BLACK SQUARE CENTERED
= w-2190
- 2BB1 ◆ BLACK DIAMOND CENTERED
= w-2191
- 2BB2 ⬛ TURNED BLACK PENTAGON
= w-2193

- 2BB3 ⬛ HORIZONTAL BLACK OCTAGON
= w-2196
= black octagon 1
- 2BB4 ⬛ BLACK OCTAGON
= w-2197
= black octagon 2
- 2BB5 ▲ BLACK MEDIUM UP-POINTING TRIANGLE CENTERED
= w-3129
- 2BB6 ▼ BLACK MEDIUM DOWN-POINTING TRIANGLE CENTERED
= w-3130
- 2BB7 ◀ BLACK MEDIUM LEFT-POINTING TRIANGLE CENTERED
= w-3131
- 2BB8 ▶ BLACK MEDIUM RIGHT-POINTING TRIANGLE CENTERED
= w-3132

Half circles

- 2BB9 ◐ TOP HALF BLACK CIRCLE
= w-2188
- 2BBA ◑ BOTTOM HALF BLACK CIRCLE
= w-2189

Target symbols

- 2BBB ☉ ROUND TARGET
= w-1165
→ 25CE ☉ bullseye
→ 29BE ☉ circled white bullet
→ 2B57 ☉ heavy circle with circle inside
- 2BBC ◼ SQUARE TARGET
= w-2170
- 2BBD ◈ DIAMOND TARGET
= w-2179

Heavy solidus

- 2BBE // VERY HEAVY SOLIDUS
= w-0047
- 2BBF \ VERY HEAVY REVERSE SOLIDUS
= w-0092

Shadowed geometric shapes

- 2BC3 ○ LOWER RIGHT SHADOWED WHITE CIRCLE
= w-1109
= circle shadow down
→ 274D ○ shadowed white circle
- 2BC4 ○ UPPER RIGHT SHADOWED WHITE CIRCLE
= w-1166
→ 274D ○ shadowed white circle

Cusp shapes

- 2BC5 ✧ WHITE FOUR POINTED CUSP
= w-1178
→ 2727 ✧ white four pointed star
- 2BC6 ⚡ ROTATED WHITE FOUR POINTED CUSP
= w-1179
→ 2311 ⚡ square lozenge
- 2BC7 ✦ LIGHT FOUR POINTED BLACK CUSP
= w-2246
→ 2726 ✦ black four pointed star
- 2BC8 ✧ ROTATED LIGHT FOUR POINTED BLACK CUSP
= w-2247

Position indicators

2BC9  SQUARE POSITION INDICATOR
 = w-1176
 = register square
 → 2316  position indicator

Diamond shape

2BCB  UNCERTAINTY SIGN
 = w-1180
 = query
 → 2370  apl functional symbol quad question
 → FFFD  replacement character

Oval shape

2BCD  OVAL SHAPE WITH SHADOW
 = w-0212
 = hole

Shaded white arrows

2BD0  LEFTWARDS BOTTOM-SHADED WHITE ARROW
 = w-3090
 2BD1  RIGHTWARDS BOTTOM SHADED WHITE ARROW
 = w-3091
 2BD2  LEFTWARDS TOP SHADED WHITE ARROW
 = w-3092
 2BD3  RIGHTWARDS TOP SHADED WHITE ARROW
 = w-3093
 2BD4  LEFTWARDS LEFT-SHADED WHITE ARROW
 = w-3094
 2BD5  RIGHTWARDS RIGHT-SHADED WHITE ARROW
 = w-3095
 → 27A9  right-shaded white rightwards arrow
 2BD6  LEFTWARDS RIGHT-SHADED WHITE ARROW
 = w-3096
 2BD7  RIGHTWARDS LEFT-SHADED WHITE ARROW
 = w-3097
 → 27AA  left-shaded white rightwards arrow
 2BD8  LEFTWARDS BACK-TILTED SHADOWED WHITE ARROW
 = w-3098
 2BD9  RIGHTWARDS BACK-TILTED SHADOWED WHITE ARROW
 = w-3099
 → 27AB  back-tilted shadowed white rightwards arrow
 2BDA  LEFTWARDS FRONT-TILTED SHADOWED WHITE ARROW
 = w-3100
 2BDB  RIGHTWARDS FRONT-TILTED SHADOWED WHITE ARROW
 = w-3101
 → 27AC  front-tilted shadowed white rightwards arrow

Notched arrows

2BDC  LEFTWARDS ARROW WITH NOTCHED TAIL
 = w-3185
 2BDD  RIGHTWARDS ARROW WITH NOTCHED TAIL
 = w-3186
 → 27AF  notched lower right-shadowed white rightwards arrow
 2BDE  UPWARDS ARROW WITH NOTCHED TAIL
 = w-3187
 2BDF  DOWNWARDS ARROW WITH NOTCHED TAIL
 = w-3188

Arrowheads

2BE0  LEFTWARDS TRIANGLE ARROWHEAD
 = w-3233
 = draw left
 2BE1  RIGHTWARDS TRIANGLE ARROWHEAD
 = w-3234
 = draw right
 2BE2  UPWARDS TRIANGLE ARROWHEAD
 = w-3235
 = draw up
 2BE3  DOWNWARDS TRIANGLE ARROWHEAD
 = w-3236
 = draw down
 2BE4  LEFTWARDS WHITE ARROW WITHIN TRIANGLE ARROWHEAD
 = w-3237
 = draw double left
 2BE5  RIGHTWARDS WHITE ARROW WITHIN TRIANGLE ARROWHEAD
 = w-3238
 = draw double right
 2BE6  UPWARDS WHITE ARROW WITHIN TRIANGLE ARROWHEAD
 = w-3239
 = draw double up
 2BE7  DOWNWARDS WHITE ARROW WITHIN TRIANGLE ARROWHEAD
 = w-3240
 = draw double down

Keyboard symbols

2BE9  UP ARROWHEAD IN A RECTANGLE BOX
 = w-1121
 = escape
 → 2B9B  escape key
 → 2353  apl functional symbol quad up caret

Ballot symbols

2BEA  BALLOT SCRIPT X
 = x mark
 = w-2079
 2BEB  BALLOT BOX WITH SCRIPT X
 = box x mark
 = w-2081
 2BEC  BALLOT BOLD SCRIPT X
 = x mark bold
 → 2717  ballot x
 = w-1251
 2BED  BALLOT BOX WITH BOLD SCRIPT X
 = box x mark bold
 = w-1253
 2BEE  BALLOT BOX WITH LIGHT X
 = box x
 = w-2083
 → 2612  ballot box with x
 2BEF  CIRCLED X
 = w-2085
 → 2297  circled times
 2BF0  CIRCLED BOLD X
 = circled x bold
 = w-2086
 2BF1  CIRCLED REVERSE LIGHT SOLIDUS
 = prohibit
 = w-2087
 2BF2  LIGHT CHECK MARK
 = check
 = w-2080

- 2BF3 ☒ BALLOT BOX WITH BOLD CHECK
= box mark bold
= w-1254
- 2BF4 ⬆ UPWARDS WHITE RECTANGULAR ARROW
FROM BAR
= w-3088
= caps lock
• may also be a shift lock
→ 21EA ⬆ upwards white arrow from bar

	2E0	2E1	2E2	2E3	2E4	2E5	2E6	2E7
0					 2E40			
1					 2E41			
2					 2E42			
3								
4								
5								
6								
7								
8								
9								
A								
B								
C				 2E3C				
D				 2E3D				
E				 2E3E				
F				 2E3F				

UTC: 2010-08-13 (2E3C)
 UTC: 2011-05-12 (2E3D-2E3E)
 WG2: 2011-06-07 (2E3C)
 contact: Van Anderson, Karl Pentzlin, Michel Suignard
 document: N3917 L2/10-361 L2/10-272R N3983 N3895 N4115 N4007 N4085
 font: Uni2E00Supplementalpu
 nctuation
 target:

2E3C	.	STENOGRAPHIC FULL STOP
		used in shorthands and stenographies → 002E . period
2E3D	⋮	VERTICAL SIX DOTS
		→ 205E ⋮ vertical four dots → 2999 ⋮ dotted fence
2E3E	⋈	WIGGLY VERTICAL LINE
		→ 2307 ⋈ wavy line → 299A ⋈ vertical zigzag line

Historic punctuation

2E3F	⸔	CAPITULUM
		= w-2132 ancestor of the pilcrow sign → 00B6 ¶ pilcrow sign

Hyphen

2E40	=	DOUBLE HYPHEN
		→ 2010 - hyphen → 2E17 ≍ double oblique hyphen → 30A0 = katakana-hiragana double hyphen → 003D = equals sign → A78A = modifier letter short equals sign - used in transcription of old German prints and handwritings - used in some non-standard punctuation - not intended for standard hyphens where the duplication is only a font variant

Reversed punctuation

2E41	⸫	REVERSED COMMA
2E42	⸬	DOUBLE LOW-REVERSED-9 QUOTATION MARK

	A64	A65	A66	A67	A68	A69
0						
1						
2						
3						
4						
5						
6						
7						
8						 A698
9						 A699
A						 A69A
B						 A69B
C						Ъ A69C
D						Ь A69D
E						
F						

UTC: 2011-02-11
 WG2: 2011-06-07
 contact: Yuri Shardt
 document: L2/10-394R
 N3974
 font: EverCyrillic
 target: Amd1.2

Letters for Early Slavonic

A698	∞	CYRILLIC CAPITAL LETTER DOUBLE O
A699	∞	CYRILLIC SMALL LETTER DOUBLE O
A69A	⊕	CYRILLIC CAPITAL LETTER CROSSED O
A69B	⊕	CYRILLIC SMALL LETTER CROSSED O

Intonation marks for Lithuanian dialectology

A69C	ᵇ	MODIFIER LETTER CYRILLIC HARD SIGN
		≈ <super> 044A Ъ
A69D	ᵇ	MODIFIER LETTER CYRILLIC SOFT SIGN
		≈ <super> 044C Ь

	A72	A73	A74	A75	A76	A77	A78	A79	A7A	A7B	A7C	A7D	A7E	A7F
0														
1														
2														
3														
4								ç A794						
5								h A795						
6														
7														
8								Ŧ A798						
9								ƒ A799						
A								Ŧ A79A						
B								ɥ A79B						
C								Ƶ A79C						
D								ƶ A79D						
E								Ʒ A79E						
F							• A78F	Ɂ A79F						

UTC: 2011-05-12 (A794-
A795)
WG2: \$\$\$\$
contact: Karl Pentzlin
Andrew West
document: L2/11-135
N4016
font:
UniA720LatinExtendedd
target: Amd1.2

Transliteration letter

A78F · LATIN LETTER MIDDLE DOT
 • used for transliteration for Phags-Pa and
 phonetic transcription for Tangut
 → 00B7 · middle dot

Additions for Lithuanian dialectology

A794 ċ LATIN SMALL LETTER C WITH PALATAL HOOK
 A795 ĥ LATIN SMALL LETTER H WITH PALATAL HOOK
 → A727 ĥ latin small letter heng

Archaic letters for Ewe

A798 Ꝥ LATIN CAPITAL LETTER F WITH STROKE
 A799 ꝥ LATIN SMALL LETTER F WITH STROKE
 • old Ewe orthography
 • also used in German dialectology

Archaic letters for Volapük

A79A ꝰ LATIN CAPITAL LETTER VOLAPUK AE
 A79B ꝱ LATIN SMALL LETTER VOLAPUK AE
 A79C ꝲ LATIN CAPITAL LETTER VOLAPUK OE
 A79D ꝳ LATIN SMALL LETTER VOLAPUK OE
 A79E ꝴ LATIN CAPITAL LETTER VOLAPUK UE
 A79F ꝵ LATIN SMALL LETTER VOLAPUK UE

	A9E	A9F
0	၁ A9E0	
1	၂ A9E1	
2	၃ A9E2	
3	၄ A9E3	
4	၅ A9E4	
5	၆ A9E5	
6	၇ A9E6	
7		
8		
9		
A		
B		
C		
D		
E		
F		

Shan Pali consonants

A9E0 ၁ MYANMAR LETTER SHAN GH
A9E1 ၂ MYANMAR LETTER SHAN CH
A9E2 ၃ MYANMAR LETTER SHAN JH
A9E3 ၄ MYANMAR LETTER SHAN NN
A9E4 ၅ MYANMAR LETTER SHAN BH

Combining mark

A9E5 ၆ MYANMAR SIGN SHAN SAW

Punctuation

A9E6 ၇ MYANMAR MODIFIER LETTER SHAN
REDUPLICATION
→ AA70 ၈ myanmar modifier letter khamti
reduplication

UTC: 2010-11-03
WG2: 2010-10-05
contact: Michael
Everson
document: N3906
L2/10-345
font:
Uni1000Myanmar
target: Amd 1

	AB3	AB4	AB5	AB6	AB7	AB8	AB9	ABA	ABB
0	Œ AB30	Œ AB40	Œ AB50						
1	æ AB31	æ AB41	æ AB51						
2	ƒ AB32	æ AB42	u AB52						
3	€ AB33	ω AB43	χ AB53						
4	œ AB34	ø AB44	χ AB54						
5	f AB35	ʁ AB45	χ AB55						
6	g AB36	ŕ AB46	χ AB56						
7	† AB37	ŕ AB47	χ AB57						
8	‡ AB38	ŕ AB48	χ AB58						
9	‡ AB39	ŕ AB49	χ AB59						
A	œ AB3A	ŕ AB4A	ŷ AB5A						
B	œ AB3B	ŕ AB4B	ŷ AB5B						
C	ŋ AB3C	ŕ AB4C	ŷ AB5C						
D	ŋ AB3D	ŷ AB4D	† AB5D						
E	ŋ AB3E	ŷ AB4E	† AB5E						
F	ŋ AB3F	ŷ AB4F	u AB5F						

UTC: \$\$\$\$
 WG2: 2011-06-09
 contact: Michael Everson Kar
 Pentzlin
 document: N4016
 font: UniAB30Latinextendede
 target: Amd1.2

Letters for German dialectology

AB30	Ɑ	LATIN SMALL LETTER BARRED ALPHA
AB31	Ɱ	LATIN SMALL LETTER A REVERSED-SCHWA
AB32	Ɐ	LATIN SMALL LETTER BLACKLETTER E
AB33	Ɒ	LATIN SMALL LETTER BARRED E
AB34	ⱱ	LATIN SMALL LETTER E WITH FLOURISH
AB35	f	LATIN SMALL LETTER LENIS F → 0066 f latin small letter f
AB36	ⱳ	LATIN SMALL LETTER SCRIPT G WITH CROSSED-TAIL
AB37	Ⱶ	LATIN SMALL LETTER L WITH INVERTED LAZY S
AB38	ⱶ	LATIN SMALL LETTER L WITH DOUBLE MIDDLE TILDE
AB39	ⱷ	LATIN SMALL LETTER L WITH MIDDLE RING
AB3A	ⱸ	LATIN SMALL LETTER M WITH CROSSED-TAIL
AB3B	ⱹ	LATIN SMALL LETTER N WITH CROSSED-TAIL
AB3C	ⱺ	LATIN SMALL LETTER ENG WITH CROSSED-TAIL
AB3D	ⱻ	LATIN SMALL LETTER BLACKLETTER O
AB3E	ⱼ	LATIN SMALL LETTER BLACKLETTER O WITH STROKE
AB3F	ⱽ	LATIN SMALL LETTER OPEN O WITH STROKE
AB40	Ȿ	LATIN SMALL LETTER INVERTED OE = latin small letter o reversed-schwa
AB41	Ɀ	LATIN SMALL LETTER TURNED OE WITH STROKE
AB42	Ȿ	LATIN SMALL LETTER TURNED OE WITH HORIZONTAL STROKE
AB43	Ɀ	LATIN SMALL LETTER TURNED O OPEN-O
AB44	Ȿ	LATIN SMALL LETTER TURNED O OPEN-O WITH STROKE
AB45	Ɀ	LATIN SMALL LETTER STIRRUP R
AB46	Ɀ	LATIN LETTER SMALL CAPITAL R WITH RIGHT LEG
AB47	Ɀ	LATIN SMALL LETTER R WITHOUT HANDLE
AB48	Ɀ	LATIN SMALL LETTER DOUBLE R
AB49	Ɀ	LATIN SMALL LETTER R WITH CROSSED-TAIL
AB4A	Ɀ	LATIN SMALL LETTER DOUBLE R WITH CROSSED-TAIL
AB4B	Ɀ	LATIN SMALL LETTER SCRIPT R
AB4C	Ɀ	LATIN SMALL LETTER SCRIPT R WITH RING
AB4D	Ɀ	LATIN SMALL LETTER BASELINE ESH
AB4E	Ɀ	LATIN SMALL LETTER U WITH SHORT RIGHT LEG
AB4F	Ɀ	LATIN SMALL LETTER U BAR WITH SHORT RIGHT LEG
AB50	Ɀ	LATIN SMALL LETTER UI
AB51	Ɀ	LATIN SMALL LETTER TURNED UI
AB52	Ɀ	LATIN SMALL LETTER U WITH LEFT HOOK
AB53	Ɀ	LATIN SMALL LETTER STRETCHED X → 03C7 χ greek small letter chi → A7AF Ɀ latin small letter chi
AB54	Ɀ	LATIN SMALL LETTER STRETCHED X WITH LOW RIGHT RING
AB55	Ɀ	LATIN SMALL LETTER STRETCHED X WITH LOW LEFT SERIF
AB56	Ɀ	LATIN SMALL LETTER X WITH LOW RIGHT RING
AB57	Ɀ	LATIN SMALL LETTER X WITH LONG LEFT LEG
AB58	Ɀ	LATIN SMALL LETTER X WITH LONG LEFT LEG AND LOW RIGHT RING
AB59	Ɀ	LATIN SMALL LETTER X WITH LONG LEFT LEG WITH SERIF
AB5A	Ɀ	LATIN SMALL LETTER Y WITH SHORT RIGHT LEG

Modifier letters for German dialectology

AB5B	Ɀ	MODIFIER BREVE WITH INVERTED BREVE
AB5C	Ɀ	MODIFIER LETTER SMALL HENG
AB5D	Ɀ	MODIFIER LETTER SMALL L WITH DOUBLE MIDDLE TILDE
AB5E	Ɀ	MODIFIER LETTER SMALL L WITH INVERTED LAZY S
AB5F	Ɀ	MODIFIER LETTER SMALL U WITH LEFT HOOK

	FE2
0	
1	
2	
3	
4	
5	
6	
7	 FE27
8	 FE28
9	 FE29
A	 FE2A
B	 FE2B
C	
D	
E	
F	

Combining half marks below

- FE27 ◌̣ COMBINING LIGATURE LEFT HALF BELOW
- FE28 ◌̤ COMBINING LIGATURE RIGHT HALF BELOW
→ 035C ◌̣◌̤ combining double breve below
- FE29 ◌̥ COMBINING DOUBLE TILDE LEFT HALF BELOW
- FE2A ◌̦ COMBINING DOUBLE TILDE RIGHT HALF BELOW
- FE2B ◌̧ COMBINING CONJOINING MACRON BELOW
Used with combining left and right half ligature and double tilde below to extend over more than two characters.

UTC: \$\$\$\$
WG2: 2011-06-08
contact: Karl
Pentzlin
document: N4114
font:
target: Amd 1.2

	102E	102F
0	 102E0	 102F0
1	 102E1	 102F1
2	 102E2	 102F2
3	 102E3	 102F3
4	 102E4	 102F4
5	 102E5	 102F5
6	 102E6	 102F6
7	 102E7	 102F7
8	 102E8	 102F8
9	 102E9	 102F9
A	 102EA	 102FA
B	 102EB	 102FB
C	 102EC	
D	 102ED	
E	 102EE	
F	 102EF	

Sign102E0  COPTIC EPACT THOUSANDS MARK**Digits**

102E1  COPTIC EPACT DIGIT ONE
 102E2  COPTIC EPACT DIGIT TWO
 102E3  COPTIC EPACT DIGIT THREE
 102E4  COPTIC EPACT DIGIT FOUR
 102E5  COPTIC EPACT DIGIT FIVE
 102E6  COPTIC EPACT DIGIT SIX
 102E7  COPTIC EPACT DIGIT SEVEN
 102E8  COPTIC EPACT DIGIT EIGHT
 102E9  COPTIC EPACT DIGIT NINE

Numbers

102EA  COPTIC EPACT NUMBER TEN
 102EB  COPTIC EPACT NUMBER TWENTY
 102EC  COPTIC EPACT NUMBER THIRTY
 102ED  COPTIC EPACT NUMBER FORTY
 102EE  COPTIC EPACT NUMBER FIFTY
 102EF  COPTIC EPACT NUMBER SIXTY
 102F0  COPTIC EPACT NUMBER SEVENTY
 102F1  COPTIC EPACT NUMBER EIGHTY
 102F2  COPTIC EPACT NUMBER NINETY
 102F3  COPTIC EPACT NUMBER ONE HUNDRED
 102F4  COPTIC EPACT NUMBER TWO HUNDRED
 102F5  COPTIC EPACT NUMBER THREE HUNDRED
 102F6  COPTIC EPACT NUMBER FOUR HUNDRED
 102F7  COPTIC EPACT NUMBER FIVE HUNDRED
 102F8  COPTIC EPACT NUMBER SIX HUNDRED
 102F9  COPTIC EPACT NUMBER SEVEN HUNDRED
 102FA  COPTIC EPACT NUMBER EIGHT HUNDRED
 102FB  COPTIC EPACT NUMBER NINE HUNDRED

UTC: 2010-08-13
 WG2: 2010-10-04
 moved 102FC to
 0605
 UTC: 2010-11-3
 moved 0605 back
 to 102FC, Name
 change
 WG2: 2011-06-07
 sync
 contact:
 Anshuman
 Pandey
 document: L2/10-
 206 N3843
 font:
 target: Amd 1

	1030	1031	1032
0			
1			
2			
3			
4			
5			
6			
7			
8			
9			
A			
B			
C			
D			
E			
F			

1031F

South Picene letter

1031F * OLD ITALIC LETTER ESS

UTC: 2011-05-11
WG2: 2011-06-07
(1031F only)
contact: Chris
Little
document: L2/11-
146
font:
Uni10300Olditalic
target: Amd1.2

	1050	1051	1052
0	€ 10500	^ 10510	μ 10520
1	⌘ 10501	^ 10511	h 10521
2	ρ 10502	h 10512	δ 10522
3	~ 10503	N 10513	Ϝ 10523
4	┘ 10504	q 10514	y 10524
5	┘ 10505	7 10515	F 10525
6	▽ 10506	O 10516	L 10526
7	Z 10507	П 10517	X 10527
8	Ϛ 10508	K 10518	
9	б 10509	4 10519	
A	ѳ 1050A	4 1051A	
B	φ 1050B	С 1051B	
C	ξ 1050C	А 1051C	
D	И 1050D	✓ 1051D	
E	1 1050E	θ 1051E	
F	Г 1050F	δ 1051F	

Letters

10500	€	ELBASAN LETTER A
10501	⌘	ELBASAN LETTER BE
10502	ρ	ELBASAN LETTER CE
10503	~	ELBASAN LETTER CHE
10504	┘	ELBASAN LETTER DE
10505	┘	ELBASAN LETTER NDE
10506	▽	ELBASAN LETTER DHE
10507	Z	ELBASAN LETTER EI
10508	Ϛ	ELBASAN LETTER E
10509	б	ELBASAN LETTER FE
1050A	ѳ	ELBASAN LETTER GE
1050B	φ	ELBASAN LETTER GJE
1050C	ξ	ELBASAN LETTER HE
1050D	И	ELBASAN LETTER I
1050E	1	ELBASAN LETTER JE
1050F	Г	ELBASAN LETTER KE
10510	^	ELBASAN LETTER LE
10511	^	ELBASAN LETTER LLE
10512	h	ELBASAN LETTER ME
10513	N	ELBASAN LETTER NE
10514	q	ELBASAN LETTER NA
10515	7	ELBASAN LETTER NJE
10516	O	ELBASAN LETTER O
10517	П	ELBASAN LETTER PE
10518	K	ELBASAN LETTER QE
10519	4	ELBASAN LETTER RE
1051A	4	ELBASAN LETTER RRE
1051B	С	ELBASAN LETTER SE
1051C	А	ELBASAN LETTER SHE
1051D	✓	ELBASAN LETTER TE
1051E	θ	ELBASAN LETTER THE
1051F	δ	ELBASAN LETTER U
10520	μ	ELBASAN LETTER VE
10521	h	ELBASAN LETTER XE
10522	δ	ELBASAN LETTER Y
10523	Ϝ	ELBASAN LETTER ZE
10524	y	ELBASAN LETTER ZHE
10525	F	ELBASAN LETTER GHE
10526	L	ELBASAN LETTER GHAMMA
10527	X	ELBASAN LETTER KHE

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contact: Michael
Everson
document: L2/11-
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target: Amd1.2

	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	106A	106B
0	 10600	 10610	 10620	 10630	 10640	 10650	 10660	 10670	 10680	 10690	 106A0	 106B0
1	 10601	 10611	 10621	 10631	 10641	 10651	 10661	 10671	 10681	 10691	 106A1	 106B1
2	 10602	 10612	 10622	 10632	 10642	 10652	 10662	 10672	 10682	 10692	 106A2	 106B2
3	 10603	 10613	 10623	 10633	 10643	 10653	 10663	 10673	 10683	 10693	 106A3	 106B3
4	 10604	 10614	 10624	 10634	 10644	 10654	 10664	 10674	 10684	 10694	 106A4	 106B4
5	 10605	 10615	 10625	 10635	 10645	 10655	 10665	 10675	 10685	 10695	 106A5	 106B5
6	 10606	 10616	 10626	 10636	 10646	 10656	 10666	 10676	 10686	 10696	 106A6	 106B6
7	 10607	 10617	 10627	 10637	 10647	 10657	 10667	 10677	 10687	 10697	 106A7	 106B7
8	 10608	 10618	 10628	 10638	 10648	 10658	 10668	 10678	 10688	 10698	 106A8	 106B8
9	 10609	 10619	 10629	 10639	 10649	 10659	 10669	 10679	 10689	 10699	 106A9	 106B9
A	 1060A	 1061A	 1062A	 1063A	 1064A	 1065A	 1066A	 1067A	 1068A	 1069A	 106AA	 106BA
B	 1060B	 1061B	 1062B	 1063B	 1064B	 1065B	 1066B	 1067B	 1068B	 1069B	 106AB	 106BB
C	 1060C	 1061C	 1062C	 1063C	 1064C	 1065C	 1066C	 1067C	 1068C	 1069C	 106AC	 106BC
D	 1060D	 1061D	 1062D	 1063D	 1064D	 1065D	 1066D	 1067D	 1068D	 1069D	 106AD	 106BD
E	 1060E	 1061E	 1062E	 1063E	 1064E	 1065E	 1066E	 1067E	 1068E	 1069E	 106AE	 106BE
F	 1060F	 1061F	 1062F	 1063F	 1064F	 1065F	 1066F	 1067F	 1068F	 1069F	 106AF	 106BF

	106C	106D	106E	106F	1070	1071	1072	1073	1074	1075	1076	1077
0	 106C0	 106D0	 106E0	 106F0	 10700	 10710	 10720	 10730	 10740	 10750	 10760	
1	 106C1	 106D1	 106E1	 106F1	 10701	 10711	 10721	 10731	 10741	 10751	 10761	
2	 106C2	 106D2	 106E2	 106F2	 10702	 10712	 10722	 10732	 10742	 10752	 10762	
3	 106C3	 106D3	 106E3	 106F3	 10703	 10713	 10723	 10733	 10743	 10753	 10763	
4	 106C4	 106D4	 106E4	 106F4	 10704	 10714	 10724	 10734	 10744	 10754	 10764	
5	 106C5	 106D5	 106E5	 106F5	 10705	 10715	 10725	 10735	 10745	 10755	 10765	
6	 106C6	 106D6	 106E6	 106F6	 10706	 10716	 10726	 10736	 10746		 10766	
7	 106C7	 106D7	 106E7	 106F7	 10707	 10717	 10727		 10747		 10767	
8	 106C8	 106D8	 106E8	 106F8	 10708	 10718	 10728		 10748			
9	 106C9	 106D9	 106E9	 106F9	 10709	 10719	 10729		 10749			
A	 106CA	 106DA	 106EA	 106FA	 1070A	 1071A	 1072A		 1074A			
B	 106CB	 106DB	 106EB	 106FB	 1070B	 1071B	 1072B		 1074B			
C	 106CC	 106DC	 106EC	 106FC	 1070C	 1071C	 1072C		 1074C			
D	 106CD	 106DD	 106ED	 106FD	 1070D	 1071D	 1072D		 1074D			
E	 106CE	 106DE	 106EE	 106FE	 1070E	 1071E	 1072E		 1074E			
F	 106CF	 106DF	 106EF	 106FF	 1070F	 1071F	 1072F		 1074F			

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Simple signs

10600	𐎀	LINEAR A SIGN AB001
10601	𐎁	LINEAR A SIGN AB002
10602	𐎂	LINEAR A SIGN AB003
10603	𐎃	LINEAR A SIGN AB004
10604	𐎄	LINEAR A SIGN AB005
10605	𐎅	LINEAR A SIGN AB006
10606	𐎆	LINEAR A SIGN AB007
10607	𐎇	LINEAR A SIGN AB008
10608	𐎈	LINEAR A SIGN AB009
10609	𐎉	LINEAR A SIGN AB010
1060A	𐎊	LINEAR A SIGN AB011
1060B	𐎋	LINEAR A SIGN AB013
1060C	𐎌	LINEAR A SIGN AB016
1060D	𐎍	LINEAR A SIGN AB017
1060E	𐎎	LINEAR A SIGN AB020
1060F	𐎏	LINEAR A SIGN AB021
		• sheep
		→ 10025 𐎏 linear b syllable b021 qi
10610	𐎐	LINEAR A SIGN AB021F
		• ewe
		→ 10086 𐎐 linear b syllable b106f ewe
10611	𐎑	LINEAR A SIGN AB021M
		• ram
		→ 10087 𐎑 linear b syllable b106m ram
10612	𐎒	LINEAR A SIGN AB022
		• goat
		→ 10052 𐎒 linear b syllable b022
10613	𐎓	LINEAR A SIGN AB022F
		• she-goat
		→ 10088 𐎓 linear b syllable b107f she-goat
10614	𐎔	LINEAR A SIGN AB022M
		• he-goat
		→ 10089 𐎔 linear b syllable b107m he-goat
10615	𐎕	LINEAR A SIGN AB023
		• bovine
		→ 10018 𐎕 linear b syllable b023 mu
10616	𐎖	LINEAR A SIGN AB023M
		• bull
		→ 1008D 𐎖 linear b syllable b109m bull
10617	𐎗	LINEAR A SIGN AB024
10618	𐎘	LINEAR A SIGN AB026
10619	𐎙	LINEAR A SIGN AB027
1061A	𐎚	LINEAR A SIGN AB028
1061B	𐎛	LINEAR A SIGN AB028B
1061C	𐎜	LINEAR A SIGN AB029
1061D	𐎝	LINEAR A SIGN AB030
		• figs
		→ 1001B 𐎝 linear b syllable b030 ni
1061E	𐎞	LINEAR A SIGN AB031
1061F	𐎟	LINEAR A SIGN AB034
10620	𐎠	LINEAR A SIGN AB037
10621	𐎡	LINEAR A SIGN AB038
10622	𐎢	LINEAR A SIGN AB039
10623	𐎣	LINEAR A SIGN AB040
10624	𐎤	LINEAR A SIGN AB041
10625	𐎥	LINEAR A SIGN AB044
10626	𐎦	LINEAR A SIGN AB045
10627	𐎧	LINEAR A SIGN AB046
10628	𐎨	LINEAR A SIGN AB047

10629	𐎩	LINEAR A SIGN AB048
		→ 10045 𐎩 linear b syllable b048 nwa
1062A	𐎪	LINEAR A SIGN AB049
1062B	𐎫	LINEAR A SIGN AB050
1062C	𐎬	LINEAR A SIGN AB051
1062D	𐎭	LINEAR A SIGN AB053
1062E	𐎮	LINEAR A SIGN AB054
		• cloth
		→ 100A7 𐎮 linear b syllable b159 cloth
1062F	𐎯	LINEAR A SIGN AB055
10630	𐎰	LINEAR A SIGN AB056
10631	𐎱	LINEAR A SIGN AB057
10632	𐎲	LINEAR A SIGN AB058
10633	𐎳	LINEAR A SIGN AB059
10634	𐎴	LINEAR A SIGN AB060
10635	𐎵	LINEAR A SIGN AB061
10636	𐎶	LINEAR A SIGN AB065
10637	𐎷	LINEAR A SIGN AB066
10638	𐎸	LINEAR A SIGN AB067
10639	𐎹	LINEAR A SIGN AB069
1063A	𐎺	LINEAR A SIGN AB070
1063B	𐎻	LINEAR A SIGN AB073
1063C	𐎼	LINEAR A SIGN AB074
1063D	𐎽	LINEAR A SIGN AB076
1063E	𐎾	LINEAR A SIGN AB077
1063F	𐎿	LINEAR A SIGN AB078
10640	𐏀	LINEAR A SIGN AB079
10641	𐏁	LINEAR A SIGN AB080
10642	𐏂	LINEAR A SIGN AB081
10643	𐏃	LINEAR A SIGN AB082
10644	𐏄	LINEAR A SIGN AB085
		• pig
		→ 10042 𐏄 linear b syllable b085 au
10645	𐏅	LINEAR A SIGN AB086
10646	𐏆	LINEAR A SIGN AB087
10647	𐏇	LINEAR A SIGN A100-102
		• man or woman
		→ 10080 𐏇 linear b syllable b100 man
		→ 10081 𐏇 linear b syllable b101 woman
10648	𐏈	LINEAR A SIGN AB118
10649	𐏉	LINEAR A SIGN AB120
		• grain
		→ 1008E 𐏉 linear b syllable b120 wheat
1064A	𐏊	LINEAR A SIGN A120B
		• grain
1064B	𐏋	LINEAR A SIGN AB122
		• olives
		→ 10090 𐏋 linear b syllable b122 olive
1064C	𐏌	LINEAR A SIGN AB123
1064D	𐏍	LINEAR A SIGN AB131A
		• wine
		→ 10096 𐏍 linear b syllable b131 wine
1064E	𐏎	LINEAR A SIGN AB131B
		• wine
1064F	𐏏	LINEAR A SIGN A131C
		• wine
10650	𐏐	LINEAR A SIGN AB164
10651	𐏑	LINEAR A SIGN AB171
10652	𐏒	LINEAR A SIGN AB180
10653	𐏓	LINEAR A SIGN AB188
10654	𐏔	LINEAR A SIGN AB191
10655	𐏕	LINEAR A SIGN A301

10656	𐤁	LINEAR A SIGN A302	• olive oil → 10095 𐤁 linear b syllable b130 oil
10657	𐤂	LINEAR A SIGN A303	• cyperus → 10092 𐤂 linear b syllable b125 cyperus
10658	𐤃	LINEAR A SIGN A304	
10659	𐤄	LINEAR A SIGN A305	
1065A	𐤅	LINEAR A SIGN A306	
1065B	𐤆	LINEAR A SIGN A307	
1065C	𐤇	LINEAR A SIGN A308	
1065D	𐤈	LINEAR A SIGN A309A	
1065E	𐤉	LINEAR A SIGN A309B	
1065F	𐤊	LINEAR A SIGN A309C	
10660	𐤋	LINEAR A SIGN A310	
10661	𐤌	LINEAR A SIGN A311	• used with 10655 𐤌 linear a sign a301
10662	𐤍	LINEAR A SIGN A312	
10663	𐤎	LINEAR A SIGN A313A	• used with 10647 𐤎 linear a sign a100-102
10664	→	LINEAR A SIGN A313B	• used with 10647 𐤎 linear a sign a100-102
10665	𐤏	LINEAR A SIGN A313C	• used with 10647 𐤎 linear a sign a100-102
10666	𐤐	LINEAR A SIGN A314	
10667	𐤑	LINEAR A SIGN A315	
10668	𐤒	LINEAR A SIGN A316	
10669	𐤓	LINEAR A SIGN A317	
1066A	𐤔	LINEAR A SIGN A318	
1066B	𐤕	LINEAR A SIGN A319	
1066C	𐤖	LINEAR A SIGN A320	
1066D	𐤗	LINEAR A SIGN A321	
1066E	𐤘	LINEAR A SIGN A322	
1066F	𐤙	LINEAR A SIGN A323	
10670	𐤚	LINEAR A SIGN A324	
10671	𐤛	LINEAR A SIGN A325	
10672	𐤜	LINEAR A SIGN A326	
10673	𐤝	LINEAR A SIGN A327	
10674	𐤞	LINEAR A SIGN A328	
10675	𐤟	LINEAR A SIGN A329	
10676	𐤠	LINEAR A SIGN A330	• used with 10600 𐤠 linear a sign ab001 and 1061E 𐤠 linear a sign ab031
10677	𐤡	LINEAR A SIGN A331	
10678	𐤢	LINEAR A SIGN A332	
10679	𐤣	LINEAR A SIGN A333	
1067A	𐤤	LINEAR A SIGN A334	
1067B	𐤥	LINEAR A SIGN A335	
1067C	𐤦	LINEAR A SIGN A336	
1067D	𐤧	LINEAR A SIGN A337	• used with 10653 𐤧 linear a sign ab188
1067E	𐤨	LINEAR A SIGN A338	
1067F	𐤩	LINEAR A SIGN A339	
10680	𐤪	LINEAR A SIGN A340	
10681	𐤫	LINEAR A SIGN A341	• used with 10622 𐤫 linear a sign ab039
10682	𐤬	LINEAR A SIGN A342	
10683	𐤭	LINEAR A SIGN A343	
10684	𐤮	LINEAR A SIGN A344	
10685	𐤯	LINEAR A SIGN A345	
10686	𐤰	LINEAR A SIGN A346	
10687	𐤱	LINEAR A SIGN A347	

10688	𐤲	LINEAR A SIGN A348	• used with 10657 𐤲 linear a sign a303
10689	𐤳	LINEAR A SIGN A349	
1068A	𐤴	LINEAR A SIGN A350	
1068B	𐤵	LINEAR A SIGN A351	• used with 10655 𐤵 linear a sign a301
1068C	𐤶	LINEAR A SIGN A352	
1068D	𐤷	LINEAR A SIGN A353	
1068E	𐤸	LINEAR A SIGN A354	
1068F	𐤹	LINEAR A SIGN A355	
10690	𐤺	LINEAR A SIGN A356	
10691	𐤻	LINEAR A SIGN A357	
10692	𐤼	LINEAR A SIGN A358	
10693	𐤽	LINEAR A SIGN A359	
10694	𐤾	LINEAR A SIGN A360	
10695	𐤿	LINEAR A SIGN A361	
10696	𐥀	LINEAR A SIGN A362	
10697	𐥁	LINEAR A SIGN A363	
10698	𐥂	LINEAR A SIGN A364	
10699	𐥃	LINEAR A SIGN A365	
1069A	𐥄	LINEAR A SIGN A366	
1069B	𐥅	LINEAR A SIGN A367	
1069C	𐥆	LINEAR A SIGN A368	
1069D	𐥇	LINEAR A SIGN A369	
1069E	𐥈	LINEAR A SIGN A370	
1069F	𐥉	LINEAR A SIGN A371	

Vase shapes

106A0	𐥊	LINEAR A SIGN A400-VAS	
106A1	𐥋	LINEAR A SIGN A401-VAS	
106A2	𐥌	LINEAR A SIGN A402-VAS	
106A3	𐥍	LINEAR A SIGN A403-VAS	
106A4	𐥎	LINEAR A SIGN A404-VAS	
106A5	𐥏	LINEAR A SIGN A405-VAS	
106A6	𐥐	LINEAR A SIGN A406-VAS	
106A7	𐥑	LINEAR A SIGN A407-VAS	
106A8	𐥒	LINEAR A SIGN A408-VAS	
106A9	𐥓	LINEAR A SIGN A409-VAS	
106AA	𐥔	LINEAR A SIGN A410-VAS	
106AB	𐥕	LINEAR A SIGN A411-VAS	
106AC	𐥖	LINEAR A SIGN A412-VAS	
106AD	𐥗	LINEAR A SIGN A413-VAS	
106AE	𐥘	LINEAR A SIGN A414-VAS	
106AF	𐥙	LINEAR A SIGN A415-VAS	
106B0	𐥚	LINEAR A SIGN A416-VAS	
106B1	𐥛	LINEAR A SIGN A417-VAS	
106B2	𐥜	LINEAR A SIGN A418-VAS	

Complex signs

106B3	𐥝	LINEAR A SIGN A501	• 10600 𐥝 ab001, 10601 𐥝 ab002
106B4	𐥞	LINEAR A SIGN A502	• 10600 𐥞 ab001, 10619 𐥞 ab027, 10608 𐥞 ab009
106B5	𐥟	LINEAR A SIGN A503	• 10600 𐥟 ab001, 10655 𐥟 a301
106B6	𐥠	LINEAR A SIGN A504	• 10601 𐥠 ab002, 10601 𐥠 ab002
106B7	𐥡	LINEAR A SIGN A505	• 10603 𐥡 ab004, 10601 𐥠 ab002
106B8	𐥢	LINEAR A SIGN A506	• 10606 𐥢 ab007, 1063F 𐥢 ab078

- 106B9 𐀡 LINEAR A SIGN A508
• 1060C 𐀡 ab016, 10619 𐀡 ab027
- 106BA 𐀢 LINEAR A SIGN A509
• 1060C 𐀡 ab016, 10619 𐀡 ab027, 1062B 𐀢 ab050
- 106BB 𐀣 LINEAR A SIGN A510
• 1060C 𐀡 ab016, 1062B 𐀢 ab050
- 106BC 𐀤 LINEAR A SIGN A511
• 1060C 𐀡 ab016, 1062B 𐀢 ab050, 10619 𐀡 ab027
- 106BD 𐀥 LINEAR A SIGN A512
• 1060F 𐀥 ab021, 10624 𐀥 ab041
- 106BE 𐀦 LINEAR A SIGN A513
• 10614 𐀦 ab022m, 10642 𐀦 ab081
- 106BF 𐀧 LINEAR A SIGN A515
• 10619 𐀡 ab027, 10608 𐀡 ab009
- 106C0 𐀨 LINEAR A SIGN A516
→ 1061A 𐀡 linear a sign ab028
- 106C1 𐀩 LINEAR A SIGN A520
• 1061A 𐀡 ab028, 10655 𐀩 a301
- 106C2 𐀪 LINEAR A SIGN A521
• 1061E 𐀪 ab031, 10615 𐀡 ab023, 10642 𐀦 ab081
- 106C3 𐀫 LINEAR A SIGN A523
• 10620 𐀫 ab037, 10607 𐀫 ab008
- 106C4 𐀬 LINEAR A SIGN A524
• 10620 𐀫 ab037, 106AC 𐀬 a412-vas
- 106C5 𐀭 LINEAR A SIGN A525
→ 10621 𐀭 linear a sign ab038
- 106C6 𐀮 LINEAR A SIGN A526
• 10621 𐀭 ab038, 1063E 𐀮 ab077
- 106C7 𐀯 LINEAR A SIGN A527
• 10623 𐀯 ab040, 1063C 𐀯 ab074
- 106C8 𐀰 LINEAR A SIGN A528
• 10624 𐀰 ab041, 10606 𐀰 ab007
- 106C9 𐀱 LINEAR A SIGN A529
• 10624 𐀰 ab041, 10608 𐀰 ab009
- 106CA 𐀲 LINEAR A SIGN A530
• 10624 𐀰 ab041, 1060B 𐀲 ab013
- 106CB 𐀳 LINEAR A SIGN A531
• 10624 𐀰 ab041, 1060B 𐀲 ab013, 10638 𐀳 ab067
- 106CC 𐀴 LINEAR A SIGN A532
• 10624 𐀰 ab041, 10637 𐀴 ab066
- 106CD 𐀵 LINEAR A SIGN A534
→ 1062C 𐀵 linear a sign ab051
- 106CE 𐀶 LINEAR A SIGN A535
• 1062E 𐀶 ab054, 10642 𐀦 ab081
- 106CF 𐀷 LINEAR A SIGN A536
• 1062E 𐀶 ab054, 10662 𐀷 a312
- 106D0 𐀸 LINEAR A SIGN A537
• 10630 𐀸 ab056, 1063F 𐀸 ab078
- 106D1 𐀹 LINEAR A SIGN A538
• 10631 𐀹 ab057, 10618 𐀡 ab026
- 106D2 𐀺 LINEAR A SIGN A539
• 10631 𐀹 ab057, 1063E 𐀮 ab077
- 106D3 𐀻 LINEAR A SIGN A540
• 10632 𐀻 ab058, 1063B 𐀻 ab073
- 106D4 𐀼 LINEAR A SIGN A541
• 10634 𐀼 ab060, 1063E 𐀮 ab077
- 106D5 𐀽 LINEAR A SIGN A542
• 10636 𐀽 ab065, 10669 𐀽 a317, 1063F 𐀸 ab078

- 106D6 𐀾 LINEAR A SIGN A545
• 10638 𐀾 ab067, 10615 𐀡 ab023
- 106D7 𐀿 LINEAR A SIGN A547
• 10639 𐀿 ab069, 10601 𐀡 ab002
- 106D8 𐁀 LINEAR A SIGN A548
• 1063B 𐀻 ab073, 10631 𐀹 ab057
- 106D9 𐁁 LINEAR A SIGN A549
→ 106D8 𐁁 linear a sign a548
- 106DA 𐁂 LINEAR A SIGN A550
• 1063B 𐀻 ab073, 10631 𐀹 ab057, 10618 𐀡 ab026
- 106DB 𐁃 LINEAR A SIGN A551
• 1063B 𐀻 ab073, 10631 𐀹 ab057, 1061A 𐀡 ab028
- 106DC 𐁄 LINEAR A SIGN A552
• 1063B 𐀻 ab073, 10631 𐀹 ab057, 1063E 𐀮 ab077
- 106DD 𐁅 LINEAR A SIGN A553
• 1063B 𐀻 ab073, 10655 𐀩 a301
- 106DE 𐁆 LINEAR A SIGN A554
• 1063E 𐀮 ab077, 10607 𐀫 ab008
- 106DF 𐁇 LINEAR A SIGN A555
• 1063F 𐀸 ab078, 10649 𐀲 ab120, 10602 𐀮 ab003
- 106E0 𐁈 LINEAR A SIGN A556
→ 10641 𐁈 linear a sign ab080
- 106E1 𐁉 LINEAR A SIGN A557
• 10641 𐁈 ab080, 10607 𐀫 ab008
- 106E2 𐁊 LINEAR A SIGN A559
• 10641 𐁈 ab080, 10618 𐀡 ab026
- 106E3 𐁋 LINEAR A SIGN A563
• 10641 𐁈 ab080, 10641 𐁈 ab080
- 106E4 𐁌 LINEAR A SIGN A564
→ 10642 𐀦 linear a sign ab081
- 106E5 𐁍 LINEAR A SIGN A565
• 10645 𐁍 ab086, 10653 𐁍 ab188
- 106E6 𐁎 LINEAR A SIGN A566
• 10645 𐁍 ab086, 10653 𐁍 ab188
- 106E7 𐁏 LINEAR A SIGN A568
• 10647 𐁏 a100-102, 1063E 𐀮 ab077
- 106E8 𐁐 LINEAR A SIGN A569
• 10647 𐁏 a100-102, 1065B 𐁐 a307
- 106E9 𐁑 LINEAR A SIGN A570
• 10647 𐁏 a100-102, 10663 𐁑 a313a
- 106EA 𐁒 LINEAR A SIGN A571
• 10647 𐁏 a100-102, 10664 𐁒 a313b
- 106EB 𐁓 LINEAR A SIGN A572
• 10647 𐁏 a100-102, 10665 𐁓 a313c
- 106EC 𐁔 LINEAR A SIGN A573
• 10649 𐀲 ab120, 10600 𐀮 ab001
- 106ED 𐁕 LINEAR A SIGN A574
• 10649 𐀲 ab120, 10602 𐀮 ab003
- 106EE 𐁖 LINEAR A SIGN A575
• 10649 𐀲 ab120, 10610 𐁖 ab021f
- 106EF 𐁗 LINEAR A SIGN A576
• 10649 𐀲 ab120, 10614 𐀦 ab022m
- 106F0 𐁘 LINEAR A SIGN A577
• 10649 𐀲 ab120, 1062F 𐁘 ab056
- 106F1 𐁙 LINEAR A SIGN A578
• 10649 𐀲 ab120, 1063F 𐀸 ab078
- 106F2 𐁚 LINEAR A SIGN A579
• 10649 𐀲 ab120, 10642 𐀦 ab081

- 106F3 𐀓 LINEAR A SIGN A580
• 10649 𐀓 ab120, 10741 𐀓 a702 b
- 106F4 𐀓 LINEAR A SIGN A581
• 10649 𐀓 ab120, 10743 𐀓 a704 e
- 106F5 𐀓 LINEAR A SIGN A582
• 10649 𐀓 ab120, 10744 𐀓 a705 f
- 106F6 𐀓 LINEAR A SIGN A583
• 10649 𐀓 ab120, 10745 𐀓 a706 h
- 106F7 𐀓 LINEAR A SIGN A584
• 10649 𐀓 ab120, 10747 𐀓 a708 k, 10749 𐀓 a709-2 l2
- 106F8 𐀓 LINEAR A SIGN A585
• 10649 𐀓 ab120, 10749 𐀓 a709-2 l2
- 106F9 𐀓 LINEAR A SIGN A586
• 10649 𐀓 ab120, 1074A 𐀓 a709-3 l3, 1074A 𐀓 a709-3 l3
- 106FA 𐀓 LINEAR A SIGN A587
• 1064B 𐀓 ab122, 10639 𐀓 ab069
- 106FB 𐀓 LINEAR A SIGN A588
• 1064D 𐀓 ab131a, 10603 𐀓 ab004
- 106FC 𐀓 LINEAR A SIGN A589
• 1064D 𐀓 ab131a, 1061E 𐀓 ab031
- 106FD 𐀓 LINEAR A SIGN A591
• 1064D 𐀓 ab131a, 1062E 𐀓 ab054
- 106FE 𐀓 LINEAR A SIGN A592
• 1064D 𐀓 ab131a, 1062E 𐀓 ab054
- 106FF 𐀓 LINEAR A SIGN A594
• 1064D 𐀓 ab131a, 10634 𐀓 ab060
- 10700 𐀓 LINEAR A SIGN A595
• 1064D 𐀓 ab131a, 10634 𐀓 ab060
- 10701 𐀓 LINEAR A SIGN A596
• 1064D 𐀓 ab131a, 1063E 𐀓 ab077
- 10702 𐀓 LINEAR A SIGN A598
• 1064D 𐀓 ab131b, 10623 𐀓 ab040
- 10703 𐀓 LINEAR A SIGN A600
• 10762 𐀓 a802, 10741 𐀓 a702 b
- 10704 𐀓 LINEAR A SIGN A601
• 10762 𐀓 a802, 10748 𐀓 a709 l
- 10705 𐀓 LINEAR A SIGN A602
• 10652 𐀓 ab180, 10741 𐀓 a702 b
- 10706 𐀓 LINEAR A SIGN A603
• 10652 𐀓 ab180, 10748 𐀓 a709 l
- 10707 𐀓 LINEAR A SIGN A604
• 10653 𐀓 ab188, 10642 𐀓 ab081
- 10708 𐀓 LINEAR A SIGN A606
• 10655 𐀓 a301, 10661 𐀓 a311
- 10709 𐀓 LINEAR A SIGN A608
• 10656 𐀓 a302, 10606 𐀓 ab007
- 1070A 𐀓 LINEAR A SIGN A609
• 10656 𐀓 a302, 10607 𐀓 ab008
- 1070B 𐀓 LINEAR A SIGN A610
• 10656 𐀓 a302, 10609 𐀓 ab010
- 1070C 𐀓 LINEAR A SIGN A611
• 10656 𐀓 a302, 10610 𐀓 ab021f
- 1070D 𐀓 LINEAR A SIGN A612
• 10656 𐀓 a302, 10617 𐀓 ab024
- 1070E 𐀓 LINEAR A SIGN A613
• 10656 𐀓 a302, 10621 𐀓 ab038
- 1070F 𐀓 LINEAR A SIGN A614
• 10656 𐀓 a302, 1062D 𐀓 ab053
- 10710 𐀓 LINEAR A SIGN A615
• 10656 𐀓 a302, 10633 𐀓 ab059

- 10711 𐀓 LINEAR A SIGN A616
• 10656 𐀓 a302, 10634 𐀓 ab060
- 10712 𐀓 LINEAR A SIGN A617
• 10656 𐀓 a302, 10638 𐀓 ab067
- 10713 𐀓 LINEAR A SIGN A618
• 10656 𐀓 a302, 10638 𐀓 ab067
- 10714 𐀓 LINEAR A SIGN A619
• 10656 𐀓 a302, 10638 𐀓 ab067, 10609 𐀓 ab010
- 10715 𐀓 LINEAR A SIGN A620
• 10656 𐀓 a302, 10638 𐀓 ab067, 1060B 𐀓 ab013
- 10716 𐀓 LINEAR A SIGN A621
• 10656 𐀓 a302, 10639 𐀓 ab069
- 10717 𐀓 LINEAR A SIGN A622
• 10656 𐀓 a302, 1063B 𐀓 ab073
- 10718 𐀓 LINEAR A SIGN A623
• 10656 𐀓 a302, 1063F 𐀓 ab078, 10606 𐀓 ab007
- 10719 𐀓 LINEAR A SIGN A624
• 10657 𐀓 a303, 10742 𐀓 a703 d
- 1071A 𐀓 LINEAR A SIGN A626
• 10657 𐀓 a303, 10743 𐀓 a704 e
- 1071B 𐀓 LINEAR A SIGN A627
• 10657 𐀓 a303, 10747 𐀓 a708 k
- 1071C 𐀓 LINEAR A SIGN A628
→ 10658 𐀓 linear a sign a304
- 1071D 𐀓 LINEAR A SIGN A629
• 10658 𐀓 a304, 10602 𐀓 ab003
- 1071E 𐀓 LINEAR A SIGN A634
• 1065A 𐀓 a306, 1063B 𐀓 ab073
- 1071F 𐀓 LINEAR A SIGN A637
• 1065B 𐀓 a307, 10655 𐀓 a301
- 10720 𐀓 LINEAR A SIGN A638
• 1065B 𐀓 a307, 1065B 𐀓 a307
- 10721 𐀓 LINEAR A SIGN A640
• 10668 𐀓 a316, 10638 𐀓 ab067
- 10722 𐀓 LINEAR A SIGN A642
→ 1066A 𐀓 linear a sign a318
- 10723 𐀓 LINEAR A SIGN A643
• 10676 𐀓 a330, 10600 𐀓 ab001
- 10724 𐀓 LINEAR A SIGN A644
• 10676 𐀓 a330, 1061E 𐀓 ab031
- 10725 𐀓 LINEAR A SIGN A645
• 1067D 𐀓 a337, 10653 𐀓 ab188
- 10726 𐀓 LINEAR A SIGN A646
• 10681 𐀓 a341, 10622 𐀓 ab039

Complex signs with vase shapes

- 10727 𐀓 LINEAR A SIGN A648
• 106A0 𐀓 a400-vas, 1062D 𐀓 ab053
- 10728 𐀓 LINEAR A SIGN A649
→ 106A1 𐀓 linear a sign a401-vas
- 10729 𐀓 LINEAR A SIGN A651
• 106A1 𐀓 a401-vas, 10618 𐀓 ab026
- 1072A 𐀓 LINEAR A SIGN A652
• 106A1 𐀓 a401-vas, 10634 𐀓 ab060
- 1072B 𐀓 LINEAR A SIGN A653
• 106A1 𐀓 a401-vas, 10658 𐀓 a304
- 1072C 𐀓 LINEAR A SIGN A654
• 106A4 𐀓 a404-vas, 10607 𐀓 ab008
- 1072D 𐀓 LINEAR A SIGN A655
• 106A5 𐀓 a405-vas, 10750 𐀓 a713 omega

- 1072E  **LINEAR A SIGN A656**
 • 106A6  a406-vas, 10625  ab044
- 1072F  **LINEAR A SIGN A657**
 • 106A7  a407-vas, 10607  ab008
- 10730  **LINEAR A SIGN A658**
 • 106AC  a412-vas, 10743  a704 e
- 10731  **LINEAR A SIGN A659**
 • 106AC  a412-vas, 10744  a705 f
- 10732  **LINEAR A SIGN A660**
 • 106AD  a413-vas, 10632  ab058
- 10733  **LINEAR A SIGN A661**
 → 106AE  linear a sign a414-vas
- 10734  **LINEAR A SIGN A662**
 • 106AE  a414-vas, 10744  a705 f
- 10735  **LINEAR A SIGN A663**
 • 106B1  a417-vas, 10749  a709-2 l2
- 10736  **LINEAR A SIGN A664**
 • 106B2  a418-vas, 10749  a709-2 l2

Fractions and compound fractions

- 10740  **LINEAR A SIGN A701 A**
 = possibly one sixth (value uncertain)
 → 29E7  thermodynamic
- 10741  **LINEAR A SIGN A702 B**
 = one third
- 10742  **LINEAR A SIGN A703 D**
 = one fifth
- 10743  **LINEAR A SIGN A704 E**
 = one quarter
- 10744  **LINEAR A SIGN A705 F**
 = one eighth
- 10745  **LINEAR A SIGN A706 H**
 = possibly one sixth (value uncertain)
- 10746  **LINEAR A SIGN A707 J**
 = one half
- 10747  **LINEAR A SIGN A708 K**
 = one sixteenth
 → 1013C  aegean dry measure first subunit
- 10748  **LINEAR A SIGN A709 L**
- 10749  **LINEAR A SIGN A709-2 L2**
- 1074A  **LINEAR A SIGN A709-3 L3**
- 1074B  **LINEAR A SIGN A709-4 L4**
- 1074C  **LINEAR A SIGN A709-6 L6**
 • used with 10655  linear a sign a301
- 1074D  **LINEAR A SIGN A710 W**
- 1074E  **LINEAR A SIGN A711 X**
 → 10139  aegean weight second subunit
- 1074F  **LINEAR A SIGN A712 Y**
 → 16B9  runic letter wunjo wynn w
- 10750  **LINEAR A SIGN A713 OMEGA**
 • used with 106A5  linear a sign a405-vas
- 10751  **LINEAR A SIGN A714 ABB**
- 10752  **LINEAR A SIGN A715 BB**
- 10753  **LINEAR A SIGN A717 DD**
- 10754  **LINEAR A SIGN A726 EYYY**
- 10755  **LINEAR A SIGN A732 JE**
 = three quarters

Additional signs

- 10760  **LINEAR A SIGN A800**
 • 10603  ab004, 10607  ab008
- 10761  **LINEAR A SIGN A801**
 • 1062E  ab054, 10608  ab009

- 10762  **LINEAR A SIGN A802**
 → 10634  linear a sign ab060
- 10763  **LINEAR A SIGN A803**
 • 1064D  ab131a, 10762  a802
- 10764  **LINEAR A SIGN A804**
 • 10652  ab180, 1061E  ab031
- 10765  **LINEAR A SIGN A805**
 → 10655  linear a sign a301
- 10766  **LINEAR A SIGN A806**
 • 10668  a316, 10601  ab002
- 10767  **LINEAR A SIGN A807**
 • 10668  a316, 10742  a703 d

	1086	1087
0	 10860	 10870
1	 10861	 10871
2	 10862	 10872
3	 10863	 10873
4	 10864	 10874
5	 10865	 10875
6	 10866	 10876
7	 10867	 10877
8	 10868	 10878
9	 10869	 10879
A	 1086A	 1087A
B	 1086B	 1087B
C	 1086C	 1087C
D	 1086D	 1087D
E	 1086E	 1087E
F	 1086F	 1087F

Letters

- 10860  PALMYRENE LETTER ALEPH
10861  PALMYRENE LETTER BETH
10862  PALMYRENE LETTER GIMEL
10863  PALMYRENE LETTER DALETH
10864  PALMYRENE LETTER HE
10865  PALMYRENE LETTER WAW
10866  PALMYRENE LETTER ZAYIN
10867  PALMYRENE LETTER HETH
10868  PALMYRENE LETTER TETH
10869  PALMYRENE LETTER YODH
1086A  PALMYRENE LETTER KAPH
1086B  PALMYRENE LETTER LAMEDH
1086C  PALMYRENE LETTER MEM
1086D  PALMYRENE LETTER FINAL NUN
1086E  PALMYRENE LETTER NUN
1086F  PALMYRENE LETTER SAMEKH
10870  PALMYRENE LETTER AYIN
10871  PALMYRENE LETTER PE
10872  PALMYRENE LETTER SADHE
10873  PALMYRENE LETTER QOPH
10874  PALMYRENE LETTER RESH
10875  PALMYRENE LETTER SHIN
10876  PALMYRENE LETTER TAW

Symbols

- 10877  PALMYRENE LEFT-POINTING FLEURON
10878  PALMYRENE RIGHT-POINTING FLEURON

Numbers

- 10879  PALMYRENE NUMBER ONE
1087A  PALMYRENE NUMBER TWO
1087B  PALMYRENE NUMBER THREE
1087C  PALMYRENE NUMBER FOUR
1087D  PALMYRENE NUMBER FIVE
1087E  PALMYRENE NUMBER TEN
• also used for hundreds
1087F  PALMYRENE NUMBER TWENTY

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	1088	1089	108A
0	 10880	 10890	
1	 10881	 10891	
2	 10882	 10892	
3	 10883	 10893	
4	 10884	 10894	
5	 10885	 10895	
6	 10886	 10896	
7	 10887	 10897	 108A7
8	 10888	 10898	 108A8
9	 10889	 10899	 108A9
A	 1088A	 1089A	 108AA
B	 1088B	 1089B	 108AB
C	 1088C	 1089C	 108AC
D	 1088D	 1089D	 108AD
E	 1088E	 1089E	 108AE
F	 1088F		 108AF

Letters

10880		NABATAEAN LETTER FINAL ALEPH
10881		NABATAEAN LETTER ALEPH
10882		NABATAEAN LETTER FINAL BETH
10883		NABATAEAN LETTER BETH
10884		NABATAEAN LETTER GIMEL
10885		NABATAEAN LETTER GIMEL
10886		NABATAEAN LETTER DALETH
10887		NABATAEAN LETTER DALETH
10888		NABATAEAN LETTER FINAL HE
10889		NABATAEAN LETTER HE
1088A		NABATAEAN LETTER WAW
1088B		NABATAEAN LETTER WAW
1088C		NABATAEAN LETTER ZAYIN
1088D		NABATAEAN LETTER ZAYIN
1088E		NABATAEAN LETTER FINAL HETH
1088F		NABATAEAN LETTER HETH
10890		NABATAEAN LETTER TETH
10891		NABATAEAN LETTER TETH
10892		NABATAEAN LETTER FINAL YODH
10893		NABATAEAN LETTER YODH
10894		NABATAEAN LETTER FINAL KAPH
10895		NABATAEAN LETTER KAPH
10896		NABATAEAN LETTER FINAL LAMEDH
10897		NABATAEAN LETTER LAMEDH
10898		NABATAEAN LETTER FINAL MEM
10899		NABATAEAN LETTER MEM
1089A		NABATAEAN LETTER FINAL NUN
1089B		NABATAEAN LETTER NUN
1089C		NABATAEAN LETTER FINAL SAMEKH
1089D		NABATAEAN LETTER SAMEKH
1089E		NABATAEAN LETTER FINAL AYIN
1089F		NABATAEAN LETTER AYIN
108A7		NABATAEAN LETTER FINAL PE
108A8		NABATAEAN LETTER PE
108A9		NABATAEAN LETTER FINAL SADHE
108AA		NABATAEAN LETTER SADHE
108AB		NABATAEAN LETTER FINAL QOPH
108AC		NABATAEAN LETTER QOPH
108AD		NABATAEAN LETTER FINAL RESH
108AE		NABATAEAN LETTER RESH
108AF		NABATAEAN LETTER FINAL SHIN

Numbers

108A7		NABATAEAN NUMBER ONE
108A8		NABATAEAN NUMBER TWO
108A9		NABATAEAN NUMBER THREE
108AA		NABATAEAN NUMBER FOUR
108AB		NABATAEAN CRUCIFORM NUMBER FOUR
108AC		NABATAEAN NUMBER FIVE
108AD		NABATAEAN NUMBER TEN
108AE		NABATAEAN NUMBER TWENTY
108AF		NABATAEAN NUMBER ONE HUNDRED

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	10A8	10A9
0	 10A80	 10A90
1	 10A81	 10A91
2	 10A82	 10A92
3	 10A83	 10A93
4	 10A84	 10A94
5	 10A85	 10A95
6	 10A86	 10A96
7	 10A87	 10A97
8	 10A88	 10A98
9	 10A89	 10A99
A	 10A8A	 10A9A
B	 10A8B	 10A9B
C	 10A8C	 10A9C
D	 10A8D	 10A9D
E	 10A8E	 10A9E
F	 10A8F	 10A9F

Letters

- 10A80 𐩦 OLD NORTH ARABIAN LETTER HEH
 • transliterated as h
 → 1200 𐩦 ethiopic syllable ha
 → 10A60 𐩦 old south arabian letter he
- 10A81 𐩧 OLD NORTH ARABIAN LETTER LAM
 • transliterated as l
 → 1208 𐩧 ethiopic syllable la
 → 10A61 𐩧 old south arabian letter lamedh
- 10A82 𐩨 OLD NORTH ARABIAN LETTER HAH
 • transliterated as h
 → 1210 𐩨 ethiopic syllable hha
 → 10A62 𐩨 old south arabian letter heth
- 10A83 𐩩 OLD NORTH ARABIAN LETTER MEEM
 • transliterated as m
 → 1218 𐩩 ethiopic syllable ma
 → 10A63 𐩩 old south arabian letter mem
- 10A84 𐩪 OLD NORTH ARABIAN LETTER QAF
 • transliterated as q
 → 1240 𐩪 ethiopic syllable qa
 → 10A64 𐩪 old south arabian letter qoph
- 10A85 𐩫 OLD NORTH ARABIAN LETTER WAW
 • transliterated as w
 → 12C8 𐩫 ethiopic syllable wa
 → 10A65 𐩫 old south arabian letter waw
- 10A86 𐩬 OLD NORTH ARABIAN LETTER ES-2
 • transliterated as s2
 → 1220 𐩬 ethiopic syllable sza
 → 10A66 𐩬 old south arabian letter shin
- 10A87 𐩭 OLD NORTH ARABIAN LETTER REH
 • transliterated as r
 → 1228 𐩭 ethiopic syllable ra
 → 10A67 𐩭 old south arabian letter resh
- 10A88 𐩮 OLD NORTH ARABIAN LETTER BEH
 • transliterated as b
 → 1260 𐩮 ethiopic syllable ba
 → 10A68 𐩮 old south arabian letter beth
- 10A89 𐩯 OLD NORTH ARABIAN LETTER TEH
 • transliterated as t
 → 1270 𐩯 ethiopic syllable ta
 → 10A69 𐩯 old south arabian letter taw
- 10A8A 𐩰 OLD NORTH ARABIAN LETTER ES-1
 • transliterated as s1
 → 1230 𐩰 ethiopic syllable sa
 → 10A6A 𐩰 old south arabian letter sat
- 10A8B 𐩱 OLD NORTH ARABIAN LETTER KAF
 • transliterated as k
 → 12A8 𐩱 ethiopic syllable ka
 → 10A6B 𐩱 old south arabian letter kaph
- 10A8C 𐩲 OLD NORTH ARABIAN LETTER NOON
 • transliterated as n
 → 1290 𐩲 ethiopic syllable na
 → 10A6C 𐩲 old south arabian letter nun
- 10A8D 𐩳 OLD NORTH ARABIAN LETTER KHAH
 • transliterated as 1E2B 𐩳
 → 1280 𐩳 ethiopic syllable xa
 → 10A6D 𐩳 old south arabian letter kheth
- 10A8E 𐩴 OLD NORTH ARABIAN LETTER SAD
 • transliterated as 1E63 𐩴
 → 1338 𐩴 ethiopic syllable tsa
 → 10A6E 𐩴 old south arabian letter sadhe

- 10A8F 𐩵 OLD NORTH ARABIAN LETTER ES-3
 • transliterated as s3
 → 10A6F 𐩵 old south arabian letter samekh
- 10A90 𐩶 OLD NORTH ARABIAN LETTER FEH
 • transliterated as f
 → 1348 𐩶 ethiopic syllable fa
 → 10A70 𐩶 old south arabian letter fe
- 10A91 𐩷 OLD NORTH ARABIAN LETTER ALEF
 • transliterated as 02BC 𐩷
 → 12A0 𐩷 ethiopic syllable glottal a
 → 10A71 𐩷 old south arabian letter alef
- 10A92 𐩸 OLD NORTH ARABIAN LETTER AIN
 • transliterated as 02BD 𐩸
 → 12D0 𐩸 ethiopic syllable pharyngeal a
 → 10A72 𐩸 old south arabian letter ayn
- 10A93 𐩹 OLD NORTH ARABIAN LETTER DAD
 • transliterated as 1E0D 𐩹
 → 1340 𐩹 ethiopic syllable tza
 → 10A73 𐩹 old south arabian letter dhadhe
- 10A94 𐩺 OLD NORTH ARABIAN LETTER GEEM
 • transliterated as g
 → 1308 𐩺 ethiopic syllable ga
 → 10A74 𐩺 old south arabian letter gimel
- 10A95 𐩻 OLD NORTH ARABIAN LETTER DAL
 • transliterated as d
 → 12F0 𐩻 ethiopic syllable da
 → 10A75 𐩻 old south arabian letter daleth
- 10A96 𐩼 OLD NORTH ARABIAN LETTER GHAIN
 • transliterated as 0121 𐩼
 → 10A76 𐩼 old south arabian letter ghayn
- 10A97 𐩽 OLD NORTH ARABIAN LETTER TAH
 • transliterated as 1E6D 𐩽
 → 1320 𐩽 ethiopic syllable tha
 → 10A77 𐩽 old south arabian letter teth
- 10A98 𐩾 OLD NORTH ARABIAN LETTER ZAIN
 • transliterated as z
 → 12D8 𐩾 ethiopic syllable za
 → 10A78 𐩾 old south arabian letter zayn
- 10A99 𐩿 OLD NORTH ARABIAN LETTER THAL
 • transliterated as 1E0F 𐩿
 → 10A79 𐩿 old south arabian letter dhalet
- 10A9A 𐊀 OLD NORTH ARABIAN LETTER YEH
 • transliterated as y
 → 12E8 𐊀 ethiopic syllable ya
 → 10A7A 𐊀 old south arabian letter yodh
- 10A9B 𐊁 OLD NORTH ARABIAN LETTER THEH
 • transliterated as 1E6F 𐊁
 → 10A7B 𐊁 old south arabian letter thaw
- 10A9C 𐊂 OLD NORTH ARABIAN LETTER ZAH
 • transliterated as 1E93 𐊂
 → 10A7C 𐊂 old south arabian letter theth

Numbers

- 10A9D 𐊃 OLD NORTH ARABIAN NUMBER ONE
- 10A9E 𐊄 OLD NORTH ARABIAN NUMBER TEN
- 10A9F 𐊅 OLD NORTH ARABIAN NUMBER TWENTY

	10AC	10AD	10AE	10AF
0	 10AC0	 10AD0	 10AE0	 10AF0
1	 10AC1	 10AD1	 10AE1	 10AF1
2	 10AC2	 10AD2	 10AE2	 10AF2
3	 10AC3	 10AD3	 10AE3	 10AF3
4	 10AC4	 10AD4	 10AE4	 10AF4
5	 10AC5	 10AD5	 10AE5	 10AF5
6	 10AC6	 10AD6	 10AE6	 10AF6
7	 10AC7	 10AD7		
8	 10AC8	 10AD8		
9	 10AC9	 10AD9		
A	 10ACA	 10ADA		
B	 10ACB	 10ADB	 10AEB	
C	 10ACC	 10ADC	 10AEC	
D	 10ACD	 10ADD	 10AED	
E	 10ACE	 10ADE	 10AEE	
F	 10ACF	 10ADF	 10AEF	

Letters

10AC0		MANICHAEAN LETTER ALEPH
10AC1		MANICHAEAN LETTER BETH
10AC2		MANICHAEAN LETTER BHETH
10AC3		MANICHAEAN LETTER GIMEL
10AC4		MANICHAEAN LETTER GHIMEL
10AC5		MANICHAEAN LETTER DALETH
10AC6		MANICHAEAN LETTER HE
10AC7		MANICHAEAN LETTER WAW
10AC8		MANICHAEAN SIGN UD
10ACA		MANICHAEAN LETTER ZAYIN
10ACB		MANICHAEAN LETTER ZHAYIN
10ACC		MANICHAEAN LETTER JAYIN
10ACD		MANICHAEAN LETTER JHAYIN
10ACE		MANICHAEAN LETTER HETH
10ACF		MANICHAEAN LETTER TETH
10AD0		MANICHAEAN LETTER YODH
10AD1		MANICHAEAN LETTER KAPH
10AD2		MANICHAEAN LETTER XAPH
10AD3		MANICHAEAN LETTER KHAPH
10AD4		MANICHAEAN LETTER LAMEDH
10AD5		MANICHAEAN LETTER DHAMEDH
10AD6		MANICHAEAN LETTER THAMEDH
10AD7		MANICHAEAN LETTER MEM
10AD8		MANICHAEAN LETTER NUN
10AD9		MANICHAEAN LETTER SAMEKH
10ADA		MANICHAEAN LETTER AYIN
10ADB		MANICHAEAN LETTER AAYIN
10ADC		MANICHAEAN LETTER PE
10ADD		MANICHAEAN LETTER FE
10ADE		MANICHAEAN LETTER SADHE
10ADF		MANICHAEAN LETTER QOPH
10AE0		MANICHAEAN LETTER XOPH
10AE1		MANICHAEAN LETTER QHOPH
10AE2		MANICHAEAN LETTER RESH
10AE3		MANICHAEAN LETTER SHIN
10AE4		MANICHAEAN LETTER SSHIN
		MANICHAEAN LETTER TAW

Combining marks

10AE5		MANICHAEAN ABBREVIATION MARK ABOVE
10AE6		MANICHAEAN ABBREVIATION MARK BELOW

Numbers

10AEB		MANICHAEAN NUMBER ONE
10AEC		MANICHAEAN NUMBER FIVE
10AED		MANICHAEAN NUMBER TEN
10AEE		MANICHAEAN NUMBER TWENTY
10AEF		MANICHAEAN NUMBER ONE HUNDRED

Punctuation

10AF0		MANICHAEAN PUNCTUATION STAR
10AF1		MANICHAEAN PUNCTUATION FLEURON
10AF2		MANICHAEAN PUNCTUATION DOUBLE DOT WITHIN DOT
10AF3		MANICHAEAN PUNCTUATION DOT WITHIN DOT
10AF4		MANICHAEAN PUNCTUATION DOT
10AF5		MANICHAEAN PUNCTUATION TWO DOTS
10AF6		MANICHAEAN PUNCTUATION LINE FILLER

	10C8	10C9	10CA	10CB	10CC	10CD	10CE	10CF	
0	 10C80	 10C90	 10CA0	 10CB0	 10CC0	 10CD0	 10CE0	 10CF0	
1	 10C81	 10C91	 10CA1	 10CB1	 10CC1	 10CD1	 10CE1	 10CF1	
2	 10C82	 10C92	 10CA2	 10CB2	 10CC2	 10CD2	 10CE2	 10CF2	
3	 10C83	 10C93	 10CA3			 10CC3	 10CD3	 10CE3	
4	 10C84	 10C94	 10CA4			 10CC4	 10CD4	 10CE4	
5	 10C85	 10C95	 10CA5			 10CC5	 10CD5	 10CE5	
6	 10C86	 10C96	 10CA6			 10CC6	 10CD6	 10CE6	
7	 10C87	 10C97	 10CA7			 10CC7	 10CD7	 10CE7	
8	 10C88	 10C98	 10CA8			 10CC8	 10CD8	 10CE8	
9	 10C89	 10C99	 10CA9			 10CC9	 10CD9	 10CE9	 10CF9
A	 10C8A	 10C9A	 10CAA			 10CCA	 10CDA	 10CEA	 10CFA
B	 10C8B	 10C9B	 10CAB			 10CCB	 10CDB	 10CEB	 10CFB
C	 10C8C	 10C9C	 10CAC			 10CCC	 10CDC	 10CEC	 10CFC
D	 10C8D	 10C9D	 10CAD			 10CCD	 10CDD	 10CED	 10CFD
E	 10C8E	 10C9E	 10CAE			 10CCE	 10CDE	 10CEE	 10CFE
F	 10C8F	 10C9F	 10CAF			 10CCF	 10CDF	 10CEF	 10CFF

UTC: \$\$\$\$
 WG2: 2011-06-09
 contact: Michael Everson
 document: N4007 N4008
 font: Uni10C80Oldhungarian
 target: Amd1.2

Uppercase letters

The use of uppercase letters is a modern innovation

10C80	𐰀	OLD HUNGARIAN CAPITAL LETTER A
10C81	𐰁	OLD HUNGARIAN CAPITAL LETTER AA
10C82	𐰂	OLD HUNGARIAN CAPITAL LETTER EB
10C83	𐰃	OLD HUNGARIAN CAPITAL LETTER AMB
10C84	𐰄	OLD HUNGARIAN CAPITAL LETTER EC
10C85	𐰅	OLD HUNGARIAN CAPITAL LETTER ENC
10C86	𐰆	OLD HUNGARIAN CAPITAL LETTER ECS
10C87	𐰇	OLD HUNGARIAN CAPITAL LETTER ED
10C88	𐰈	OLD HUNGARIAN CAPITAL LETTER AND
10C89	𐰉	OLD HUNGARIAN CAPITAL LETTER E
10C8A	𐰊	OLD HUNGARIAN CAPITAL LETTER CLOSE E → 10C8F 𐰋 old hungarian capital letter eh
10C8B	𐰌	OLD HUNGARIAN CAPITAL LETTER EE
10C8C	𐰍	OLD HUNGARIAN CAPITAL LETTER EF
10C8D	𐰎	OLD HUNGARIAN CAPITAL LETTER EG
10C8E	𐰏	OLD HUNGARIAN CAPITAL LETTER EGY
10C8F	𐰐	OLD HUNGARIAN CAPITAL LETTER EH → 10C8A 𐰊 old hungarian capital letter close e
10C90	𐰑	OLD HUNGARIAN CAPITAL LETTER I
10C91	𐰒	OLD HUNGARIAN CAPITAL LETTER II
10C92	𐰓	OLD HUNGARIAN CAPITAL LETTER EJ
10C93	𐰔	OLD HUNGARIAN CAPITAL LETTER EK
10C94	𐰕	OLD HUNGARIAN CAPITAL LETTER AK
10C95	𐰖	OLD HUNGARIAN CAPITAL LETTER UNK
10C96	𐰗	OLD HUNGARIAN CAPITAL LETTER EL
10C97	𐰘	OLD HUNGARIAN CAPITAL LETTER ELY
10C98	𐰙	OLD HUNGARIAN CAPITAL LETTER EM
10C99	𐰚	OLD HUNGARIAN CAPITAL LETTER EN
10C9A	𐰛	OLD HUNGARIAN CAPITAL LETTER ENY
10C9B	𐰜	OLD HUNGARIAN CAPITAL LETTER O
10C9C	𐰝	OLD HUNGARIAN CAPITAL LETTER OO
10C9D	𐰞	OLD HUNGARIAN CAPITAL LETTER NIKOLSBURG OE
10C9E	𐰟	OLD HUNGARIAN CAPITAL LETTER OE
10C9F	𐰠	OLD HUNGARIAN CAPITAL LETTER OEE
10CA0	𐰡	OLD HUNGARIAN CAPITAL LETTER EP
10CA1	𐰢	OLD HUNGARIAN CAPITAL LETTER EMP
10CA2	𐰣	OLD HUNGARIAN CAPITAL LETTER ER
10CA3	𐰤	OLD HUNGARIAN CAPITAL LETTER SHORT ER
10CA4	𐰥	OLD HUNGARIAN CAPITAL LETTER ES
10CA5	𐰦	OLD HUNGARIAN CAPITAL LETTER ESZ
10CA6	𐰧	OLD HUNGARIAN CAPITAL LETTER ET
10CA7	𐰨	OLD HUNGARIAN CAPITAL LETTER ENT
10CA8	𐰩	OLD HUNGARIAN CAPITAL LETTER ETY
10CA9	𐰪	OLD HUNGARIAN CAPITAL LETTER ECH
10CAA	𐰫	OLD HUNGARIAN CAPITAL LETTER U
10CAB	𐰬	OLD HUNGARIAN CAPITAL LETTER UU
10CAC	𐰭	OLD HUNGARIAN CAPITAL LETTER NIKOLSBURG UE
10CAD	𐰮	OLD HUNGARIAN CAPITAL LETTER UE
10CAE	𐰯	OLD HUNGARIAN CAPITAL LETTER EV
10CAF	𐰰	OLD HUNGARIAN CAPITAL LETTER EZ
10CB0	𐰱	OLD HUNGARIAN CAPITAL LETTER EZS
10CB1	𐰲	OLD HUNGARIAN CAPITAL LETTER ENT-SHAPED SIGN • in earlier literature called “tprus” (later recognized as an abbreviation for “temperius”)
10CB2	𐰳	OLD HUNGARIAN CAPITAL LETTER US

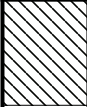
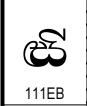
Lowercase letters

10CC0	𐰴	OLD HUNGARIAN SMALL LETTER A
10CC1	𐰵	OLD HUNGARIAN SMALL LETTER AA
10CC2	𐰶	OLD HUNGARIAN SMALL LETTER EB
10CC3	𐰷	OLD HUNGARIAN SMALL LETTER AMB
10CC4	𐰸	OLD HUNGARIAN SMALL LETTER EC
10CC5	𐰹	OLD HUNGARIAN SMALL LETTER ENC
10CC6	𐰺	OLD HUNGARIAN SMALL LETTER ECS
10CC7	𐰻	OLD HUNGARIAN SMALL LETTER ED
10CC8	𐰼	OLD HUNGARIAN SMALL LETTER AND
10CC9	𐰽	OLD HUNGARIAN SMALL LETTER E
10CCA	𐰾	OLD HUNGARIAN SMALL LETTER CLOSE E → 10CCF 𐰿 old hungarian small letter eh
10CCB	𐰿	OLD HUNGARIAN SMALL LETTER EE
10CCC	𐱀	OLD HUNGARIAN SMALL LETTER EF
10CCD	𐱁	OLD HUNGARIAN SMALL LETTER EG
10CCE	𐱂	OLD HUNGARIAN SMALL LETTER EGY
10CCF	𐱃	OLD HUNGARIAN SMALL LETTER EH → 10CCA 𐰾 old hungarian small letter close e
10CD0	𐱄	OLD HUNGARIAN SMALL LETTER I
10CD1	𐱅	OLD HUNGARIAN SMALL LETTER II
10CD2	𐱆	OLD HUNGARIAN SMALL LETTER EJ
10CD3	𐱇	OLD HUNGARIAN SMALL LETTER EK
10CD4	𐱈	OLD HUNGARIAN SMALL LETTER AK
10CD5	𐱉	OLD HUNGARIAN SMALL LETTER UNK
10CD6	𐱊	OLD HUNGARIAN SMALL LETTER EL
10CD7	𐱋	OLD HUNGARIAN SMALL LETTER ELY
10CD8	𐱌	OLD HUNGARIAN SMALL LETTER EM
10CD9	𐱍	OLD HUNGARIAN SMALL LETTER EN
10CDA	𐱎	OLD HUNGARIAN SMALL LETTER ENY
10CDB	𐱏	OLD HUNGARIAN SMALL LETTER O
10CDC	𐱐	OLD HUNGARIAN SMALL LETTER OO
10CDD	𐱑	OLD HUNGARIAN SMALL LETTER NIKOLSBURG OE
10CDE	𐱒	OLD HUNGARIAN SMALL LETTER OE
10CDF	𐱓	OLD HUNGARIAN SMALL LETTER OEE
10CE0	𐱔	OLD HUNGARIAN SMALL LETTER EP
10CE1	𐱕	OLD HUNGARIAN SMALL LETTER EMP
10CE2	𐱖	OLD HUNGARIAN SMALL LETTER ER
10CE3	𐱗	OLD HUNGARIAN SMALL LETTER SHORT ER
10CE4	𐱘	OLD HUNGARIAN SMALL LETTER ES
10CE5	𐱙	OLD HUNGARIAN SMALL LETTER ESZ
10CE6	𐱚	OLD HUNGARIAN SMALL LETTER ET
10CE7	𐱛	OLD HUNGARIAN SMALL LETTER ENT
10CE8	𐱜	OLD HUNGARIAN SMALL LETTER ETY
10CE9	𐱝	OLD HUNGARIAN SMALL LETTER ECH
10CEA	𐱞	OLD HUNGARIAN SMALL LETTER U
10CEB	𐱟	OLD HUNGARIAN SMALL LETTER UU
10CEC	𐱠	OLD HUNGARIAN SMALL LETTER NIKOLSBURG UE
10CED	𐱡	OLD HUNGARIAN SMALL LETTER UE
10CEE	𐱢	OLD HUNGARIAN SMALL LETTER EV
10CEF	𐱣	OLD HUNGARIAN SMALL LETTER EZ
10CF0	𐱤	OLD HUNGARIAN SMALL LETTER EZS
10CF1	𐱥	OLD HUNGARIAN SMALL LETTER ENT-SHAPED SIGN • in earlier literature called “tprus” (later recognized as an abbreviation for “temperius”)
10CF2	𐱦	OLD HUNGARIAN SMALL LETTER US

Numbers

10CF9	𐱧	OLD HUNGARIAN NUMBER ONE
10CFA	𐱨	OLD HUNGARIAN NUMBER FIVE

10CFB	X	OLD HUNGARIAN NUMBER TEN
10CFC	𐰢	OLD HUNGARIAN NUMBER FIFTY
10CFD	𐰣	OLD HUNGARIAN NUMBER ONE HUNDRED
10CFE	𐰤	OLD HUNGARIAN NUMBER FIVE HUNDRED
10CFF	𐰥	OLD HUNGARIAN NUMBER ONE THOUSAND

	111E	111F
0		 111F0
1	 111E1	 111F1
2	 111E2	 111F2
3	 111E3	 111F3
4	 111E4	 111F4
5	 111E5	
6	 111E6	
7	 111E7	
8	 111E8	
9	 111E9	
A	 111EA	
B	 111EB	
C	 111EC	
D	 111ED	
E	 111EE	
F	 111EF	

This number system is also known as Sinhala Illakkam. This number system does not have a zero place holder concept unlike the Sinhala astrological numbers, Sinhala Lith Illakkam, encoded in the 0D80-0DFF range.

UTC: 2011-02-10
WG2: 2010-10-08
contact: Harsha
Wijayawardhana
document: L2/10-
301 N3876 N3888
font:
UniOD80Sinhala_1
target: Amd 1

Historical digits

These digits are not used with a zero

- 111E1  SINHALA ARCHAIC DIGIT ONE
- 111E2  SINHALA ARCHAIC DIGIT TWO
- 111E3  SINHALA ARCHAIC DIGIT THREE
- 111E4  SINHALA ARCHAIC DIGIT FOUR
- 111E5  SINHALA ARCHAIC DIGIT FIVE
- 111E6  SINHALA ARCHAIC DIGIT SIX
- 111E7  SINHALA ARCHAIC DIGIT SEVEN
- 111E8  SINHALA ARCHAIC DIGIT EIGHT
- 111E9  SINHALA ARCHAIC DIGIT NINE

Historical numbers

- 111EA  SINHALA ARCHAIC NUMBER TEN
- 111EB  SINHALA ARCHAIC NUMBER TWENTY
- 111EC  SINHALA ARCHAIC NUMBER THIRTY
- 111ED  SINHALA ARCHAIC NUMBER FORTY
- 111EE  SINHALA ARCHAIC NUMBER FIFTY
- 111EF  SINHALA ARCHAIC NUMBER SIXTY
- 111F0  SINHALA ARCHAIC NUMBER SEVENTY
- 111F1  SINHALA ARCHAIC NUMBER EIGHTY
- 111F2  SINHALA ARCHAIC NUMBER NINETY
- 111F3  SINHALA ARCHAIC NUMBER ONE HUNDRED
- 111F4  SINHALA ARCHAIC NUMBER ONE THOUSAND

	1120	1121	1122	1123	1124
0	𑌀 11200	𑌁 11210	𑌂 11220	𑌃 11230	
1	𑌄 11201	𑌅 11211	𑌆 11221	𑌇 11231	
2	𑌈 11202		𑌉 11222	𑌊 11232	
3	𑌋 11203	𑌌 11213	𑌍 11223	𑌎 11233	
4	𑌏 11204	𑌐 11214	𑌑 11224	𑌒 11234	
5	𑌓 11205	𑌔 11215	𑌕 11225	𑌖 11235	
6	𑌗 11206	𑌘 11216	𑌙 11226	𑌚 11236	
7	𑌛 11207	𑌜 11217	𑌝 11227	𑌞 11237	
8	𑌟 11208	𑌠 11218	𑌡 11228	𑌢 11238	
9	𑌣 11209	𑌤 11219	𑌥 11229	𑌦 11239	
A	𑌧 1120A	𑌨 1121A	𑌩 1122A	𑌪 1123A	
B	𑌫 1120B	𑌬 1121B	𑌭 1122B	𑌮 1123B	
C	𑌯 1120C	𑌰 1121C	𑌱 1122C		
D	𑌳 1120D	𑌴 1121D	𑌵 1122D		
E	𑌷 1120E	𑌸 1121E	𑌹 1122E		
F	𑌻 1120F	𑌼 1121F	𑌽 1122F		

UTC: 2011-02-10
 WG2: 2011-06-07
 contact: Anshuman Pandey
 document: L2/11-021 N3978
 font: Uni11200Khojki
 target: Amd1.2

Independent vowels

11200	𑂀	KHOJKI LETTER A
11201	𑂁	KHOJKI LETTER AA
11202	𑂂	KHOJKI LETTER I
11203	𑂃	KHOJKI LETTER U
11204	𑂄	KHOJKI LETTER E
11205	𑂅	KHOJKI LETTER AI
11206	𑂆	KHOJKI LETTER O
11207	𑂇	KHOJKI LETTER AU

Consonants

11208	𑂈	KHOJKI LETTER KA
11209	𑂉	KHOJKI LETTER KHA
1120A	𑂊	KHOJKI LETTER GA
1120B	𑂋	KHOJKI LETTER GGA
1120C	𑂌	KHOJKI LETTER GHA
1120D	𑂍	KHOJKI LETTER NGA
1120E	𑂎	KHOJKI LETTER CA
1120F	𑂏	KHOJKI LETTER CHA
11210	𑂐	KHOJKI LETTER JA
11211	𑂑	KHOJKI LETTER JJA
11212	𑂒	<reserved>
11213	𑂓	KHOJKI LETTER NYA
11214	𑂔	KHOJKI LETTER TTA
11215	𑂕	KHOJKI LETTER TTHA
11216	𑂖	KHOJKI LETTER DDA
11217	𑂗	KHOJKI LETTER DDHA
11218	𑂘	KHOJKI LETTER NNA
11219	𑂙	KHOJKI LETTER TA
1121A	𑂚	KHOJKI LETTER THA
1121B	𑂛	KHOJKI LETTER DA
1121C	𑂜	KHOJKI LETTER DDDA
1121D	𑂝	KHOJKI LETTER DHA
1121E	𑂞	KHOJKI LETTER NA
1121F	𑂟	KHOJKI LETTER PA
11220	𑂠	KHOJKI LETTER PHA
11221	𑂡	KHOJKI LETTER BA
11222	𑂢	KHOJKI LETTER BBA
11223	𑂣	KHOJKI LETTER BHA
11224	𑂤	KHOJKI LETTER MA
11225	𑂥	KHOJKI LETTER YA
11226	𑂦	KHOJKI LETTER RA
11227	𑂧	KHOJKI LETTER LA
11228	𑂨	KHOJKI LETTER VA
11229	𑂩	KHOJKI LETTER SA
1122A	𑂪	KHOJKI LETTER HA
1122B	𑂫	KHOJKI LETTER LLA

Dependent vowel signs

1122C	𑂬	KHOJKI VOWEL SIGN AA
1122D	𑂭	KHOJKI VOWEL SIGN I
1122E	𑂮	KHOJKI VOWEL SIGN II
1122F	𑂯	KHOJKI VOWEL SIGN U
11230	𑂰	KHOJKI VOWEL SIGN E
11231	𑂱	KHOJKI VOWEL SIGN AI
11232	𑂲	KHOJKI VOWEL SIGN O
11233	𑂳	KHOJKI VOWEL SIGN AU

Various signs

11234	𑂴	KHOJKI SIGN ANUSVARA
11235	𑂵	KHOJKI SIGN VIRAMA
11236	𑂶	KHOJKI SIGN NUKTA
11237	𑂷	KHOJKI SIGN SHADDA

Punctuation

11238	𑂸	KHOJKI DANDA
11239	𑂹	KHOJKI DOUBLE DANDA
1123A	𑂺	KHOJKI WORD SEPARATOR
1123B	𑂻	KHOJKI SECTION MARK

	112B	112C	112D	112E	112F
0	ྟ 112B0	མ 112C0	ཨ 112D0	ོ 112E0	ུ 112F0
1	ྟེ 112B1	མེ 112C1	ཨེ 112D1	ོེ 112E1	ེུ 112F1
2	ཏ 112B2	ཨ 112C2	ཨ 112D2	ོ 112E2	ུ 112F2
3	ཏཏ 112B3	ཨཨ 112C3	ཨཨ 112D3	ོོ 112E3	ུུ 112F3
4	ཐ 112B4	ཨ 112C4	ཨ 112D4	ོ 112E4	ུ 112F4
5	ཐཐ 112B5	ཨ 112C5	ཨ 112D5	ོ 112E5	ུ 112F5
6	ྟྟ 112B6	མ 112C6	ཨ 112D6	ོ 112E6	ུ 112F6
7	ྟྟེ 112B7	མེ 112C7	ཨེ 112D7	ོེ 112E7	ེུ 112F7
8	ྟྟེ 112B8	མེ 112C8	ཨེ 112D8	ོེ 112E8	ེུ 112F8
9	ྟྟེ 112B9	མེ 112C9	ཨེ 112D9	ོེ 112E9	ེུ 112F9
A	ྟྟེ 112BA	མེ 112CA	ཨེ 112DA	ོེ 112EA	
B	ཏ 112BB	ཨ 112CB	ཨ 112DB		
C	ཏ 112BC	ཨ 112CC	ཨ 112DC		
D	ཏ 112BD	ཨ 112CD	ཨ 112DD		
E	ཏ 112BE	ཨ 112CE	ཨ 112DE		
F	ཏ 112BF	ཨ 112CF	ཨ 112DF		

UTC: 2010-08-13
 WG2: 2010-10-04 moved
 from 11600 to 112B0
 UTC: 2010-11-04 new names
 contact: Anshuman Pandey
 document: L2/10-271 N3871
 font: Uni112B0Khudawadi
 target: Amd 1

Independent vowels

112B0	𑌀	KHUDAWADI LETTER A
112B1	𑌁	KHUDAWADI LETTER AA
112B2	𑌂	KHUDAWADI LETTER I
112B3	𑌃	KHUDAWADI LETTER II
112B4	𑌄	KHUDAWADI LETTER U
112B5	𑌅	KHUDAWADI LETTER UU
112B6	𑌆	KHUDAWADI LETTER E
112B7	𑌇	KHUDAWADI LETTER AI
112B8	𑌈	KHUDAWADI LETTER O
112B9	𑌉	KHUDAWADI LETTER AU

Consonants

112BA	𑌊	KHUDAWADI LETTER KA
112BB	𑌋	KHUDAWADI LETTER KHA
112BC	𑌌	KHUDAWADI LETTER GA
112BD	𑌍	KHUDAWADI LETTER GGA
112BE	𑌎	KHUDAWADI LETTER GHA
112BF	𑌏	KHUDAWADI LETTER NGA
112C0	𑌐	KHUDAWADI LETTER CA
112C1	𑌑	KHUDAWADI LETTER CHA
112C2	𑌒	KHUDAWADI LETTER JA
112C3	𑌓	KHUDAWADI LETTER JJA
112C4	𑌔	KHUDAWADI LETTER JHA
112C5	𑌕	KHUDAWADI LETTER NYA
112C6	𑌖	KHUDAWADI LETTER TTA
112C7	𑌗	KHUDAWADI LETTER TTHA
112C8	𑌘	KHUDAWADI LETTER DDA
112C9	𑌙	KHUDAWADI LETTER DDDA
112CA	𑌚	KHUDAWADI LETTER RRA
112CB	𑌛	KHUDAWADI LETTER DDHA
112CC	𑌜	KHUDAWADI LETTER NNA
112CD	𑌝	KHUDAWADI LETTER TA
112CE	𑌞	KHUDAWADI LETTER THA
112CF	𑌟	KHUDAWADI LETTER DA
112D0	𑌠	KHUDAWADI LETTER DHA
112D1	𑌡	KHUDAWADI LETTER NA
112D2	𑌢	KHUDAWADI LETTER PA
112D3	𑌣	KHUDAWADI LETTER PHA
112D4	𑌤	KHUDAWADI LETTER BA
112D5	𑌥	KHUDAWADI LETTER BBA
112D6	𑌦	KHUDAWADI LETTER BHA
112D7	𑌧	KHUDAWADI LETTER MA
112D8	𑌨	KHUDAWADI LETTER YA
112D9	𑌩	KHUDAWADI LETTER RA
112DA	𑌪	KHUDAWADI LETTER LA
112DB	𑌫	KHUDAWADI LETTER VA
112DC	𑌬	KHUDAWADI LETTER SHA
112DD	𑌭	KHUDAWADI LETTER SA
112DE	𑌮	KHUDAWADI LETTER HA

Various signs

112DF	𑌯	KHUDAWADI SIGN ANUSVARA
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Dependent vowel signs

112E0	𑌰	KHUDAWADI VOWEL SIGN AA
112E1	𑌱	KHUDAWADI VOWEL SIGN I
112E2	𑌲	KHUDAWADI VOWEL SIGN II
112E3	𑌳	KHUDAWADI VOWEL SIGN U
112E4	𑌴	KHUDAWADI VOWEL SIGN UU
112E5	𑌵	KHUDAWADI VOWEL SIGN E
112E6	𑌶	KHUDAWADI VOWEL SIGN AI
112E7	𑌷	KHUDAWADI VOWEL SIGN O

112E8	𑌸	KHUDAWADI VOWEL SIGN AU
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Various signs

112E9	𑌹	KHUDAWADI SIGN NUKTA
112EA	𑌺	KHUDAWADI SIGN VIRAMA

Digits

112F0	𑌻	KHUDAWADI DIGIT ZERO
112F1	𑌼	KHUDAWADI DIGIT ONE
112F2	𑌽	KHUDAWADI DIGIT TWO
112F3	𑌾	KHUDAWADI DIGIT THREE
112F4	𑌿	KHUDAWADI DIGIT FOUR
112F5	𑍀	KHUDAWADI DIGIT FIVE
112F6	𑍁	KHUDAWADI DIGIT SIX
112F7	𑍂	KHUDAWADI DIGIT SEVEN
112F8	𑍃	KHUDAWADI DIGIT EIGHT
112F9	𑍄	KHUDAWADI DIGIT NINE

	1148	1149	114A	114B	114C	114D
0	ଠ 11480	ଥ 11490	ଦ 114A0	ା 114B0	ଂ 114C0	ଠ 114D0
1	ଞ 11481	ଗ 11491	ଧ 114A1	ି 114B1	ଃ 114C1	୧ 114D1
2	ଞା 11482	ଘ 11492	ନ 114A2	ୀ 114B2	୍ 114C2	୨ 114D2
3	ଞ 11483	ଂ 11493	ପ 114A3	ୁ 114B3	ଃ 114C3	୩ 114D3
4	ଞ 11484	ଚ 11494	ଫ 114A4	ୂ 114B4	ୃ 114C4	୪ 114D4
5	ଞ 11485	ଞ 11495	ର 114A5	ୃ 114B5	ୱ 114C5	୫ 114D5
6	ଞ 11486	ଜ 11496	ଭ 114A6	ୃ 114B6	ଂ 114C6	୬ 114D6
7	ଞ 11487	ଞ 11497	ମ 114A7	ୃ 114B7	ଞ 114C7	୭ 114D7
8	ଞ 11488	ଞ 11498	ଯ 114A8	ୃ 114B8		୮ 114D8
9	ଞ 11489	ଞ 11499	ବ 114A9	େ 114B9		୯ 114D9
A	ଞ 1148A	ଞ 1149A	ନ 114AA	ୈ 114BA		
B	ଞ 1148B	ଞ 1149B	ର 114AB	ୈ 114BB		
C	ଞ 1148C	ଞ 1149C	ଶ 114AC	ୌ 114BC		
D	ଞ 1148D	ଞ 1149D	ଷ 114AD	ୌ 114BD		
E	ଞ 1148E	ଞ 1149E	ସ 114AE	ୌ 114BE		
F	କ 1148F	ଥ 1149F	ହ 114AF	ଂ 114BF		

UTC: \$\$\$\$
 WG2: 2011-06-07
 contact: Anshuman Pandey
 document: L2/11-175 N4035
 font: UniTirhuta
 target: Amd1.2

The Tirhuta script is also known by the names 'Mithilakshara' and 'Maithili'.

Sign

11480  TIRHUTA ANJI

Independent vowels

11481  TIRHUTA LETTER A
 11482  TIRHUTA LETTER AA
 11483  TIRHUTA LETTER I
 11484  TIRHUTA LETTER II
 11485  TIRHUTA LETTER U
 11486  TIRHUTA LETTER UU
 11487  TIRHUTA LETTER VOCALIC R
 11488  TIRHUTA LETTER VOCALIC RR
 11489  TIRHUTA LETTER VOCALIC L
 1148A  TIRHUTA LETTER VOCALIC LL
 1148B  TIRHUTA LETTER E
 1148C  TIRHUTA LETTER AI
 1148D  TIRHUTA LETTER O
 1148E  TIRHUTA LETTER AU

Consonants

1148F  TIRHUTA LETTER KA
 11490  TIRHUTA LETTER KHA
 11491  TIRHUTA LETTER GA
 11492  TIRHUTA LETTER GHA
 11493  TIRHUTA LETTER NGA
 11494  TIRHUTA LETTER CA
 11495  TIRHUTA LETTER CHA
 11496  TIRHUTA LETTER JA
 11497  TIRHUTA LETTER JHA
 11498  TIRHUTA LETTER NYA
 11499  TIRHUTA LETTER TTA
 1149A  TIRHUTA LETTER TTHA
 1149B  TIRHUTA LETTER DDA
 1149C  TIRHUTA LETTER DDHA
 1149D  TIRHUTA LETTER NNA
 1149E  TIRHUTA LETTER TA
 1149F  TIRHUTA LETTER THA
 114A0  TIRHUTA LETTER DA
 114A1  TIRHUTA LETTER DHA
 114A2  TIRHUTA LETTER NA
 114A3  TIRHUTA LETTER PA
 114A4  TIRHUTA LETTER PHA
 114A5  TIRHUTA LETTER BA
 114A6  TIRHUTA LETTER BHA
 114A7  TIRHUTA LETTER MA
 114A8  TIRHUTA LETTER YA
 114A9  TIRHUTA LETTER RA
 114AA  TIRHUTA LETTER LA
 114AB  TIRHUTA LETTER VA
 114AC  TIRHUTA LETTER SHA
 114AD  TIRHUTA LETTER SSA
 114AE  TIRHUTA LETTER SA
 114AF  TIRHUTA LETTER HA

Dependent vowel signs

114B0  TIRHUTA VOWEL SIGN AA
 114B1  TIRHUTA VOWEL SIGN I
 114B2  TIRHUTA VOWEL SIGN II
 114B3  TIRHUTA VOWEL SIGN U
 114B4  TIRHUTA VOWEL SIGN UU

114B5  TIRHUTA VOWEL SIGN VOCALIC R
 114B6  TIRHUTA VOWEL SIGN VOCALIC RR
 114B7  TIRHUTA VOWEL SIGN VOCALIC L
 114B8  TIRHUTA VOWEL SIGN VOCALIC LL
 114B9  TIRHUTA VOWEL SIGN E
 114BA  TIRHUTA VOWEL SIGN SHORT E
 114BB  TIRHUTA VOWEL SIGN AI
 ≡ 114B9  114BA 
 114BC  TIRHUTA VOWEL SIGN O
 ≡ 114B9  114B0 
 114BD  TIRHUTA VOWEL SIGN SHORT O
 114BE  TIRHUTA VOWEL SIGN AU
 ≡ 114B9  114BD 

Various signs

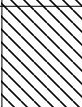
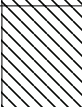
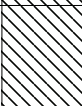
114BF  TIRHUTA SIGN CANDRABINDU
 114C0  TIRHUTA SIGN ANUSVARA
 114C1  TIRHUTA SIGN VISARGA
 114C2  TIRHUTA SIGN VIRAMA
 = halant
 114C3  TIRHUTA SIGN NUKTA
 114C4  TIRHUTA SIGN AVAGRAHA
 114C5  TIRHUTA GVANG
 = vedic anusvara
 114C6  TIRHUTA ABBREVIATION SIGN

Sign

114C7  TIRHUTA OM

Digits

114D0  TIRHUTA DIGIT ZERO
 114D1  TIRHUTA DIGIT ONE
 114D2  TIRHUTA DIGIT TWO
 114D3  TIRHUTA DIGIT THREE
 114D4  TIRHUTA DIGIT FOUR
 114D5  TIRHUTA DIGIT FIVE
 114D6  TIRHUTA DIGIT SIX
 114D7  TIRHUTA DIGIT SEVEN
 114D8  TIRHUTA DIGIT EIGHT
 114D9  TIRHUTA DIGIT NINE

	11AC	11AD	11AE	11AF
0	 11AC0	 11AD0	 11AE0	 11AF0
1	 11AC1	 11AD1	 11AE1	 11AF1
2	 11AC2	 11AD2	 11AE2	 11AF2
3	 11AC3	 11AD3	 11AE3	 11AF3
4	 11AC4	 11AD4	 11AE4	 11AF4
5	 11AC5	 11AD5	 11AE5	 11AF5
6	 11AC6	 11AD6	 11AE6	 11AF6
7	 11AC7	 11AD7	 11AE7	 11AF7
8	 11AC8	 11AD8	 11AE8	 11AF8
9	 11AC9	 11AD9	 11AE9	
A	 11ACA	 11ADA	 11AEA	
B	 11ACB	 11ADB	 11AEB	
C	 11ACC	 11ADC	 11AEC	
D	 11ACD	 11ADD	 11AED	
E	 11ACE	 11ADE	 11AEE	
F	 11ACF	 11ADF	 11AEF	

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 Uni11AC0PauCinHauAlphab
 et
 target: Amd1.2

Consonants

11AC0	ᄁ	PAU CIN HAU LETTER P
11AC1	ᄂ	PAU CIN HAU LETTER K
11AC2	ᄃ	PAU CIN HAU LETTER L
11AC3	ᄄ	PAU CIN HAU LETTER M
11AC4	ᄅ	PAU CIN HAU LETTER D
11AC5	ᄆ	PAU CIN HAU LETTER Y
11AC6	ᄇ	PAU CIN HAU LETTER V
11AC7	ᄈ	PAU CIN HAU LETTER NG
11AC8	ᄉ	PAU CIN HAU LETTER H
11AC9	ᄊ	PAU CIN HAU LETTER G
11ACA	ᄋ	PAU CIN HAU LETTER X
11ACB	ᄌ	PAU CIN HAU LETTER S
11ACC	ᄍ	PAU CIN HAU LETTER B
11ACD	ᄎ	PAU CIN HAU LETTER C
11ACE	ᄏ	PAU CIN HAU LETTER T
11ACF	ᄐ	PAU CIN HAU LETTER TH
11AD0	ᄑ	PAU CIN HAU LETTER N
11AD1	ᄒ	PAU CIN HAU LETTER PH
11AD2	ᄓ	PAU CIN HAU LETTER R
11AD3	ᄔ	PAU CIN HAU LETTER F
11AD4	ᄕ	PAU CIN HAU LETTER CH

Vowels

11AD5	ᄖ	PAU CIN HAU LETTER A
11AD6	ᄗ	PAU CIN HAU LETTER E
11AD7	ᄘ	PAU CIN HAU LETTER I
11AD8	ᄙ	PAU CIN HAU LETTER O
11AD9	ᄚ	PAU CIN HAU LETTER U
11ADA	ᄛ	PAU CIN HAU LETTER UA
11ADB	ᄜ	PAU CIN HAU LETTER IA

Final consonants

11ADC	ᄝ	PAU CIN HAU LETTER FINAL P
11ADD	ᄞ	PAU CIN HAU LETTER FINAL K
11ADE	ᄟ	PAU CIN HAU LETTER FINAL T
11ADF	ᄠ	PAU CIN HAU LETTER FINAL M
11AE0	ᄡ	PAU CIN HAU LETTER FINAL N
11AE1	ᄢ	PAU CIN HAU LETTER FINAL L
11AE2	ᄣ	PAU CIN HAU LETTER FINAL W
11AE3	ᄤ	PAU CIN HAU LETTER FINAL NG
11AE4	ᄥ	PAU CIN HAU LETTER FINAL Y

Tone marks

11AE5	ᄧ	PAU CIN HAU RISING TONE LONG
11AE6	ᄨ	PAU CIN HAU RISING TONE
11AE7	ᄩ	PAU CIN HAU GLOTTAL STOP VARIANT
11AE8	ᄪ	PAU CIN HAU RISING TONE LONG FINAL
11AE9	ᄫ	PAU CIN HAU RISING TONE FINAL
11AEA	ᄬ	PAU CIN HAU GLOTTAL STOP VARIANT FINAL
11AEB	ᄭ	PAU CIN HAU SANDHI TONE LONG
11AEC	ᄮ	PAU CIN HAU SANDHI TONE
11AED	ᄯ	PAU CIN HAU SANDHI TONE LONG FINAL
11AEE	ᄰ	PAU CIN HAU SANDHI TONE FINAL
11AEF	ᄱ	PAU CIN HAU MID-LEVEL TONE
11AF0	ᄲ	PAU CIN HAU GLOTTAL STOP OTHER
11AF1	ᄳ	PAU CIN HAU MID-LEVEL TONE LONG
11AF2	ᄴ	PAU CIN HAU MID-LEVEL TONE FINAL
11AF3	ᄵ	PAU CIN HAU LOW-FALLING TONE LONG
11AF4	ᄶ	PAU CIN HAU LOW-FALLING TONE
11AF5	ᄷ	PAU CIN HAU GLOTTAL STOP
11AF6	ᄸ	PAU CIN HAU LOW-FALLING TONE LONG FINAL

11AF7	ᄹ	PAU CIN HAU LOW-FALLING TONE FINAL
11AF8	ᄺ	PAU CIN HAU GLOTTAL STOP FINAL

	16A4	16A5	16A6
0	ၣ် 16A40	ၣ် 16A50	ၣ် 16A60
1	ၣ် 16A41	ၣ် 16A51	ၣ် 16A61
2	ၣ် 16A42	ၣ် 16A52	ၣ် 16A62
3	ၣ် 16A43	ၣ် 16A53	ၣ် 16A63
4	ၣ် 16A44	ၣ် 16A54	ၣ် 16A64
5	ၣ် 16A45	ၣ် 16A55	ၣ် 16A65
6	ၣ် 16A46	ၣ် 16A56	ၣ် 16A66
7	ၣ် 16A47	ၣ် 16A57	ၣ် 16A67
8	ၣ် 16A48	ၣ် 16A58	ၣ် 16A68
9	ၣ် 16A49	ၣ် 16A59	ၣ် 16A69
A	ၣ် 16A4A	ၣ် 16A5A	
B	ၣ် 16A4B	ၣ် 16A5B	
C	ၣ် 16A4C	ၣ် 16A5C	
D	ၣ် 16A4D	ၣ် 16A5D	
E	ၣ် 16A4E	ၣ် 16A5E	ၣ် 16A6E
F	ၣ် 16A4F		ၣ် 16A6F

Letters

16A40	ၣ်	MRO LETTER TA
16A41	ၣ်	MRO LETTER NGI
16A42	ၣ်	MRO LETTER YO
16A43	ၣ်	MRO LETTER MIM
16A44	ၣ်	MRO LETTER BA
16A45	ၣ်	MRO LETTER DA
16A46	ၣ်	MRO LETTER A
16A47	ၣ်	MRO LETTER PHI
16A48	ၣ်	MRO LETTER KHAI
16A49	ၣ်	MRO LETTER HAO
16A4A	ၣ်	MRO LETTER DAI = i
16A4B	ၣ်	MRO LETTER CHU
16A4C	ၣ်	MRO LETTER KEAAE
16A4D	ၣ်	MRO LETTER OL
16A4E	ၣ်	MRO LETTER MAEM
16A4F	ၣ်	MRO LETTER NIN
16A50	ၣ်	MRO LETTER PA
16A51	ၣ်	MRO LETTER OO
16A52	ၣ်	MRO LETTER O
16A53	ၣ်	MRO LETTER RO
16A54	ၣ်	MRO LETTER SHI
16A55	ၣ်	MRO LETTER THEA
16A56	ၣ်	MRO LETTER EA
16A57	ၣ်	MRO LETTER WA
16A58	ၣ်	MRO LETTER E
16A59	ၣ်	MRO LETTER KO
16A5A	ၣ်	MRO LETTER LAN
16A5B	ၣ်	MRO LETTER LA = symbol for 'month'
16A5C	ၣ်	MRO LETTER HAI
16A5D	ၣ်	MRO LETTER RI = o
16A5E	ၣ်	MRO LETTER TEK

Digits

16A60	ၣ်	MRO DIGIT ZERO
16A61	ၣ်	MRO DIGIT ONE
16A62	ၣ်	MRO DIGIT TWO
16A63	ၣ်	MRO DIGIT THREE
16A64	ၣ်	MRO DIGIT FOUR
16A65	ၣ်	MRO DIGIT FIVE
16A66	ၣ်	MRO DIGIT SIX
16A67	ၣ်	MRO DIGIT SEVEN
16A68	ၣ်	MRO DIGIT EIGHT
16A69	ၣ်	MRO DIGIT NINE

Punctuations

16A6E	ၣ်	MRO DANDA
16A6F	ၣ်	MRO DOUBLE DANDA

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WG2: 2010-10-08
contact: Michael
Everson
document: N3589,
L2/09-097R
font: Uni16A40Mro
target: Amd 1

	16AD	16AE	16AF
0	 16AD0	 16AE0	 16AF0
1	 16AD1	 16AE1	 16AF1
2	 16AD2	 16AE2	 16AF2
3	 16AD3	 16AE3	 16AF3
4	 16AD4	 16AE4	 16AF4
5	 16AD5	 16AE5	 16AF5
6	 16AD6	 16AE6	
7	 16AD7	 16AE7	
8	 16AD8	 16AE8	
9	 16AD9	 16AE9	
A	 16ADA	 16AEA	
B	 16ADB	 16AEB	
C	 16ADC	 16AEC	
D	 16ADD	 16AED	
E	 16ADE		
F	 16ADF		

Consonant letters

16AD0		BASSA VAH LETTER ENNI
16AD1		BASSA VAH LETTER KA
16AD2		BASSA VAH LETTER SE
16AD3		BASSA VAH LETTER FA
16AD4		BASSA VAH LETTER MBE
16AD5		BASSA VAH LETTER YIE
16AD6		BASSA VAH LETTER GAH
16AD7		BASSA VAH LETTER DHII
16AD8		BASSA VAH LETTER KPAH
16AD9		BASSA VAH LETTER JO
16ADA		BASSA VAH LETTER HWAH
16ADB		BASSA VAH LETTER WA
16ADC		BASSA VAH LETTER ZO
16ADD		BASSA VAH LETTER GBU
16ADE		BASSA VAH LETTER DO
16ADF		BASSA VAH LETTER CE
16AE0		BASSA VAH LETTER UWU
16AE1		BASSA VAH LETTER TO
16AE2		BASSA VAH LETTER BA
16AE3		BASSA VAH LETTER VU
16AE4		BASSA VAH LETTER YEIN
16AE5		BASSA VAH LETTER PA
16AE6		BASSA VAH LETTER WADDA

Vowel letters

16AE7		BASSA VAH LETTER A
16AE8		BASSA VAH LETTER O
16AE9		BASSA VAH LETTER OO
16AEA		BASSA VAH LETTER U
16AEB		BASSA VAH LETTER EE
16AEC		BASSA VAH LETTER E
16AED		BASSA VAH LETTER I

Combining tone marks

16AF0		BASSA VAH COMBINING HIGH TONE
16AF1		BASSA VAH COMBINING LOW TONE
16AF2		BASSA VAH COMBINING MID TONE
16AF3		BASSA VAH COMBINING LOW-MID TONE
16AF4		BASSA VAH COMBINING HIGH-LOW TONE

Punctuation

16AF5		BASSA VAH FULL STOP
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UTC: 2010-11-03
WG2: 2010-10-08
contact: Michael
Everson
document: N3839
N3847 N3941
L2/10-170 L2/10-
217 L2/10-382
font:
Uni16AD0Bassav
ah
target: Amd 1

UTC: 2010-02-09
WG2:
contact: Ken
Lunde
document: L2/10-
488 N3987 N4087
font: MSMincho
For UTC
target:

	1BC0	1BC1	1BC2	1BC3	1BC4	1BC5	1BC6	1BC7	1BC8	1BC9
0	 1BC00	 1BC10	 1BC20	 1BC30	 1BC40	 1BC50	 1BC60	 1BC70	 1BC80	 1BC90
1	 1BC01	 1BC11	 1BC21	 1BC31	 1BC41	 1BC51	 1BC61	 1BC71	 1BC81	 1BC91
2	 1BC02	 1BC12	 1BC22	 1BC32	 1BC42	 1BC52	 1BC62	 1BC72	 1BC82	 1BC92
3	 1BC03	 1BC13	 1BC23	 1BC33	 1BC43	 1BC53	 1BC63	 1BC73	 1BC83	 1BC93
4	 1BC04	 1BC14	 1BC24	 1BC34	 1BC44	 1BC54	 1BC64	 1BC74	 1BC84	 1BC94
5	 1BC05	 1BC15	 1BC25	 1BC35	 1BC45	 1BC55	 1BC65	 1BC75	 1BC85	 1BC95
6	 1BC06	 1BC16	 1BC26	 1BC36	 1BC46	 1BC56	 1BC66	 1BC76	 1BC86	 1BC96
7	 1BC07	 1BC17	 1BC27	 1BC37	 1BC47	 1BC57	 1BC67	 1BC77	 1BC87	 1BC97
8	 1BC08	 1BC18	 1BC28	 1BC38	 1BC48	 1BC58	 1BC68	 1BC78	 1BC88	 1BC98
9	 1BC09	 1BC19	 1BC29	 1BC39	 1BC49	 1BC59	 1BC69	 1BC79	 1BC89	 1BC99
A	 1BC0A	 1BC1A	 1BC2A	 1BC3A	 1BC4A	 1BC5A	 1BC6A	 1BC7A	 1BC8A	 1BC9A
B	 1BC0B	 1BC1B	 1BC2B	 1BC3B	 1BC4B	 1BC5B	 1BC6B	 1BC7B	 1BC8B	 1BC9B
C	 1BC0C	 1BC1C	 1BC2C	 1BC3C	 1BC4C	 1BC5C	 1BC6C	 1BC7C	 1BC8C	 1BC9C
D	 1BC0D	 1BC1D	 1BC2D	 1BC3D	 1BC4D	 1BC5D	 1BC6D	 1BC7D	 1BC8D	 1BC9D
E	 1BC0E	 1BC1E	 1BC2E	 1BC3E	 1BC4E	 1BC5E	 1BC6E	 1BC7E	 1BC8E	 1BC9E
F	 1BC0F	 1BC1F	 1BC2F	 1BC3F	 1BC4F	 1BC5F	 1BC6F	 1BC7F	 1BC8F	 1BC9F

UTC: 2010-08-13
 WG2: 2010-06-07
 contact: Van Anderson
 document: L2/10-272R
 N3895 N4088
 font: DuployanChart
 target: Amd1.2

Non-joining consonants

- 1BC00 · DUPLOYAN LETTER H
 • Chinook, Pernin, Sloan, Perrault
 1BC01 · DUPLOYAN LETTER X
 • Salishan

Line consonants

- 1BC02 | DUPLOYAN LETTER P
 • Chinook number 1
 1BC03 – DUPLOYAN LETTER T
 • Chinook number 2
 1BC04 \ DUPLOYAN LETTER F
 • Chinook number 3
 1BC05 / DUPLOYAN LETTER K
 • Chinook number 4
 • written down and to the left
 1BC06 ✗ DUPLOYAN LETTER L
 • written up and to the right
 = Pernin letter R
 1BC07 | DUPLOYAN LETTER B
 → 1BC73 † duployan affix low vertical secant
 → 1BC74 † duployan affix mid vertical secant
 → 1BC75 † duployan affix high vertical secant
 1BC08 — DUPLOYAN LETTER D
 → 1BC70 ⇄ duployan affix left horizontal secant
 → 1BC71 ⇄ duployan affix mid horizontal secant
 → 1BC72 ⇄ duployan affix right horizontal secant
 1BC09 \ DUPLOYAN LETTER V
 1BC0A ✗ DUPLOYAN LETTER G
 • written down and to the left
 1BC0B ✗ DUPLOYAN LETTER R
 • Chinook number 5
 • French number milliards
 • written up and to the right
 = Pernin letter L
 = Pernin ReportersÕ word repeat sign
 1BC0C | DUPLOYAN LETTER P N
 = Sloan B B
 → 1BC02 † duployan letter p
 → 1BC1A) duployan letter n
 1BC0D — DUPLOYAN LETTER D S
 = Sloan D D
 → 1BC08 — duployan letter d
 → 1BC1C ∪ duployan letter s
 1BC0E \ DUPLOYAN LETTER F N
 = Sloan V V
 → 1BC04 \ duployan letter f
 → 1BC1A) duployan letter n
 1BC0F / DUPLOYAN LETTER K M
 • written down and to the left
 = Sloan G G
 → 1BC05 / duployan letter k
 → 1BC19 (duployan letter m
 1BC10 ✗ DUPLOYAN LETTER R S
 • written up and to the right
 = Sloan R R
 → 1BC0B ✗ duployan letter r
 → 1BC1C ∪ duployan letter s
 1BC11 ⇄ DUPLOYAN LETTER TH
 • Chinook, Sloan, Pernin, Perrault
 1BC12 ⇄ DUPLOYAN LETTER SLOAN DH

- 1BC13 ⇄ DUPLOYAN LETTER DH
 • Chinook
 → 1BC08 — duployan letter d
 1BC14 ✗ DUPLOYAN LETTER KK
 • Chinook
 • written down and to the left
 1BC15 ✗ DUPLOYAN LETTER SLOAN J
 • written down and to the left
 1BC16 ✗ DUPLOYAN LETTER HL
 • Chinook
 • written up and to the right
 1BC17 ✗ DUPLOYAN LETTER LH
 • Chinook
 • written up and to the right
 1BC18 ✗ DUPLOYAN LETTER RH
 • Chinook
 • written up and to the right

Arc consonants

- 1BC19 (DUPLOYAN LETTER M
 • Chinook number 6
 1BC1A) DUPLOYAN LETTER N
 • Chinook number 7
 1BC1B ∩ DUPLOYAN LETTER J
 • Chinook number 8
 = Chinook letter sh
 = Pernin letter sh
 1BC1C ∪ DUPLOYAN LETTER S
 • Chinook number 9
 • French hundreds
 1BC1D { DUPLOYAN LETTER M N
 • Romanian mai mult, not Romanian mult mai shorthand sign
 → 1BC19 (duployan letter m
 → 1BC1A) duployan letter n
 1BC1E } DUPLOYAN LETTER N M
 • not Romanian nu nu shorthand sign
 → 1BC19 (duployan letter m
 → 1BC1A) duployan letter n
 1BC1F ∩ DUPLOYAN LETTER J M
 • not Romanian ceea ce shorthand sign
 → 1BC1B ∩ duployan letter j
 → 1BC19 (duployan letter m
 1BC20 ∪ DUPLOYAN LETTER S J
 • not Romanian sa se shorthand sign
 → 1BC1B ∪ duployan letter j
 → 1BC1C ∪ duployan letter s
 1BC21 (DUPLOYAN LETTER M WITH DOT
 = Romanian sign mijloc
 1BC22) DUPLOYAN LETTER N WITH DOT
 = Chinook ng
 = Romanian sign nici
 1BC23 ∩ DUPLOYAN LETTER J WITH DOT
 = Chinook, Romanian ch
 = Sloan zh
 = Chinook, Perrault j
 1BC24 ∩ DUPLOYAN LETTER J WITH DOTS INSIDE AND ABOVE
 = Romanian sign ici si colo
 • used in isolation
 1BC25 ∪ DUPLOYAN LETTER S WITH DOT
 = Chinook ts
 = Chinook, Romanian, Sloan z

1BC26 ∩ DUPLOYAN LETTER S WITH DOT BELOW
= Romanian sh

1BC27 (DUPLOYAN LETTER M S
= Sloan shorthand letter m m
→ 1BC19 (duployan letter m
→ 1BC1C ∩ duployan letter s

1BC28) DUPLOYAN LETTER N S
= Pernin, Sloan, Perrault letter ng
→ 1BC1A) duployan letter n
→ 1BC1C ∩ duployan letter s

1BC29 ∩ DUPLOYAN LETTER J S
= Romanian stenographic letter ge
= Pernin, Perrault letter zh
= Sloan letter ch

→ 1BC1B ∩ duployan letter j
→ 1BC1C ∩ duployan letter s

1BC2A ∩ DUPLOYAN LETTER S S
• French, Sloan
= Romanian stenographic letter ts
= Pernin, Perrault letter z
→ 1BC1C ∩ duployan letter s

1BC2B { DUPLOYAN LETTER M N S
→ 1BC19 (duployan letter m
→ 1BC1A) duployan letter n
→ 1BC1C ∩ duployan letter s

1BC2C } DUPLOYAN LETTER N M S
→ 1BC19 (duployan letter m
→ 1BC1A) duployan letter n
→ 1BC1C ∩ duployan letter s

1BC2D ∩ DUPLOYAN LETTER J M S
→ 1BC1B ∩ duployan letter j
→ 1BC19 (duployan letter m
→ 1BC1C ∩ duployan letter s

1BC2E ∩ DUPLOYAN LETTER S J S
→ 1BC1C ∩ duployan letter s
→ 1BC1B ∩ duployan letter j

1BC2F ∩ DUPLOYAN LETTER J S WITH DOT
= Sloan letter hard ch
= Pernin, Perrault letter ch

1BC30 ∩ DUPLOYAN LETTER J N
→ 1BC1B ∩ duployan letter j
→ 1BC1A) duployan letter n

1BC31 ∩ DUPLOYAN LETTER J N S
→ 1BC1B ∩ duployan letter j
→ 1BC1A) duployan letter n
→ 1BC1C ∩ duployan letter s

Quarter-arc consonants

1BC32 ∩ DUPLOYAN LETTER S T
• Pernin, Perrault
• written downwards
= Sloan sm

1BC33 ∩ DUPLOYAN LETTER S T R
• Pernin, Perrault
• written downwards
= Sloan sn

1BC34 ∩ DUPLOYAN LETTER S P
• Pernin, Perrault
• written downwards
= Sloan kw

1BC35 ∩ DUPLOYAN LETTER S P R
• Pernin, Perrault
• written downwards
= Sloan skw

1BC36 ∩ DUPLOYAN LETTER T S
• written downwards
• Perrault
= Sloan std

1BC37 ∩ DUPLOYAN LETTER T R S
• written downwards
• Perrault
= Sloan sst

1BC38 ∩ DUPLOYAN LETTER W
• Sloan, Perrault, Pernin
• written downwards
• takes form of a hook or wave after k and g

1BC39 ∩ DUPLOYAN LETTER WH
• written downwards

1BC3A ∩ DUPLOYAN LETTER W R
• written downwards
• Perrault
= Sloan sw

1BC3B ∩ DUPLOYAN LETTER S N
• written upwards
• Perrault
= Pernin krs
= Sloan SP

1BC3C ∩ DUPLOYAN LETTER S M
• written upwards
• Perrault
= Pernin grs
= Sloan sl

1BC3D ∩ DUPLOYAN LETTER K R S
• written upwards
• Perrault

1BC3E ∩ DUPLOYAN LETTER G R S
• written upwards
• Perrault

1BC3F ∩ DUPLOYAN LETTER S K
• written upwards
• Perrault, Pernin
= Sloan ts

1BC40 ∩ DUPLOYAN LETTER S K R
• written upwards
• Perrault, Pernin
= Sloan ds

Circle vowels

1BC41 ∩ DUPLOYAN LETTER A
• Chinook number tens

1BC42 ∩ DUPLOYAN LETTER SLOAN OW
• reverse circle vowel

1BC43 ∩ DUPLOYAN LETTER OA
= Pernin letter aw
= Perrault letter aw

1BC44 ∩ DUPLOYAN LETTER O
• Chinook number 0

1BC45 ∩ DUPLOYAN LETTER AOU

Semi-circle vowels

- 1BC46 ◂ DUPLOYAN LETTER I
- character rotates to match entry angle of preceding consonant
 - character has primary orientation (right and up)
- = Perrault letter long a, short e (with accents)
- 1BC48 ◂ duployan letter ie
- 1BC49 ▷ duployan letter short i
- 1BC4B ◂ duployan letter ee
- 1BC4A ◂ duployan letter ui
- 1BC7B ⚓ duployan affix attached i hook
- 1BC7A ⚓ duployan affix attached e hook
- 1BC47 ◂ DUPLOYAN LETTER E
- character rotates to match entry angle of preceding consonant
 - character has secondary orientation (left and down)
- = Sloan letter long a
- = Perrault letter short i, long e (with dot accent)
- 1BC7A ⚓ duployan affix attached e hook
- 1BC48 ◂ DUPLOYAN LETTER IE
- Duployan shorthand
 - used as an invariant vowel and for orienting word abbreviations consisting of only vowels
- 1BC46 ◂ duployan letter i
- = Pernin letter a
- 1BC49 ▷ DUPLOYAN LETTER SHORT I
- Pernin, Duployan shorthand
 - used as an invariant vowel and for orienting word abbreviations consisting of only vowels
- 1BC46 ◂ duployan letter i
- = Consolidated Duployan letter r t r
- 1BC4A ◂ DUPLOYAN LETTER UI
- Duployan shorthand
 - used as an invariant vowel and for orienting word abbreviations consisting of only vowels
- 1BC46 ◂ duployan letter i
- = Pernin letter e
- 1BC4B ◂ DUPLOYAN LETTER EE
- Pernin, Duployan shorthand
 - used as an invariant vowel and for orienting word abbreviations consisting of only vowels
- 1BC46 ◂ duployan letter i
- 1BC4C ◂ DUPLOYAN LETTER SLOAN EH
- 1BC4D ◂ DUPLOYAN LETTER ROMANIAN I
- character rotates to match entry angle of preceding consonant, with dot maintaining relative position
 - secondary orienting (left and down)
- 1BC4E ≈ DUPLOYAN LETTER SLOAN EE

Diagonal-line vowels

- 1BC4F / DUPLOYAN LETTER LONG I
- Pernin
 - angles like an “f” when adjacent a k-type consonant
- 1BC50 ≈ DUPLOYAN LETTER YE

Quarter-circle vowels

- 1BC51 ◂ DUPLOYAN LETTER U
- character rotates to match entry angle of preceding consonant
 - character has primary orientation (right and up)
- = Romanian stenographic letter en
- 1BC38 ⚓ duployan letter w
- 1BC56 ◂ duployan letter romanian u
- 1BC55 ⚓ duployan letter long u
- 1BC52 ◂ DUPLOYAN LETTER EU
- character rotates to match entry angle of preceding consonant
 - character has secondary orientation (left and down)
 - in French usage, may be rendered with a dot contextually
- = Romanian stenographic letter an
- 1BC53 ◂ DUPLOYAN LETTER XW
- = Perrault uh
- not French eu
- 1BC54 ◂ DUPLOYAN LETTER U N
- 1BC1A) duployan letter n

Other vowels

- 1BC55 ◂ DUPLOYAN LETTER LONG U
- Pernin, Perrault
 - this vowel does not rotate to match entry angle of preceding consonant
- 1BC51 ◂ duployan letter u
- 1BC56 ◂ DUPLOYAN LETTER ROMANIAN U
- 1BC57 ◂ DUPLOYAN LETTER UH
- Sloan
- 1BC5B ◂ duployan letter ou
- 1BC58 ◂ DUPLOYAN LETTER SLOAN U
- 1BC5B ◂ duployan letter ou
- 1BC59 ◂ DUPLOYAN LETTER OOH
- Sloan
- 1BC5B ◂ duployan letter ou

Dotted-circle vowels

- 1BC5A ◂ DUPLOYAN LETTER OW
- should not be used for Romanian u
- ≈ <medial> 1BC56 ◂
- 1BC5B ◂ DUPLOYAN LETTER OU
- should not be used for Perrault ow
- ≈ <initial, final> 1BC5A ◂
- = Chinook letter oo
- 1BC57 ◂ duployan letter uh
- 1BC58 ◂ duployan letter sloan u
- 1BC59 ◂ duployan letter ooh

Compound vowels

- 1BC5C ◂ DUPLOYAN LETTER WA
- Chinook
 - Not Romanian o+a
- = Perrault letter oy
- Chinook number hundreds
- 1BC5D ◂ DUPLOYAN LETTER WO
- Chinook
- 1BC5E ◂ DUPLOYAN LETTER WI
- Chinook
- 1BC5F ◂ DUPLOYAN LETTER WEI
- Salishan
- 1BC60 ◂ DUPLOYAN LETTER WOW
- Salishan

Basic nasal vowels

- 1BC61 ↵ **DUPLOYAN LETTER NASAL U**
- character positions diacritically, as an orienting vowel, or as an invariant vowel
 - secondary orientation
 - invariant direction downwards
 - French number 1
 - = Pernin letter in
 - = Consolidated Duployan affix int-r-
- 1BC62 ↵ **DUPLOYAN LETTER NASAL O**
- character positions diacritically, as an orienting vowel, or as an invariant vowel
 - neutral nasal vowel for transcription of an ambiguous secondary orienting nasal vowel
 - secondary orientation
 - invariant direction upwards
 - = Pernin letter om
 - = Perrault letters an, en, in, un (with accents)
 - = Pernin letter im
 - = Consolidated Duployan affix int-r-
- 1BC63 ↵ **DUPLOYAN LETTER NASAL I**
- character positions diacritically, as an orienting vowel, or as an invariant vowel
 - primary orientation
 - invariant direction downwards
 - Romanian multiplicative number prefix
 - = Pernin letter im
 - = Consolidated Duployan affix int-r-
- 1BC64 ↵ **DUPLOYAN LETTER NASAL A**
- Perrault vocalic n - an, en, in, un (with accents)
 - character positions diacritically, as an orienting vowel, or as an invariant vowel
 - neutral nasal vowel for transcription of an ambiguous primary orienting nasal vowel
 - primary orientation
 - invariant direction upwards
 - = Pernin letter on
 - = Romanian stenographic letter yn

Additional nasal vowels

- 1BC65 ↵ **DUPLOYAN LETTER PERNIN AN**
- written downwards
- 1BC66 ↵ **DUPLOYAN LETTER PERNIN AM**
- written downwards
- 1BC67 ↵ **DUPLOYAN LETTER SLOAN EN**
- 1BC68 ↵ **DUPLOYAN LETTER SLOAN AN**
- 1BC69 ↵ **DUPLOYAN LETTER SLOAN ON**
- 1BC6A ↵ **DUPLOYAN LETTER VOCALIC M**
- primary orienting vowel
 - = Perrault letters am, em, im, um (with accents)

Attached affixes

- 1BC70 ⇄ **DUPLOYAN AFFIX LEFT HORIZONTAL SECANT**
- = Pernin ReportersÕ extra-
 - dots show position on base glyph and are not rendered
 - 1BC08 — duployan letter d
- 1BC71 ⇄ **DUPLOYAN AFFIX MID HORIZONTAL SECANT**
- = Pernin ReportersÕ inter-
 - dots show position on base glyph and are not rendered
 - 1BC08 — duployan letter d

- 1BC72 ⇄ **DUPLOYAN AFFIX RIGHT HORIZONTAL SECANT**
- = Pernin ReportersÕ contra-
 - dots show position on base glyph and are not rendered
 - 1BC08 — duployan letter d
- 1BC73 ⇄ **DUPLOYAN AFFIX LOW VERTICAL SECANT**
- = Pernin ReportersÕ sub-
 - dots show position on base glyph and are not rendered
 - 1BC07 | duployan letter b
- 1BC74 ⇄ **DUPLOYAN AFFIX MID VERTICAL SECANT**
- = Pernin ReportersÕ trans-
 - dots show position on base glyph and are not rendered
 - 1BC07 | duployan letter b
- 1BC75 ⇄ **DUPLOYAN AFFIX HIGH VERTICAL SECANT**
- = Pernin ReportersÕ super-
 - dots show position on base glyph and are not rendered
 - 1BC07 | duployan letter b
- 1BC76 ⇄ **DUPLOYAN AFFIX ATTACHED SECANT**
- dots show position on and relative orientation to base glyph and are not rendered
 - as a prefix, takes opposite relative position to following glyph
 - generally crosses adjacent character at perpendicular, but has a bias towards SW/NE angle to contrast 1BC77 ⇄
 - default neutral secant affix
 - = French suffix -anse
 - = Pernin prefix pre-
 - = Sloan affix ax-/ext
- 1BC77 ⇄ **DUPLOYAN AFFIX ATTACHED LEFT-TO-RIGHT SECANT**
- dots show position on and relative orientation to base glyph and are not rendered
 - generally crosses adjacent character at perpendicular, but has a bias towards NW/SE angle to contrast 1BC76 ⇄
 - as a suffix, takes opposite relative position to following glyph
 - = Pernin prefix per-
- 1BC78 ⇄ **DUPLOYAN AFFIX ATTACHED TANGENT**
- dots show position on and relative orientation to base glyph and are not rendered
 - as a prefix, takes opposite relative position to following glyph
 - = French suffix -tan
 - = Romanian shorthand letter str-/str
- 1BC79 ⇄ **DUPLOYAN AFFIX ATTACHED TAIL**
- orienting character
 - = French suffix -sionaire
- 1BC7A ⇄ **DUPLOYAN AFFIX ATTACHED E HOOK**
- glyph is retrograde and opens up or down, dependent on preceding letter
 - dots show position of preceding glyph and are not rendered
 - 1BC47 ↵ duployan letter e
 - = French suffix -te

- 1BC7B**  **DUPLOYAN AFFIX ATTACHED I HOOK**
- glyph is retrograde and opens left or right, dependent on preceding letter
 - dots show position of preceding glyph and are not rendered
 - 1BC46 ◀ duployan letter i
 - = French suffix -tou
 - = Sloan affix irre-/-ary
- 1BC7C**  **DUPLOYAN AFFIX ATTACHED TANGENT HOOK**
- attached affix
 - dots show position on and relative orientation to base glyph and are not rendered
 - = Romanian affix ist-/-ism
 - = Consolidated Duployan prefix t-r-

High affixes

- 1BC80**  **DUPLOYAN AFFIX HIGH ACUTE**
- = French suffix -ment
 - = Romanian suffix -mant
 - = Pernin sub-
 - = Pernin ReportersÖ suffix pro-
 - 02CA ´ modifier letter acute accent
- 1BC81**  **DUPLOYAN AFFIX HIGH TIGHT ACUTE**
- = Pernin Pro-
 - as a suffix, placed above and to the right of the following letter
- 1BC82**  **DUPLOYAN AFFIX HIGH GRAVE**
- = French suffix -ien
 - = Pernin suffix con-
 - 02CB ` modifier letter grave accent
- 1BC83**  **DUPLOYAN AFFIX HIGH LONG GRAVE**
- = Pernin contra-
- 1BC84**  **DUPLOYAN AFFIX HIGH DOT**
- not Romanian hundreds - use U+0307 ¨
 - combining dot above and U+0308 ¨
 - combining diaeresis
 - French number thousands
 - = French suffix -eur
 - = Romanian shorthand affix trans-/-lui
 - 02D9 ` dot above
- 1BC85**  **DUPLOYAN AFFIX HIGH CIRCLE**
- not Romanian number grade or percent suffix
 - French ordinal number
 - = French suffix -euse
 - 00B0 ° degree sign
 - 02DA ° ring above
- 1BC86**  **DUPLOYAN AFFIX HIGH LINE**
- = French suffix -iste
 - = Romanian shorthand affix -tor
 - = Pernin affix dis-
 - 02C9 ¯ modifier letter macron
- 1BC87**  **DUPLOYAN AFFIX HIGH WAVE**
- = French suffix -ificatif
 - 02DC ~ small tilde
- 1BC88**  **DUPLOYAN AFFIX HIGH VERTICAL**
- also functions as attached affix vertical up with ZWJ
 - this affix is about half as long as Duployan letter p
 - as a prefix, has falling stroke direction
 - = Pernin ZWJ + -ime
 - = Sloan tele-
 - 1BC02 ı duployan letter p

Low affixes

- 1BC90**  **DUPLOYAN AFFIX LOW ACUTE**
- = French suffix -cion
 - = Pernin prefix ex-
 - 02CF ¸ modifier letter low acute accent
- 1BC91**  **DUPLOYAN AFFIX LOW TIGHT ACUTE**
- = Pernin suf-, sug-
 - as a suffix, placed under and to the right of the following letter
- 1BC92**  **DUPLOYAN AFFIX LOW GRAVE**
- = French suffix -ion
 - French number millions
 - 02CE ¸ modifier letter low grave accent
- 1BC93**  **DUPLOYAN AFFIX LOW LONG GRAVE**
- = Pernin extra-
- 1BC94**  **DUPLOYAN AFFIX LOW DOT**
- = French suffix -ie
 - French iterative number
 - = Romanian shorthand affix inter-
 - not Romanian millions - see U+0323 ı
 - combining dot below and U+0324 ı
 - combining diaeresis below
- 1BC95**  **DUPLOYAN AFFIX LOW CIRCLE**
- = French suffix -iere
 - French percent
 - 02F3 ¸ modifier letter low ring
- 1BC96**  **DUPLOYAN AFFIX LOW LINE**
- = French suffix -isme
 - = Pernin affix mis-
 - 02D7 - modifier letter minus sign
- 1BC97**  **DUPLOYAN AFFIX LOW WAVE**
- = French suffix -ification
 - 02F7 ¸ modifier letter low tilde
- 1BC98**  **DUPLOYAN AFFIX LOW VERTICAL**
- functions as attached affix vertical down with ZWJ
 - this affix is about half as long as Duployan the letter p
 - as a prefix, has rising stroke direction
 - = Pernin ZWJ + -ine
 - 1BC02 ı duployan letter p
- 1BC99**  **DUPLOYAN AFFIX LOW ARROW**
- = Romanian prefix sub-
 - low affix

Chinook sign

- 1BC9C**  **DUPLOYAN SIGN O WITH CROSS**
- Chinook Likalisti

Sloan R-form selector

- 1BC9D**  **DUPLOYAN THICK LETTER SELECTOR**
- commonly abbreviated DTLS
 - Sloan r-flavored letters
 - Shape shown is arbitrary and is not visibly rendered
 - Causes previous Duployan character to be rendered bold

Shorthand double mark

1BC9E ≠ DUPLOYAN DOUBLE MARK

- Dots show position on and relative orientation to base glyph and are not rendered
- Romanian, Sloan shorthands
- Should be used with m, n, j, and s for the Romanian word signs mai mult, nu nu, ceea ce, and sa se
- Can be doubled and tripled

Chinook punctuation

1BC9F = DUPLOYAN PUNCTUATION CHINOOK FULL STOP

1BCA	
0	 1BCA0
1	 1BCA1
2	 1BCA2
3	 1BCA3
4	
5	
6	
7	
8	
9	
A	
B	
C	
D	
E	
F	

Shorthand Format Controls

1BCA0  **SHORTHAND FORMAT LETTER OVERLAP**
 • shape shown is arbitrary and is not visibly rendered

1BCA1  **SHORTHAND FORMAT CONTINUING OVERLAP**
 • shape shown is arbitrary and is not visibly rendered

1BCA2  **SHORTHAND FORMAT DOWN STEP**
 = Romanian shorthand affix -tsion-
 = Sloan contracted ending oo/o + ZWSP
 • shape shown is arbitrary and is not visibly rendered

1BCA3  **SHORTHAND FORMAT UP STEP**
 = Sloan contracted ending uh/au/aui + ZWSP
 • shape shown is arbitrary and is not visibly rendered

UTC: 2010-08-13
 WG2: 2011-06-07
 contact: Van
 Anderson
 document: L2/10-
 272R N3895
 N4088
 font:
 DuployanChart
 target: Amd1.2

	1F10	1F11	1F12	1F13	1F14	1F15	1F16	1F17	1F18	1F19	1F1A	1F1B	1F1C	1F1D	1F1E	1F1F
0																
1																
2																
3																
4																
5																
6																
7																
8																
9																
A																
B	 1F10B															
C	 1F10C															
D																
E																
F																

UTC: \$\$\$\$
WG2: \$\$\$\$
contact: Michel Suignard
document: N4022 L2/11-196
font:
target:

Circled sans-serif digits

*These digits complements the sans-serif digit sets in the
Dingbat block 2780-2789 and 278A-2793*

1F10B ① CIRCLED SANS-SERIF DIGIT ZERO

= w-1128

≈ <circle> 0030 0

1F10C ② NEGATIVE CIRCLED SANS SERIF DIGIT ZERO

= w-1139

≈ <circle> 0030 0

	1F30	1F31	1F32	1F33	1F34	1F35	1F36	1F37	1F38	1F39	1F3A	1F3B	1F3C	1F3D	1F3E	1F3F
0																
1																
2																
3																
4										 1F394						
5															 1F3F5	
6			 1F336												 1F3F6	
7																
8																
9																
A																
B																
C																
D		 1F32D								 1F39D						
E								 1F37E								
F		 1F32F														

	1F40	1F41	1F42	1F43	1F44	1F45	1F46	1F47	1F48	1F49	1F4A	1F4B	1F4C	1F4D	1F4E	1F4F
0																
1					 1F441											
2																
3																
4																
5																
6																
7																
8																
9																
A																
B																
C																
D																
E																
F																

	1F50	1F51	1F52	1F53	1F54	1F55	1F56	1F57	1F58	1F59	1F5A	1F5B	1F5C	1F5D	1F5E	1F5F
0																
1																
2																
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D																
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F																

WG2: 2010-10-04 (1F53E-1F53F)
 UTC: 2011-05-07 (added 1F544-1F545, removed 1F53E-1F53F)
 WG2: 2011-06-07 (sync with UTC)
 contact: Michael Everson
 document: L2/10-395 L2/11-031 N3971 N3998 N4022 L2/11-196
 font: Uni1F300
 target: Amd 1

1F32D  THERMOMETER
 = temperature, warm
 = w-0225

1F32E  <reserved>

1F32F  BLACK DROPLET
 = droplet
 = w-1083
 → 1F4A7  droplet

Plant symbols

1F336  HOT PEPPER
 = hot
 = w-0044

Food symbol

1F37E  FORK AND KNIFE WITH BLACK PLATE
 = dining
 = w-0228
 → 1F374  fork and knife

Celebration symbols

1F394  HEART WITH TIP ON THE LEFT
 = favorite
 = w-0089
 → 2665  black heart suit

Entertainment symbols

1F39D  MUSICAL PERFORMANCE
 = music, musical background
 = w-0175
 • always ascending, unlike 266C 
 → 266C  beamed sixteenth notes

Miscellaneous symbols

1F3F5  REMINDER RIBBON
 = w-0045
 1F3F6  CROSSED TOOLS
 = tools, repair facility
 = w-0064
 → 2692  hammer and pick

Facial part symbols

1F441  EYE
 = sight
 = w-0078

Audio and video symbols

Religious symbols

1F544  NOTCHED RIGHT SEMICIRCLE WITH THREE DOTS
 • Orthodox typikon for lower rank feast
 1F545  SYMBOL FOR CHAPTER MARKS
 • Orthodox typikon for difficult sections
 1F546  WHITE LATIN CROSS
 = cross outline
 = w-1085
 → 271E  shadowed white latin cross
 1F547  HEAVY LATIN CROSS
 = w-2134
 1F548  CELTIC CROSS
 = w-1087
 1F549  OM SYMBOL
 = w-1092
 • devanagari font type independent
 → 0950  devanagari om

Miscellaneous symbols

1F56B  RINGING BELL
 = w-1037
 → 1F514  bell
 1F56C  CANDLE
 = w-1039
 1F56D  BLACK SKULL AND CROSSBONES
 = skull and crossbones
 = w-1078
 → 2620  skull and crossbones
 1F56E  WAVING WHITE FLAG
 = flag
 = w-1079
 → 2690  white flag
 1F56F  PENNANT
 = w-1080
 → 1F6A9  triangular flag on post

Animal symbols

1F570  SPIDER
 = w-0033
 1F571  SPIDER WEB
 = w-0034

Plant symbols

1F578  ROSETTE
 = w-1123
 → 2740  white florette
 1F579  BLACK ROSETTE
 = w-1124
 → 2741  eight petalled outlined black florette

Communication symbols

1F57C  RIGHT SPEAKER
 = sound left
 = w-0087
 1F57D  LEFT HAND TELEPHONE RECEIVER
 = phone
 = w-0197
 → 1F4DE  telephone receiver
 1F57E  <reserved>
 1F57F  <reserved>
 1F580  <reserved>
 1F581  BLACK TOUCHTONE TELEPHONE
 = telephone solid
 = w-1040
 → 260E  black telephone
 1F582  <reserved>
 1F583  BACK OF ENVELOPE
 = w-1042
 → 2709  envelope
 • 2709  shows a seal
 1F584  STAMPED ENVELOPE
 = mail
 = w-0155
 = w-1043
 1F585  BLACK ENVELOPE WITH WHITE LIGHTNING
 = e-mail
 = w-0153
 → 1F4E7  e-mail symbol
 1F586  FLYING ENVELOPE
 = send message
 = w-0154
 → 1F4E9  envelope with downwards arrow above

1F587  PEN OVER STAMPED ENVELOPE
= write
= w-0156

1F588  WHITE TOUCHTONE TELEPHONE
= telephone
= w-2039
→ 260F  white telephone

1F589  RIGHT HAND TELEPHONE RECEIVER
= telephone handset
= w-2040

Hand symbols

1F58A  LEFT WRITING HAND
= w-1064

→ 270D  writing hand

1F58B  TURNED OK HAND SIGN
= w-1066

→ 1F44C  ok hand sign

1F58C  WHITE DOWN POINTING LEFT HAND INDEX
= w-1072

→ 261F  white down pointing index

→ 1F447  white down pointing backhand index

1F58D  RAISED HAND WITH FINGERS SPLAYED
= halt
= w-1073

→ 270B  raised hand

1F58E  REVERSED THUMBS UP SIGN
= w-2060

→ 1F44D  thumbs up sign

1F58F  REVERSED THUMBS DOWN SIGN
= w-2061

→ 1F44E  thumbs down sign

1F590  SIDEWAYS WHITE LEFT POINTING INDEX
= w-2062

→ 261C  white left pointing index

1F591  SIDEWAYS WHITE RIGHT POINTING INDEX
= w-2063

→ 261E  white right pointing index

1F592  SIDEWAYS BLACK LEFT POINTING INDEX
= w-2064

1F593  SIDEWAYS BLACK RIGHT POINTING INDEX
= w-2065

1F594  BLACK LEFT POINTING BACKHAND INDEX
= w-2068

→ 1F448  white left pointing backhand index

1F595  BLACK RIGHT POINTING BACKHAND INDEX
= w-2069

→ 1F449  white right pointing backhand index

1F596  SIDEWAYS WHITE UP POINTING INDEX
= w-2070

→ 261D  white up pointing index

1F597  SIDEWAYS WHITE DOWN POINTING INDEX
= w-2071

→ 261F  white down pointing index

1F598  SIDEWAYS BLACK UP POINTING INDEX
= w-2072

1F599  SIDEWAYS BLACK DOWN POINTING INDEX
= w-2073

1F59A  BLACK UP POINTING BACKHAND INDEX
= w-2076

→ 1F446  white up pointing backhand index

1F59B  BLACK DOWN POINTING BACKHAND INDEX
= w-2077
→ 1F447  white down pointing backhand index

1F59C  REVERSED RAISED HAND WITH FINGERS SPLAYED
= w-2078

Computer symbols

1F5AC  DESKTOP COMPUTER
= tower computer
= w-0192

1F5AD  KEYBOARD AND MOUSE
= w-0193

→ 2328  keyboard

1F5AE  THREE NETWORKED COMPUTERS
= computer network
= w-0194

1F5AF  PRINTER
= w-0202
→ 1F4E0  fax machine

1F5B0  POCKET CALCULATOR
= calculator
= w-0203

1F5B1  BLACK HARD SHELL FLOPPY DISK
= disk
= w-0205

→ 1F4BE  floppy disk

1F5B2  WHITE HARD SHELL FLOPPY DISK
= w-1060

→ 1F4BE  floppy disk

1F5B3  SOFT SHELL FLOPPY DISK
= w-1061

→ 1F4BE  floppy disk

1F5B4  TAPE CARTRIDGE
= w-2057

1F5B5  WIRED KEYBOARD
= keyboard
= w-1055

→ 2328  keyboard

1F5B6  ONE BUTTON MOUSE
= w-2058

1F5B7  TWO BUTTON MOUSE
= w-1056

1F5B8  THREE BUTTON MOUSE
= w-2059

1F5B9  TRACKBALL
= w-1057
= ballpoint

1F5BA  OLD PERSONAL COMPUTER
= personal computer
= w-1058
→ 1F4BB  personal computer

1F5BB  HARD DISK
= w-1059

1F5BC  SCREEN
= monitor
= w-2053
→ 20E2  combining enclosing screen

1F5BD  PRINTER ICON
= w-2054
→ 1F5AF  printer

1F5BE  FAX ICON
= w-2055
→ 1F4E0  fax machine

1F5BF  OPTICAL DISC ICON
= compact disc
= w-2056
→ 1F4BF  optical disc

Office symbols

1F5C0  DOCUMENT WITH TEXT
= w-0157

1F5C1  DOCUMENT WITH TEXT AND PICTURE
= w-0158

1F5C2  DOCUMENT WITH PICTURE
= graphic document
= w-0159

1F5C3  <reserved>

1F5C4  <reserved>

1F5C5  <reserved>

1F5C6  <reserved>

1F5C7  <reserved>

1F5C8  <reserved>

1F5C9  <reserved>

1F5CA  <reserved>

1F5CB  <reserved>

1F5CC  <reserved>

1F5CD  <reserved>

1F5CE  <reserved>

1F5CF  <reserved>

1F5D0  <reserved>

1F5D1  <reserved>

1F5D2  LOWER LEFT PENCIL
= pencil
= w-1033
→ 270E  lower right pencil

1F5D3  LOWER LEFT BALLPOINT PEN
= ballpoint pen
= w-2033
→ 270E  lower right pencil

1F5D4  LOWER LEFT FOUNTAIN PEN
= fountain pen
= w-2034
→ 2711  white nib

1F5D5  LOWER LEFT PAINTBRUSH
= brush
= w-2035

1F5D6  LOWER LEFT CRAYON
= crayon
= w-2036

User interface symbols

1F5D7  LINKED PAPERCLIPS
= links
= w-0039
→ 1F4CE  paperclip

1F5D8  CLOCKWISE RIGHT AND LEFT SEMICIRCLE ARROWS
= refresh
= w-0113
→ 1F503  clockwise downwards and upwards open circle arrows

1F5D9  CANCELLATION-X
= close
= w-0114
→ 274C  cross mark

1F5DA  FOLDER
= directory
= w-1048
→ 1F4C1  file folder

1F5DB  BLACK FOLDER
= folder
= w-0204

1F5DC  OPEN FOLDER
= w-1049
→ 1F4C2  open file folder

1F5DD  FILE CABINET
= w-1053

1F5DE  EMPTY NOTE
= file1
= w-2041

1F5DF  EMPTY NOTE PAGE
= file
= w-2042

1F5E0  EMPTY NOTE PAD
= file3
= w-2043

1F5E1  NOTE
= file text1
= w-2044

1F5E2  NOTE PAGE
= file text
= w-2045

1F5E3  NOTE PAD
= file text3
= w-2046

1F5E4  EMPTY DOCUMENT
= tall file1
= w-2047

1F5E5  EMPTY PAGE
= tall file
= w-2048

1F5E6  EMPTY PAGES
= tall file3
= w-2049

1F5E7  DOCUMENT
= tall file with text 1
= w-1050
→ 1F4C4  page facing up

1F5E8  PAGE
= tall file with text
= w-1051
→ 1F4C3  page with curl

1F5E9  PAGES
= tall file with text 3
= w-1052

1F5EA  WASTEBASKET
= trashcan
= w-2051

1F5EB  DESKTOP WINDOW
= w-2052

1F5EC  MINIMIZE
= w-0048

1F5ED  MAXIMIZE
= w-0049

1F5EE  OVERLAP
= tile windows
= w-0050

1F5EF  FONT SIZE SIGN
= w-0062

Map symbol

1F5FA  WORLD MAP
= w-0251

	1F60	1F61	1F62	1F63	1F64
0					
1					 1F641
2					 1F642
3					
4					
5					
6					
7					
8					
9					
A					
B					
C					
D					
E					
F					

UTC: \$\$\$\$
WG2: 2011-06-08
contact: Karl Pentzlin
document: L2/11-037 N3982
font: Uni1F600Emoticons
target: Amd1.2

Faces

- 1F641 ☹️ SLIGHTLY FROWNING FACE
→ 2639 ☹️ white frowning face
- 1F642 😊 SLIGHTLY SMILING FACE
→ 263A 😊 white smiling face

	1F65	1F66	1F67
0	 1F650	 1F660	 1F670
1	 1F651	 1F661	 1F671
2	 1F652	 1F662	 1F672
3	 1F653	 1F663	 1F673
4	 1F654	 1F664	 1F674
5	 1F655	 1F665	 1F675
6	 1F656	 1F666	 1F676
7	 1F657	 1F667	 1F677
8	 1F658	 1F668	 1F678
9	 1F659	 1F669	 1F679
A	 1F65A	 1F66A	 1F67A
B	 1F65B	 1F66B	
C	 1F65C	 1F66C	
D	 1F65D	 1F66D	
E	 1F65E	 1F66E	
F	 1F65F	 1F66F	

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 WG2: 2011-06-09
 contact: Michel Suignard
 document: N4115
 font:
 target: Amd1.2

Leaf symbols

- 1F650  NORTH WEST LEAF
 = w-1209
- 1F651  SOUTH WEST LEAF
 = w-1210
- 1F652  NORTH EAST LEAF
 = w-1211
- 1F653  SOUTH EAST LEAF
 = w-1212
- 1F654  TURNED NORTH WEST LEAF
 = w-1206
- 1F655  TURNED SOUTH WEST LEAF
 = w-1205
- 1F656  TURNED NORTH EAST LEAF
 = w-1208
- 1F657  TURNED SOUTH EAST LEAF
 = w-1207

Vine Leaf symbols

- 1F658  NORTH WEST POINTING VINE LEAF
 = w-2102
- 1F659  SOUTH WEST POINTING VINE LEAF
 = w-2103
- 1F65A  NORTH EAST POINTING VINE LEAF
 = w-2101
- 1F65B  SOUTH EAST POINTING VINE LEAF
 = w-2104
- 1F65C  HEAVY NORTH WEST POINTING VINE LEAF
 = w-1155
- 1F65D  HEAVY SOUTH WEST POINTING VINE LEAF
 = w-1156
- 1F65E  HEAVY NORTH EAST POINTING VINE LEAF
 = w-1154
- 1F65F  HEAVY SOUTH EAST POINTING VINE LEAF
 = w-1157

Pointing bud symbols

- 1F660  NORTH WEST POINTING BUD
 = w-1151
- 1F661  SOUTH WEST POINTING BUD
 = w-1152
- 1F662  NORTH EAST POINTING BUD
 = w-1150
- 1F663  SOUTH EAST POINTING BUD
 = w-1153
- 1F664  HEAVY NORTH WEST POINTING BUD
 = w-2098
- 1F665  HEAVY SOUTH WEST POINTING BUD
 = w-2099
- 1F666  HEAVY NORTH EAST POINTING BUD
 = w-2097
- 1F667  HEAVY SOUTH EAST POINTING BUD
 = w-2100

Quilt squares

- 1F668  HOLLOW QUILT SQUARE ORNAMENT
 = w-2147
- 1F669  HOLLOW QUILT SQUARE ORNAMENT IN BLACK SQUARE
 = w-2148
- 1F66A  SOLID QUILT SQUARE ORNAMENT
 = w-1203
 = fourfold knot ornament

- 1F66B  SOLID QUILT SQUARE ORNAMENT IN BLACK SQUARE
 = w-1204
 = inverse fourfold knot ornament

Rocket ornaments

- 1F66C  LEFTWARDS ROCKET
 = w-0247
 → 1F680  rocket
- 1F66D  RIGHTWARDS ROCKET
 = w-0248
- 1F66E  UPWARDS ROCKET
 = w-0249
- 1F66F  DOWNWARDS ROCKET
 = w-0250

ET ligature and ampersands

- 1F670  LIGATURE ET
 = w-1106
 = italic ampersand lower case
- 1F671  BOLD LIGATURE ET
 = w-2089
- 1F672  SANS-SERIF AMPERSAND
 = w-2091
- 1F673  BOLD SANS-SERIF AMPERSAND
 = w-2092
- 1F674  BOLD AMPERSAND
 = w-2090
- 1F675  SWASH AMPERSAND
 = w-1107
 = italic ampersand

Quotation marks

- 1F676 “ SANS-SERIF HEAVY DOUBLE TURNED COMMA QUOTATION MARK ORNAMENT
 = w-1125
 → 275D “ heavy double turned comma quotation mark ornament
- 1F677 ” SANS-SERIF HEAVY DOUBLE COMMA QUOTATION MARK ORNAMENT
 = w-1126
 → 275E ” heavy double comma quotation mark ornament

Interrobang symbols

- 1F678 ? BOLD INTERROBANG
 = w-2094
- 1F679 ? SANS-SERIF INTERROBANG
 = w-2095
- 1F67A ? BOLD SANS-SERIF INTERROBANG
 = w-2096

	1F68	1F69	1F6A	1F6B	1F6C	1F6D	1F6E	1F6F
0								
1								
2								
3								
4								
5								
6							 1F6E6	
7								
8								
9								
A								
B								
C								
D								
E								
F								

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font:
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Signages and other symbols

1F6E6 ⓘ CIRCLED INFORMATION SOURCE
= information
= w-0105

	1F78	1F79	1F7A	1F7B	1F7C	1F7D	1F7E	1F7F
0	 1F780	 1F790	 1F7A0	 1F7B0	 1F7C0	 1F7D0	 1F7E0	 1F7F0
1	 1F781	 1F791	 1F7A1	 1F7B1	 1F7C1	 1F7D1	 1F7E1	
2	 1F782		 1F7A2		 1F7C2	 1F7D2		
3	 1F783	 1F793	 1F7A3	 1F7B3	 1F7C3	 1F7D3	 1F7E3	
4			 1F7A4		 1F7C4	 1F7D4		
5		 1F795	 1F7A5		 1F7C5	 1F7D5		
6	 1F786		 1F7A6		 1F7C6	 1F7D6	 1F7E6	
7		 1F797	 1F7A7	 1F7B7	 1F7C7	 1F7D7	 1F7E7	
8				 1F7B8	 1F7C8	 1F7D8	 1F7E8	
9			 1F7A9	 1F7B9	 1F7C9	 1F7D9	 1F7E9	
A				 1F7BA	 1F7CA	 1F7DA	 1F7EA	
B				 1F7BB	 1F7CB	 1F7DB	 1F7EB	
C				 1F7BC	 1F7CC	 1F7DC	 1F7EC	
D	 1F78D	 1F79D	 1F7AD	 1F7BD	 1F7CD	 1F7DD	 1F7ED	
E	 1F78E	 1F79E	 1F7AE	 1F7BE	 1F7CE	 1F7DE		
F	 1F78F	 1F79F	 1F7AF		 1F7CF	 1F7DF	 1F7EF	

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These geometric shapes are originated from the Webdings/Wingdings collections. Many of these geometric shapes have been unified with characters from other blocks. They are presented as cross references in the empty cells.

Isoceles right triangles

- 1F780 ◀ BLACK LEFT-POINTING ISOCELES RIGHT TRIANGLE
 = w-3124
- 1F781 ▶ BLACK RIGHT-POINTING ISOCELES RIGHT TRIANGLE
 = w-3125
- 1F782 ▲ BLACK UP-POINTING ISOCELES RIGHT TRIANGLE
 = w-3126
- 1F783 ▼ BLACK DOWN-POINTING ISOCELES RIGHT TRIANGLE
 = w-3128

Black circles

- 1F784 ◼ <reserved>
 = black circle 1
 = black tiny circle
 → 22C5 • dot operator
 = w-2149
- 1F785 ◼ <reserved>
 = black very small circle
 = black circle 2
 = w-1158
 → 2219 • bullet operator
- 1F786 • BLACK SLIGHTLY SMALL CIRCLE
 = black circle 3
 = w-2150
- 1F787 ◼ <reserved>
 = black small circle
 = black circle 4
 = w-1159
 → 2022 • bullet
- 1F788 ◼ <reserved>
 = black medium small circle
 = black circle 5
 → 2981 • z notation spot
 = w-2151
- 1F789 ◼ <reserved>
 = black medium circle
 = black circle 6
 = w-1108
 → 26AB ● medium black circle
- 1F78A ◼ <reserved>
 = black circle 7
 = w-2152
 → 25CF ● black circle

White circles

- 1F78B ◼ <reserved>
 = ring 1
 = w-2153
 → 25CB ○ white circle
- 1F78C ◼ <reserved>
 = ring 2
 = w-1161
 → 2B58 ○ heavy circle
- 1F78D ○ MEDIUM WHITE CIRCLE
 = ring 3
 = w-2154

- 1F78E ○ BOLD WHITE CIRCLE
 = ring 4
 = w-1162
 = very heavy circle
- 1F78F ○ HEAVY WHITE CIRCLE
 = ring 5
 = w-2155
- 1F790 ○ VERY HEAVY WHITE CIRCLE
 = ring 6
 = w-1163
- 1F791 ○ EXTREMELY HEAVY WHITE CIRCLE
 = ring 7
 = w-2156

White circles containing another black circle

- 1F792 ◼ <reserved>
 = ring button 1
 = w-2157
 → 2299 ⊙ circled dot operator
- 1F793 ⊙ WHITE CIRCLE CONTAINING BLACK SMALL CIRCLE
 = ring button 2
 = w-1164
- 1F794 ◼ <reserved>
 = ring button 3
 = w-2158
 → 29BF ⊙ circled bullet

Black squares

- 1F795 • BLACK TINY SQUARE
 = black square 1
 = w-2159
- 1F796 ◼ <reserved>
 = black square 2
 = w-1160
 → 2B1D • black very small square
- 1F797 ▪ BLACK SLIGHTLY SMALL SQUARE
 = black square 3
 = w-2160
- 1F798 ◼ <reserved>
 = black square 4
 = w-1167
 → 25AA ▪ black small square
- 1F799 ◼ <reserved>
 = black square 5
 → 25FE ▪ black medium small square
 = w-2161
- 1F79A ◼ <reserved>
 = black square 6
 → 25FC ▪ black medium square
 = w-1110
- 1F79B ◼ <reserved>
 = black square 7
 = w-2162
 → 25A0 ▪ black square

White squares

- 1F79C ◼ <reserved>
 = box 1
 = w-2163
 → 25A1 □ white square
- 1F79D □ LIGHT WHITE SQUARE
 = box 2
 = w-1168
- 1F79E □ MEDIUM WHITE SQUARE
 = box 3
 = w-1111

1F79F **BOLD WHITE SQUARE**

= box 4
= w-1112
= heavy white square

1F7A0 **HEAVY WHITE SQUARE**

= box 5
= w-2164

1F7A1 **VERY HEAVY WHITE SQUARE**

= box 6
= w-2165

1F7A2 **EXTREMELY HEAVY WHITE SQUARE**

= box 7
= w-2166

White squares containing another black square**1F7A3** **WHITE SQUARE CONTAINING BLACK VERY SMALL SQUARE**

= box button 1
= w-2167

1F7A4 **WHITE SQUARE CONTAINING BLACK SMALL SQUARE**

= box button 2
= w-2168

1F7A5 **WHITE SQUARE CONTAINING BLACK MEDIUM SQUARE**

= box button 3
= w-2169

Black diamonds**1F7A6** **BLACK TINY DIAMOND**

= black diamond 1
= w-2171

1F7A7 **BLACK VERY SMALL DIAMOND**

= black diamond 2
= w-2172

1F7A8 **<reserved>**

= black diamond 3
→ 2B29 ♦ black small diamond
= w-2173

1F7A9 **BLACK MEDIUM SMALL DIAMOND**

= black diamond 4
= w-1119

1F7AA **<reserved>**

= black diamond 5
→ 2B25 ♦ black medium diamond
= w-2174

1F7AB **<reserved>**

= black diamond 6
= w-1117
→ 25C6 ♦ black diamond

White diamonds containing another black diamond**1F7AD** **WHITE DIAMOND CONTAINING BLACK VERY SMALL DIAMOND**

= diamond button 1
= w-2176

1F7AE **WHITE DIAMOND CONTAINING BLACK SMALL DIAMOND**

= diamond button 2
= w-2177

1F7AF **WHITE DIAMOND CONTAINING BLACK MEDIUM DIAMOND**

= diamond button 3
= w-2178

Lozenges**1F7B0** **BLACK TINY LOZENGE**

= black lozenge 1
= w-2180

1F7B1 **BLACK VERY SMALL LOZENGE**

= black lozenge 2
= w-2181

1F7B2 **<reserved>**

= black lozenge 3
→ 2B2A • black small lozenge
= w-2182

1F7B3 **BLACK MEDIUM SMALL LOZENGE**

= black lozenge 4
= w-1115

1F7B4 **<reserved>**

= black lozenge 5
= w-2183
→ 2B27 ♦ black medium lozenge

1F7B5 **<reserved>**

= black lozenge 6
= w-1116
→ 29EB ♦ black lozenge

1F7B6 **<reserved>**

= white lozenge
→ 25CA ♦ lozenge
= w-2184

White lozenge containing another black lozenge**1F7B7** **WHITE LOZENGE CONTAINING BLACK SMALL LOZENGE**

= lozenge button
= w-2185

Greek crosses**1F7B8** **THIN GREEK CROSS**

= cross 1
= w-2198

1F7B9 **LIGHT GREEK CROSS**

= cross 2
= w-2199

1F7BA **MEDIUM GREEK CROSS**

= cross 3
= w-2200

1F7BB **BOLD GREEK CROSS**

= cross 4
= w-2201

1F7BC **VERY BOLD GREEK CROSS**

= cross 5
= w-2202

1F7BD **VERY HEAVY GREEK CROSS**

= cross 6
= w-2203

1F7BE **EXTREMELY HEAVY GREEK CROSS**

= cross 7
= w-2204

Saltires**1F7C0** **THIN SALTIRE**

= x 1
= w-2205

1F7C1 **LIGHT SALTIRE**

= x 2
= w-2206

1F7C2 **MEDIUM SALTIRE**

= x 3
= w-2207

- 1F7C3 ✕ BOLD SALTIRE
= x 4
= w-2208
- 1F7C4 ✕ HEAVY SALTIRE
= x 5
= w-2209
- 1F7C5 ✕ VERY HEAVY SALTIRE
= x 6
= w-2210
- 1F7C6 ✕ EXTREMELY HEAVY SALTIRE
= x 7
= w-2211

Five spoked asterisks

- 1F7C7 ☆ LIGHT FIVE SPOKED ASTERISK
= w-2212
- 1F7C8 ☆ MEDIUM FIVE SPOKED ASTERISK
= w-2213
- 1F7C9 ☆ BOLD FIVE SPOKED ASTERISK
= w-2214
- 1F7CA ☆ HEAVY FIVE SPOKED ASTERISK
= w-2215
- 1F7CB ☆ VERY HEAVY FIVE SPOKED ASTERISK
= w-2216
- 1F7CC ☆ EXTREMELY HEAVY FIVE SPOKED ASTERISK
= w-2217

Six spoked asterisks

- 1F7CD ☆ LIGHT SIX SPOKED ASTERISK
= w-2218
- 1F7CE ☆ MEDIUM SIX SPOKED ASTERISK
= w-2219
- 1F7CF ☆ BOLD SIX SPOKED ASTERISK
= w-2220
- 1F7D0 ☆ HEAVY SIX SPOKED ASTERISK
= w-2221
- 1F7D1 ☆ VERY HEAVY SIX SPOKED ASTERISK
= w-2222
- 1F7D2 ☆ EXTREMELY HEAVY SIX SPOKED ASTERISK
= w-2223

Eight spoked asterisks

- 1F7D3 ☆ LIGHT EIGHT SPOKED ASTERISK
= w-2224
- 1F7D4 ☆ MEDIUM EIGHT SPOKED ASTERISK
= w-2225
- 1F7D5 ☆ BOLD EIGHT SPOKED ASTERISK
= w-2226
- 1F7D6 ☆ HEAVY EIGHT SPOKED ASTERISK
= w-2227
- 1F7D7 ☆ VERY HEAVY EIGHT SPOKED ASTERISK
= w-2228

Three pointed stars

- 1F7D8 ▲ LIGHT THREE POINTED BLACK STAR
= w-2229
- 1F7D9 ▲ MEDIUM THREE POINTED BLACK STAR
= w-1169
- 1F7DA ▲ THREE POINTED BLACK STAR
= w-2230
- 1F7DB ▲ MEDIUM THREE POINTED PINWHEEL STAR
= w-2241

Four pointed stars

- 1F7DC + LIGHT FOUR POINTED BLACK STAR
= w-2231

- 1F7DD ✦ MEDIUM FOUR POINTED BLACK STAR
= w-1170
- 1F7DE ✦ FOUR POINTED BLACK STAR
= w-2232
• 2726 ✦ black four pointed star is a cusp
→ 2726 ✦ black four pointed star
- 1F7DF ✦ MEDIUM FOUR POINTED PINWHEEL STAR
= w-2242
- 1F7E0 ✦ REVERSE LIGHT FOUR POINTED PINWHEEL STAR
= w-0108
= navigate

Five pointed stars

- 1F7E1 ★ LIGHT FIVE POINTED BLACK STAR
= w-2233
- 1F7E2  <reserved>
= five pointed black star
= w-1171
→ 2605 ★ black star
- 1F7E3 ★ HEAVY FIVE POINTED BLACK STAR
= w-2234
- 1F7E4  <reserved>
= w-2243
→ 272F ★ pinwheel star

Six pointed stars

- 1F7E5  <reserved>
= light six pointed black star
= w-2235
→ 2736 ★ six pointed black star
- 1F7E6 ★ MEDIUM SIX POINTED BLACK STAR
= w-1172
- 1F7E7 ★ HEAVY SIX POINTED BLACK STAR
= w-2236
- 1F7E8 ★ SIX POINTED PINWHEEL STAR
= W-2244

Eight pointed stars

- 1F7E9 ★ MEDIUM EIGHT POINTED BLACK STAR
= w-2237
- 1F7EA ★ HEAVY EIGHT POINTED BLACK STAR
= w-1173
→ 2738 ★ heavy eight pointed rectilinear black star
- 1F7EB ★ VERY HEAVY EIGHT POINTED BLACK STAR
= w-2238
- 1F7EC ★ HEAVY EIGHT POINTED PINWHEEL STAR
= w-1175
→ 2735 ★ eight pointed pinwheel star

Twelve pointed stars

- 1F7ED ★ LIGHT TWELVE POINTED BLACK STAR
= w-2239
- 1F7EE  <reserved>
= w-2240
→ 2739 ★ twelve pointed black star
- 1F7EF ★ HEAVY TWELVE POINTED BLACK STAR
= w-1174
- 1F7F0 ★ HEAVY TWELVE POINTED PINWHEEL STAR
= w-2245

	1F80	1F81	1F82	1F83	1F84	1F85	1F86	1F87	1F88	1F89	1F8A	1F8B	1F8C	1F8D	1F8E	1F8F
0	 1F800	 1F810	 1F820	 1F830	 1F840	 1F850	 1F860	 1F870	 1F880							
1	 1F801	 1F811	 1F821	 1F831	 1F841	 1F851	 1F861	 1F871	 1F881							
2	 1F802	 1F812	 1F822		 1F842	 1F852	 1F862	 1F872	 1F882							
3	 1F803	 1F813	 1F823		 1F843	 1F853	 1F863	 1F873	 1F883							
4	 1F804	 1F814	 1F824	 1F834	 1F844	 1F854	 1F864	 1F874	 1F884							
5	 1F805	 1F815	 1F825	 1F835	 1F845	 1F855	 1F865	 1F875	 1F885							
6	 1F806		 1F826		 1F846	 1F856	 1F866	 1F876	 1F886							
7	 1F807		 1F827		 1F847	 1F857	 1F867	 1F877	 1F887							
8	 1F808	 1F818	 1F828	 1F838	 1F848	 1F858	 1F868	 1F878	 1F888							
9	 1F809	 1F819	 1F829	 1F839	 1F849	 1F859	 1F869	 1F879	 1F889							
A	 1F80A	 1F81A			 1F84A	 1F85A	 1F86A	 1F87A								
B	 1F80B	 1F81B			 1F84B	 1F85B	 1F86B	 1F87B								
C	 1F80C	 1F81C	 1F82C	 1F83C	 1F84C	 1F85C	 1F86C	 1F87C								
D	 1F80D	 1F81D	 1F82D	 1F83D	 1F84D	 1F85D	 1F86D	 1F87D								
E	 1F80E	 1F81E			 1F84E	 1F85E	 1F86E									
F	 1F80F	 1F81F			 1F84F	 1F85F	 1F86F									

UTC: \$\$\$\$
 WG2: \$\$\$\$
 contact: Michel Suignard
 document: N4022 L2/11-196
 font:
 target:

Arrows with small triangle arrowhead

- 1F800 ← LEFTWARDS ARROW WITH SMALL TRIANGLE
 ARROWHEAD
 = w-3153
- 1F801 → RIGHTWARDS ARROW WITH SMALL TRIANGLE
 ARROWHEAD
 = w-3154
- 1F802 ↑ UPWARDS ARROW WITH SMALL TRIANGLE
 ARROWHEAD
 = w-3155
- 1F803 ↓ DOWNWARDS ARROW WITH SMALL TRIANGLE
 ARROWHEAD
 = w-3156

Arrows with medium triangle arrowhead

- 1F804 ← LEFTWARDS ARROW WITH MEDIUM TRIANGLE
 ARROWHEAD
 = w-3157
- 1F805 → RIGHTWARDS ARROW WITH MEDIUM
 TRIANGLE ARROWHEAD
 = w-3158
- 1F806 ↑ UPWARDS ARROW WITH MEDIUM TRIANGLE
 ARROWHEAD
 = w-3159
- 1F807 ↓ DOWNWARDS ARROW WITH MEDIUM
 TRIANGLE ARROWHEAD
 = w-3160

Arrows with large triangle arrowhead

- 1F808 ← LEFTWARDS ARROW WITH LARGE TRIANGLE
 ARROWHEAD
 = w-3161
- 1F809 → RIGHTWARDS ARROW WITH LARGE TRIANGLE
 ARROWHEAD
 = w-3162
- 1F80A ↑ UPWARDS ARROW WITH LARGE TRIANGLE
 ARROWHEAD
 = w-3163
- 1F80B ↓ DOWNWARDS ARROW WITH LARGE TRIANGLE
 ARROWHEAD
 = w-3164

Sans-serif arrows

- 1F80C ← LEFTWARDS SANS-SERIF ARROW
 = w-3102
 → 2190 ← leftwards arrow
- 1F80D → RIGHTWARDS SANS-SERIF ARROW
 = w-3103
 → 2192 → rightwards arrow
- 1F80E ↑ UPWARDS SANS-SERIF ARROW
 = w-3104
 → 2191 ↑ upwards arrow
- 1F80F ↓ DOWNWARDS SANS-SERIF ARROW
 = w-3105
 → 2193 ↓ downwards arrow
- 1F810 ↖ NORTH WEST SANS-SERIF ARROW
 = w-3106
 → 2196 ↖ north west arrow
- 1F811 ↗ NORTH EAST SANS-SERIF ARROW
 = w-3107
 → 2197 ↗ north east arrow
- 1F812 ↙ SOUTH WEST SANS-SERIF ARROW
 = w-3108
 → 2199 ↙ south west arrow
- 1F813 ↘ SOUTH EAST SANS-SERIF ARROW
 = w-3109
 → 2198 ↘ south east arrow

- 1F814 ↔ LEFT RIGHT SANS-SERIF ARROW
 = w-3110
 → 2194 ↔ left right arrow

- 1F815 ⇕ UP DOWN SANS-SERIF ARROW
 = w-3111
 → 2195 ⇕ up down arrow

Arrows with small equilateral arrowhead

- 1F818 ← LEFTWARDS ARROW WITH SMALL
 EQUILATERAL ARROWHEAD
 = w-3137
- 1F819 → RIGHTWARDS ARROW WITH SMALL
 EQUILATERAL ARROWHEAD
 = w-3138
- 1F81A ↑ UPWARDS ARROW WITH SMALL EQUILATERAL
 ARROWHEAD
 = w-3139
- 1F81B ↓ DOWNWARDS ARROW WITH SMALL
 EQUILATERAL ARROWHEAD
 = w-3140

Arrows with equilateral arrowhead

- 1F81C ← LEFTWARDS ARROW WITH EQUILATERAL
 ARROWHEAD
 = w-3141
- 1F81D → RIGHTWARDS ARROW WITH EQUILATERAL
 ARROWHEAD
 = w-3142
- 1F81E ↑ UPWARDS ARROW WITH EQUILATERAL
 ARROWHEAD
 = w-3143
- 1F81F ↓ DOWNWARDS ARROW WITH EQUILATERAL
 ARROWHEAD
 = w-3144

Heavy arrows with equilateral arrowhead

- 1F820 ← HEAVY LEFTWARDS ARROW WITH
 EQUILATERAL ARROWHEAD
 = w-3145
- 1F821 → HEAVY RIGHTWARDS ARROW WITH
 EQUILATERAL ARROWHEAD
 = w-3146
- 1F822 ↑ HEAVY UPWARDS ARROW WITH EQUILATERAL
 ARROWHEAD
 = w-3147
- 1F823 ↓ HEAVY DOWNWARDS ARROW WITH
 EQUILATERAL ARROWHEAD
 = w-3148

Heavy arrows with large equilateral arrowhead

- 1F824 ← HEAVY LEFTWARDS ARROW WITH LARGE
 EQUILATERAL ARROWHEAD
 = w-3149
- 1F825 ➡ HEAVY RIGHTWARDS ARROW WITH LARGE
 EQUILATERAL ARROWHEAD
 = w-3150
- 1F826 ⬆ HEAVY UPWARDS ARROW WITH LARGE
 EQUILATERAL ARROWHEAD
 = w-3151
- 1F827 ⬇ HEAVY DOWNWARDS ARROW WITH LARGE
 EQUILATERAL ARROWHEAD
 = w-3152

Triangle headed arrows with narrow shaft

- 1F828 ← LEFTWARDS TRIANGLE-HEADED ARROW WITH
 NARROW SHAFT
 = w-3165

1F829 → RIGHTWARDS TRIANGLE-HEADED ARROW
WITH NARROW SHAFT
= w-3166

Triangle headed arrows with medium shaft

1F82C ← LEFTWARDS TRIANGLE-HEADED ARROW WITH
MEDIUM SHAFT
= w-3167

1F82D → RIGHTWARDS TRIANGLE-HEADED ARROW
WITH MEDIUM SHAFT
= w-3168

Triangle headed arrows with bold shaft

1F830 ← LEFTWARDS TRIANGLE-HEADED ARROW WITH
BOLD SHAFT
= w-3169

1F831 → RIGHTWARDS TRIANGLE-HEADED ARROW
WITH BOLD SHAFT
= w-3170

Triangle headed arrows with heavy shaft

1F834 ← LEFTWARDS TRIANGLE-HEADED ARROW WITH
HEAVY SHAFT
= w-3171

1F835 → RIGHTWARDS TRIANGLE-HEADED ARROW
WITH HEAVY SHAFT
= w-3176

Triangle headed arrows with very heavy shaft

1F838 ← LEFTWARDS TRIANGLE-HEADED ARROW WITH
VERY HEAVY SHAFT
= w-3177

1F839 → RIGHTWARDS TRIANGLE-HEADED ARROW
WITH VERY HEAVY SHAFT
= w-3178

Finger-post arrows

1F83C ← LEFTWARDS FINGER-POST ARROW
= w-3179

1F83D → RIGHTWARDS FINGER-POST ARROW
= w-3180

Squared arrows

1F840 ♦ LEFTWARDS SQUARED ARROW
= w-3181

1F841 ♦ RIGHTWARDS SQUARED ARROW
= w-3182

1F842 ♦ UPWARDS SQUARED ARROW
= w-3183

1F843 ♦ DOWNWARDS SQUARED ARROW
= w-3184

Compressed arrows

1F844 ♦ LEFTWARDS COMPRESSED ARROW
= w-3189

1F845 ♦ RIGHTWARDS COMPRESSED ARROW
= w-3190

1F846 ➡ UPWARDS COMPRESSED ARROW
= w-3191

1F847 ➡ DOWNWARDS COMPRESSED ARROW
= w-3192

Heavy compressed arrows

1F848 ♦ LEFTWARDS HEAVY COMPRESSED ARROW
= w-3193

1F849 ♦ RIGHTWARDS HEAVY COMPRESSED ARROW
= w-3194
→ 27A7 ♦ squat black rightwards arrow

1F84A ➡ UPWARDS HEAVY COMPRESSED ARROW
= w-3195

1F84B ➡ DOWNWARDS HEAVY COMPRESSED ARROW
= w-3196

Heavy arrows

1F84C ← LEFTWARDS HEAVY ARROW
= w-3197

1F84D ➡ RIGHTWARDS HEAVY ARROW
= w-3198

1F84E ➡ UPWARDS HEAVY ARROW
= w-3199

1F84F ➡ DOWNWARDS HEAVY ARROW
= w-3200

Wide-headed light barb arrows

1F850 ← WIDE-HEADED LEFTWARDS LIGHT BARB
ARROW
= w-3209

1F851 → WIDE-HEADED RIGHTWARDS LIGHT BARB
ARROW
= w-3210

1F852 ↑ WIDE-HEADED UPWARDS LIGHT BARB ARROW
= w-3211

1F853 ↓ WIDE-HEADED DOWNWARDS LIGHT BARB
ARROW
= w-3212

1F854 ↖ WIDE-HEADED NORTH WEST LIGHT BARB
ARROW
= w-3213

1F855 ↗ WIDE-HEADED NORTH EAST LIGHT BARB
ARROW
= w-3214

1F856 ↙ WIDE-HEADED SOUTH WEST LIGHT BARB
ARROW
= w-3215

1F857 ↘ WIDE-HEADED SOUTH EAST LIGHT BARB
ARROW
= w-3216

Wide-headed barb arrows

1F858 ← WIDE-HEADED LEFTWARDS BARB ARROW
= w-1223

1F859 → WIDE-HEADED RIGHTWARDS BARB ARROW
= w-1224

1F85A ↑ WIDE-HEADED UPWARDS BARB ARROW
= w-1225

1F85B ↓ WIDE-HEADED DOWNWARDS BARB ARROW
= w-1226

1F85C ↖ WIDE-HEADED NORTH WEST BARB ARROW
= w-1227

1F85D ↗ WIDE-HEADED NORTH EAST BARB ARROW
= w-1228

1F85E ↙ WIDE-HEADED SOUTH WEST BARB ARROW
= w-1229

1F85F ↘ WIDE-HEADED SOUTH EAST BARB ARROW
= w-1230

Wide-headed medium barb arrows

1F860 ← WIDE-HEADED LEFTWARDS MEDIUM BARB
ARROW
= w-3217

1F861 → WIDE-HEADED RIGHTWARDS MEDIUM BARB
ARROW
= w-3218
→ 2794 → heavy wide-headed rightwards arrow

- 1F862  WIDE-HEADED UPWARDS MEDIUM BARB ARROW
= w-3219
- 1F863  WIDE-HEADED DOWNWARDS MEDIUM BARB ARROW
= w-3220
- 1F864  WIDE-HEADED NORTH WEST MEDIUM BARB ARROW
= w-3221
- 1F865  WIDE-HEADED NORTH EAST MEDIUM BARB ARROW
= w-3222
- 1F866  WIDE-HEADED SOUTH WEST MEDIUM BARB ARROW
= w-3223
- 1F867  WIDE-HEADED SOUTH EAST MEDIUM BARB ARROW
= w-3224

Wide-headed heavy barb arrows

- 1F868  WIDE-HEADED LEFTWARDS HEAVY BARB ARROW
= w-1231
- 1F869  WIDE-HEADED RIGHTWARDS HEAVY BARB ARROW
= w-1232
- 1F86A  WIDE-HEADED UPWARDS HEAVY BARB ARROW
= w-1233
- 1F86B  WIDE-HEADED DOWNWARDS HEAVY BARB ARROW
= w-1234
- 1F86C  WIDE-HEADED NORTH WEST HEAVY BARB ARROW
= w-1235
- 1F86D  WIDE-HEADED NORTH EAST HEAVY BARB ARROW
= w-1236
- 1F86E  WIDE-HEADED SOUTH WEST HEAVY BARB ARROW
= w-1237
- 1F86F  WIDE-HEADED SOUTH EAST HEAVY BARB ARROW
= w-1238

Wide-headed very heavy barb arrows

- 1F870  WIDE-HEADED LEFTWARDS VERY HEAVY BARB ARROW
= w-3225
- 1F871  WIDE-HEADED RIGHTWARDS VERY HEAVY BARB ARROW
= w-3226
- 1F872  WIDE-HEADED UPWARDS VERY HEAVY BARB ARROW
= w-3227
- 1F873  WIDE-HEADED DOWNWARDS VERY HEAVY BARB ARROW
= w-3228
- 1F874  WIDE-HEADED NORTH WEST VERY HEAVY BARB ARROW
= w-3229
- 1F875  WIDE-HEADED NORTH EAST VERY HEAVY BARB ARROW
= w-3230
- 1F876  WIDE-HEADED SOUTH WEST VERY HEAVY BARB ARROW
= w-3231

- 1F877  WIDE-HEADED SOUTH EAST VERY HEAVY BARB ARROW
= w-3232

White rectangular arrow shaft

Vertical alignment and thickness compatible with white rectangular arrows

- 1F878  WHITE RECTANGULAR ARROW SHAFT WIDTH ONE
= w-1249
- 1F879  WHITE RECTANGULAR ARROW SHAFT WIDTH TWO THIRDS
= w-1250

Heavy arrow shaft

Vertical alignment and thickness compatible with heavy shaft arrows

- 1F87A  HEAVY ARROW SHAFT WIDTH ONE
= w-3172
- 1F87B  HEAVY ARROW SHAFT WIDTH TWO THIRDS
= w-3173
- 1F87C  HEAVY ARROW SHAFT WIDTH ONE HALF
= w-3174
- 1F87D  HEAVY ARROW SHAFT WIDTH ONE THIRD
= w-3175

White rectangular arrows

- 1F880  LEFTWARDS WHITE RECTANGULAR ARROW
= w-1239
→ 21E6 ⇐ leftwards white arrow
- 1F881  RIGHTWARDS WHITE RECTANGULAR ARROW
= w-1240
→ 21E8 ⇒ rightwards white arrow
- 1F882  UPWARDS WHITE RECTANGULAR ARROW
= w-1241
→ 21E7 ↑ upwards white arrow
- 1F883  DOWNWARDS WHITE RECTANGULAR ARROW
= w-1242
→ 21E9 ↓ downwards white arrow
- 1F884  NORTH WEST WHITE RECTANGULAR ARROW
= w-1245
→ 2B01 ↖ north west white arrow
- 1F885  NORTH EAST WHITE RECTANGULAR ARROW
= w-1246
→ 2B00 ↗ north east white arrow
- 1F886  SOUTH WEST WHITE RECTANGULAR ARROW
= w-1247
→ 2B03 ↙ south west white arrow
- 1F887  SOUTH EAST WHITE RECTANGULAR ARROW
= w-1248
→ 2B02 ↘ south east white arrow
- 1F888  LEFT RIGHT WHITE RECTANGULAR ARROW
= w-1243
→ 2B04 ⇔ left right white arrow
- 1F889  UP DOWN WHITE RECTANGULAR ARROW
= w-1244
→ 21F3 ⇕ up down white arrow