

## **Cham**

**Range: AA00–AA5F**

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 10.0*

This file may be changed at any time without notice to reflect errata or other updates to the Unicode Standard.  
See <http://www.unicode.org/errata/> for an up-to-date list of errata.

See <http://www.unicode.org/charts/> for access to a complete list of the latest character code charts.  
See <http://www.unicode.org/charts/PDF/Unicode-10.0/> for charts showing only the characters added in Unicode 10.0.  
See <http://www.unicode.org/Public/10.0.0/charts/> for a complete archived file of character code charts for Unicode 10.0.

### **Disclaimer**

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 10.0 but do not provide all the information needed to fully support individual scripts using the Unicode Standard. For a complete understanding of the use of the characters contained in this file, please consult the appropriate sections of The Unicode Standard, Version 10.0, online at <http://www.unicode.org/versions/Unicode10.0.0/>, as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, #34, #38, #41, #42, #44, and #45, the other Unicode Technical Reports and Standards, and the Unicode Character Database, which are available online.

See <http://www.unicode.org/ucd/> and <http://www.unicode.org/reports/>

A thorough understanding of the information contained in these additional sources is required for a successful implementation.

### **Fonts**

The shapes of the reference glyphs used in these code charts are not prescriptive. Considerable variation is to be expected in actual fonts. The particular fonts used in these charts were provided to the Unicode Consortium by a number of different font designers, who own the rights to the fonts.

See <http://www.unicode.org/charts/fonts.html> for a list.

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

















































































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See <http://www.unicode.org/pending/pending.html> and <http://www.unicode.org/alloc/Pipeline.html>.

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	AA0	AA1	AA2	AA3	AA4	AA5
0	 AA00	 AA10	 AA20	 AA30	 AA40	 AA50
1	 AA01	 AA11	 AA21	 AA31	 AA41	 AA51
2	 AA02	 AA12	 AA22	 AA32	 AA42	 AA52
3	 AA03	 AA13	 AA23	 AA33	 AA43	 AA53
4	 AA04	 AA14	 AA24	 AA34	 AA44	 AA54
5	 AA05	 AA15	 AA25	 AA35	 AA45	 AA55
6	 AA06	 AA16	 AA26	 AA36	 AA46	 AA56
7	 AA07	 AA17	 AA27		 AA47	 AA57
8	 AA08	 AA18	 AA28		 AA48	 AA58
9	 AA09	 AA19	 AA29		 AA49	 AA59
A	 AA0A	 AA1A	 AA2A		 AA4A	
B	 AA0B	 AA1B	 AA2B		 AA4B	
C	 AA0C	 AA1C	 AA2C		 AA4C	 AA5C
D	 AA0D	 AA1D	 AA2D		 AA4D	 AA5D
E	 AA0E	 AA1E	 AA2E			 AA5E
F	 AA0F	 AA1F	 AA2F			 AA5F

**Independent vowels**

AA00	ꨀ	CHAM LETTER A
AA01	ꨁ	CHAM LETTER I
AA02	ꨂ	CHAM LETTER U
AA03	ꨃ	CHAM LETTER E
AA04	ꨄ	CHAM LETTER AI
AA05	ꨅ	CHAM LETTER O

**Consonants**

AA06	ꨆ	CHAM LETTER KA
AA07	ꨇ	CHAM LETTER KHA
AA08	ꨈ	CHAM LETTER GA
AA09	ꨉ	CHAM LETTER GHA
AA0A	ꨊ	CHAM LETTER NGUE
AA0B	ꨋ	CHAM LETTER NGA
AA0C	ꨌ	CHAM LETTER CHA
AA0D	ꨍ	CHAM LETTER CHHA
AA0E	ꨎ	CHAM LETTER JA
AA0F	ꨏ	CHAM LETTER JHA
AA10	ꨐ	CHAM LETTER NHUE
AA11	ꨑ	CHAM LETTER NHA
AA12	ꨒ	CHAM LETTER NHJA
AA13	ꨓ	CHAM LETTER TA
AA14	ꨔ	CHAM LETTER THA
AA15	ꨕ	CHAM LETTER DA
AA16	ꨖ	CHAM LETTER DHA
AA17	ꨗ	CHAM LETTER NUE
AA18	ꨘ	CHAM LETTER NA
AA19	ꨙ	CHAM LETTER DDA
AA1A	ꨚ	CHAM LETTER PA
AA1B	ꨛ	CHAM LETTER PPA
AA1C	ꨜ	CHAM LETTER PHA
AA1D	ꨝ	CHAM LETTER BA
AA1E	ꨞ	CHAM LETTER BHA
AA1F	ꨟ	CHAM LETTER MUE
AA20	ꨠ	CHAM LETTER MA
AA21	ꨡ	CHAM LETTER BBA
AA22	ꨢ	CHAM LETTER YA
AA23	ꨣ	CHAM LETTER RA
AA24	ꨤ	CHAM LETTER LA
AA25	ꨥ	CHAM LETTER VA
AA26	ꨦ	CHAM LETTER SSA
AA27	ꨧ	CHAM LETTER SA
AA28	ꨨ	CHAM LETTER HA

**Dependent vowel signs**

AA29	ꨩ	CHAM VOWEL SIGN AA
AA2A	ꨪ	CHAM VOWEL SIGN I
AA2B	ꨫ	CHAM VOWEL SIGN II
AA2C	ꨬ	CHAM VOWEL SIGN EI
AA2D	ꨭ	CHAM VOWEL SIGN U
AA2E	ꨮ	CHAM VOWEL SIGN OE
AA2F	ꨯ	CHAM VOWEL SIGN O
AA30	ꨰ	CHAM VOWEL SIGN AI
AA31	ꨱ	CHAM VOWEL SIGN AU
AA32	ꨲ	CHAM VOWEL SIGN UE

**Consonant signs**

AA33	ꨳ	CHAM CONSONANT SIGN YA
AA34	ꨴ	CHAM CONSONANT SIGN RA
AA35	ꨵ	CHAM CONSONANT SIGN LA
AA36	ꨶ	CHAM CONSONANT SIGN WA

**Final letters**

AA40	꨷	CHAM LETTER FINAL K
AA41	꨸	CHAM LETTER FINAL G
AA42	꨹	CHAM LETTER FINAL NG
AA43	꨺	CHAM CONSONANT SIGN FINAL NG
AA44	꨻	CHAM LETTER FINAL CH
AA45	꨼	CHAM LETTER FINAL T
AA46	꨽	CHAM LETTER FINAL N
AA47	꨾	CHAM LETTER FINAL P
AA48	꨿	CHAM LETTER FINAL Y
AA49	ꩀ	CHAM LETTER FINAL R
AA4A	ꩁ	CHAM LETTER FINAL L
AA4B	ꩂ	CHAM LETTER FINAL SS
AA4C	ꩃ	CHAM CONSONANT SIGN FINAL M
AA4D	ꩄ	CHAM CONSONANT SIGN FINAL H

**Digits**

AA50	ꩅ	CHAM DIGIT ZERO
AA51	ꩆ	CHAM DIGIT ONE
AA52	ꩇ	CHAM DIGIT TWO
AA53	ꩈ	CHAM DIGIT THREE
AA54	ꩉ	CHAM DIGIT FOUR
AA55	ꩊ	CHAM DIGIT FIVE
AA56	ꩋ	CHAM DIGIT SIX
AA57	ꩌ	CHAM DIGIT SEVEN
AA58	ꩍ	CHAM DIGIT EIGHT
AA59	꩎	CHAM DIGIT NINE

**Punctuation**

AA5C	꩏	CHAM PUNCTUATION SPIRAL
AA5D	꩐	CHAM PUNCTUATION DANDA
AA5E	꩑	CHAM PUNCTUATION DOUBLE DANDA
AA5F	꩒	CHAM PUNCTUATION TRIPLE DANDA