

## **Gurmukhi**

**Range: 0A00–0A7F**

This file contains an excerpt from the character code tables and list of character names for  
*The Unicode Standard, Version 13.0*

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-13.0/> for charts showing only the characters added in Unicode 13.0.

See <http://www.unicode.org/Public/13.0.0/charts/> for a complete archived file of character code charts for Unicode 13.0.

### **Disclaimer**

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 13.0 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 13.0, online at <http://www.unicode.org/versions/Unicode13.0.0/>, as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, #34, #38, #41, #42, #44, #45, and #50, 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.

Copying characters from the character code tables or list of character names is not recommended, because for production reasons the PDF files for the code charts cannot guarantee that the correct character codes will always be copied.

### **Fonts**

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

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

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0A00

## Gurmukhi

0A7F

	0A0	0A1	0A2	0A3	0A4	0A5	0A6	0A7
0	॥	ਾ	ਿ	ੀ	ੀ	ੀ	ੀ	ੰ
1	੦	੦	੦	੦	੦	੦	੦	ੰ
2	੦	੦	੦	੦	ੀ	ੀ	ੀ	ੰ
3	੦	੦	੦	੦	ੀ	ੀ	ੀ	ੰ
4	॥	ਾ	ਿ	ੀ	ੀ	ੀ	ੀ	ੰ
5	ਅ	ਕ	ਥ	ਵ	ੀ	ੀ	ੀ	ੰ
6	ਆ	ਖ	ਦ	ਸ	ੀ	ੀ	ੀ	ੰ
7	ਇ	ਗ	ਧ	ੀ	ੀ	ੀ	ੀ	ੰ
8	ਈ	ਘ	ਨ	ਸ	ੀ	ੀ	ੀ	ੰ
9	ੀ	ਛ	ੀ	ਹ	ੀ	ੀ	ੀ	ੰ
A	ੀ	ਚ	ਪ	ੀ	ੀ	ੀ	ੀ	ੰ
B	ੀ	ਫ	ਫ	ੀ	ੀ	ੀ	ੀ	ੰ
C	ੀ	ਬ	ੀ	ੀ	ੀ	ੀ	ੀ	ੰ
D	ੀ	ਭ	ੀ	ੀ	ੀ	ੀ	ੀ	ੰ
E	ੀ	ਮ	ੀ	ੀ	ੀ	ੀ	ੀ	ੰ
F	ੀ	ਟ	ਯ	ੀ	ੀ	ੀ	ੀ	ੰ

**Various signs**

- 0A01 ཁ GURMUKHI SIGN ADAK BINDI  
 0A02 ཁ GURMUKHI SIGN BINDI  
 0A03 ཁ GURMUKHI SIGN VISARGA

**Independent vowels**

- 0A05 ਅ GURMUKHI LETTER A  
     = aira  
 0A06 ਆ GURMUKHI LETTER AA  
 0A07 ਇ GURMUKHI LETTER I  
 0A08 ਈ GURMUKHI LETTER II  
 0A09 ਉ GURMUKHI LETTER U  
 0A10 ਊ GURMUKHI LETTER UU  
 0A11  <reserved>  
 0A12  <reserved>  
 0A13  <reserved>  
 0A14 ਔ GURMUKHI LETTER OO  
 0A15 ਔ GURMUKHI LETTER AU

**Consonants**

- 0A16 ਕ GURMUKHI LETTER KA  
 0A17 ਖ GURMUKHI LETTER KHA  
 0A18 ਗ GURMUKHI LETTER GA  
 0A19 ਘ GURMUKHI LETTER GHA  
 0A20 ਙ GURMUKHI LETTER NGA  
 0A21 ਚ GURMUKHI LETTER CA  
 0A22 ਛ GURMUKHI LETTER CHA  
 0A23 ਜ GURMUKHI LETTER JA  
 0A24 ਝ GURMUKHI LETTER JHA  
 0A25 ਝ GURMUKHI LETTER NYA  
 0A26 ਟ GURMUKHI LETTER TTA  
 0A27 ਠ GURMUKHI LETTER TTHA  
 0A28 ਡ GURMUKHI LETTER DDA  
 0A29 ਢ GURMUKHI LETTER DDHA  
 0A30 ਣ GURMUKHI LETTER NNA  
 0A31 ਣ GURMUKHI LETTER TA  
 0A32 ਣ GURMUKHI LETTER THA  
 0A33 ਣ GURMUKHI LETTER DA  
 0A34 ਣ GURMUKHI LETTER DHA  
 0A35 ਣ GURMUKHI LETTER NA  
 0A36  <reserved>  
 0A37  <reserved>  
 0A38  <reserved>  
 0A39  <reserved>  
 0A40  <reserved>  
 0A41  <reserved>  
 0A42  <reserved>  
 0A43  <reserved>  
 0A44  <reserved>  
 0A45  <reserved>  
 0A46  <reserved>  
 0A47  <reserved>
- This consonant with nukta is listed in CompositionExclusions.txt. That means that it does not recompose during normalization. The NFC form is the same as the decomposed sequence.  
 0A48  <reserved>  
 0A49  <reserved>  
 0A50  <reserved>  
 0A51  <reserved>

- 0A35 ਵ GURMUKHI LETTER VA

0A36 ਸ਼ GURMUKHI LETTER SHA  
     ≡ 0A38 ਫ 0A3C ਹ  
     This consonant with nukta is listed in CompositionExclusions.txt. That means that it does not recompose during normalization. The NFC form is the same as the decomposed sequence.

- 0A37  <reserved>

- 0A38  <reserved>

- 0A39  <reserved>

**Various signs**

- 0A3C ਨ GURMUKHI SIGN NUKTA  
     = pairin bindi  
     • for extending the alphabet to new letters

**Dependent vowel signs**

- 0A3E ਋ GURMUKHI VOWEL SIGN AA  
     = kanna  
 0A3F ਌ GURMUKHI VOWEL SIGN I  
     = sihari  
     • stands to the left of the consonant  
 0A40 ਌ GURMUKHI VOWEL SIGN II  
     = bihari  
 0A41 ਌ GURMUKHI VOWEL SIGN U  
     = aunkar  
 0A42 ਌ GURMUKHI VOWEL SIGN UU  
     = dulainkar  
 0A43  <reserved>  
 0A44  <reserved>  
 0A45  <reserved>  
 0A46  <reserved>  
 0A47 ਓ GURMUKHI VOWEL SIGN EE  
     = lanvan  
 0A48 ਓ GURMUKHI VOWEL SIGN AI  
     = dulanvan  
 0A49  <reserved>  
 0A50  <reserved>  
 0A51 ਓ GURMUKHI VOWEL SIGN OO  
     = hora  
 0A52 ਓ GURMUKHI VOWEL SIGN AU  
     = kanaura

**Virama**

- 0A4D ਂ GURMUKHI SIGN VIRAMA

**Sign**

- 0A51 ਂ GURMUKHI SIGN UDAAT

**Additional consonants**

*These four consonants with nuktas (not including 0A5C) are listed in CompositionExclusions.txt. That means that they do not recompose during normalization. The NFC form is the same as the decomposed sequence.*

- 0A59 ਖ GURMUKHI LETTER KHHA

≡ 0A16 ਖ 0A3C ਹ

- 0A5A ਗ GURMUKHI LETTER GHHA

≡ 0A17 ਗ 0A3C ਹ

- 0A5B ਚ GURMUKHI LETTER ZA

≡ 0A1C ਚ 0A3C ਹ

- 0A5C ਝ GURMUKHI LETTER RRA

- 0A5D  <reserved>

- 0A5E ਝ GURMUKHI LETTER FA

≡ 0A2B ਝ 0A3C ਹ

- 0A34  <reserved>

**Reserved**

For viram punctuation, use the generic Indic 0964 and 0965.

- 0A64 ॥ <reserved>  
     → 0964 I devanagari danda  
 0A65 ੴ <reserved>  
     → 0965 II devanagari double danda

**Digits**

- 0A66 ੦ GURMUKHI DIGIT ZERO  
 0A67 ੧ GURMUKHI DIGIT ONE  
 0A68 ੨ GURMUKHI DIGIT TWO  
 0A69 ੩ GURMUKHI DIGIT THREE  
 0A6A ੪ GURMUKHI DIGIT FOUR  
 0A6B ੫ GURMUKHI DIGIT FIVE  
 0A6C ੬ GURMUKHI DIGIT SIX  
 0A6D ੭ GURMUKHI DIGIT SEVEN  
 0A6E ੮ GURMUKHI DIGIT EIGHT  
 0A6F ੯ GURMUKHI DIGIT NINE

**Signs**

- 0A70 ੦ GURMUKHI TIPPI  
     • nasalization  
 0A71 ੋ GURMUKHI ADDAK  
     • doubles following consonant

**Vowel bases**

- 0A72 ੔ GURMUKHI IRI  
 0A73 ੖ GURMUKHI URA

**Signs**

- 0A74 ੴ GURMUKHI EK ONKAR  
     • God is One  
 0A75 ੦ GURMUKHI SIGN YAKASH  
     • some fonts use an alternate glyph shaped  
       more like the lower part of 0A2F ਾ  
 0A76 • GURMUKHI ABBREVIATION SIGN  
     → 111C7 • sharada abbreviation sign