

# Unicode (UTF-8) test

You can use this document to check if your browser and your installed fonts display multilingual HTML documents in [Unicode \(UTF-8\)](#) correctly.

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## Latin extended

### Letters with **acute**

Á á C? c? É é Í í L? l? N? n? Ó ó R? r? S?  
s? Ú ú Ý ý Z? z?

### Letters with **apostrophe (hacek)**

đ? Ľ? ľ? ť?

### Letters with **breve**

À? à? Ģ? ģ? Ū? ū?

### Letters with **caron (hacek)**

Č? č? Ď? ě? E? e? N? n? R? r? Š š T? Ž ž

### Letters with **cedilla (comma)**

Ç ç Ğ ğ K? k? Ľ? ľ? N? n? R? r? S? s? T? t?

### Letters with **circumflex**

Â â C? c? Ê ê Ğ ğ H? h? Î î J? j? Ô ô S?  
s? Û û W? w? Y? y?

### Letters with **diaeresis (umlaut)**

Ä ä È è Ì ì Ö ö Ü ü Ÿ ŷ

### Letters with/without **dot above**

Č? č? E? e? Ğ ğ I? i? Z? z?

### Letters with **double acute**

Ő? ő? Ű? ű?

### Letters with **grave**

À à È è Ì ì Ò ò Ù ù

### Letters with **horn**

Ŏ? ǒ? Ű? ű?

### Letters with **macron**

Ā? ā? Ē? ē? Ī? ī? Ō? ō? Ū? ū?

### Letters with **ogonek**

Ą? ą? Ę? ę? Ī? ī? Ū? ū?

### Letters with **ring above**

Å å Ū? ū?

### Letters with **stroke**

Đ đ Ħ ħ Ĺ ĺ Ø ø

### Letters with **tilde**

Ã ã Ñ ñ Õ õ

### Ligatures

Æ æ Œ œ

### Eth & Thorn

Ð ð Þ þ

### German **sharp s** & **long s**

ß ?

## [Combining diacritical marks](#)

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## Greek

### Capital letters

? ?

### Capital letters with tonos

? ? ? ? ? ? ? ?

### Capital letters with dialytika

? ?

### Small letters

? ?

### Small letters with tonos

? ? ? ? ? ? ? ?

### Small letters with dialytika

? ?

### Small letters with dialytika and tonos

? ?

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## Cyrillic

### Russian alphabet

?  
? ?

### Belarussian alphabet

?  
? ?

### Ukrainian alphabet

?  
? ?

### Bulgarian alphabet

?  
? ?

### Macedonian alphabet

?  
? ?

### Serbian alphabet

?  
? ?

### Mongolian alphabet

A B V G D E Ę Zh Z I J K L M N O Ö P R S T U Ü F X C Ch Sh Shh " Y ' E  
Ju Ja  
?  
? ?

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## Armenian

### Capital letters

a b g d e z ê ? th ž i l x c' k' h dz ? ?' m j n š o ? p' dž rr  
s v t' r c w ph kh ô f  
?  
?

? ? ? ?

**Small letters**

a b g d e z ê ? th ž i l x c' k' h dz ? ' m j n š o ? p' dž rr  
s v t' r c w ph kh ew ô f  
?  
? ? ? ? ? ? ?

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**Georgian**

**Mxedruli (Mkhedruli) script**

a b g d e v z th i k' l m n o p' ž r s t' u ph kh ? q' š ? c dz  
c' ?' x dž h  
? ?

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**Hebrew**

**Hebrew alphabet**

' v g d h w z H T y xx l mm nn s ' ff cc q r S ( š ? ) t  
? ( ? ? ? ? ) ?

Letters with **dagesh (mappiq)**

' b g d h w z T y kk l m n s pp c q r S ( š ? ) t  
?? ( ???  
???) ) ??

**Yiddish digraphs**

ww wy yy  
? ? ?

Letters with **rafe**

v x f  
?? ?? ??

Vowels with **points**

a â o u i ai  
?? ?? ?? ?? ?? ??

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**Arabic**

**Arabicalphabet**

'a a b t p j H x d ð r z s š S D T Z ' ? f v q k l m n h -t w ÿ y -a  
??  
?????  
?????  
?????  
?  
????? ? ? ? ?

Letters with **hamzah**

? ? ? ? ? ? ? ? ? ? ?

**Persianalphabet**

'a a b p t s j c H x d z r z ž s š S Z T Z ' ? f q k g l m n v h y

?? ? ?? ? ????? ? ????? ? ????? ? ????? ?  
????? ? ?????? ? ?????? ? ?????? ? ?? ? ?? ? ?? ?  
?? ? ?? ? ?????? ? ?????? ? ?????? ? ?????? ?  
????? ? ?????? ? ?????? ? ?????? ? ?????? ? ?????? ?  
????? ? ?????? ? ?????? ? ?????? ? ?????? ? ?? ?  
????? ? ?????? ?

Urdualphabet

'a a b p t t. s j c H x d d. z r r. z ž s š S Z T Z ` ? f q k g l m n -  
n v h h y -e

?? ? ?? ? ?????? ? ?????? ? ?????? ? ?????? ?  
????? ? ?????? ? ?????? ? ?????? ? ?????? ? ?? ?  
?? ? ?? ? ?? ? ?? ? ?? ? ?? ? ?????? ? ?????? ?  
????? ? ?????? ? ?????? ? ?????? ? ?????? ? ??????  
? ?????? ? ?????? ? ?????? ? ?????? ? ?????? ?  
????? ? ?????? ? ?? ? ?? ? ?????? ? ?????? ?  
????? ? ?? ?

Arabic-Indic **digits**

0 1 2 3 4 5 6 7 8 9 10 11 12  
0 1 2 3 4 5 6 7 8 9 10 11 12  
? ? ? ? ? ? ? ? ? ? ? ? ? ?  
? ? ? ? ? ? ? ? ? ? ? ? ? ?

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**Devanagari**

Sanskritalphabet

a aa i ii u uu r rr l e ai o au  
? ? ? ? ? ? ? ? ? ? ? ? ? ?  
kaa ki kii ku kuu kr krr kl ke kai ko kau  
?? ?? ?? ?? ?? ?? ?? ?? ?? ?? ?? ?? ?? ??  
k kh g gh ng c ch j jh ñ t. t.h d. d.h n. t th d dh n p ph b  
bh m y r l. l v ? s. s h  
?  
? ? ? ?

**Hindi/Urdu letters with nuqta**

q x ? z r. r.h f  
? ? ? ? ? ? ?

Sample **conjuncts**

ks. jñ tt tr rt  
??? ??? ??? ??? ???

Devanagari **digits**

0 1 2 3 4 5 6 7 8 9 10  
? ? ? ? ? ? ? ? ? ? ? ?

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**Gujarati**

Sanskritalphabet

a aa i ii u uu r rr e ai o au  
? ? ? ? ? ? ? ? ? ? ? ? ? ?

kaa ki kii ku kuu kr krr ke kai ko kau  
?? ?? ?? ?? ?? ?? ?? ?? ?? ?? ??  
k kh g gh ng c ch j jh ñ t. t.h d. d.h n. t th d dh n p ph b  
bh m y r l. l v ? s. s h  
?  
? ? ? ?

Sample **conjuncts**

ks. jñ tt tr rt  
??? ??? ??? ??? ???

Gujarati **digits**

0 1 2 3 4 5 6 7 8 9 10  
? ? ? ? ? ? ? ? ? ? ??

## Bengali

### Sanskritalphabet

a aa i ii u uu r rr l e ai o au  
? ? ? ? ? ? ? ? ? ? ? ? ? ?  
kaa ki kii ku kuu kr krr kl ke kai ko kau  
?? ?? ?? ?? ?? ?? ?? ?? ?? ?? ??  
k kh g gh ng c ch j jh ñ t. t.h d. d.h n. t th d dh n p ph b  
bh m y r l v ? s. s h  
?  
? ? ? ?

Letters with **nukta** & **Assamese** letters

r. r.h y. r v  
? ? ? ? ?

Sample **conjuncts**

ks. jñ tt tr rt  
??? ??? ??? ??? ???

Bengali **digits**

0 1 2 3 4 5 6 7 8 9 10  
? ? ? ? ? ? ? ? ? ? ??

## Gurmukhi

### Panjabialphabet

a aa i ii u uu e ai o au  
? ? ? ? ? ? ? ? ? ?  
kaa ki kii ku kuu ke kai ko kau  
?? ?? ?? ?? ?? ?? ?? ?? ?? ??  
k kh g gh ng c ch j jh ñ t. t.h d. d.h n. t th d dh n p ph b  
bh m y r l v r. s h  
?  
? ?

Letters with **nukta**

x ? z f l. š  
? ? ? ? ? ?

Gurmukhi **digits**

0 1 2 3 4 5 6 7 8 9 10  
? ? ? ? ? ? ? ? ? ? ??

# Symbols

• bullet

¢ cent sign  
© copyright sign  
¤ currency sign  
† dagger  
° degree sign  
÷ division sign  
« double angle quotation mark (guillemet) <<  
» double angle quotation mark (guillemet) >>  
" double quotation mark 66  
" double quotation mark 99  
„ double quotation mark low-99  
… ellipsis  
– em dash  
- en dash  
€ euro sign  
? horizontal bar (quotation dash)  
µ micro sign  
· middle dot (centered period)  
? middle dot (centered period, Greek ano teleia)  
× multiplication sign  
¬ not sign  
? numero sign  
‰ per mille (per thousand) sign  
¶ pilcrow (paragraph) sign  
± plus-minus sign  
£ pound sterling sign  
® registered sign  
§ section sign  
? sheqel sign  
< single angle quotation mark (guillemet) <  
> single angle quotation mark (guillemet) >  
' single quotation mark 6  
' single quotation mark 9 ([apostrophe](#))  
<sup>1</sup> superscript 1  
<sup>2</sup> superscript 2  
<sup>3</sup> superscript 3  
™ trademark sign  
¥ yen sign  
? Arabic comma  
? Arabic decimal separator  
? Arabic percent sign  
? Arabic question mark

? Arabic semicolon  
? Arabic-Urdu full stop (Arabic-Urdu period)  
? Hebrew hyphen (maqaf)  
? Hebrew prime (geresh)  
? Hebrew double prime (gershayim)  
? Indic abbreviation sign  
? Indic danda  
? Indic double danda

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19 February 2010