

# The Arabic writing system

March 17, 2023

## 1. THE ALPHABET

Name	Trans.	Isolated	Final	Medial	Initial
<i>alif</i>	<i>ā</i>	ا	ا	ا	ا
<i>bā'</i>	<i>b</i>	ب	ب	ب	ب
<i>tā'</i>	<i>t</i>	ت	ت	ت	ت
<i>thā'</i>	<i>th</i>	ث	ث	ث	ث
<i>jīm</i>	<i>j</i>	ج	ج	ج	ج
<i>hā'</i>	<i>ḥ</i>	ح	ح	ح	ح
<i>khā'</i>	<i>kh</i>	خ	خ	خ	خ
<i>dāl</i>	<i>d</i>	د	د	د	د
<i>dhāl</i>	<i>dh</i>	ذ	ذ	ذ	ذ
<i>rā'</i>	<i>r</i>	ر	ر	ر	ر
<i>zāy</i>	<i>z</i>	ز	ز	ز	ز
<i>sīn</i>	<i>s</i>	س	س	س	س
<i>shīn</i>	<i>sh</i>	ش	ش	ش	ش
<i>ṣād</i>	<i>ṣ</i>	ص	ص	ص	ص
<i>dād</i>	<i>d</i>	ض	ض	ض	ض
<i>ṭā'</i>	<i>ṭ</i>	ط	ط	ط	ط
<i>ẓā'</i>	<i>ẓ</i>	ظ	ظ	ظ	ظ
<i>‘ayn</i>	<i>‘</i>	ع	ع	ع	ع
<i>ghayn</i>	<i>gh</i>	غ	غ	غ	غ
<i>fā'</i>	<i>f</i>	ف	ف	ف	ف
<i>qāf</i>	<i>q</i>	ق	ق	ق	ق
<i>kāf</i>	<i>k</i>	ك	ك	ك	ك
<i>lām</i>	<i>l</i>	ل	ل	ل	ل
<i>mīm</i>	<i>m</i>	م	م	م	م
<i>nūn</i>	<i>n</i>	ن	ن	ن	ن
<i>hā'</i>	<i>h</i>	ه	ه	ه	ه
<i>wāw</i>	<i>w/ū</i>	و	و	و	و
<i>yā'</i>	<i>y/ī</i>	ي	ي	ي	ي

This chart uses the transcription system of Library of Congress. For version with other transcription systems, see <http://andreamhallberg.github.io>.

Gray background marks letters that do not connect forward. A following letter takes the initial or isolated form.

The baseline is marked with a red line on descending letter forms.

ظ and ط, ض, ص are the so called emphatic letters and affect the quality of nearby vowels.

### Common ligatures

لا → لا*	سلام <i>salām</i>
لم → لم	المسلم <i>al-muslim</i>
في → في	<i>fī</i>
يح → يح	يحيى <i>yahyā</i>
تج → تج	تجارة <i>tijāra</i>
مح → مح	محل <i>maḥall</i>
مم → مم	معلم <i>mumill</i>
الله → الله	<i>allāh</i>

\* Non-optional

The letters و and ي represent either a consonant or a long vowel and are transcribed accordingly.

## 2. OTHER LETTERS

Name	Trans.	Isolated	Final	Medial	Initial
hamza	’	أ	أ	أ	أ
		إ	أ	أ	أ
		ؤ	ؤ	ؤ	ؤ
madda	’ā	ء	ء	ء	ء
		آ	آ	آ	آ
		ة	ة		
tā’ marbūṭa	a/at	ة	ة		
alif maqṣūra	ā	ى	ى		

Hamza is written with different “chairs” depending on surrounding vowels and its position in the word.

Hamza in the form of ء does not connect to surrounding letters.

The letters ة and ى only occur in word-final position. In words with possessive pronouns they transform to ت and ل respectively.

## 3. VOWELS

Name	Short	Long	Nunation
fatha	a َ	ā َ	an َ / َ
ḍamma	u ُ	ū ُ	un ُ
kasra	i ِ	ī ِ	in ِ
alif khanjariyya		ā ِ	

The ِ in ِ is silent.

Alifkhanjariyya is only used in the words هذا, لكن, الله, هذه and ذلك. Usually not printed even in voweled text.

## 4. MISCELLANEOUS

**sukūn** ◦ — Marks the absence of a vowel after a consonant. Not transcribed (دَرسِ dars).

Sukūn and shadda are only printed in voweled text.

**shadda** ّ — Marks doubling of a consonant. Vowel markers are written above or below shadda rather than above or below the letter (مُدَرِّسٌ). Transcribed as double consonant (مُدَرِّس mudarris).