

ꦲꦏꦱꦫꦗꦮ

Aksara Jawa

Javanese Alphabet

ꦕꦫꦏꦤ

Carakan

Akṣara wyanjana (Consonants)

𑄛𑄂𑄃 𑄛𑄃𑄂 𑄛𑄃𑄂𑄃 𑄛𑄃𑄂𑄃 𑄛𑄃𑄂𑄃 𑄛𑄃𑄂𑄃 𑄛𑄃𑄂𑄃 𑄛𑄃𑄂𑄃



ha na ca ra ka da ta sa

[hɔ] [nɔ] [t͡ɕɔ] [rɔ] [kɔ] [d͡ɔ] [t͡ɔ] [sɔ]

𑄛𑄃𑄂𑄃 𑄛𑄃𑄂𑄃 𑄛𑄃𑄂𑄃 𑄛𑄃𑄂𑄃 𑄛𑄃𑄂𑄃 𑄛𑄃𑄂𑄃 𑄛𑄃𑄂𑄃 𑄛𑄃𑄂𑄃



wa la pa ḍa ja ya ña ma

[wɔ] [lɔ] [pɔ] [ḍɔ] [d͡ʒɔ] [jɔ] [ɲɔ] [mɔ]

Other akṣara carakan and pasangan

𑄛𑄃𑄂𑄃 𑄛𑄃𑄂𑄃 𑄛𑄃𑄂𑄃 𑄛𑄃𑄂𑄃 𑄛𑄃𑄂𑄃 𑄛𑄃𑄂𑄃 𑄛𑄃𑄂𑄃



ga ba ṭa ṅa śa ṣa ṇa

[g̚ɔ] [b̚ɔ] [t̚ɔ] [ɲ̚ɔ] [ʃ̚ɛ] [ʃ̚ɛ] [n̚/ɳ̚]

Akṣara murda and pasangan

𑄛𑄓	𑄛𑄓𑄗	𑄛𑄓	𑄛𑄓	𑄛𑄓	𑄛𑄓	𑄛𑄓	𑄛𑄓
ca	ra	ka	da	ta	pa	ḍa	jha
[tʃ~c]	[r]	[k]	[d̥]	[t̥]	[p]	[d̥ʰ]	[t̥ʰ~t̥ʰ]
𑄛𑄓	𑄛𑄓	𑄛𑄓	𑄛𑄓				
ña	ga	ba	ṭa				
[ɲ]	[g̚]	[b̚]	[t̚ʰ]				

For Latin sounds

𑄛𑄓	𑄛𑄓	𑄛𑄓	𑄛𑄓
fa/va	qa	va	za
[fa/va]	[qa]	[va]	[za]

For Arabic sounds

ꦗꦲꦶ ꦲꦲꦶ ꦠꦲꦶ ꦲꦲꦶ ꦠꦶ ꦠꦶꦲ ꦲꦲꦶ

(ج) za (ح) ha (ط) ta (ع) 'a (ف) fa (ص) sa qa
 [za] [ha] [tʰa] [ʔa] [fa] [sʰa] [qa]

ꦱꦲꦶ ꦲꦲꦶ ꦠꦲꦶ ꦠꦲꦶ ꦠꦶꦲ ꦲꦲꦶ

(ث) sa (خ) xa da (ذ) (ض) d'a (ظ) za (غ) ga
 [θa] [xa] [ða] [ðʰa] [ðʰa] [ɣa]

For Chinese sounds

ꦠꦲꦶꦲ ꦲꦲꦶꦲ ꦠꦲꦶꦲꦶꦲꦶꦲ ꦠꦲꦶꦲꦶꦲꦶꦲ ꦠꦲꦶꦲꦶꦲ ꦠꦲꦶꦲꦶꦲ

the se syo yo hwe nie

Akṣara Wyanyjana (Consonants for Old Javanese)

ꦏꦏ ꦏꦏꦏ ꦒꦒ ꦒꦒꦒ ꦒꦒꦒꦒ ꦒꦒꦒꦒꦒ ꦏꦏꦏꦏ ꦏꦏꦏꦏꦏ ꦏꦏꦏꦏꦏꦏ ꦏꦏꦏꦏꦏꦏꦏꦏ



ka kha ga gha nga ca cha ja jha

[ka] [k^ha] [ga] [g^ha] [ŋa] [ca] [c^ha] [ja] [j^ha]

ꦒꦒꦒꦒ ꦒꦒꦒꦒꦒ ꦒꦒꦒꦒꦒꦒ ꦒꦒꦒꦒꦒꦒꦒ ꦒꦒꦒꦒꦒꦒꦒꦒ ꦒꦒꦒꦒꦒꦒꦒꦒꦒ ꦒꦒꦒꦒꦒꦒꦒꦒꦒꦒ ꦒꦒꦒꦒꦒꦒꦒꦒꦒꦒꦒ



nya ṭa tha ḍa ḍha ṇa ta tha da

[ɲa] [ṭa] [t^ha] [ḍa] [ḍ^ha] [ɲa] [ta] [t^ha] [da]

ꦒꦒꦒꦒꦒ ꦒꦒꦒꦒꦒꦒ ꦒꦒꦒꦒꦒꦒꦒ ꦒꦒꦒꦒꦒꦒꦒꦒ ꦒꦒꦒꦒꦒꦒꦒꦒꦒ ꦒꦒꦒꦒꦒꦒꦒꦒꦒꦒ ꦒꦒꦒꦒꦒꦒꦒꦒꦒꦒꦒ ꦒꦒꦒꦒꦒꦒꦒꦒꦒꦒꦒꦒ



dha na pa pha ba bha ma ya ra

[ḍ^ha] [ɲa] [pa] [p^ha] [ba] [b^ha] [ma] [ja] [ra]

ꦒꦒꦒꦒꦒꦒ ꦒꦒꦒꦒꦒꦒꦒꦒꦒ ꦒꦒꦒꦒꦒꦒꦒꦒꦒꦒꦒ ꦒꦒꦒꦒꦒꦒꦒꦒꦒꦒꦒꦒ ꦒꦒꦒꦒꦒꦒꦒꦒꦒꦒꦒꦒꦒ ꦒꦒꦒꦒꦒꦒꦒꦒꦒꦒꦒꦒꦒꦒ ꦒꦒꦒꦒꦒꦒꦒꦒꦒꦒꦒꦒꦒꦒꦒꦒ



la wa rha śa ṣa sa ha jnya

[la] [wa] [r^ha] [ʃa] [ṣa] [sa] [ha] [ɟɲa]

Akṣara Swara (Vowels)

							
a	ā	i	ī	u	ū	e	ai
[a/ɔ/ə~ɐ]	[a:]	[i/ɪ]	[i:]	[u/ʊ]	[u:]	[e/ɛ]	[ai]
							
ka	kā	ki	kī	ku	kū	ke	kai
							
o	au	rê	rêu	lê	lêu		
[o/ɔ]	[a:u]	[rə]	[rɤ]	[lə]	[lɤ]		
							
ko	kau	krê	krêu	klê	klêu		

Sanḍangan panyigeging wanda (Final Consonants)

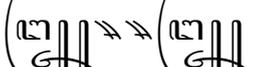
				
kaṃ	kang	kar	kah	-k

Sanḍangan Wyanjana (Semi-Vowel Diacritics)

			
kya	kra	kla	kwa

	
ê	êu
[ə]	[ɤ]
	
kê	kêu

Specials

	cêcak têlu	appears on new letters		pada
	pada pangkat	colon / quotation marks / designates numerals		pada anḍap
	pada lingsa	comma / abbreviates the names		pada madya
	pada lungsi	full stop / period		pada
	pada tirta tumetes	indicates a correction of a misquote in the Yogyakarta		pada panyc
	pada isen-isen	indicates a correction of a misquote in the Surakarta		purwa
	pada piseleh	parenthesis		madya
	pada adëg	for attention		wasar pada
	pada adëg- adëg	begins a paragraph or section		rêrêng
	panda windu	forms pada guru and pada pancak		

Numbers and numerals

	Numeral	Ngoko (informal)	Krama (formal)
0	:ꦲ:	nul	nul
1	:ꦩ:	siji (ꦱꦶꦗꦶ)	satunggal (ꦱꦠꦸꦁꦁꦭ)
2	:ꦧꦸ:	loro (ꦭꦺꦴꦫꦺ)	kalih (ꦏꦭꦶꦃ)
3	:ꦠꦸꦁ:	telu (ꦠꦺꦭꦸ)	tiga (ꦠꦶꦒ)
4	:ꦠꦸꦁ:	papat (ꦥꦩꦧꦠ)	sekawan (ꦱꦺꦏꦮꦤ)
5	:ꦠꦸꦁ:	lima (ꦭꦶꦩ)	gangsal (ꦁꦁꦱꦭ)
6	:ꦠꦸꦁ:	enem (ꦺꦤꦺꦩ)	enem (ꦺꦤꦺꦩ)
7	:ꦠꦸꦁ:	pitu (ꦥꦶꦠꦸ)	pitu (ꦥꦶꦠꦸ)
8	:ꦠꦸꦁ:	wolu (ꦮꦺꦭꦸ)	wolu (ꦮꦺꦭꦸ)
9	:ꦠꦸꦁ:	sanga (ꦱꦤꦒ)	sanga (ꦱꦤꦒ)
10	:ꦠꦸꦁ:	sepuluh (ꦱꦺꦥꦸꦭꦸꦃ)	sedasa (ꦱꦺꦢꦱ)
11	:ꦠꦸꦁ:	sewelas (ꦱꦺꦮꦺꦭꦱ)	satunggal welas (ꦱꦠꦸꦁꦁꦭꦮꦺꦭꦱ)
12	:ꦠꦸꦁ:	rolas (ꦫꦺꦭꦱ)	kalihwelas (ꦏꦭꦶꦃꦮꦺꦭꦱ)
13	:ꦠꦸꦁ:	telulas (ꦠꦺꦭꦸꦭꦱ)	tigangwelas (ꦠꦶꦒꦁꦮꦺꦭꦱ)
14	:ꦠꦸꦁ:	patbelas (ꦥꦩꦧꦠꦺꦭꦱ)	sekawanwelas (ꦱꦺꦏꦮꦤꦮꦺꦭꦱ)
15	:ꦠꦸꦁ:	limalas (ꦭꦶꦩꦭꦱ)	gangsalwelas (ꦁꦁꦱꦭꦮꦺꦭꦱ)
16	:ꦠꦸꦁ:	nembelas (ꦤꦺꦩꦺꦭꦱ)	nembelas (ꦤꦺꦩꦺꦭꦱ)
17	:ꦠꦸꦁ:	pitulas (ꦥꦶꦠꦸꦭꦱ)	pitulas (ꦥꦶꦠꦸꦭꦱ)
18	:ꦠꦸꦁ:	wolulas (ꦮꦺꦭꦸꦭꦱ)	wolulas (ꦮꦺꦭꦸꦭꦱ)
19	:ꦠꦸꦁ:	sangalas (ꦱꦤꦒꦭꦱ)	sangalas (ꦱꦤꦒꦭꦱ)
20	:ꦠꦸꦁ:	rongpuluh (ꦫꦺꦁꦥꦸꦭꦸꦃ)	kalihdasa (ꦏꦭꦶꦃꦢꦱ)

21	:ᮘᮞ᮪:	selikur (ᮒᮥᮒᮥᮒᮥ)	setunggallikur (ᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥ)
22	:ᮘᮞ᮪:	rolikur (ᮒᮥᮒᮥᮒᮥᮒᮥ)	kalihlikur (ᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥ)
23	:ᮘᮞ᮪:	telulikur (ᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥ)	tiganglikur (ᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥ)
24	:ᮘᮞ᮪:	patlikur (ᮒᮥᮒᮥᮒᮥᮒᮥ)	sekawanlikur (ᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥ)
25	:ᮘᮞ᮪:	selawé (ᮒᮥᮒᮥᮒᮥᮒᮥ)	selangkung (ᮒᮥᮒᮥᮒᮥᮒᮥ)
26	:ᮘᮞ᮪:	nemlikur (ᮒᮥᮒᮥᮒᮥᮒᮥ)	nemlikur (ᮒᮥᮒᮥᮒᮥᮒᮥ)
27	:ᮘᮞ᮪:	pitulikur (ᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥ)	pitulikur (ᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥ)
28	:ᮘᮞ᮪:	wolulikur (ᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥ)	wolulikur (ᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥ)
29	:ᮘᮞ᮪:	sangalikur (ᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥ)	sangalikur (ᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥ)
30	:ᮘᮞ᮪:	telungpuluh (ᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥ)	tigangdasa (ᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥ)
40	:ᮘᮞ᮪:	patangpuluh (ᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥ)	patangdasa (ᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥ)
50	:ᮘᮞ᮪:	séket (ᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥ)	setunggalléket (ᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥ)
60	:ᮘᮞ᮪:	sewidak (ᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥ)	nemdasa (ᮒᮥᮒᮥᮒᮥᮒᮥ)
70	:ᮘᮞ᮪:	pitungpuluh (ᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥ)	pitungdasa (ᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥ)
80	:ᮘᮞ᮪:	wolungpuluh (ᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥ)	wolungdasa (ᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥ)
90	:ᮘᮞ᮪:	sangangpuluh (ᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥ)	sangangdasa (ᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥᮒᮥ)
100	:ᮘᮞ᮪:	satus	satunggal atus

1000 ᮊᮧᮒᮧᮒᮧᮒᮧᮒᮧᮒ sèwu

satunggal èwu

Latin alphabet for Javanese

A a	B b	C c	D d	E e	F f	G g	H h	I i
a	bé	cé	dé	é	èf	gé	ha	i
[aʼ]	[b̥e]	[tʃe]	[d̥e]	[eʼ]	[ɛf]	[g̥e]	[ha]	[iʼ]
J j	K k	L l	M m	N n	O o	P p	Q q	R r
jé	ka	él	ém	én	o	pé	ki	èr
[dʒ̥e]	[ka]	[el]	[em]	[en]	[oʼ]	[pe]	[ki]	[ɛr]
S s	T t	U u	V v	W w	X x	Y y	Z z	
ès	té	u	vé	wé	èks	yé	zèt	
[ɛs]	[t̥e]	[uʼ]	[ve]	[we]	[ɛks]	[je]	[zɛt]	

Pronunciation

Vowels

a	é	è	i	o	u
[a/ɔ/ə~ɐ]	[e]	[ɛ]	[i/I]	[o/ɔ]	[u/ʊ]

Consonants

b	c	d	dh	f	g	h	j	k
[b̥]	[tʃ~c]	[d̥]	[d̥]	[f]	[g̥]	[h]	[dʒ̥]	[k]
kh	l	m	n	ng	ny	p	q	r
[kʰ]	[l/I]	[m]	[n/n]	[ŋ]	[ɲ]	[p]	[q~k~ʔ]	[r/t]
s	sy	t	th	v	w	x	y	z
[s/s̥]	[s̥]	[t]	[t]	[v~w]	[w]	[ks̄]	[j]	[z]

Arabic alphabet for Javanese

د	خ	چ	ح	ج	ث	ت	ب	ا
d	kh	c	h	j	ṭ	t	b	-/ā
[d̥]	[x]	[tʃ~c]	[h]	[d͡ʒ~j]	[θ]	[t̚]	[b]	[-/a:]
ط	ض	ص	ش	س	ز	ر	ذ	ڤ
ṭ	ɖ	ʂ	sh	s	z	r	ɗ	dh
[ṭʰ]	[ɖʰ]	[ʂʰ]	[ʃ]	[s]	[z]	[r]	[ð]	[d̥]
ك	ق	ف	غ	غ	ع	ظ	ظ	
k	q	p	f	ng	gh	'	ɖ	th
[k]	[q]	[p]	[f]	[ŋ]	[ɣ]	[ʔ~ʔ]	[ð]	[t̚]
ي	ه	و	و	ث	ن	م	ل	ڭ
y	h	o	w	ny	n	m	l	g
[j]	[h]	[o]	[w]	[ɲ]	[n]	[m]	[l]	[g̚]
				ء	ء	-	-	يَ
				ê	u	i	a	e
				[ə]	[u~ʊ]	[i~ɪ]	[a~æ]	[e~ɛ]

