

CONSONANTS

The Worldbet representation of each IPA symbol is written below it. IPA symbols in parentheses are rare phonemes, for which no machine-readable coding has yet been proposed. (In these cases a coding employing diacritics is proposed.)

	Bi-labial	Labio-dental	Dental	Alveolar	Post-alveolar	Retroflex	Palatal	Velar	Uvular	Pharyngeal	Glottal
Plosive	p b p̥ b̥			t d t̥ d̥		ʈ ɖ ʈr ɖr	c ɟ c̥ ɟ̥	k ɡ k̥ ɡ̥	q ɢ q̥ ɢ̥		ʔ ʔ̥
Nasal	m m̥	m̥ M		n n̥		ɳ nr	ɲ n̥~	ŋ N	(ɴ) Nq		
Trill	ʙ B			r r̥					ʀ R		
Tap or Flap				ɾ ɽ t( d(	ɽ r(	ɽ rr					
Fricative	ɸ β F V	f v f̥ v̥	θ ð T D	s z s̥ z̥	ʃ ʒ S Z	ʂ ʐ sr zr	ç (j) C j^	x ɣ x̥ ɣ̥	χ ʁ X K	ħ ʕ H !	h (ɦ) h hv
Lateral fricative				(ɬ) (ɮ) hl Zl							
Approximant		(v) V		ɹ ɻ		ɻ ɻr	j j̥	(w) ʍ			
Lateral approx.				l l̥		ɭ lr	ʎ L	(ɮ) Lg			
Ejective stop	p'̥ p>			t'̥ t>		t'̥ t>_r	c'̥ c>	k'̥ k>	q'̥ q>		
Implosive	ɓ̥ p<b<			d'̥ t< d<			c< J<	ɓ̥ ɓ̥ k< g<	q< Q<		

		Front	Central	Back
VOWELS	Close	i y	i ɨ	u ɯ
		i̠ y̠	ix ux	ɯ̠ u̠
	Close-mid	e ø	ɨ̠ ʏ̠	ɯ̠ ɯ̠
		e̠ ø̠	I ʏ	U
	Open-mid	ɛ œ	ə ɵ	ɔ ɔ̠
		E 8	& ɔx	^ >
	Open	æ	ɐ	
		@	ax	
	Open	a ɶ		ɑ ɒ
		a̠ ɶ̠		A ɓ

ɨ̠ = iis not an approved IPA symbol, but it is in such common use that we have propose Ix as the most natural ASCII representation for a “centralized i”.

TABLE 1: Worldbet Consonant and Vowel Symbols