

Chinese
[tʂvŋwən]

github.com/cb-g/bhasa

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1 Phonology

i	close front unrounded vowel
u	close back rounded vowel
y	close front rounded vowel
a	open vowel
ə	mid central vowel (schwa)
ɜ	close-mid central unrounded vowel
m	voiced bilabial nasal
n	voiced alveolar nasal
ŋ	voiced velar nasal
p	voiceless bilabial plosive (unaspirated)
p ^h	voiceless bilabial plosive (aspirated)
t	voiceless alveolar plosive (unaspirated)
t ^h	voiceless alveolar plosive (aspirated)
ʈ	voiceless retroflex plosive (unaspirated)
ʈ ^h	voiceless retroflex plosive (aspirated)
k	voiceless velar plosive (unaspirated)
k ^h	voiceless velar plosive (aspirated)
ts	voiceless alveolar affricate (unaspirated)
ts ^h	voiceless alveolar affricate (aspirated)
t ^s	voiceless retroflex affricate (unaspirated)
t ^{s^h}	voiceless retroflex affricate (aspirated)
t ^{tʃ}	voiceless alveolo-palatal affricate (unaspirated)
t ^{tʃ^h}	voiceless alveolo-palatal affricate (aspirated)
f	voiceless labiodental fricative
s	voiceless alveolar fricative
ʂ	voiceless retroflex fricative
ʃ	voiceless alveolo-palatal fricative
x h	voiceless velar/glottal fricative
l	voiced alveolar lateral approximant
ʐ, ɿ	voiced retroflex approximant
j	voiced palatal approximant
w	voiced labio-velar approximant
˥	tone 1 (high-level); endonym: ba˥ “father”
˧	tone 2 (high-rising); endonym: ba˧ “hemp”
˨	tone 3 (low-rising); endonym: ba˨ “take”
˥	tone 4 (high-falling); endonym: ba˥ “father”
(neutral)	neutral tone (weak syllables); endonym: ba “particle”

