

Hindi-Urdu

[ˈɦɪndiː ˈʊɾduː]

github.com/cb-g/bhasa

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1 Phonology

ə	short mid central vowel “schwa”
ä:	long open central unrounded vowel
ɪ	short near-close near-front unrounded vowel
i:	long close front unrounded vowel
ʊ	short near-close near-back rounded vowel
u:	long close back rounded vowel
e:	long close-mid front unrounded vowel
ɛ:	long open-mid front unrounded vowel
o:	long close-mid back rounded vowel
ɔ:	long open-mid back rounded vowel
ã:	nasalized vowel (e.g. nasalized ä:)
m	voiced bilabial nasal
p	voiceless bilabial plosive
p ^h	aspirated voiceless bilabial plosive
b	voiced bilabial plosive
b ^h	aspirated voiced bilabial plosive
f	voiceless labiodental fricative
v	voiced labiodental approximant
n	voiced alveolar nasal
t̪	voiceless dental plosive
t̪ ^h	aspirated voiceless dental plosive
d̪	voiced dental plosive
d̪ ^h	aspirated voiced dental plosive
s	voiceless alveolar fricative
z	voiced alveolar fricative
l	voiced alveolar lateral approximant
r	voiced alveolar tap
ɳ	voiced retroflex nasal
ʈ	voiceless retroflex plosive
ʈ ^h	aspirated voiceless retroflex plosive
ɖ	voiced retroflex plosive
ɖ ^h	aspirated voiced retroflex plosive
ʂ	voiceless retroflex fricative
ɽ	voiced retroflex flap
ɽ ^h	aspirated voiced retroflex flap
ɲ	voiced palatal nasal
tʃ	voiceless postalveolar affricate
tʃ ^h	aspirated voiceless postalveolar affricate
ɟ	voiced postalveolar affricate
ɟ ^h	aspirated voiced postalveolar affricate
ʃ	voiceless postalveolar fricative
ʒ	voiced postalveolar fricative
j	voiced palatal approximant
ŋ	voiced velar nasal
k	voiceless velar plosive

k ^h	aspirated voiceless velar plosive
g	voiced velar plosive
g ^h	aspirated voiced velar plosive
x	voiceless velar fricative
ɣ	voiced velar fricative
q	voiceless uvular plosive
ʁ	voiced glottal fricative

