

CONSONANTS (PULMONIC)

p Name: VOICELESS BILABIAL PLOSIVE
 IPA name: Lower-case P
 IPA number: 101
 Unicode name: LATIN SMALL LETTER P
 Unicode range: Basic Latin
 Hex value: 0070
 TIPA code: p
 AFII code: E2A2

t Name: VOICELESS DENTAL/ALVEOLAR PLOSIVE
 IPA name: Lower-case T
 IPA number: 103
 Unicode name: LATIN SMALL LETTER T
 Unicode range: Basic Latin
 Hex value: 0074
 TIPA code: t
 AFII code: E2B0

ʈ Name: VOICELESS RETROFLEX PLOSIVE
 IPA name: Right-tail T
 IPA number: 105
 Unicode name: LATIN SMALL LETTER T W/ RETROFLEX HOOK
 Unicode range: IPA Extensions
 Hex value: 0288
 TIPA code: \ːt
 AFII code: E2C7

c Name: VOICELESS PALATAL PLOSIVE
 IPA name: Lower-case C
 IPA number: 107
 Unicode name: LATIN SMALL LETTER C
 Unicode range: Basic Latin
 Hex value: 0063
 TIPA code: c
 AFII code: E2D8

k Name: VOICELESS VELAR PLOSIVE
 IPA name: Lower-case K
 IPA number: 109
 Unicode name: LATIN SMALL LETTER K
 Unicode range: Basic Latin
 Hex value: 006B
 TIPA code: k
 AFII code: E2DE

q Name: VOICELESS UVULAR PLOSIVE
 IPA name: Lower-case Q
 IPA number: 111
 Unicode name: LATIN SMALL LETTER Q
 Unicode range: Basic Latin
 Hex value: 0071
 TIPA code: q
 AFII code: E2E6

ʔ Name: GLOTTAL PLOSIVE
 IPA name: Glottal stop
 IPA number: 113
 Unicode name: LATIN LETTER GLOTTAL STOP
 Unicode range: IPA Extensions
 Hex value: 0294
 TIPA code: P
 AFII code: E2ED

b Name: VOICED BILABIAL PLOSIVE
 IPA name: Lower-case B
 IPA number: 102
 Unicode name: LATIN SMALL LETTER B
 Unicode range: Basic Latin
 Hex value: 0062
 TIPA code: b
 AFII code: E2A3

d Name: VOICED DENTAL/ALVEOLAR PLOSIVE
 IPA name: Lower-case D
 IPA number: 104
 Unicode name: LATIN SMALL LETTER D
 Unicode range: Basic Latin
 Hex value: 0064
 TIPA code: d
 AFII code: E2B1

ɖ Name: VOICED RETROFLEX PLOSIVE
 IPA name: Right-tail D
 IPA number: 106
 Unicode name: LATIN SMALL LETTER D W/ TAIL
 Unicode range: IPA Extensions
 Hex value: 0256
 TIPA code: \ːd
 AFII code: E2C8

ɟ Name: VOICED PALATAL PLOSIVE
 IPA name: Barred dotless J
 IPA number: 108
 Unicode name: LATIN SMALL LETTER DOTLESS J W/ STROKE
 Unicode range: IPA Extensions
 Hex value: 025F
 TIPA code: \textbardotlessj
 AFII code: E2D9

ɡ Name: VOICED VELAR PLOSIVE
 IPA name: Opentail G
 IPA number: 110
 Unicode name: LATIN SMALL LETTER SCRIPT G
 Unicode range: IPA Extensions
 Hex value: 0261
 TIPA code: g
 AFII code: E2DF

ɢ Name: VOICED UVULAR PLOSIVE
 IPA name: Small capital G
 IPA number: 112
 Unicode name: LATIN LETTER SMALL CAPITAL G
 Unicode range: IPA Extensions
 Hex value: 0262
 TIPA code: \;G
 AFII code: E2E7

m Name: VOICED BILABIAL NASAL
 IPA name: Lower-case M
 IPA number: 114
 Unicode name: LATIN SMALL LETTER M
 Unicode range: Basic Latin
 Hex value: 006D
 TIPA code: m
 AFII code: E2A1

CONSONANTS (PULMONIC)

m
 Name: VOICED LABIODENTAL NASAL
 IPA name: Left-tail M (at right)
 IPA number: 115
 Unicode name: LATIN SMALL LETTER M W/ HOOK
 Unicode range: IPA Extensions
 Hex value: 0271
 TIPA code: M
 AFII code: E2AB

n̥
 Name: VOICED RETROFLEX NASAL
 IPA name: Right-tail N
 IPA number: 117
 Unicode name: LATIN SMALL LETTER N W/ RETROFLEX HOOK
 Unicode range: IPA Extensions
 Hex value: 0273
 TIPA code: \n̥
 AFII code: E2C6

ɱ
 Name: VOICED VELAR NASAL
 IPA name: Eng
 IPA number: 119
 Unicode name: LATIN SMALL LETTER ENG
 Unicode range: Latin Extended-A
 Hex value: 014B
 TIPA code: N
 AFII code: E2DD

B
 Name: VOICED BILABIAL TRILL
 IPA name: Small capital B
 IPA number: 121
 Unicode name: LATIN LETTER SMALL CAPITAL B
 Unicode range: IPA Extensions
 Hex value: 0299
 TIPA code: \;B
 AFII code: E2F0

R
 Name: VOICED UVULAR TRILL
 IPA name: Small capital R
 IPA number: 123
 Unicode name: LATIN LETTER SMALL CAPITAL R
 Unicode range: IPA Extensions
 Hex value: 0280
 TIPA code: \;R
 AFII code: E2EA

ɾ
 Name: VOICED DENTAL/ALVEOLAR TAP
 IPA name: Fish-hook R
 IPA number: 124
 Unicode name: LATIN SMALL LETTER R W/ FISHHOOK
 Unicode range: IPA Extensions
 Hex value: 027E
 TIPA code: R
 AFII code: E2C1

Φ
 Name: VOICELESS BILABIAL FRICATIVE
 IPA name: Phi
 IPA number: 126
 Unicode name: LATIN SMALL LETTER PHI
 Unicode range: IPA Extensions
 Hex value: 0278
 TIPA code: F
 AFII code: E2A4

n
 Name: VOICED DENTAL/ALVEOLAR NASAL
 IPA name: Lower-case N
 IPA number: 116
 Unicode name: LATIN SMALL LETTER N
 Unicode range: Basic Latin
 Hex value: 006E
 TIPA code: n
 AFII code: E2AF

ɲ
 Name: VOICED PALATAL NASAL
 IPA name: Left-tail N (at left)
 IPA number: 118
 Unicode name: LATIN SMALL LETTER N W/ LEFT HOOK
 Unicode range: IPA Extensions
 Hex value: 0272
 TIPA code: \textltailn
 AFII code: E2D7

N
 Name: VOICED UVULAR NASAL
 IPA name: Small capital N
 IPA number: 120
 Unicode name: LATIN LETTER SMALL CAPITAL N
 Unicode range: IPA Extensions
 Hex value: 0274
 TIPA code: \;N
 AFII code: E2E4

r
 Name: VOICED DENTAL/ALVEOLAR TRILL
 IPA name: Lower-case R
 IPA number: 122
 Unicode name: LATIN SMALL LETTER R
 Unicode range: Basic Latin
 Hex value: 0072
 TIPA code: r
 AFII code: E2C0

ɹ
 Name: VOICED LABIODENTAL FLAP
 IPA name: Right-hook V
 IPA number: 184
 Unicode name: LATIN SMALL LETTER V W/ RIGHT HOOK
 Unicode range: Latin Extended-C
 Hex value: 2C71
 TIPA code: N/A
 AFII code: N/A

ɽ
 Name: VOICED RETROFLEX FLAP
 IPA name: Right-tail R
 IPA number: 125
 Unicode name: LATIN SMALL LETTER R W/ TAIL
 Unicode range: IPA Extensions
 Hex value: 027D
 TIPA code: \r
 AFII code: E2CD

β
 Name: VOICED BILABIAL FRICATIVE
 IPA name: Beta
 IPA number: 127
 Unicode name: GREEK SMALL LETTER BETA
 Unicode range: Greek and Coptic
 Hex value: 03B2
 TIPA code: B
 AFII code: E2A5

CONSONANTS (PULMONIC)

f Name: VOICELESS LABIODENTAL FRICATIVE
 IPA name: Lower-case F
 IPA number: 128
 Unicode name: LATIN SMALL LETTER F
 Unicode range: Basic Latin
 Hex value: 0066
 TIPA code: f
 AFII code: E2AC

θ Name: VOICELESS DENTAL FRICATIVE
 IPA name: Theta
 IPA number: 130
 Unicode name: GREEK SMALL LETTER THETA
 Unicode range: Greek and Coptic
 Hex value: 03B8
 TIPA code: T
 AFII code: E2B2

s Name: VOICELESS ALVEOLAR FRICATIVE
 IPA name: Lower-case S
 IPA number: 132
 Unicode name: LATIN SMALL LETTER S
 Unicode range: Basic Latin
 Hex value: 0073
 TIPA code: s
 AFII code: E2B6

ʃ Name: VOICELESS POSTALVEOLAR FRICATIVE
 IPA name: Esh
 IPA number: 134
 Unicode name: LATIN SMALL LETTER ESH
 Unicode range: IPA Extensions
 Hex value: 0283
 TIPA code: S
 AFII code: E2D0

ʒ Name: VOICELESS RETROFLEX FRICATIVE
 IPA name: Right-tail S (at left)
 IPA number: 136
 Unicode name: LATIN SMALL LETTER S W/ HOOK
 Unicode range: IPA Extensions
 Hex value: 0282
 TIPA code: \s
 AFII code: E2C9

ç Name: VOICELESS PALATAL FRICATIVE
 IPA name: C cedilla
 IPA number: 138
 Unicode name: LATIN SMALL LETTER C W/ CEDILLA
 Unicode range: Latin-1 Supplement
 Hex value: 00E7
 TIPA code: \c{c}
 AFII code: E2DA

x Name: VOICELESS VELAR FRICATIVE
 IPA name: Lower-case X
 IPA number: 140
 Unicode name: LATIN SMALL LETTER X
 Unicode range: Basic Latin
 Hex value: 0078
 TIPA code: x
 AFII code: E2E0

v Name: VOICED LABIODENTAL FRICATIVE
 IPA name: Lower-case V
 IPA number: 129
 Unicode name: LATIN SMALL LETTER V
 Unicode range: Basic Latin
 Hex value: 0076
 TIPA code: v
 AFII code: E2AD

ð Name: VOICED DENTAL FRICATIVE
 IPA name: Eth
 IPA number: 131
 Unicode name: LATIN SMALL LETTER ETH
 Unicode range: Latin-1 Supplement
 Hex value: 00F0
 TIPA code: D
 AFII code: E2B3

z Name: VOICED ALVEOLAR FRICATIVE
 IPA name: Lower-case Z
 IPA number: 133
 Unicode name: LATIN SMALL LETTER Z
 Unicode range: Basic Latin
 Hex value: 007A
 TIPA code: z
 AFII code: E2B7

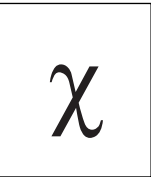













ʒ Name: VOICED POSTALVEOLAR FRICATIVE
 IPA name: Ezh; Tailed Z
 IPA number: 135
 Unicode name: LATIN SMALL LETTER EZH
 Unicode range: IPA Extensions
 Hex value: 0292
 TIPA code: Z
 AFII code: E2D1

ʒ Name: VOICED RETROFLEX FRICATIVE
 IPA name: Right-tail Z
 IPA number: 137
 Unicode name: LATIN SMALL LETTER Z W/ RETROFLEX HOOK
 Unicode range: IPA Extensions
 Hex value: 0290
 TIPA code: \z
 AFII code: E2CA

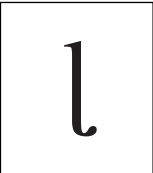
j Name: VOICED PALATAL FRICATIVE
 IPA name: Curly-tail J
 IPA number: 139
 Unicode name: LATIN SMALL LETTER J W/ CROSSED-TAIL
 Unicode range: IPA Extensions
 Hex value: 029D
 TIPA code: J
 AFII code: E2F3

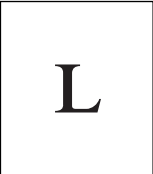
ɣ Name: VOICED VELAR FRICATIVE
 IPA name: Gamma
 IPA number: 141
 Unicode name: LATIN SMALL LETTER GAMMA
 Unicode range: IPA Extensions
 Hex value: 0263
 TIPA code: G
 AFII code: E2E1

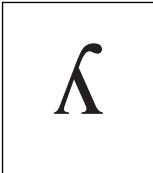
CONSONANTS (PULMONIC)

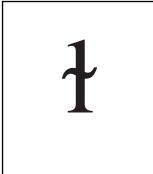
| | | | |
|---|--|---|---|
|  | <p>Name: VOICELESS UVULAR FRICATIVE IPA name: Chi IPA number: 142 Unicode name: GREEK SMALL LETTER CHI Unicode range: Greek and Coptic Hex value: 03C7 TIPA code: X AFII code: E2E8</p> |  | <p>Name: VOICED UVULAR FRICATIVE IPA name: Inverted small capital R IPA number: 143 Unicode name: LATIN LETTER SMALL CAPITAL INVERTED R Unicode range: IPA Extensions Hex value: 0281 TIPA code: K AFII code: E2E9</p> |
|  | <p>Name: VOICELESS PHARYNGEAL FRICATIVE IPA name: Barred H IPA number: 144 Unicode name: LATIN SMALL LETTER H W/ STROKE Unicode range: Latin Extended-A Hex value: 0127 TIPA code: \textcrh AFII code: E2EB</p> |  | <p>Name: VOICED PHARYNGEAL FRICATIVE/APPROXIMANT IPA name: Reversed glottal stop IPA number: 145 Unicode name: LATIN LETTER PHARYNGEAL VOICED FRICATIVE Unicode range: IPA Extensions Hex value: 0295 TIPA code: Q AFII code: E2EC</p> |
|  | <p>Name: VOICELESS GLOTTAL FRICATIVE IPA name: Lower-case H IPA number: 146 Unicode name: LATIN SMALL LETTER H Unicode range: Basic Latin Hex value: 0068 TIPA code: h AFII code: E2EE</p> |  | <p>Name: VOICED GLOTTAL FRICATIVE IPA name: Hooktop H IPA number: 147 Unicode name: LATIN SMALL LETTER H W/ HOOK Unicode range: IPA Extensions Hex value: 0266 TIPA code: H AFII code: E2EF</p> |
|  | <p>Name: VOICELESS DENTAL/ALVEOLAR LATERAL FRICATIVE IPA name: Belted L IPA number: 148 Unicode name: LATIN SMALL LETTER L W/ BELT Unicode range: IPA Extensions Hex value: 026C TIPA code: \textbeltl AFII code: E2BB</p> |  | <p>Name: VOICED DENTAL/ALVEOLAR LATERAL FRICATIVE IPA name: L-Ezh ligature IPA number: 149 Unicode name: LATIN SMALL LETTER LEZH Unicode range: IPA Extensions Hex value: 026E TIPA code: \textlyoghlig AFII code: E2BC</p> |
|  | <p>Name: VOICED LABIODENTAL APPROXIMANT IPA name: Cursive V IPA number: 150 Unicode name: LATIN SMALL LETTER V W/ HOOK Unicode range: IPA Extensions Hex value: 028B TIPA code: V AFII code: E2AE</p> |  | <p>Name: VOICED DENTAL/ALVEOLAR APPROXIMANT IPA name: Turned R IPA number: 151 Unicode name: LATIN SMALL LETTER TURNED R Unicode range: IPA Extensions Hex value: 0279 TIPA code: *r AFII code: E2BA</p> |
|  | <p>Name: VOICED RETROFLEX APPROXIMANT IPA name: Turned R right tail IPA number: 152 Unicode name: LATIN SMALL LETTER TURNED R W/ HOOK Unicode range: IPA Extensions Hex value: 027B TIPA code: \:R AFII code: E2CB</p> |  | <p>Name: VOICED PALATAL APPROXIMANT IPA name: Lower-case J IPA number: 153 Unicode name: LATIN SMALL LETTER J Unicode range: Basic Latin Hex value: 006A TIPA code: j AFII code: E2DB</p> |
|  | <p>Name: VOICED VELAR APPROXIMANT IPA name: Turned M right leg IPA number: 154 Unicode name: LATIN SMALL LETTER TURNED M W/ LONG LEG Unicode range: IPA Extensions Hex value: 0270 TIPA code: \textturnmrlg AFII code: E2E2</p> |  | <p>Name: VOICED DENTAL/ALVEOLAR LATERAL APPROXIMANT IPA name: Lower-case L IPA number: 155 Unicode name: LATIN SMALL LETTER L Unicode range: Basic Latin Hex value: 006C TIPA code: l AFII code: E2BD</p> |

CONSONANTS (PULMONIC)

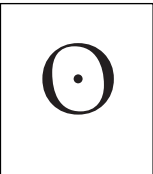

 Name: VOICED RETROFLEX LATERAL APPROXIMANT
 IPA name: Right-tail L
 IPA number: 156
 Unicode name: LATIN SMALL LETTER L W/ RETROFLEX HOOK
 Unicode range: IPA Extensions
 Hex value: 026D
 TIPA code: \l
 AFII code: E2CC



 Name: VOICED VELAR LATERAL APPROXIMANT
 IPA name: Small capital L
 IPA number: 158
 Unicode name: LATIN LETTER SMALL CAPITAL L
 Unicode range: IPA Extensions
 Hex value: 029F
 TIPA code: \L
 AFII code: E2F5



 Name: VOICED PALATAL LATERAL APPROXIMANT
 IPA name: Turned Y
 IPA number: 157
 Unicode name: LATIN SMALL LETTER TURNED Y
 Unicode range: IPA Extensions
 Hex value: 028E
 TIPA code: L
 AFII code: E2DC



 Name: VELARIZED VOICED DENTAL/ALVEOLAR LATERAL APPROXIMANT
 IPA name: L with tilde
 IPA number: 209
 Unicode name: LATIN SMALL LETTER L W/ MIDDLE TILDE
 Unicode range: IPA Extensions
 Hex value: 026B
 TIPA code: N/A
 AFII code: E27D

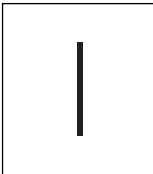
CONSONANTS (NON-PULMONIC)

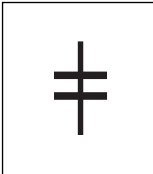

 Name: BILABIAL CLICK
 IPA name: Bull's eye
 IPA number: 176
 Unicode name: LATIN LETTER BILABIAL CLICK
 Unicode range: IPA Extensions
 Hex value: 0298
 TIPA code: \o
 AFII code: E2AA



 Name: (POST)ALVEOLAR CLICK
 IPA name: Exclamation point
 IPA number: 178
 Unicode name: LATIN LETTER RETROFLEX CLICK
 Unicode range: Latin Extended-B
 Hex value: 01C3
 TIPA code: !
 AFII code: 23A5

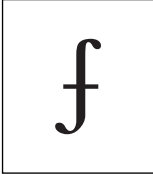

 Name: ALVEOLAR LATERAL CLICK
 IPA name: Double pipe
 IPA number: 180
 Unicode name: LATIN LETTER LATERAL CLICK
 Unicode range: Latin Extended-B
 Hex value: 01C1
 TIPA code: ||
 AFII code: 23A7


 Name: VOICED DENTAL/ALVEOLAR IMPLOSIVE
 IPA name: Hooktop D
 IPA number: 162
 Unicode name: LATIN SMALL LETTER D W/ HOOK
 Unicode range: IPA Extensions
 Hex value: 0257
 TIPA code: \d
 AFII code: E2C2


 Name: DENTAL CLICK
 IPA name: Pipe
 IPA number: 177
 Unicode name: LATIN LETTER DENTAL CLICK
 Unicode range: Latin Extended-B
 Hex value: 01C0
 TIPA code: |
 AFII code: 23A6


 Name: PALATOALVEOLAR CLICK
 IPA name: Double-barred pipe
 IPA number: 179
 Unicode name: LATIN LETTER ALVEOLAR CLICK
 Unicode range: Latin Extended-B
 Hex value: 01C2
 TIPA code: \textdoublebarpipe
 AFII code: 23A4


 Name: VOICED BILABIAL IMPLOSIVE
 IPA name: Hooktop B
 IPA number: 160
 Unicode name: LATIN SMALL LETTER B W/ HOOK
 Unicode range: IPA Extensions
 Hex value: 0253
 TIPA code: \b
 AFII code: E2A9


 Name: VOICED PALATAL IMPLOSIVE
 IPA name: Hooktop barred dotless J
 IPA number: 164
 Unicode name: LATIN SMALL LETTER DOTLESS J W/ STROKE AND HOOK
 Unicode range: IPA Extensions
 Hex value: 0284
 TIPA code: \j
 AFII code: E27C

CONSONANTS (NON-PULMONIC)

ɠ Name: VOICED VELAR IMPLOSIVE
 IPA name: Hooktop G
 IPA number: 166
 Unicode name: LATIN SMALL LETTER G W/ HOOK
 Unicode range: IPA Extensions
 Hex value: 0260
 TIPA code: \g
 AFII code: E27E

ʼ Name: EJECTIVE
 IPA name: Apostrophe
 IPA number: 401
 Unicode name: MODIFIER LETTER APOSTROPHE
 Unicode range: Spacing Modifier Letters
 Hex value: 02BC
 TIPA code: N/A
 AFII code: E249

tʼ Name: DENTAL/ALVEOLAR EJECTIVE
 IPA name: Lower-case T + apostrophe
 IPA number: 103 + 401
 Unicode name: N/A
 Unicode range: N/A
 Hex value: 0074 + 02BC
 TIPA code: N/A
 AFII code: N/A

sʼ Name: ALVEOLAR FRICATIVE EJECTIVE
 IPA name: Lower-case S + apostrophe
 IPA number: 132 + 401
 Unicode name: N/A
 Unicode range: N/A
 Hex value: 0073 + 02BC
 TIPA code: N/A
 AFII code: N/A

ɠ̥ Name: VOICED UVULAR IMPLOSIVE
 IPA name: Hooktop small capital G
 IPA number: 168
 Unicode name: LATIN LETTER SMALL CAPITAL G W/ HOOK
 Unicode range: IPA Extensions
 Hex value: 029B
 TIPA code: \!G
 AFII code: E2F1

pʼ Name: BILABIAL EJECTIVE
 IPA name: Lower-case P + apostrophe
 IPA number: 101 + 401
 Unicode name: N/A
 Unicode range: N/A
 Hex value: 0070 + 02BC
 TIPA code: N/A
 AFII code: N/A

kʼ Name: VELAR EJECTIVE
 IPA name: Lower-case K + apostrophe
 IPA number: 109 + 401
 Unicode name: N/A
 Unicode range: N/A
 Hex value: 006B + 02BC
 TIPA code: N/A
 AFII code: N/A

OTHER SYMBOLS


ɱ Name: VOICELESS LABIAL-VELAR FRICATIVE
 IPA name: Turned W
 IPA number: 169
 Unicode name: LATIN SMALL LETTER TURNED W
 Unicode range: IPA Extensions
 Hex value: 028D
 TIPA code: *w
 AFII code: E2A7

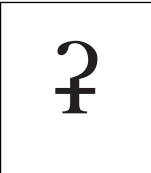
ɥ Name: VOICED LABIAL-PALATAL APPROXIMANT
 IPA name: Turned H
 IPA number: 171
 Unicode name: LATIN SMALL LETTER TURNED H
 Unicode range: IPA Extensions
 Hex value: 0265
 TIPA code: 4
 AFII code: E2A6


w Name: VOICED LABIAL-VELAR APPROXIMANT
 IPA name: Lower-case W
 IPA number: 170
 Unicode name: LATIN SMALL LETTER W
 Unicode range: Basic Latin
 Hex value: 0077
 TIPA code: w
 AFII code: E2A8


h Name: VOICELESS EPIGLOTTAL FRICATIVE
 IPA name: Small capital H
 IPA number: 172
 Unicode name: LATIN LETTER SMALL CAPITAL H
 Unicode range: IPA Extensions
 Hex value: 029C
 TIPA code: \!H
 AFII code: E2F2

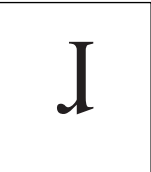
OTHER SYMBOLS


| | | |
|---|----------------|--|
|  | Name: | VOICED EPIGLOTTAL FRICATIVE/APPROXIMANT |
| | IPA name: | Barred reversed glottal stop |
| | IPA number: | 174 |
| | Unicode name: | LATIN LETTER REVERSED GLOTTAL STOP W/ STROKE |
| | Unicode range: | IPA Extensions |
| | Hex value: | 02A2 |
| | TIPA code: | \textbarrevglotstop |
| AFII code: | E2F8 | |


| | | |
|---|----------------|-------------------------------------|
|  | Name: | EPIGLOTTAL PLOSIVE |
| | IPA name: | Barred glottal stop |
| | IPA number: | 173 |
| | Unicode name: | LATIN LETTER GLOTTAL STOP W/ STROKE |
| | Unicode range: | IPA Extensions |
| | Hex value: | 02A1 |
| | TIPA code: | \textbarglotstop |
| AFII code: | E2F7 | |


| | | |
|---|----------------|-------------------------------------|
|  | Name: | VOICELESS ALVEOLO-PALATAL FRICATIVE |
| | IPA name: | Curly-tail C |
| | IPA number: | 182 |
| | Unicode name: | LATIN SMALL LETTER C W/ CURL |
| | Unicode range: | IPA Extensions |
| | Hex value: | 0255 |
| | TIPA code: | C |
| AFII code: | E2CE | |

| | | |
|---|----------------|----------------------------------|
|  | Name: | VOICED ALVEOLO-PALATAL FRICATIVE |
| | IPA name: | Curly-tail Z |
| | IPA number: | 183 |
| | Unicode name: | LATIN SMALL LETTER Z W/ CURL |
| | Unicode range: | IPA Extensions |
| | Hex value: | 0291 |
| | TIPA code: | \textctz |
| AFII code: | E2CF | |

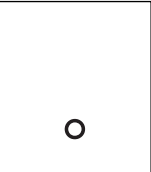
| | | |
|---|----------------|---|
|  | Name: | VOICED ALVEOLAR LATERAL FLAP |
| | IPA name: | Turned long-leg R |
| | IPA number: | 181 |
| | Unicode name: | LATIN SMALL LETTER TURNED R W/ LONG LEG |
| | Unicode range: | IPA Extensions |
| | Hex value: | 027A |
| | TIPA code: | \textturnlonglegr |
| AFII code: | E2BF | |

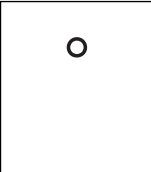
| | | |
|---|----------------|--|
|  | Name: | VOICELESS POSTALVEOLAR-VELAR FRICATIVE |
| | IPA name: | Hooktop heng |
| | IPA number: | 175 |
| | Unicode name: | LATIN SMALL LETTER HENG W/ HOOK |
| | Unicode range: | IPA Extensions |
| | Hex value: | 0267 |
| | TIPA code: | \texththeng |
| AFII code: | E2D6 | |

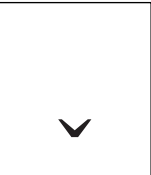
| | | |
|---|----------------|------------------------------|
|  | Name: | TIE BAR (BELOW) |
| | IPA name: | Bottom tie bar |
| | IPA number: | (509) |
| | Unicode name: | COMBINING DOUBLE BREVE BELOW |
| | Unicode range: | Combining Diacritical Marks |
| | Hex value: | 035C |
| | TIPA code: | N/A |
| AFII code: | 230F | |

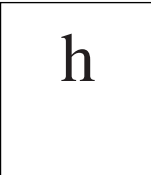
| | | |
|---|----------------|---------------------------------|
|  | Name: | TIE BAR (ABOVE) |
| | IPA name: | Top tie bar |
| | IPA number: | 433 |
| | Unicode name: | COMBINING DOUBLE INVERTED BREVE |
| | Unicode range: | Combining Diacritical Marks |
| | Hex value: | 0361 |
| | TIPA code: | \t{cc} |
| AFII code: | E225 | |

DIACRITICS

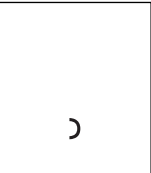
| | | |
|---|----------------|-----------------------------|
|  | Name: | VOICELESS |
| | IPA name: | Under-ring |
| | IPA number: | 402A |
| | Unicode name: | COMBINING RING BELOW |
| | Unicode range: | Combining Diacritical Marks |
| | Hex value: | 0325 |
| | TIPA code: | \r*c |
| AFII code: | E229 | |


| | | |
|---|----------------|-----------------------------|
|  | Name: | VOICELESS (ABOVE) |
| | IPA name: | Over-ring |
| | IPA number: | 402B |
| | Unicode name: | COMBINING RING ABOVE |
| | Unicode range: | Combining Diacritical Marks |
| | Hex value: | 030A |
| | TIPA code: | N/A |
| AFII code: | 00CA | |


| | | |
|---|----------------|-----------------------------|
|  | Name: | VOICED |
| | IPA name: | Subscript wedge |
| | IPA number: | 403 |
| | Unicode name: | COMBINING CARON BELOW |
| | Unicode range: | Combining Diacritical Marks |
| | Hex value: | 032C |
| | TIPA code: | \v*c |
| AFII code: | E22A | |


| | | |
|---|----------------|--------------------------|
|  | Name: | ASPIRATED |
| | IPA name: | Superscript H |
| | IPA number: | 404 |
| | Unicode name: | MODIFIER LETTER SMALL H |
| | Unicode range: | Spacing Modifier Letters |
| | Hex value: | 02B0 |
| | TIPA code: | e/super h |
| AFII code: | D565 | |


DIACRITICS



 Name: MORE ROUNDED
 IPA name: Subscript right half-ring
 IPA number: 411
 Unicode name: COMBINING RIGHT HALF RING BELOW
 Unicode range: Combining Diacritical Marks
 Hex value: 0339
 TIPA code: \}v
 AFII code: E23C



 Name: ADVANCED
 IPA name: Subscript plus
 IPA number: 413
 Unicode name: COMBINING PLUS SIGN BELOW
 Unicode range: Combining Diacritical Marks
 Hex value: 031F
 TIPA code: \}+v
 AFII code: E233

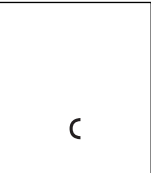

 Name: CENTRALIZED
 IPA name: Umlaut
 IPA number: 415
 Unicode name: COMBINING DIAERESIS
 Unicode range: Combining Diacritical Marks
 Hex value: 0308
 TIPA code: \}v
 AFII code: E221

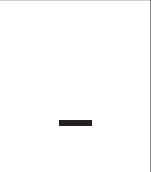

 Name: SYLLABIC
 IPA name: Syllabicity mark
 IPA number: 431
 Unicode name: COMBINING VERTICAL LINE BELOW
 Unicode range: Combining Diacritical Marks
 Hex value: 0329
 TIPA code: \s{c}
 AFII code: E22E

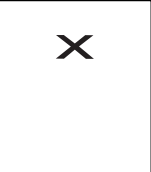

 Name: RHOTICITY
 IPA name: Right hook
 IPA number: 419
 Unicode name: MODIFIER LETTER RHOTIC HOOK
 Unicode range: Spacing Modifier Letters
 Hex value: 02DE
 TIPA code: v\text{rhoticity}
 AFII code: E28A

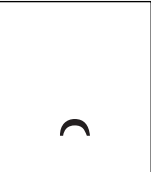

 Name: CREAKY VOICED
 IPA name: Subscript tilde
 IPA number: 406
 Unicode name: COMBINING TILDE BELOW
 Unicode range: Combining Diacritical Marks
 Hex value: 0330
 TIPA code: \~*c
 AFII code: 23D8

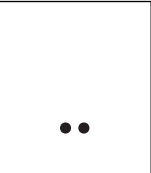

 Name: LABIALIZED
 IPA name: Superscript W
 IPA number: 420
 Unicode name: MODIFIER LETTER SMALL W
 Unicode range: Spacing Modifier Letters
 Hex value: 02B7
 TIPA code: c\super w
 AFII code: D56E



 Name: LESS ROUNDED
 IPA name: Subscript left half-ring
 IPA number: 412
 Unicode name: COMBINING LEFT HALF RING BELOW
 Unicode range: Combining Diacritical Marks
 Hex value: 031C
 TIPA code: \{(v
 AFII code: E232



 Name: RETRACTED
 IPA name: Under-bar
 IPA number: 414
 Unicode name: COMBINING MINUS SIGN BELOW
 Unicode range: Combining Diacritical Marks
 Hex value: 0320
 TIPA code: \=*v
 AFII code: E234


 Name: MID-CENTRALIZED
 IPA name: Over-cross
 IPA number: 416
 Unicode name: COMBINING X ABOVE
 Unicode range: Combining Diacritical Marks
 Hex value: 033D
 TIPA code: \x{v}
 AFII code: 2311



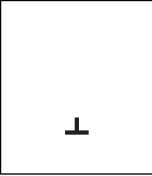




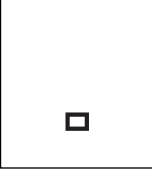

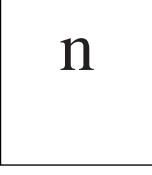


 Name: NON-SYLLABIC
 IPA name: Subscript arch
 IPA number: 432
 Unicode name: COMBINING INVERTED BREVE BELOW
 Unicode range: Combining Diacritical Marks
 Hex value: 032F
 TIPA code: \text{subarch}{v}
 AFII code: 23FA


 Name: BREATHY VOICED
 IPA name: Subscript umlaut
 IPA number: 405
 Unicode name: COMBINING DIAERESIS BELOW
 Unicode range: Combining Diacritical Marks
 Hex value: 0324
 TIPA code: \}*c
 AFII code: E22B

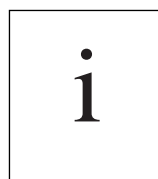

 Name: LINGUOLABIAL
 IPA name: Subscript seagull
 IPA number: 407
 Unicode name: COMBINING SEAGULL BELOW
 Unicode range: Combining Diacritical Marks
 Hex value: 033C
 TIPA code: \m{c}
 AFII code: 22E8


 Name: PALATALIZED
 IPA name: Superscript J
 IPA number: 421
 Unicode name: MODIFIER LETTER SMALL J
 Unicode range: Spacing Modifier Letters
 Hex value: 02B2
 TIPA code: c\super j
 AFII code: D567

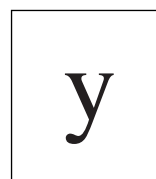
DIACRITICS

| | | | |
|---|--|---|---|
|  | <p>Name: VELARIZED IPA name: Superscript gamma IPA number: 422 Unicode name: MODIFIER LETTER SMALL GAMMA Unicode range: Spacing Modifier Letters Hex value: 02E0 TIPA code: c\super G AFII code: E28B</p> |  | <p>Name: PHARYNGEALIZED IPA name: Superscript reversed glottal stop IPA number: 423 Unicode name: MODIFIER LETTER SMALL REVERSED GLOTTAL STOP Unicode range: Spacing Modifier Letters Hex value: 02E4 TIPA code: c\super Q AFII code: E28C</p> |
|  | <p>Name: VELARIZED OR PHARYNGEALIZED IPA name: Superimposed tilde IPA number: 428 Unicode name: COMBINING TILDE OVERLAY Unicode range: Combining Diacritical Marks Hex value: 0334 TIPA code: \textsuperimposedtilde{c} AFII code: E226</p> |  | <p>Name: RAISED IPA name: Raising sign IPA number: 429 Unicode name: COMBINING UP TACK BELOW Unicode range: Combining Diacritical Marks Hex value: 031D TIPA code: \ ^v AFII code: E22F</p> |
|  | <p>Name: LOWERED IPA name: Lowering sign IPA number: 430 Unicode name: COMBINING DOWN TACK BELOW Unicode range: Combining Diacritical Marks Hex value: 031E TIPA code: \ ^v AFII code: E231</p> |  | <p>Name: ADVANCED TONGUE ROOT IPA name: Advancing sign IPA number: 417 Unicode name: COMBINING LEFT TACK BELOW Unicode range: Combining Diacritical Marks Hex value: 0318 TIPA code: \ ^<v AFII code: 23F7</p> |
|  | <p>Name: RETRACTED TONGUE ROOT IPA name: Retracting sign IPA number: 418 Unicode name: COMBINING RIGHT TACK BELOW Unicode range: Combining Diacritical Marks Hex value: 0319 TIPA code: \ ^>v AFII code: 23F8</p> |  | <p>Name: DENTAL IPA name: Subscript bridge IPA number: 408 Unicode name: COMBINING BRIDGE BELOW Unicode range: Combining Diacritical Marks Hex value: 032A TIPA code: \ ^c AFII code: E22C</p> |
|  | <p>Name: APICAL IPA name: Inverted subscript bridge IPA number: 409 Unicode name: COMBINING INVERTED BRIDGE BELOW Unicode range: Combining Diacritical Marks Hex value: 033A TIPA code: \ ^c AFII code: 23FD</p> |  | <p>Name: LAMINAL IPA name: Subscript square IPA number: 410 Unicode name: COMBINING SQUARE BELOW Unicode range: Combining Diacritical Marks Hex value: 033B TIPA code: \textsubsquare{c} AFII code: 23FE</p> |
|  | <p>Name: NASALIZED IPA name: Superscript tilde IPA number: 424 Unicode name: COMBINING TILDE Unicode range: Combining Diacritical Marks Hex value: 0303 TIPA code: \~v AFII code: E222</p> |  | <p>Name: NASAL RELEASE IPA name: Superscript N IPA number: 425 Unicode name: SUPERSCRIPIT LATIN SMALL LETTER N Unicode range: Superscripts and Subscripts Hex value: 207F TIPA code: c\super n AFII code: FDA8</p> |
|  | <p>Name: LATERAL RELEASE IPA name: Superscript L IPA number: 426 Unicode name: MODIFIER LETTER SMALL L Unicode range: Spacing Modifier Letters Hex value: 02E1 TIPA code: c\super l AFII code: FDA3</p> |  | <p>Name: NO AUDIBLE RELEASE IPA name: Corner IPA number: 427 Unicode name: COMBINING LEFT ANGLE ABOVE Unicode range: Combining Diacritical Marks Hex value: 031A TIPA code: c\textcorner AFII code: 23F9</p> |

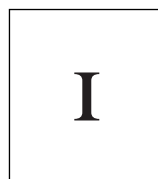
VOWELS



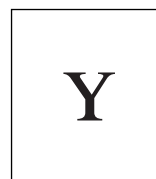
Name: CLOSE FRONT UNROUNDED VOWEL
 IPA name: Lower-case I
 IPA number: 301
 Unicode name: LATIN SMALL LETTER I
 Unicode range: Basic Latin
 Hex value: 0069
 TIPA code: i
 AFII code: E251



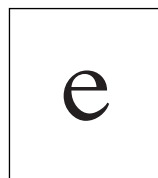
Name: CLOSE FRONT ROUNDED VOWEL
 IPA name: Lower-case Y
 IPA number: 309
 Unicode name: LATIN SMALL LETTER Y
 Unicode range: Basic Latin
 Hex value: 0079
 TIPA code: y
 AFII code: E252



Name: NEAR-CLOSE NEAR-FRONT UNROUNDED VOWEL
 IPA name: Small capital I
 IPA number: 319
 Unicode name: LATIN LETTER SMALL CAPITAL I
 Unicode range: IPA Extensions
 Hex value: 026A
 TIPA code: I
 AFII code: E254



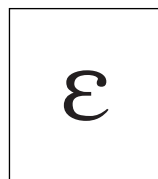
Name: NEAR-CLOSE NEAR-FRONT ROUNDED VOWEL
 IPA name: Small capital Y
 IPA number: 320
 Unicode name: LATIN LETTER SMALL CAPITAL Y
 Unicode range: IPA Extensions
 Hex value: 028F
 TIPA code: Y
 AFII code: E255



Name: CLOSE-MID FRONT UNROUNDED VOWEL
 IPA name: Lower-case E
 IPA number: 302
 Unicode name: LATIN SMALL LETTER E
 Unicode range: Basic Latin
 Hex value: 0065
 TIPA code: e
 AFII code: E256



Name: CLOSE-MID FRONT ROUNDED VOWEL
 IPA name: Slashed O
 IPA number: 310
 Unicode name: LATIN SMALL LETTER O W/ STROKE
 Unicode range: Latin-1 Supplement
 Hex value: 00F8
 TIPA code: \o
 AFII code: E257



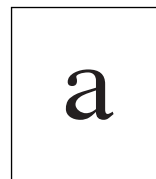
Name: OPEN-MID FRONT UNROUNDED VOWEL
 IPA name: Epsilon
 IPA number: 303
 Unicode name: LATIN SMALL LETTER OPEN E
 Unicode range: IPA Extensions
 Hex value: 025B
 TIPA code: E
 AFII code: E258



Name: OPEN-MID FRONT ROUNDED VOWEL
 IPA name: Lower-case O-E ligature
 IPA number: 311
 Unicode name: LATIN SMALL LIGATURE OE
 Unicode range: Latin Extended-A
 Hex value: 0153
 TIPA code: \oe
 AFII code: E259



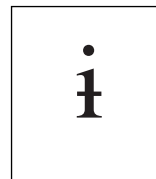
Name: NEAR-OPEN FRONT UNROUNDED VOWEL
 IPA name: Ash; Lower-case A-E ligature
 IPA number: 325
 Unicode name: LATIN SMALL LETTER AE
 Unicode range: Latin-1 Supplement
 Hex value: 00E6
 TIPA code: \ae
 AFII code: E25A



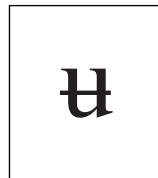
Name: OPEN FRONT UNROUNDED VOWEL
 IPA name: Lower-case A
 IPA number: 304
 Unicode name: LATIN SMALL LETTER A
 Unicode range: Basic Latin
 Hex value: 0061
 TIPA code: a
 AFII code: E25B



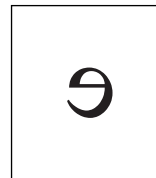
Name: OPEN FRONT ROUNDED VOWEL
 IPA name: Small capital O-E ligature
 IPA number: 312
 Unicode name: LATIN LETTER SMALL CAPITAL OE
 Unicode range: IPA Extensions
 Hex value: 0276
 TIPA code: \OE
 AFII code: E25C



Name: CLOSE CENTRAL UNROUNDED VOWEL
 IPA name: Barred I
 IPA number: 317
 Unicode name: LATIN SMALL LETTER I W/ STROKE
 Unicode range: IPA Extensions
 Hex value: 0268
 TIPA code: 1
 AFII code: E25D





Name: CLOSE CENTRAL ROUNDED VOWEL
 IPA name: Barred U
 IPA number: 318
 Unicode name: LATIN SMALL LETTER U BAR
 Unicode range: IPA Extensions
 Hex value: 0289
 TIPA code: 0
 AFII code: E25E





Name: CLOSE-MID CENTRAL UNROUNDED VOWEL
 IPA name: Reversed E
 IPA number: 397
 Unicode name: LATIN SMALL LETTER REVERSED E
 Unicode range: IPA Extensions
 Hex value: 0258
 TIPA code: 9
 AFII code: E26E


VOWELS



 Name: CLOSE-MID CENTRAL ROUNDED VOWEL
 IPA name: Barred O
 IPA number: 323
 Unicode name: LATIN SMALL LETTER BARRED O
 Unicode range: IPA Extensions
 Hex value: 0275
 TIPA code: 8
 AFII code: E261



 Name: OPEN-MID CENTRAL UNROUNDED VOWEL
 IPA name: Reversed epsilon
 IPA number: 326
 Unicode name: LATIN SMALL LETTER REVERSED OPEN E
 Unicode range: IPA Extensions
 Hex value: 025C
 TIPA code: 3
 AFII code: E262



 Name: NEAR-OPEN CENTRAL VOWEL
 IPA name: Turned A
 IPA number: 324
 Unicode name: LATIN SMALL LETTER TURNED A
 Unicode range: IPA Extensions
 Hex value: 0250
 TIPA code: 5
 AFII code: E263



 Name: CLOSE BACK ROUNDED VOWEL
 IPA name: Lower-case U
 IPA number: 308
 Unicode name: LATIN SMALL LETTER U
 Unicode range: Basic Latin
 Hex value: 0075
 TIPA code: u
 AFII code: E265



 Name: CLOSE-MID BACK UNROUNDED VOWEL
 IPA name: Ram's horns
 IPA number: 315
 Unicode name: LATIN SMALL LETTER RAMS HORN
 Unicode range: IPA Extensions
 Hex value: 0264
 TIPA code: 7
 AFII code: E268



 Name: OPEN-MID BACK UNROUNDED VOWEL
 IPA name: Turned V
 IPA number: 314
 Unicode name: LATIN SMALL LETTER TURNED V
 Unicode range: IPA Extensions
 Hex value: 028C
 TIPA code: 2
 AFII code: E26A

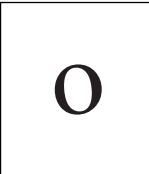

 Name: OPEN BACK UNROUNDED VOWEL
 IPA name: Script A
 IPA number: 305
 Unicode name: LATIN SMALL LETTER ALPHA
 Unicode range: IPA Extensions
 Hex value: 0251
 TIPA code: A
 AFII code: E26C



 Name: MID CENTRAL VOWEL
 IPA name: Schwa
 IPA number: 322
 Unicode name: LATIN SMALL LETTER SCHWA
 Unicode range: IPA Extensions
 Hex value: 0259
 TIPA code: @
 AFII code: E25F



 Name: OPEN-MID CENTRAL ROUNDED VOWEL
 IPA name: Closed reversed epsilon
 IPA number: 395
 Unicode name: LATIN SMALL LETTER CLOSED REVERSED OPEN E
 Unicode range: IPA Extensions
 Hex value: 025E
 TIPA code: \textcloseepsilon
 AFII code: E270


 Name: CLOSE BACK UNROUNDED VOWEL
 IPA name: Turned M
 IPA number: 316
 Unicode name: LATIN SMALL LETTER TURNED M
 Unicode range: IPA Extensions
 Hex value: 026F
 TIPA code: W
 AFII code: E264


 Name: NEAR-CLOSE NEAR-BACK ROUNDED VOWEL
 IPA name: Upsilon
 IPA number: 321
 Unicode name: LATIN SMALL LETTER UPSILON
 Unicode range: IPA Extensions
 Hex value: 028A
 TIPA code: U
 AFII code: E267


 Name: CLOSE-MID BACK ROUNDED VOWEL
 IPA name: Lower-case O
 IPA number: 307
 Unicode name: LATIN SMALL LETTER O
 Unicode range: Basic Latin
 Hex value: 006F
 TIPA code: o
 AFII code: E269


 Name: OPEN-MID BACK ROUNDED VOWEL
 IPA name: Open O
 IPA number: 306
 Unicode name: LATIN SMALL LETTER OPEN O
 Unicode range: IPA Extensions
 Hex value: 0254
 TIPA code: O
 AFII code: E26B

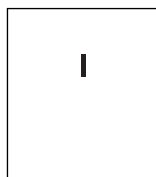

 Name: OPEN BACK ROUNDED VOWEL
 IPA name: Turned script A
 IPA number: 313
 Unicode name: LATIN SMALL LETTER TURNED ALPHA
 Unicode range: IPA Extensions
 Hex value: 0252
 TIPA code: 6
 AFII code: E26D

VOWELS

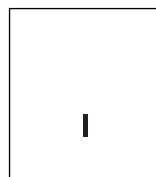


Name: R-COLOURED MID CENTRAL VOWEL
IPA name: Right-hook schwa
IPA number: 327
Unicode name: LATIN SMALL LETTER SCHWA W/ HOOK
Unicode range: IPA Extensions
Hex value: 025A
TIPA code: N/A
AFII code: E260

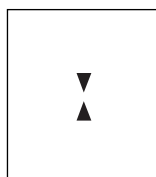
SUPRASEGMENTALS



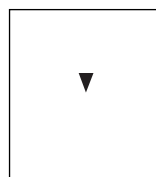
Name: PRIMARY STRESS
IPA name: Vertical stroke (superior)
IPA number: 501
Unicode name: MODIFIER LETTER VERTICAL LINE
Unicode range: Spacing Modifier Letters
Hex value: 02C8
TIPA code: "
AFII code: E23E



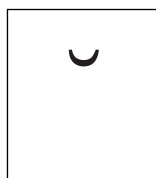
Name: SECONDARY STRESS
IPA name: Vertical stroke (inferior)
IPA number: 502
Unicode name: MODIFIER LETTER LOW VERTICAL LINE
Unicode range: Spacing Modifier Letters
Hex value: 02CC
TIPA code: ""
AFII code: E23F



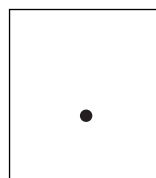
Name: LONG
IPA name: Length mark
IPA number: 503
Unicode name: MODIFIER LETTER TRIANGULAR COLON
Unicode range: Spacing Modifier Letters
Hex value: 02D0
TIPA code: v;
AFII code: E23A



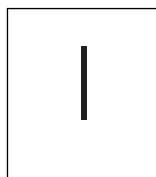
Name: HALF-LONG
IPA name: Half-length mark
IPA number: 504
Unicode name: MODIFIER LETTER HALF TRIANGULAR COLON
Unicode range: Spacing Modifier Letters
Hex value: 02D1
TIPA code: v;
AFII code: E23B



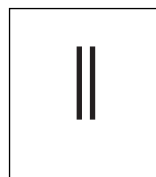
Name: EXTRA-SHORT
IPA name: Breve
IPA number: 505
Unicode name: COMBINING BREVE
Unicode range: Combining Diacritical Marks
Hex value: 0306
TIPA code: \u{v}
AFII code: E223



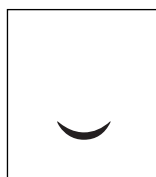
Name: SYLLABLE BREAK
IPA name: Period
IPA number: 506
Unicode name: FULL STOP
Unicode range: Basic Latin
Hex value: 002E
TIPA code: .
AFII code: 002E



Name: MINOR (FOOT) GROUP
IPA name: Vertical line (thick)
IPA number: 507
Unicode name: VERTICAL LINE
Unicode range: Basic Latin
Hex value: 007C
TIPA code: \textvertline
AFII code: 007C





Name: MAJOR (INTONATION) GROUP
IPA name: Double vertical line (thick)
IPA number: 508
Unicode name: DOUBLE VERTICAL LINE
Unicode range: General Punctuation
Hex value: 2016
TIPA code: \textdoublevertline
AFII code: 2142

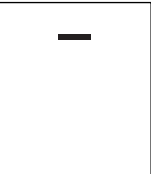



Name: LINKING (ABSENCE OF A BREAK)
IPA name: Bottom tie bar
IPA number: 509
Unicode name: UNDERTIE
Unicode range: General Punctuation
Hex value: 203F
TIPA code: \t*{vv}
AFII code: 230F

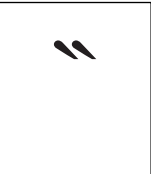
TONES AND WORD ACCENTS

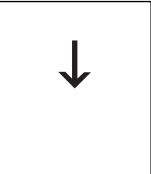
 Name: EXTRA HIGH LEVEL TONE (ACCENT MARK)
 IPA name: Double acute accent (over)
 IPA number: 512
 Unicode name: COMBINING DOUBLE ACUTE ACCENT
 Unicode range: Combining Diacritical Marks
 Hex value: 030B
 TIPA code: \H{v}
 AFII code: 00CD

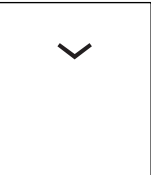
 Name: HIGH LEVEL TONE (ACCENT MARK)
 IPA name: Acute accent (over)
 IPA number: 513
 Unicode name: COMBINING ACUTE ACCENT
 Unicode range: Combining Diacritical Marks
 Hex value: 0301
 TIPA code: \v
 AFII code: 00C2


 Name: MID LEVEL TONE (ACCENT MARK)
 IPA name: Macron
 IPA number: 514
 Unicode name: COMBINING MACRON
 Unicode range: Combining Diacritical Marks
 Hex value: 0304
 TIPA code: \=v
 AFII code: 00C5


 Name: LOW LEVEL TONE (ACCENT MARK)
 IPA name: Grave accent (over)
 IPA number: 515
 Unicode name: COMBINING GRAVE ACCENT
 Unicode range: Combining Diacritical Marks
 Hex value: 0300
 TIPA code: \v
 AFII code: 00C1

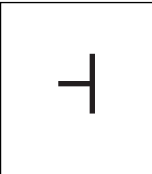
 Name: EXTRA LOW LEVEL TONE (ACCENT MARK)
 IPA name: Double grave accent (over)
 IPA number: 516
 Unicode name: COMBINING DOUBLE GRAVE ACCENT
 Unicode range: Combining Diacritical Marks
 Hex value: 030F
 TIPA code: \H*v
 AFII code: 23E2


 Name: DOWNSTEP
 IPA name: Down arrow
 IPA number: 517
 Unicode name: MODIFIER LETTER RAISED DOWN ARROW
 Unicode range: Modifier Tone Letters
 Hex value: A71C
 TIPA code: \textdownstep
 AFII code: EEAF


 Name: RISING CONTOUR TONE (ACCENT MARK)
 IPA name: Wedge; háček
 IPA number: 524
 Unicode name: COMBINING CARON
 Unicode range: Combining Diacritical Marks
 Hex value: 030C
 TIPA code: \v{v}
 AFII code: 00CF


 Name: EXTRA HIGH LEVEL TONE (CHAO LETTER)
 IPA name: Extra-high tone letter
 IPA number: 519
 Unicode name: MODIFIER LETTER EXTRA-HIGH TONE BAR
 Unicode range: Spacing Modifier Letters
 Hex value: 02E5
 TIPA code: \tone{55}v
 AFII code: E28D


 Name: HIGH LEVEL TONE (CHAO LETTER)
 IPA name: High tone letter
 IPA number: 520
 Unicode name: MODIFIER LETTER HIGH TONE BAR
 Unicode range: Spacing Modifier Letters
 Hex value: 02E6
 TIPA code: \tone{44}v
 AFII code: E28E

 Name: MID LEVEL TONE (CHAO LETTER)
 IPA name: Mid tone letter
 IPA number: 521
 Unicode name: MODIFIER LETTER MID TONE BAR
 Unicode range: Spacing Modifier Letters
 Hex value: 02E7
 TIPA code: \tone{33}v
 AFII code: E28F

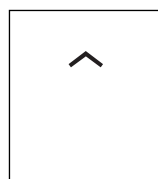
 Name: LOW LEVEL TONE (CHAO LETTER)
 IPA name: Low tone letter
 IPA number: 522
 Unicode name: MODIFIER LETTER LOW TONE BAR
 Unicode range: Spacing Modifier Letters
 Hex value: 02E8
 TIPA code: \tone{22}v
 AFII code: E29F

 Name: EXTRA LOW LEVEL TONE (CHAO LETTER)
 IPA name: Extra-low tone letter
 IPA number: 523
 Unicode name: MODIFIER LETTER EXTRA-LOW TONE BAR
 Unicode range: Spacing Modifier Letters
 Hex value: 02E9
 TIPA code: \tone{11}v
 AFII code: E29E

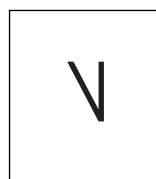
 Name: UPSTEP
 IPA name: Up arrow
 IPA number: 518
 Unicode name: MODIFIER LETTER RAISED UP ARROW
 Unicode range: Modifier Tone Letters
 Hex value: A71B
 TIPA code: \textupstep
 AFII code: EEAD

 Name: RISING CONTOUR TONE (CHAO LETTER)
 IPA name: Rising tone letter
 IPA number: 529
 Unicode name: N/A
 Unicode range: Spacing Modifier Letters
 Hex value: 02E9 + 02E5
 TIPA code: \tone{15}v
 AFII code: E299

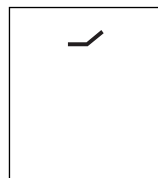
TONES AND WORD ACCENTS



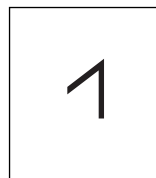
Name: FALLING CONTOUR TONE (ACCENT MARK)
 IPA name: Circumflex
 IPA number: 525
 Unicode name: COMBINING CIRCUMFLEX ACCENT
 Unicode range: Combining Diacritical Marks
 Hex value: 0302
 TIPA code: \v
 AFII code: 00C3



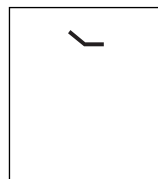
Name: FALLING CONTOUR TONE (CHAO LETTER)
 IPA name: Falling tone letter
 IPA number: 530
 Unicode name: N/A
 Unicode range: Spacing Modifier Letters
 Hex value: 02E5 + 02E9
 TIPA code: \tone{51}v
 AFII code: E29A



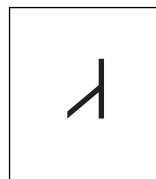
Name: HIGH RISING CONTOUR TONE (ACCENT MARK)
 IPA name: Macron + acute accent
 IPA number: 526
 Unicode name: COMBINING MACRON-ACUTE
 Unicode range: Combining Diacritical Marks Supplement
 Hex value: 1DC4
 TIPA code: N/A
 AFII code: E296



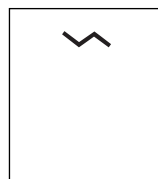
Name: HIGH RISING CONTOUR TONE (CHAO LETTER)
 IPA name: High-rising tone letter
 IPA number: 531
 Unicode name: N/A
 Unicode range: Spacing Modifier Letters
 Hex value: 02E7 + 02E5
 TIPA code: \tone{45}v
 AFII code: E29B



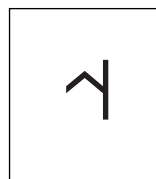
Name: LOW RISING CONTOUR TONE (ACCENT MARK)
 IPA name: Grave accent + macron
 IPA number: 527
 Unicode name: COMBINING GRAVE-MACRON
 Unicode range: Combining Diacritical Marks Supplement
 Hex value: 1DC5
 TIPA code: N/A
 AFII code: E297



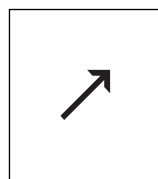
Name: LOW RISING CONTOUR TONE (CHAO LETTER)
 IPA name: Low-rising tone letter
 IPA number: 532
 Unicode name: N/A
 Unicode range: Spacing Modifier Letters
 Hex value: 02E9 + 02E7
 TIPA code: \tone{12}v
 AFII code: E29C



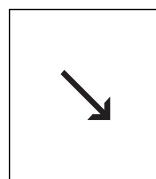
Name: RISING-FALLING CONTOUR TONE (ACCENT MARK)
 IPA name: Grave + acute + grave accent
 IPA number: 528
 Unicode name: COMBINING GRAVE-ACUTE-GRAVE
 Unicode range: Combining Diacritical Marks Supplement
 Hex value: 1DC8
 TIPA code: N/A
 AFII code: E298



Name: RISING-FALLING CONTOUR TONE (CHAO LETTER)
 IPA name: Rising-falling tone letter
 IPA number: 533
 Unicode name: N/A
 Unicode range: Spacing Modifier Letters
 Hex value: 02E7 + 02E6 + 02E8
 TIPA code: \tone{454}v
 AFII code: E29D

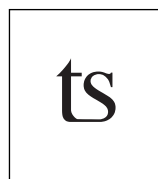


Name: GLOBAL RISE
 IPA name: Upward diagonal arrow
 IPA number: 510
 Unicode name: NORTH EAST ARROW
 Unicode range: Arrows
 Hex value: 2197
 TIPA code: \textglobrise
 AFII code: EF3E



Name: GLOBAL FALL
 IPA name: Downward diagonal arrow
 IPA number: 511
 Unicode name: SOUTH EAST ARROW
 Unicode range: Arrows
 Hex value: 2198
 TIPA code: \textglobfall
 AFII code: EF3D

ADDITIONAL SYMBOLS






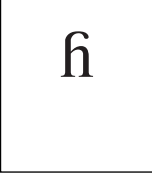


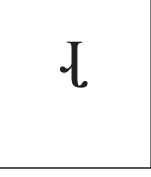


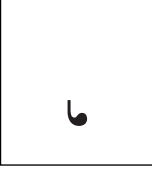
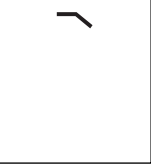



Name: VOICELESS DENTAL/ALVEOLAR AFFRICATE
 IPA name: T-S ligature (superseded by 103 + 132)
 IPA number: 211
 Unicode name: LATIN SMALL LETTER TS DIGRAPH
 Unicode range: IPA Extensions
 Hex value: 02A6
 TIPA code: N/A
 AFII code: E2FC

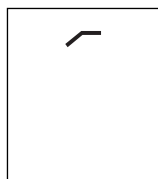


Name: VOICED ALVEOLAR AFFRICATE
 IPA name: D-Z ligature (superseded by 104 + 133)
 IPA number: 212
 Unicode name: LATIN SMALL LETTER DZ DIGRAPH
 Unicode range: IPA Extensions
 Hex value: 02A3
 TIPA code: N/A
 AFII code: E2F9

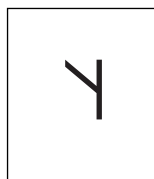
ADDITIONAL SYMBOLS

| | | | |
|---|---|---|--|
|  | <p>Name: VOICELESS POSTALVEOLAR AFFRICATE IPA name: T-Esh ligature (superseded by 103 + 134) IPA number: 213 Unicode name: LATIN SMALL LETTER TESH DIGRAPH Unicode range: IPA Extensions Hex value: 02A7 TIP A code: N/A AFII code: E2FD</p> |  | <p>Name: VOICED POSTALVEOLAR AFFRICATE IPA name: D-Ezh ligature (superseded by 104 + 135) IPA number: 214 Unicode name: LATIN SMALL LETTER DEZH DIGRAPH Unicode range: IPA Extensions Hex value: 02A4 TIP A code: N/A AFII code: E2FA</p> |
|  | <p>Name: VOICELESS ALVEOLO-PALATAL AFFRICATE IPA name: T-Curly-tail-C ligature (superseded by 103 + 182) IPA number: 215 Unicode name: LATIN SMALL LETTER TC DIGRAPH W/ CURL Unicode range: IPA Extensions Hex value: 02A8 TIP A code: N/A AFII code: E2FE</p> |  | <p>Name: VOICED ALVEOLO-PALATAL AFFRICATE IPA name: D-Curly-tail-Z ligature (superseded by 104 + 183) IPA number: 216 Unicode name: LATIN SMALL LETTER DZ DIGRAPH W/ CURL Unicode range: IPA Extensions Hex value: 02A5 TIP A code: N/A AFII code: E2FB</p> |
|  | <p>Name: R-COLOURED OPEN-MID CENTRAL VOWEL IPA name: N/A IPA number: N/A Unicode name: LATIN SMALL LETTER REVERSED OPEN E W/ HOOK Unicode range: IPA Extensions Hex value: 025D TIP A code: N/A AFII code: N/A</p> |  | <p>Name: DIACRITIC VOICED GLOTTAL FRICATIVE IPA name: N/A IPA number: N/A Unicode name: MODIFIER LETTER SMALL H W/ HOOK Unicode range: Spacing Modifier Letters Hex value: 02B1 TIP A code: N/A AFII code: N/A</p> |
|  | <p>Name: DIACRITIC ALVEOLAR TRILL IPA name: N/A IPA number: N/A Unicode name: MODIFIER LETTER SMALL R Unicode range: Spacing Modifier Letters Hex value: 02B3 TIP A code: N/A AFII code: N/A</p> |  | <p>Name: DIACRITIC ALVEOLAR APPROXIMANT IPA name: N/A IPA number: N/A Unicode name: MODIFIER LETTER SMALL TURNED R Unicode range: Spacing Modifier Letters Hex value: 02B4 TIP A code: N/A AFII code: N/A</p> |
|  | <p>Name: DIACRITIC RETROFLEX APPROXIMANT IPA name: N/A IPA number: N/A Unicode name: MODIFIER LETTER SMALL TURNED R W/ HOOK Unicode range: Spacing Modifier Letters Hex value: 02B5 TIP A code: N/A AFII code: N/A</p> |  | <p>Name: DIACRITIC UVULAR APPROXIMANT IPA name: Superscript inverted small capital R IPA number: 676 Unicode name: MODIFIER LETTER SMALL CAPITAL INVERTED R Unicode range: Spacing Modifier Letters Hex value: 02B6 TIP A code: N/A AFII code: N/A</p> |
|  | <p>Name: DIACRITIC GLOTTAL STOP IPA name: N/A IPA number: N/A Unicode name: MODIFIER LETTER GLOTTAL STOP Unicode range: Spacing Modifier Letters Hex value: 02C0 TIP A code: N/A AFII code: N/A</p> |  | <p>Name: DIACRITIC RETROFLEXION IPA name: N/A IPA number: N/A Unicode name: COMBINING RETROFLEX HOOK BELOW Unicode range: Combining Diacritical Marks Hex value: 0322 TIP A code: N/A AFII code: E228</p> |
|  | <p>Name: MID-LOW FALLING CONTOUR TONE (ACCENT MARK) IPA name: N/A IPA number: N/A Unicode name: COMBINING MACRON-GRAVE Unicode range: Combining Diacritical Marks Supplement Hex value: 1DC6 TIP A code: N/A AFII code: N/A</p> |  | <p>Name: MID-LOW FALLING CONTOUR TONE (CHAO LETTER) IPA name: N/A IPA number: N/A Unicode name: N/A Unicode range: Spacing Modifier Letters Hex value: 02E7 + 02E9 TIP A code: N/A AFII code: N/A</p> |

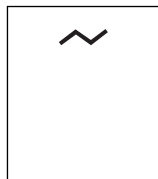
ADDITIONAL SYMBOLS



Name: HIGH-MID FALLING CONTOUR TONE (ACCENT MARK)
IPA name: N/A
IPA number: N/A
Unicode name: COMBINING ACUTE-MACRON
Unicode range: Combining Diacritical Marks Supplement
Hex value: 1DC7
TIPA code: N/A
AFII code: N/A



Name: HIGH-MID FALLING CONTOUR TONE (CHAO LETTER)
IPA name: N/A
IPA number: N/A
Unicode name: N/A
Unicode range: Spacing Modifier Letters
Hex value: 02E5 + 02E7
TIPA code: N/A
AFII code: N/A



Name: FALLING-RISING CONTOUR TONE (ACCENT MARK)
IPA name: N/A
IPA number: N/A
Unicode name: COMBINING ACUTE-GRAVE-ACUTE
Unicode range: Combining Diacritical Marks Supplement
Hex value: 1DC9
TIPA code: N/A
AFII code: N/A



Name: FALLING-RISING CONTOUR TONE (CHAO LETTER)
IPA name: N/A
IPA number: N/A
Unicode name: N/A
Unicode range: Spacing Modifier Letters
Hex value: 02E7 + 02E8 + 02E6
TIPA code: N/A
AFII code: N/A