Phonetic Codes for American English

NOTE: When creating or editing a pronunciation, always type the "Original Text" word with all lower case, even if it is a Proper Noun. Insert a space between each code in the Pronunciation line. Look at the Examples below for reference.

Lexical Stress

Lexical stress	Description	Example
1	Indicates primary stressed syllable; always behind code letter, no space between related code letter and this number	obJECT: V b dZ E1 k t OBject: A1 b dZ E k t
2	Indicates secondary stressed syllable; always behind code letter, no space between related code letter and this number	DEpartMENtal: d i 2 p A r m E1 n t @ I
? (question mark)	Glottal stop - the sound in the middle of "uh-oh!"	button: b V1 ? I n
_ (underscore)	Generates a small pause	chicken nugget: tS I k @ n _ n V g @ t

Phonetic Codes: Vowels

Sound	Code	Example	Note
corn <u>er</u>	r=	k O1 r n r=	Also: b <u>ir</u> d, p <u>er</u> son, f <u>ur</u>
p <u>o</u> t	Α	p A 1 t	depending on dialect, A and O may be the same
p <u>ar</u> t	Ar	p A 1 r t	stress (1 or 2) goes after the A
th <u>oug</u> ht	О	T O 1 t	depending on dialect, A and O may be the same
c <u>or</u> n	Or	k O 1 r n	stress (1 or 2) goes after the O
l <u>i</u> t	I	I I1 t	
n <u>ea</u> t	i	n i1 t	
z <u>00</u>	u	z u1	
h <u>u</u> t	V	h V 1 t	
p <u>u</u> t	U	p U 1 t	
p <u>a</u> t	{	p {1 t	
n <u>e</u> t	E	n E 1 t	
<u>a</u> llow	@	@ I aU1	Also: banana, nickel, the
m <u>ai</u> n	EI	m El 1 n	
h <u>igh</u>	Al	h Al 1	
b <u>oy</u>	OI	b OI 1	
n <u>o</u> se	@U	n @ U 1 z	
p ou t	aU	p aU 1 t	

Phonetic Codes: Single Consonants

Sound	Code	Example	Note
<u>b</u> ad	b	b {1 d	
coun <u>t</u>	t	k_h aU1 n t	
<u>t</u> ab	t_h	t_h {1 b	aspirated t (starts words)
be <u>tt</u> er	4	b E1 4 r=	flapped t
sto p	р	s t O1 p	
p ine	p_h	p_h Al1 n	aspirated p (starts words)
<u>d</u> ate	d	d El1 t	
wor <u>k</u>	k	w r=1 k	
<u>c</u> one	k_h	k_h @U1 n	aspirated k (starts words)
g ag	g	g {1 g	do not use for ng sound
<u>m</u> an	m	m {1 n	
<u>n</u> ose	n	n @U1 z	do not use for ng sound
<u>r</u> ose	r	r @U1 z	
<u>l</u> et	I	IE1 t	
<u>f</u> at	f	f {1 t	
<u>v</u> ote	V	v @U1 t	
<u>s</u> at	s	s {1 t	
<u>z</u> 00	Z	z u1	
mea <u>s</u> ure	Z	m E1 Z @ r=	
<u>w</u> ait	W	w IE1 t	
y acht	j	j O1 t	
<u>h</u> it	h	h l1t	
j ump	dZ	dZ V1 m p	

Phonetic Codes: Digraph Consonants (written in English with two consonants)

Sound	Code	Example	Note
<u>th</u> is	D	D I1 s	
<u>th</u> in	Т	T l1 n	
<u>sh</u> in	S	S I1 n	
<u>ch</u> in	tS	tS l1 n	
ri ng	N	r l1 N	