## **International Phonetic Alphabet**

### Index to number references and vowel / consonant sounds

Learn the phonetic symbols, vowel and consonant sounds. Check the websites below for pronunciation.

http://www.antimoon.com/how/pronunc-soundsipa.htm http://www.stuff.co.uk/calcul\_nd.htm

<b>Vowel Phonemes</b>			Cons	<b>Consonant Phonemes</b>		
01	/1/	P <u>i</u> t	21	/p/	pit	
02	/e/	p <u>e</u> t	22	/b/	<u>b</u> it	
03	/æ/	p <u>a</u> t	23	/t/	<u>t</u> ime	
04	/D/	p <u>o</u> t	24	/d/	<u>d</u> oor	
05	/\(\Lambda/\)	l <u>u</u> ck	25	/k/	<u>c</u> at	
06	/ <b>U</b> /	<u>goo</u> d	26	/g/	get	
07	/9/	<u>a</u> go	27	/f/	<u>f</u> an	
08	/i:/	m <u>ea</u> t	28	/v/	<u>v</u> an	
09	/a:/	c <u>a</u> r	29	/0/	<u>th</u> ink	
10	/3:/	d <u>oo</u> r	30	/ð/	<u>th</u> at	
11	/3:/	<u>gir</u> l	31	/s/	<u>s</u> end	

12	/u:/	t <u>oo</u>	32	/z/	<u>z</u> ip
13	/eɪ/	d <u>ay</u>	33	/m /	<u>m</u> an
14	/ai/	sk <u>y</u>	34	/n/	<u>n</u> ice
15	/16/	b <u>oy</u>	35	/ŋ/	ri <u>ng</u>
16	/19/	b <u>ee</u> r	36	/1/	<u>l</u> eg
17	/eə/	b <u>ea</u> r	37	/r/	<u>r</u> at
18	/uə/	t <u>ou</u> r	38	/w/	<u>w</u> et
19	/90/	<u>go</u>	39	/h/	<u>h</u> at
20	/au/	cow	40	/ <b>J</b> /	yet
			41	<b>/</b> \$/	<u>sh</u> op
			42	/3/	lei <u>s</u> ure
			43	<b>/t</b> ∫/	<u>ch</u> op
			44	/d <sub>3</sub> /	<i>j</i> ump

# **Phonetic Alphabet**

This table contains all the sounds used in the English language. For each sound, it gives:

- The symbol in the **IPA** the International Phonetic Alphabet, used for writing <u>phonetic transcription</u>.
- Two English **words** which use the sound. The underline shows where the sound is heard.
- The links labeled **Amer** and **Brit** play sound files (in <u>mp3 format</u>) where the words are pronounced in American and British English. The British version is given only where it is very different from the American version.
- If you want to speak good English, you have to know how to pronounce each of these sounds. You can learn more about each sound through the "more" link.

vowels		consonants		
IPA	words	IF	PA	words
^	c <u>u</u> p, l <u>u</u> ck	b		<u>b</u> ad, la <u>b</u>
a:	arm, father	d		did, lady
æ	cat, black	f		find, if
ә	<u>a</u> way, cin <u>e</u> m <u>a</u>	g		give, flag
e	m <u>e</u> t, b <u>e</u> d	h		how, hello
з:	turn, learn	j		yes, yellow
ı	h <u>i</u> t, s <u>i</u> tt <u>i</u> ng	k		<u>c</u> at, ba <u>ck</u>
i:	s <u>ee,</u> h <u>ea</u> t	ı		leg, little
p	h <u>o</u> t, r <u>o</u> ck	m		<u>m</u> an, le <u>m</u> on
ာ:	call, four	n		<u>n</u> o, te <u>n</u>
U	p <u>u</u> t, c <u>oul</u> d	ŋ		si <u>ng</u> , fi <u>ng</u> er
u:	bl <u>ue</u> , f <u>oo</u> d	p		pet, map
aı	five, eye	r		red, try
aυ	n <u>ow</u> , <u>ou</u> t	s		<u>s</u> un, mi <u>ss</u>
əu	go, home	ſ		<u>sh</u> e, cra <u>sh</u>
eə	wh <u>e</u> re, <u>ai</u> r	t		tea, getting
eı	say, eight	t∫		check, church
ıə	n <u>ea</u> r, h <u>e</u> re	8		think, both
)I	b <u>oy</u> , <u>joi</u> n	ð		this, mother
ua	p <u>u</u> re, t <u>ou</u> rist	v		voice, five
		w		wet, window

z	<u>z</u> oo, la <u>z</u> y
3	plea <u>s</u> ure, vi <u>si</u> on
dз	just, larg <u>e</u>

### Optional r

Many dictionaries use another symbol which looks like this:  $^{\mathbf{r}}$ . This is not a sound — it is a short way of saying that an  $^{\mathbf{r}}$ should be pronounced only in American English. No  $^{\mathbf{r}}$ is heard in British English.

For example, if you write that the pronunciation of bar is /ba:r/, you mean that it is /ba:r/ in American English, and /ba:/ in British English.

### Syllabic I and n

The symbols  ${}^{a}l$  and  ${}^{a}n$  show that the consonant l or n is pronounced as a separate syllable. Before the l or n, there is a very small vowel, which usually is even shorter than an a sound.

You can hear the syllabic  $^{l}$  in words like  $^{l}$  it  $^{l}$  and  $^{l}$  and  $^{l}$  and  $^{l}$ . The syllabic  $^{n}$  can be heard in  $^{l}$  and  $^{l}$  a

Instead of the  ${}^{9}$  symbol, some dictionaries simply give an  ${}^{1}$  or  ${}^{n}$ , so that *little* is transcribed / ${}^{1}$  Itl/. Other dictionaries use the  ${}^{9}$  symbol (/ ${}^{1}$ Itl).

#### The apostrophe (word stress)

Most dictionaries use the apostrophe symbol (¹) to show word stress. Usually, the apostrophe is placed before the stressed syllable in a word. Word stress is explained in our article about phonetic transcription.