

MusicTypewriter

Instrumental Keying (clef) to any Text

I. Piano keying

AIS2 B2		CIS1 DES1			DIS1 ES1		FIS1 GES1			GIS1 AS1		AIS1 B1		CIS DES		DIS ES		FIS GES			GIS AS		AIS B		cis des		dis es		fis ges			gis as		ais b		cis' des'		dis' es'	
u		a			e		i			o		u		a		e		i			o		u		a		e		i			o		u		a		e	
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z														

subcontra octave contra octave great octave small octave

A2	H2	C1	D1	E1	F1	G1	A1	H1	C	D	E	F	G	A	H	c	d	e	f	g	a	h	c'	d'	e'										
fis' ges'		gis' as'		ais' b'		cis'' des''		dis'' es''		fis'' ges''		gis'' as''		ais'' b''		cis''' des'''		dis''' es'''		fis''' ges'''		gis''' as'''		ais''' b'''		cis'''' des''''		dis'''' es''''		fis'''' ges''''		gis'''' as''''		ais'''' b''''	

i				o				u				a				e				i				o				u				a				e				i				o				u				
a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w	x	y	z																											

two-line octave three-line octave four-line octave

f'	g'	a'	h'	c''	d''	e''	f''	g''	a''	h''	c'''	d'''	e'''	f'''	g'''	a'''	h'''	c''''	d''''	e''''	f''''	g''''	a''''	h''''	c'''''
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II. Guitar strings

The diagram illustrates the 12-tone equal temperament system, showing intervals between notes on a piano keyboard. The grid is organized into three main sections: the top section (rows 1-6) shows intervals between notes on white keys (C, D, E, F, G, A); the middle section (rows 7-12) shows intervals between notes on black keys (B, C, D, E, F, G); and the bottom section (rows 13-18) shows intervals between notes on white keys (A, B, C, D, E, F). Each box contains a letter and a subscript indicating the interval (e.g., 'f1_eis1', 'g1', 'a1', 'ais1_b1', 'h1_ces2', 'c2_his2', 'cis2_des2', 'd2', 'dis2_es2', 'e2_fes2').

	1	2	3	4	5	6	7	8	9	10	11	12
e'	f1_eis1	fis1_ges1	g1	gis1_as1	a1	ais1_b1	h1_ces2	c2_his2	cis2_des2	d2	dis2_es2	e2_fes2
h	c1_his	cis1_des1	d1	dis1_es1	e1_fes1	f1_eis1	fis1_ges1	g1	gis1_as1	a1	ais1_b1	h1_ces2
g	gis_as	a	ais_b	h_ces1	c1_his1	cis1_des1	d1	dis1_es1	e1_fes1	f1_eis1	fis1_ges1	g1
d	dis_es	e_fes	eis_f	fis_ges	g	gis_as	a	ais_b	h_ces1	c1_his1	cis1_des1	d1
A	AIS_B	H_ces	C_his	Cis_des	d	dis_es	e_fes	f_eis	fis_ges	g	gis_as	a
E	F_EIS	FIS_GES	G	GIS_AS	A	AIS_B	H_ces	C_his	Cis_des	d	dis_es	e_fes
	1	2	3	4	5	6	7	8	9	10	11	12
Z	a_z	ai_ib	b	bo_oc	c	cu_ud	d_e	e_d	ea_af	f	fe_eg	g_h
W	X_W	Xa_ay	Y	Ye_ez	Z_az	a_z	ai_ib	b	bo_oc	c	cu_ud	d_e
U	uo_ov	V	Vu_uw	W_X	X_W	Xa_ay	Y	Ye_ez	Z_az	a_z	ai_ib	b
R	Re_es	S_St	T_ts	Ti_iu	U	uo_ov	V	Vu_uw	W_X	X_W	Xa_ay	Y
O	Ou_up	P_Q	Q_P	Qa_ar	R	Re_es	S_St	T_st	Ti_iu	U	uo_ov	V
L	M_L	Ti_iu	N	No_oo	O	Ou_up	P_Q	Q_P	Qa_ar	R	Re_es	S_St

Illa. Percussion notation (basics)

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— great octave — small octave — one-line octave — two-line octave —

VIOLIN

BASS

DRUMS & CYMBALS
NEUTRAL CLEF

G A H c d e f g a h c1 d1 e1 f1 g1 a1 h1 c2 d2 e2 f2 g2

Bass drum 1
acoustic Bass drum
Tom 3 / low floor tom-tom
high floor tom-tom
Snare / low tom-tom
Tom 2 / acoustic Snare
Side (cross) stick / electric Snare
low wood block
low mid tom-tom
high wood block
Tom 1 / high mid tom-tom
high tom-tom
open Hi-hat
mounted Triangle
Pedal hi-hat (light)
Pedal hi-hat (medium)
Bass drum 1 (accent)
acoustic Bass drum (accent)
Tom 3 / low floor tom-tom (accent)
high floor tom-tom (accent)
Snare / low tom-tom (accent)
mounted Tambourine (accent)
Tambourine
Tom 2 / acoustic Snare (accent)
Hi-hat struck
low mid tom-tom (accent)
high tom-tom (accent)
Cowbell
high tom-tom (light)
Hi-Hat / Ride Cymbal
Ride
Bell of Ride
Crash
closed Hi-hat
Crash Cymbal
Splash Cymbal
open Triangle

- light accent
- > medium accent
- ^ heavy accent
- ♮ natural
- ♭ flat sign
- # sharp sign
- ▲ hand / stick
- × hi-hat with foot // cymbal with hand / stick
- ⊗ bell / rattle
- cymbal (one dit)
- drum (one dah)
- o / + open / close hi-hat

IIIb. Percussion notation (extended)

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PIANO KEYS
ACOUSTIC EQUIVALENT

TYPOGRAPHY TO PLAY COLUMN BY COLUMN FROM TOP TO BOTTOM

DRUMS & CYMBALS
CONSONANTAL EQUIVALENT TO PIANO

Legend:
high / stick
mid
low / pedal