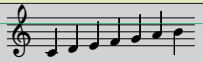


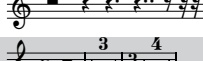





LilyPond - Music typesetting

Reinhold Kainhofer, reinhold@kainhofer.com
Edition Kainhofer, <http://www.edition-kainhofer.com/>



Command-line usage																												
<pre>lilypond [-l LOGLEVEL] [-dSCMOPTIONS] [-o OUTPUT] [-V] FILE.ly [FILE1.ly]</pre>																												
Common options:																												
<pre>--pdf, --png, --ps</pre> Output file format	<pre>-daux-files=#f</pre> No .tex, .texi, .count files																											
<pre>-l LOGLEVEL</pre> ERR/WARN/PROG/DEBUG	<pre>-dpixmap-format=pngalpha</pre> transparent PNG																											
<pre>-o OUTDIR</pre> Name of output directory	<pre>-dseparate-log-files</pre> Create .log file																											
<pre>-V</pre> Verbose output	<pre>-dno-point-and-click</pre> No Point & Click info																											
<pre>-dbackend=eps</pre> Use different backend																												
<pre>-dpreview</pre> Cropped "preview" image																												
Basic Syntax																												
	c d e f g a b	note names (Dutch)																										
	cis fis as bes cisis beses b b! b?	Alterations: -is/-es for sharp/flat, -isis/-eses for double sharp/flat, ! forces accidental, ? shows cautionary ac- cidental																										
	g1 g2 g4 g8 g16 g4. g4..	durations (1.2.4.8.16....). append "." for dotted note																										
	r2 r4 r4. r4.. r8 r16 r32	rests: r like a note name																										
	R1 R1*3 \time 3/4 R2.*4	Full-/Multimeasure rests: R (with exact duration)																										
Useful Contexts																												
<table><tr><td>Score</td><td>The whole score</td></tr><tr><td><< ... >></td><td>Staves in parallel</td></tr><tr><td>StaffGroup</td><td>Staffgroup with bracket</td></tr><tr><td>GrandStaff</td><td>Staffgroup with brace</td></tr><tr><td>ChoirStaff</td><td>Staffgroup with bracket</td></tr><tr><td>PianoStaff</td><td>Staffgroup with brace</td></tr><tr><td>Staff</td><td>One single staff</td></tr><tr><td>Voice</td><td>A voice inside a staff</td></tr><tr><td>CueVoice</td><td>Smaller voice for cues</td></tr><tr><td>Lyrics</td><td>Lyrics inside staff/voice</td></tr><tr><td>FiguredBass</td><td>Bass figures (separate)</td></tr><tr><td>ChordNames</td><td>Chords (lead sheet)</td></tr><tr><td>Devnull</td><td>No output</td></tr></table>	Score	The whole score	<< ... >>	Staves in parallel	StaffGroup	Staffgroup with bracket	GrandStaff	Staffgroup with brace	ChoirStaff	Staffgroup with bracket	PianoStaff	Staffgroup with brace	Staff	One single staff	Voice	A voice inside a staff	CueVoice	Smaller voice for cues	Lyrics	Lyrics inside staff/voice	FiguredBass	Bass figures (separate)	ChordNames	Chords (lead sheet)	Devnull	No output	Vertical spacing	
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Also: Dynamics, FretBoards, RhythmicStaff, Drum(Staff Voice), Tab(Staff Voice) ...	V spacing																											
	Header fields																											
	header fields																											
	Grobs and Grob Properties																											
	header fields																											
	Paper fields																											
	paper block																											
Useful Context properties																												
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	Quoting other voices, Cue notes																											
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Markup commands																												
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