

dvisvgm (TeX Live) 1.15.1

This program converts DVI files, as created by TeX/LaTeX, to the XML-based scalable vector graphics format SVG.

Usage: dvisvgm [options] dvifile
 dvisvgm -E [options] epsfile

Input options:

-p, --page=ranges	choose pages to convert [1]
-m, --fontmap=filenames	evaluate (additional) font map files
-E, --eps	convert an EPS file to SVG

SVG output options:

-b, --bbox=size	set size of bounding box [min]
-j, --clipjoin	compute intersection of clipping paths
--colornames	prefer color names to RGB values if possible
--comments	add comments with additional information
--grad-overlap	create overlapping color gradient segments
--grad-segments=number	number of color gradient segments per row [20]
--grad-simplify=delta	reduce level of detail for small segments [0.05]
-L, --linkmark=style	select how to mark hyperlinked areas [box]
-o, --output=pattern	set name pattern of output files
-d, --precision=number	set number of decimal points (0-6) [0]
-R, --relative	create relative path commands
-s, --stdout	write SVG output to stdout
-n, --no-fonts[=variant]	draw glyphs by using path elements [0]
--no-merge	don't merge adjacent text elements
--no-styles	don't use styles to reference fonts
-z, --zip[=level]	create compressed .svgz file [9]

SVG transformations:

-r, --rotate=angle	rotate page content clockwise
-c, --scale=sx[,sy]	scale page content
-t, --translate=tx[,ty]	shift page content
-T, --transform=commands	transform page content
-Z, --zoom=factor	zoom page content [1.0]

Processing options:

-C, --cache[=dir]	set/print path of cache directory
-e, --exact	compute exact glyph boxes
--keep	keep temporary files
-M, --mag=factor	magnification of Metafont output [4]
--no-mktxmf	don't try to create missing fonts
-S, --no-specials[=prefixes]	don't process [selected] specials
-a, --trace-all[=retrace]	trace all glyphs of bitmap fonts [no]

Message options:

<code>--color</code>	colorize messages
<code>-h, --help[=mode]</code>	print this summary of options and exit [0]
<code>-l, --list-specials</code>	print supported special sets and exit
<code>-P, --progress[=delay]</code>	enable progress indicator [0.5]
<code>-v, --verbosity=level</code>	set verbosity level (0-7) [7]
<code>-V, --version[=extended]</code>	print version and exit [no]

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