

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
-m, --fontmap=filenames
-E, --eps

choose pages to convert [1]
evaluate (additional) font map files
convert an EPS file to SVG

SVG output options:

-b, --bbox=size
-j, --clipjoin
--colornames
--comments
--grad-overlap
--grad-segments=number
--grad-simplify=delta
-L, --linkmark=style
-o, --output=pattern
-d, --precision=number
-R, --relative
-s, --stdout
-n, --no-fonts[=variant]
--no-merge
--no-styles
-z, --zip[=level]

set size of bounding box [min]
compute intersection of clipping paths
prefer color names to RGB values if possible
add comments with additional information
create overlapping color gradient segments
number of color gradient segments per row [20]
reduce level of detail for small segments [0.05]
select how to mark hyperlinked areas [box]
set name pattern of output files
set number of decimal points (0-6) [0]
create relative path commands
write SVG output to stdout
draw glyphs by using path elements [0]
don't merge adjacent text elements
don't use styles to reference fonts
create compressed .svgz file [9]

SVG transformations:

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

rotate page content clockwise
scale page content
shift page content
transform page content
zoom page content [1.0]

Processing options:

-C, --cache[=dir]
-e, --exact
--keep
-M, --mag=factor
--no-mktextmf
-S, --no-specials[=prefixes]
-a, --trace-all[=retrace]

set/print path of cache directory
compute exact glyph boxes
keep temporary files
magnification of Metafont output [4]
don't try to create missing fonts
don't process [selected] specials
trace all glyphs of bitmap fonts [no]

Message options:

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

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