

NAME

`tikzsvg` – Render TikZ diagrams to SVG.

SYNOPSIS

`tikzsvg` [*OPTION*]... *INPUT_PATH*

DESCRIPTION

The `tikzsvg(1)` command renders TikZ diagrams to SVG.

If *INPUT_PATH* is set to `-` the input will be read from stdin.

OPTIONS

-o, --output=OUTPUT_PATH

Write output to file *OUTPUT_PATH*. If set to `-` the output will be written to stdout. Defaults to the base name of the input file suffixed with the `.svg` extension. The file is resolved relative to the working directory.

-p, --package=+PACKAGE

Include `\usepackage{PACKAGE}` when rendering the diagram.

-q, --quiet

Silence application log messages and script warnings.

-h, --help

Print a help message.

-v, --version

Prints version information.

ENVIRONMENT

tikztosvg requires *xetex* and *pdf2svg* to be installed. Make sure any additional LaTeX packages are installed before using them in a diagram.

EXIT STATUS

0

Success.

1

Failure (syntax or usage error; configuration error).

[n]

Failure (document processing failure).

AUTHORS

tikztosvg was written by Pablo Emilio Escobar Gaviria <pablo-escobar@riseup.net>.

pdf2svg was written by David Barton <davebarton@cityinthesky.co.uk> and Matthew Flaschen <matthew.flaschen@gatech.edu>.

RESOURCES

Git source repository on GitLab: <https://gitlab.com/pablo-escobar/tikztosvg>

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