

vectorlogos

Insert, 'inline', vectorial,
logos of 'classic' softwares.

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<https://github.com/cpierquet/vectorlogos>



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1 Introduction

1.1 Description, loading

With this package you can insert inline (vectorial) logos of 'classic' softwares.

The format of the logos is pdf, from svg files (given by GNU GPL or CC-BY-3.0 licenses).

Each logo can be integrated within a classic `\includegraphics` command.










The package provides macros to insert them *inline*, with automatic height and alignment.

To load the package, simply use :

```
\usepackage{vectorlogos}
```

1.2 Available logos, by name, for manual insertion

Available logos are :

emacs	vectorlogo-emacs.pdf	
	vectorlogo-emacs-alt.pdf	
geogebra	vectorlogo-geogebra.pdf	GeoGebra
	vectorlogo-geogebra-icon.pdf	
scratch	vectorlogo-scratch.pdf	
	vectorlogo-scratch-alt.pdf	
	vectorlogo-scratch-cat.pdf	
texmaker	vectorlogo-texmaker.pdf	
	vectorlogo-texmaker-alt.pdf	
texstudio	vectorlogo-texstudio.pdf	

2 The macros

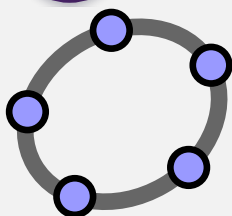
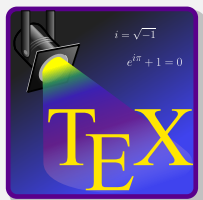
2.1 A simple generic macro

In order to insert a vectorial logo, simply use :

```
\simplevectorlogo[options includegraphics]{name}
```

There's no automatic height or raising, it's just an *alias* of a classic `\includegraphics` with the given names of the precedent tabular.

```
\simplevectorlogo[height=1.5cm]{scratch}\par
\simplevectorlogo[height=4cm]{scratch-cat}\par
\simplevectorlogo[scale=0.33]{texstudio}\par
\simplevectorlogo{emacs}\par
\simplevectorlogo[width=3cm]{geogebra-icon}
```

The Scratch logo, featuring the word "SCRATCH" in a stylized, orange, bubbly font with a white outline.

2.2 A generic inline macro

In order to insert a vectorial logo inline, simply use :

```
\vectorlogo[option]{name}
```

The height (automatically calculated) of the logo is given by :


- 90 % of the box qB in the current font ;
- raised 5 % bottom of the depth of q in the current font.

Available **names** are :

- emacs
- scratch
- texstudio
- geogebra
- texmaker

Available **options** are given by the suffix of alt logos.

```
%other font and other size
{\Large\sffamily For example, it's a vectorial logo \vectorlogo[icon]{geogebra} with inline
insertion.}
```

For example, it's a vectorial logo  with inline insertion.

```
%other font and other size
\scalebox{3.25}[3.25]{\ttfamily The cat \vectorlogo[cat]{scratch} logo, inline !}
```

The cat  logo, inline !

2.3 Special commands

There's another (shortcut) way to insert logos, with a shortcut-name, like in fontawesome5 :

```
\logoscratch[option]
\logogeogebra[option]
\logotextstudio[option]
\logoemacs[option]
\logotexmaker[option]
```

Available options are given by the suffix of alt logos.

3 Samples

```
%useful macro
```

```
\newcommand\samplevectorlogo[1]{\LARGE Inline {#1} logo}\par
```

```
\samplevectorlogo{\logogeogebra}
```

Inline  logo

```
\samplevectorlogo{\logogeogebra[icon]}
```

Inline  logo

```
\samplevectorlogo{\logoscratch}
```

Inline  logo

```
\samplevectorlogo{\logoscratch[alt]}
```

Inline  logo

```
\samplevectorlogo{\logoscratch[cat]}
```

Inline  logo

```
\samplevectorlogo{\logotextstudio}
```

Inline  logo

```
\samplevectorlogo{\logoemacs}
```

Inline  logo

```
\samplevectorlogo{\logoemacs[alt]}
```

Inline  logo

```
\samplevectorlogo{\logotextmaker}
```

Inline  logo

```
\samplevectorlogo{\logotextmaker[alt]}
```

Inline  logo

4 History

0.1.1 : Update licenses

0.1.0 : Initial version