The monochrome package

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1 Usage

Simply load the package via \usepackage{monochrome}. It will then initialize the xcolor package with its gray option and add some preprocessing to the \includegraphics command of the graphicx package. The package might still need adaptation, as this is only a beta version of the package!

2 Settings paths

This package relies heavily on external software. The software is called using the external-base package. For each external software, the paths need to be known to the package. If the program is on the path, it is found automatically and no change is needed. If not so, please use one of the following commands to set it appropriately:

- \PathToGS{path/to/gs.exe} to set the ghostscript path.
  GhostScript should be provided with your LaTeX installation.

- \PathToConvert{path/to/convert.exe} for ImageMagick's convert.
  ImageMagick is available online: http://www.imagemagick.org/. You will only need the convert executable.

You can also use the configuration file external-config.conf to store all your settings. The package uses the external-config package for this funtionality. Please refer to its documentation for more information. Adjust the following example to get started:

```
\set@config{monochrome}{\PathToGS{path/to/gs.exe}}
\set@config{monochrome}{\PathToConvert{path/to/convert.exe}}
```

3 Example

This image is originally colorful: