

S. Morr

Setup

Resources

The TUBSCG LATEX Beamer Theme Setup and Usage

Sebastian Morr

Computer Graphics Lab TU Braunschweig

2013-03-01



S. Morr

Setup

Resources

Setup

2 Resources



S. Morr

Setup

Resources

You'll need:

- A LATEX distribution for Linux, try TeX Live
- The beamer package. It's probably already installed
- Git (if you want to do the advanced setup)



S. Morr

Setup

Resource

This is the dump, inflexible approach. Advantage: It's easy. Disadvantages:

- You'll duplicate the .sty each time you create a new presentation
- You won't benefit from any improvements of the theme on GitHub

Here's how to do it:

- Download https://github.com/tubs-cg/ beamerthemeTUBSCG/archive/master.zip
- 2 Unzip, rename the folder to something nice
- **3** Rename example.tex to anything you like and start editing it. You're done.





S. Morr

Setup

Resource

Here, we'll create only one copy of the .sty that is used in all your presentations.

- Move to a directory where you want to create the new theme folder
- 2 git clone git://github.com/tubs-cg/beamerthemeTUBSCG
- Find the beamer package directory. Usually, it's in [texroot]/tex/latex/beamer
- 4 Symlink
 - .../beamer/themes/theme/beamerthemeTUBSCG.sty to the .sty in the newly cloned repository
- 6 Run sudo texhash, or the equivalent on your system

Now copy example.tex and cg-logo.png somewhere nice. You're done.



S. Morr

Setup

Resources

Setup

2 Resources



S. Morr

Setup

Resources

- The beamer user guide Link
- The Pro Git book PLink