

(In–)Official RWTH presentation template with examples

Master Colloquium | 11. Februar 2023

Max Mustermann

Supervisor: Name der Betreuer, M.Sc.

Name der ExBetreuer, Prof. Dr.



Outline

- 1. Example slides
- 2. more Examples
- 3. Examples with uncovering
- 4. Quellcode
- 5. TikZ example



Motivation

This LaTEX Beamer template imitates the layout of the old official RWTH presentation template.



Outline

1. Example slides

- more Examples
 - → a Subsection
 - → another subsection

- 3. Examples with uncovering
- Quellcode
- 5. TikZ example





Titel der Folie, der auch in die zweite Zeile laufen darf.

- Liste mit Aufzählungszeichen
- Liste mit Aufzählungszeichen
 - → Zweite Ebene
 - Optionale dritte Ebene
- Liste mit Aufzählungszeichen
- Liste mit Aufzählungszeichen
 - → Zweite Ebene





Noch eine Folie mit Aufzählungen

1. Erster Punkt

- 1.1 Erster Unterpunkt
- 1.2 Zweiter Unterpunkt

2. Zweiter Punkt

- → Erster regulärer Unterpunkt
- → Zweiter regulärer Unterpunkt





Titel der Folie mit Absätzen

- Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.
- Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.
- Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.



Folie mit Boxen

Block 1

Inhalt der ersten Box

weitere Box

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.



Outline

- Example slides
- 2. more Examples
 - → a Subsection
 - → another subsection

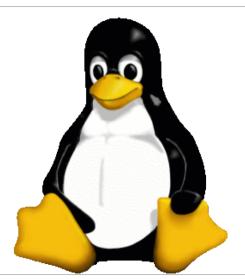
- 3. Examples with uncovering
- Quellcode
- 5. TikZ example





a Subsection → How to set columns

- Item 1
- Item 2
- Item 3
- Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.





a Subsection → How to set columns (2)

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

- cat
- dog
- mouse
- elephant

- Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.
- Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.





another subsection →

This frame does not contain a (dedicated) frame title.





Outline

- Example slides
- 2. more Examples
 - → a Subsection
 - → another subsection

- 3. Examples with uncovering
- Quellcode
- 5. TikZ example







Paragraphs and items can be uncovered easily with \pause.

■ Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.



- Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.
- Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.



- Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.
- Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.
- Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.



- Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.
- Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.
- Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.
- Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.



First line





- First line
- Second line (appears after first line, disappears again)





- First line
- Third line (appears before firth one)



- First line
- Third line (appears before firth one)
- Fouth line





First line

- Fouth line
- Fifth line



First line

- Fouth line
- Fifth line

Standard behavior with \onslide is to keep its place, even if not displayed.



First line

- Fouth line
- Fifth line

Standard behavior with \onslide is to keep its place, even if not displayed. With \only, the element does not occupy place. This may lead to shifting other elements.



Outline

- Example slides
- 2. more Examples
 - → a Subsection
 - → another subsection

- 3. Examples with uncovering
- 4. Quellcode
- 5. TikZ example





Example-Code: Hallo Welt!

```
#include <stdio.h>
void main (void) {
   printf("Hallo_Welt!\n");
}
```



Outline

- Example slides
- 2. more Examples
 - → a Subsection
 - → another subsection

- 3. Examples with uncovering
- Quellcode
- 5. TikZ example

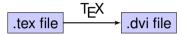




.tex file

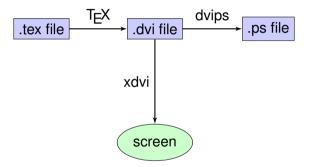






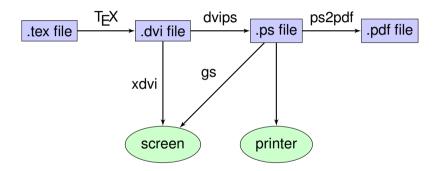




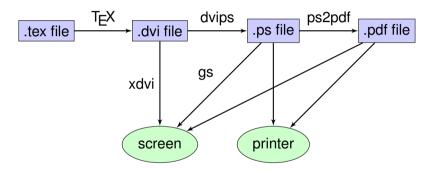






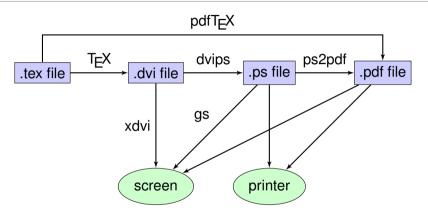
















End

Vielen Dank!

Max Mustermann - max.mustermann@rwth-aachen.de

RWTH Aachen University Templergraben 55 52056 Aachen

www.rwth-aachen.de



