

# More Titlepage Styles with Package `uni-titlepage`<sup>\*</sup>

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Creation of title pages is something most authors should not have to do. But reality is not perfect, so a lot of authors have to do it. In 2009 KOMA started the title page project at <https://komascript.de/titlepage> to collect real title pages and implement them with a well defined interface. In 2021 the project has been moved to <https://github.com/komascript/uni-titlepage> and renamed.

Now, changing from one title page style to another would be very simple. Nevertheless implementation of a new title page style may be still difficult. But maybe the guys of the title page project would help you. Just ask!

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<sup>\*</sup>This is file version v0.7 of file `uni-titlepage.drv`.

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<sup>‡</sup>**Note:** All version below 0.9 are ALPHA versions. Everything may change. Everything may break. Everything may happen.

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## 1 Loading the Package

You may load this package like all the other package, simply using:

```
\usepackage{uni-titlepage}
```

This package declares several options for title page manipulation. We will declare all those options in the following. Most of the options are package options as well, but some are style options only. You may use every package option already as optional argument of `\usepackage` and even of `\documentclass`. But in most cases it would be better to use them as optional argument of `\TitlePageStyle` or `\maketitle`. We show this way below.

## 2 The Title Page Styles and their Options

`TitlePageStyle` Several title page styles are supported. You may select a title page style using:

```
\TitlePageStyle[<option>=<value>,...]{<style>}.
```

The available styles are shown at the following sub-sections. Options may be every package option and every style option.

`maketitle` After loading a style you may generate title pages using:

```
\maketitle[<option>=<value>,...].
```

Again, you may use every package option and every style option as optional argument.

Another way to set an option is to use either

```
\TitleOption{<option>}{<value>}
```

or

`\TitleOptions{<option>}=<value>, ...}.`

You can set every package option an every option of already loaded title page styles.

For every option, that expects a string argument exists a corresponding command with the same name. So you may set, e.g., the title either using `\TitleOptions{title={This is the Title}}` or `\TitleOption{title}{This is the Title}` or `\maketitle[title={This is the Title}]` or `\TitlePageStyle[title={This is the Title}]{...}` or `\title{This is the Title}`. The most robust way is to use the command `\title` instead of the option at one of the other commands! If you use the option you may need to add `\protect` in front of commands inside the option value!

<i>String Option</i>	<i>Styles</i>	<i>Common Meaning</i>
<code>advisor</code>	<code>TU-DD, UKoLa</code>	if your personal advisor differs from the advising professor, this is the name of the advisor
<code>author</code>	<code>every style</code>	the authors, with some styles (currently not with DHBW or UKoLa) you may seperate multiple authors by <code>\and</code>
<code>chair</code>	<code>TU-DD, KIT, WWUM, UKoLa</code>	the chair or institute of the faculty of the university where you've made or presented your work
<code>company</code>	<code>DHBW</code>	some works are made not only at a university but in cooperation with a company; at Duale Hochschule Baden-Württemberg this is the default case
<code>course</code>	<code>DHBW</code>	the shortcut for your discipline or course

...

<i>String Option</i>	<i>Styles</i>	<i>Common Meaning</i>
<code>date</code>	DHBW, KIT, KOMAScript, Markus-1, Markus-2, Spacer, TU-HH, TU-DD, JT-Typography, WWUM	the documents main date, this may by, e.g., the release date, the semester of a thesis or any other most valid date
<code>dedication</code>	KOMAScript, Markus-1, Markus-2, Spacer	sometimes it is nice to dedicate the work to someone, e.g., your wife, your children, your grandmother or your first love
<code>academicgrade</code>	DHBW, TU-HH, WUMM, UKoLa	the academic grade or degree you reach with the work
<code>discipline</code>	DHBW, TU-DD, WUMM	the discipline in which you've made your work or reach your academic grade
<code>duration</code>	DHBW	the processing time for your work
<code>faculty</code>	TU-DD, KIT, WUMM	the faculty of the university where you've made or presented your work
<code>homepage</code>	KIT	the www-address of the homepage
<code>mainlogo</code>	DHBW, KIT, UKoLa	a logo at the main title (currently used for the DHBW or the KIT logo at the default of <code>titlehead</code> and the main logo of style UKoLa)
<code>secondlogo</code>	UKoLa	a secondary logo
<code>matriculationnumber</code>	DHBW, TU-DD	if you were a student while you've made the work, this is your number

...

<i>String Option</i>	<i>Styles</i>	<i>Common Meaning</i>
<code>oralexaminationdate</code>	<code>TU-HH, WUMM</code>	sometimes the date of the oral examination is not the main date but has to be shown too
<code>place</code>	<code>DHBW, TU-HH, JT-Geschichte, JT-Typography, WUMM, UKoLa</code>	the place, in general the city, where you've made the work or where the Duale Hochschule or the publisher resides
<code>professor</code>	<code>TU-DD, WUMM</code>	the name of the professor who advised you during your work
<code>publisher</code>	<code>KOMAScript, Markus-1, Markus-2, Spacer, JT-Aufsaetze, JT-Geschichte, JT-Typography</code>	most written works have a publisher
<code>referee</code>	<code>DHBW, TU-HH, UKoLa</code>	every academic work will be referred; with some styles (currently <code>TU-HH, WWUM, UKoLa</code> ) multiple referees may be separated with <code>\and</code>
<code>sience</code>	<code>WWUM</code>	kind of science, e.g., "Naturwissenschaften"
<code>student</code> <code>subject</code>	<i>see author</i> <i>every style</i>	same like <code>author</code> the kind of work, there are special predefined subjects; if you use one of <code>bachelor</code> , <code>academicgrade</code> , <code>diploma</code> , <code>master</code> , <code>project</code> , <code>seminar</code> , or <code>studentresearch</code> a language dependend replacement will be done; to avoid this, you may set the value in parenthesis

...

<i>String Option</i>	<i>Styles</i>	<i>Common Meaning</i>
<code>subtitle</code>	KOMAScript, Markus-1, Markus-2, Spacer, TU-HH	the sub-title of the document
<code>title</code>	<i>every style</i>	the main title of the document
<code>titlehead</code>	DHBW, KOMAScript, Markus-2, Spacer, KIT	page head over the main title of the document
<code>university</code>	DHBW, TU-DD, TU-HH, KIT, WWUM	the university where you've made or presented your work

Let's have a look at the already defined title page styles. You should find an example L<sup>A</sup>T<sub>E</sub>X file for each of them at the documentation folder. If not, ask you distributor or administrator for those! But you may find the code of all examples in `docstrip` syntax even at [subsection 4.4](#) starting at [page 61](#). At the shown examples most variable contents was made red.

## 2.1 Style DHBW

Josef Schmidbauer asked me for a title page usable for bachelor thesis at the “Duale Hochschulen Baden-Württemberg”. This is a only one title page style.

The page (in example `titlepage-DHBW.tex`) is:

1. main title page with `titlehead`, `mainlogo`, `title`, `subject`, `academicgrade`, `discipline`, `place`, `author`, `duration`, `matriculationnumber`, `course`, `company`, `referee`, `university`, and `date`.



Note: The upper right corner is the logo placeholder. If you'd download the logo from the DHBW homepage <http://www.dhbw.de> and save it with the name `DHBW_d_MOS_195x95_rgb_300.jpg` it would be used automatically. The logo file is also available from [https://de.wikipedia.org/wiki/Datei:DHBW\\_d\\_MOS\\_195x95\\_rgb\\_300.jpg](https://de.wikipedia.org/wiki/Datei:DHBW_d_MOS_195x95_rgb_300.jpg). This original logo has a large white border, so it would be much smaller than the red box at the example. The example file also contains comments for an optional company logo at the upper left corner.

## 2.2 Style KOMAScript

This is a style similar to the title pages of KOMA-Script classes.

The pages (in `twoside` example `titlepage-KOMAScript.tex`) are:

1. defined by `extratitle`, which is not a package option but a style option. You may set it using `\TitleOption` or `\TitleOptions` after loading the style or with the optional argument of `\maketitle` or `\TitlePageStyle`.
2. empty and only in `twoside` mode with `extratitle` used.
3. main title page with `titlehead`, `subject`, `title`, `subtitle`, `author`, `date`, `plublisher`. You may use `\thanks` at any of these.

	<p>Das ist ein Schutztitel im Stil KOMAScript</p>
	<p>Den Kopfbereich kann man auf diese Weise füllen.  Eine Klassifizierung der Arbeit  <b>Titel im Stil KOMAScript</b> Untertitel  Einen Verlag kann man ebenfalls angeben</p>

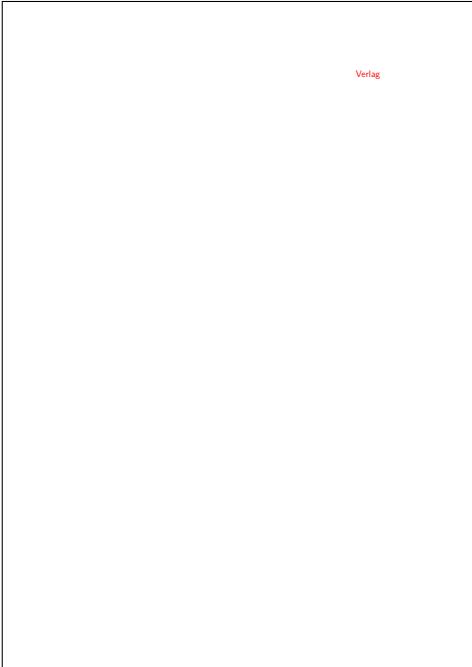
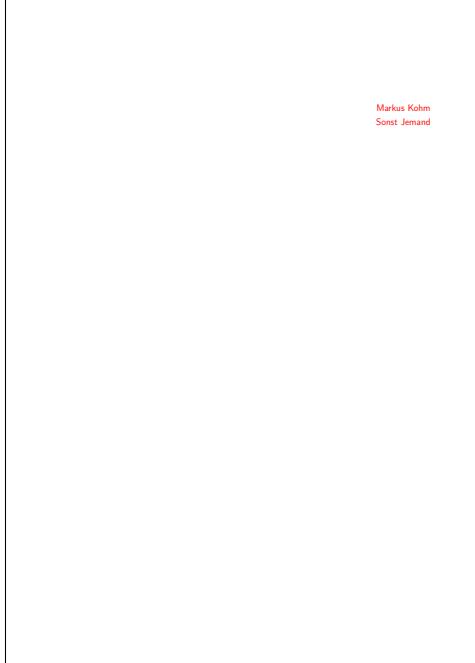
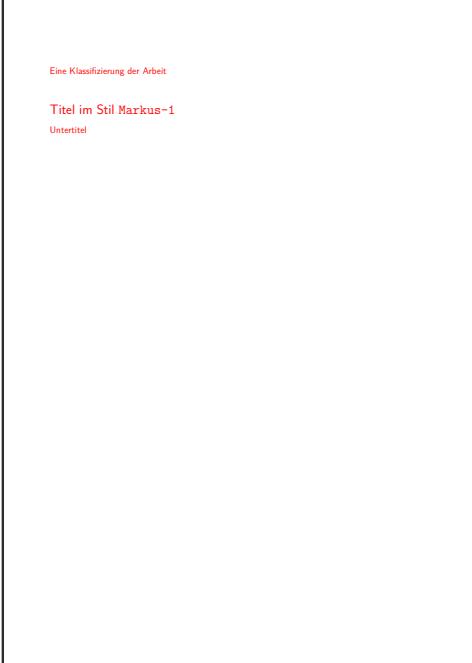
<p>Oberer Bereich der Rückseite des Haupttitels im Stil KOMAScript.</p> <p>Unterer Bereich der Rückseite des Haupttitels im Stil KOMAScript.</p>	<p>Eine Widmung im Stil KOMAScript</p>
	<ol style="list-style-type: none"><li>4. only in twoside mode defined by <code>uppertitleback</code> and <code>lowertitleback</code>, which are not package options but style options. You may set them using <code>\TitleOption</code> or <code>\TitleOptions</code> after loading the style or with the optional argument of <code>\maketitle</code> or <code>\TitlePageStyle</code>.</li><li>5. optional post title with <code>dedication</code>.</li><li>6. empty and only in twoside mode with <code>dedication</code> used.</li></ol>

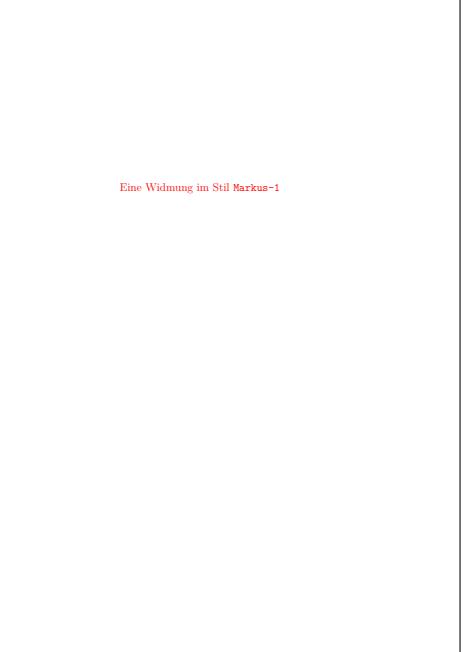
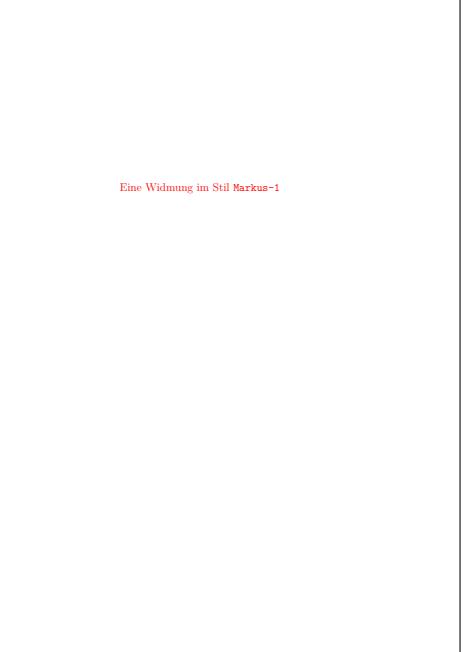
## 2.3 Style Markus-1

This is a style similar to the one of the title of the KOMA-Script book.

The pages (in twoside example `titlepage-Markus-1.tex`) are:

1. defined by `publisher`; may be omitted by `publisher={}`.
2. only in twoside mode with `publisher` defined by `author`.
3. main title page with `subject`, `title`, `subtitle`, and `date`.

	 A blank white rectangular area representing the title page.
 A two-sided title page. The left side contains author information: "Markus Kohm" and "Sonst Jemand". The right side contains classification information: "Eine Klassifizierung der Arbeit", "Titel im Stil Markus-1", and "Untertitel".	 A two-sided title page. The left side contains author information: "Markus Kohm" and "Sonst Jemand". The right side contains classification information: "Eine Klassifizierung der Arbeit", "Titel im Stil Markus-1", and "Untertitel".

<p>Oberer Bereich der Rückseite des Haupttitels im Stil Markus-1.</p>  <p>Unterer Bereich der Rückseite des Haupttitels im Stil Markus-1.</p> 	<p>Eine Widmung im Stil Markus-1</p> 
	<ul style="list-style-type: none"> <li>4. only in twoside mode defined by <code>uppertitleback</code> and <code>lowertitleback</code>, which are not package options but style options. You may set them using <code>\TitleOption</code> or <code>\TitleOptions</code> after loading the style or with the optional argument of <code>\maketitle</code> or <code>\TitlePageStyle</code>.</li> <li>5. optional post title with <code>dedication</code>.</li> <li>6. empty and only in twoside mode with <code>dedication</code> used.</li> </ul>

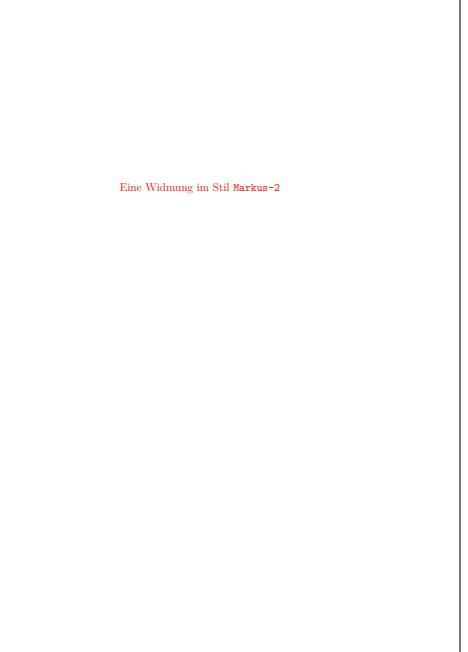
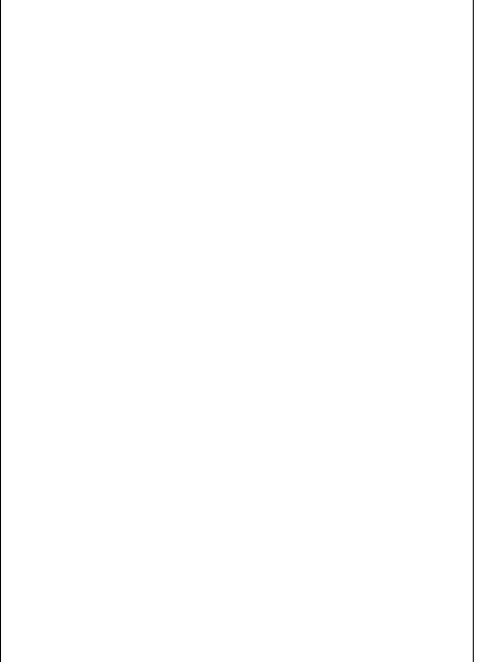
## 2.4 Style Markus-2

This style is not a real live style, but similar styles are often used:

The pages (in twoside example `titlepage-Markus-2.tex`) are:

1. defined by `extratitle`.
2. empty and only in twoside mode with `extratitle` used.
3. main title page with `titlehead` placed at the page head (if this is to high, it might be put outside the page; if it is to deep, it might overwrite parts of the title), `rulewidth` and `rulesep` for the vertical rule (these aren't package options but style options), `subject`, `title`, `subtitle`, `author`, `date`, and `publisher`.

	<p>Das ist ein Schmutztitel im Stil Markus-2</p>
	<p>Eine Klassifizierung der Arbeit Markus Kohm Titel im Stil Markus-2 Untertitel  Verlag</p>

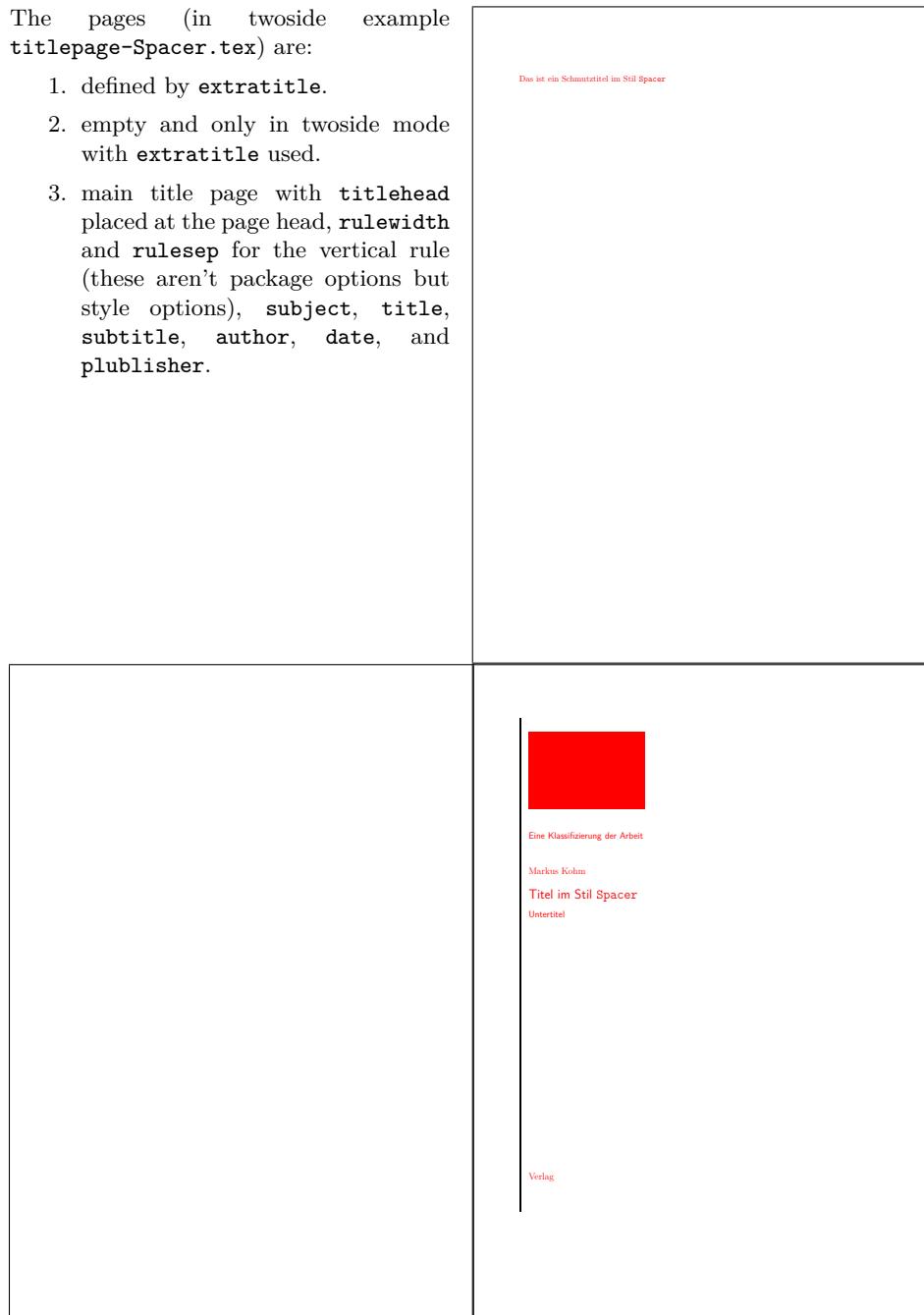
<p>Oberer Bereich der Rückseite des Haupttitels im Stil Markus-2.</p> 	<p>Eine Widmung im Stil Markus-2</p> 
<p>Unterer Bereich der Rückseite des Haupttitels im Stil Markus-2.</p> 	<ol style="list-style-type: none"> <li>4. only in twoside mode defined by <code>uppertitleback</code> and <code>lowertitleback</code>, which are not package options but style options. You may set them using <code>\TitleOption</code> or <code>\TitleOptions</code> after loading the style or with the optional argument of <code>\maketitle</code> or <code>\TitlePageStyle</code>.</li> <li>5. optional post title with <code>dedication</code>.</li> <li>6. empty and only in twoside mode with <code>dedication</code> used.</li> </ol>

## 2.5 Style Spacer

This style is a variant of style `Markus-2` from subsection 2.4. It was asked by `spacer2012` at the original `titlepage` project on <https://komascript.de/titlepage>. In difference to `Markus-2` the title head will not be placed at the page head but at the body.

The pages (in `twoside` example `titlepage-Spacer.tex`) are:

1. defined by `extratitle`.
2. empty and only in `twoside` mode with `extratitle` used.
3. main title page with `titlehead` placed at the page head, `rulewidth` and `rulesep` for the vertical rule (these aren't package options but style options), `subject`, `title`, `subtitle`, `author`, `date`, and `publisher`.

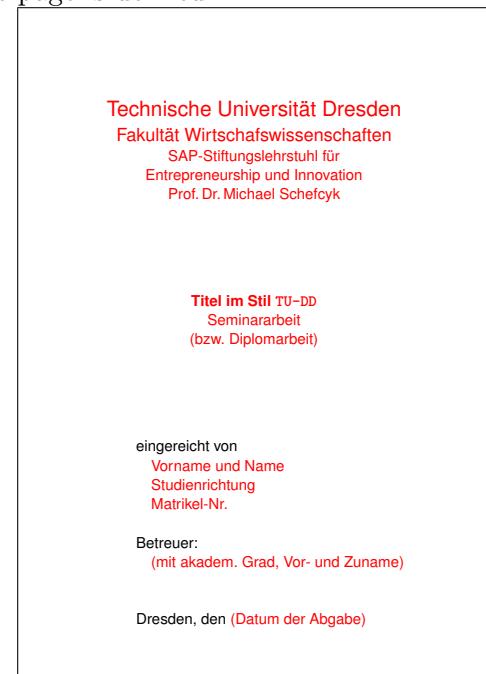


<p>Oberer Bereich der Rückseite des Haupttitels im Stil <b>Spacer</b>.</p> <p>Unterer Bereich der Rückseite des Haupttitels im Stil <b>Spacer</b>.</p>	<p>Eine Widmung im Stil <b>Spacer</b></p>
	<ul style="list-style-type: none"> <li>4. only in twoside mode defined by <code>uppertitleback</code> and <code>lowertitleback</code>, which are not package options but style options. You may set them using <code>\TitleOption</code> or <code>\TitleOptions</code> after loading the style or with the optional argument of <code>\maketitle</code> or <code>\TitlePageStyle</code>.</li> <li>5. optional post title with <code>dedication</code>.</li> <li>6. empty and only in twoside mode with <code>dedication</code> used.</li> </ul>

## 2.6 Style TU-DD

This style is used at the “Technische Universität Dresden”. I was asked fot this several years ago. Only one title page is defined! The page (in example `titlepage-TU-DD.tex`) is:

1. main title page with `university`, `faculty`, `chair`, `professor`, `title`, `subject`, `author`, `discipline`, `matriculationnumber`, `advisor`, `place`, and `date`.



But there is another variant. If option `blackborder` was set to true, an black border is put around the page:

The page (in example `titlepage-TU-DD.tex` with option `blackborder`) is:

1. main title page with `university`, `faculty`, `chair`, `professor`, `title`, `subject`, `author`, `discipline`, `matriculationnumber`, `advisor`, `place`, and `date`.

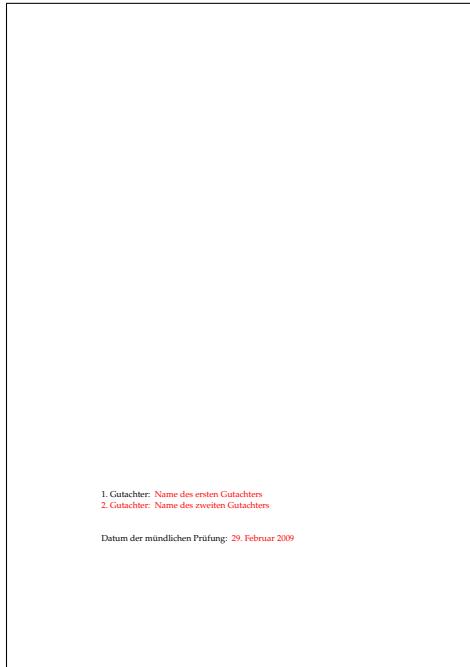
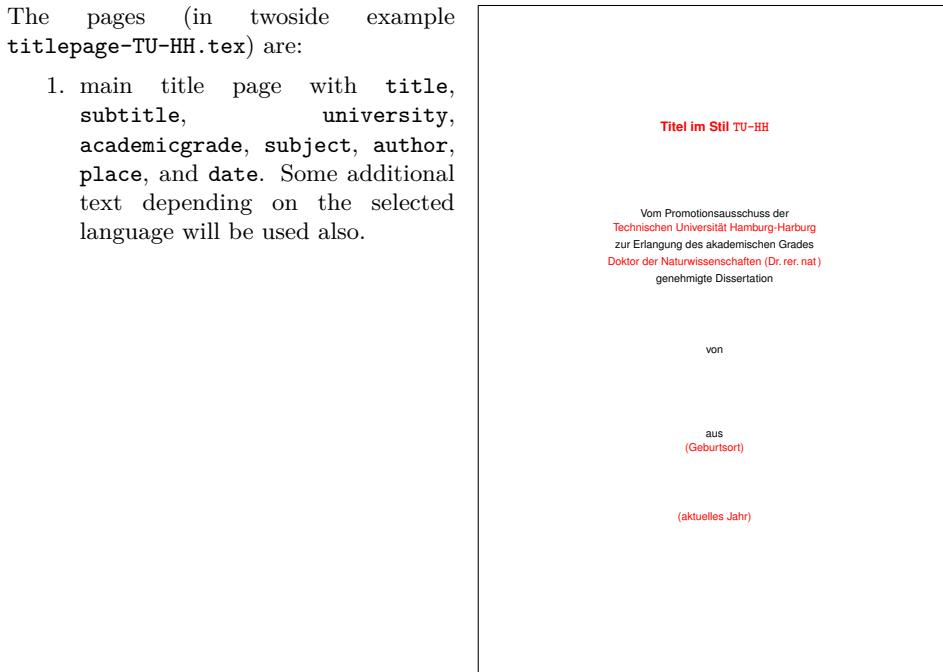


## 2.7 Style TU-HH

This style is used at the “Technische Universität Hamburg-Harburg”. I was asked for this several years ago. Only two title pages are defined!

The pages (in twoside example `titlepage-TU-HH.tex`) are:

1. main title page with `title`, `subtitle`, `university`, `academicgrade`, `subject`, `author`, `place`, and `date`. Some additional text depending on the selected language will be used also.



2. only in twoside mode with `referee` and `oralexaminationdate`.

The output of style TU-HH differs, if you use option `final`, which is a style option, not a package option. You may set it using `\TitleOption`

or `\TitleOptions` after loading the style or with the optional argument of `\maketitle` or `\TitlePageStyle`.

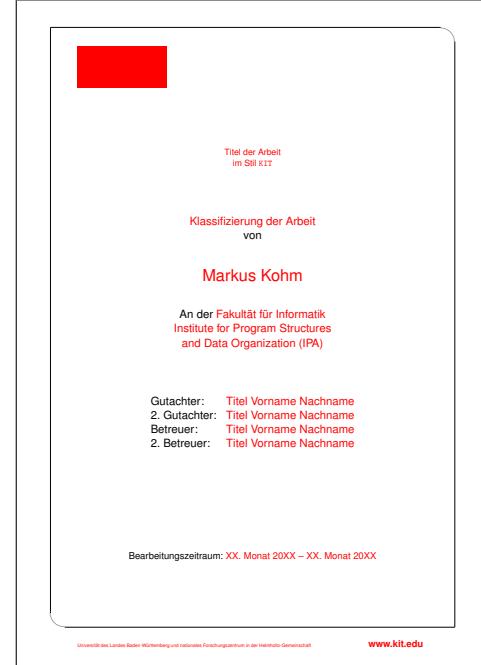
## 2.8 Style KIT

This style is used at the “KIT – University of the State of Baden-Württemberg and National Research Center of the Helmholtz Association”. I’ve made this because of the ugly L<sup>A</sup>T<sub>E</sub>X class and template made by the KIT itself. Only one title page is defined!

The page (in example `titlepage-KIT.tex`) is:

1. main title page with `titlehead`, `mainlogo`, `title`, `subject`, `author`, `referee`, `advisor`, `university`, `duration`, and `homepage`. Some additional text depending on the selected language will be used also.

If `titlehead` is empty or unused left aligned `mainlogo` will be used. If `mainlogo` is empty or unused, and if you have a logo file `KITLogo_RGB.pdf`, this will be used. As an alternative also `2560px-Logo_KIT.svg.png`, `2000px-Logo_KIT.svg.png`, `1280px-Logo_KIT.svg.png`, `1024px-Logo_KIT.svg.png`, `1000px-Logo_KIT.svg.png`, `800px-Logo_KIT.svg.png`, `640px-Logo_KIT.svg.png`, or `500px-Logo_KIT.svg.png` from [https://de.wikipedia.org/wiki/Datei:Logo\\_KIT.svg](https://de.wikipedia.org/wiki/Datei:Logo_KIT.svg) would be auto-detected. Several other elements will be set to defaults too, if they are empty. So you don’t need to set all the elements, that has been set at the example file.

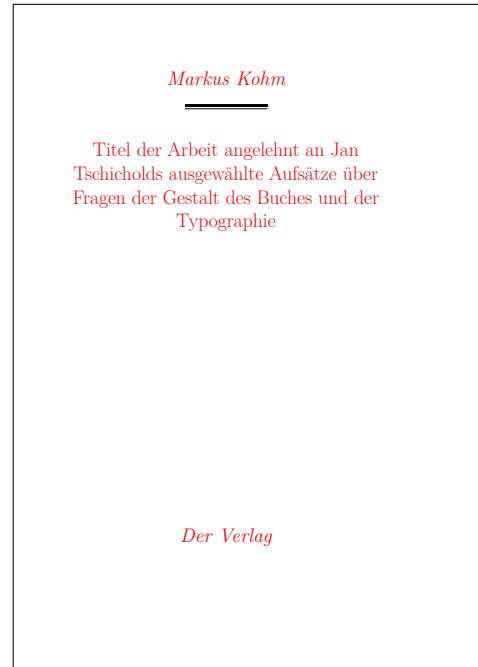


## 2.9 Style JT-Aufsaetze

The style is based on the front cover of “Jan Tschichold: Ausgewählte Aufsätze über Fragen der Gestalt des Buches und der Typographie, Birkhäuser Verlag Basel, 1975, ISBN: 3-7643-1946-1”. I’ve made this, because the book is a major book of classic typography. It seems to be old fashioned and indeed it is. Note, that the front cover of a book an the main title of a book are not the same! Nevertheless, here I’ve made a main title from a front cover. Currently only one title page is defined, but you may also use `extratitle`, `uppertitleback`, and `lowertitleback`.

The page (in example `titlepage-JT-Aufsaetze.tex`) is:

1. main title page with `author`, `title`, `publisher`, `rulewidth` and `rulesep` for width of the horizontal rules and the distance between them (these aren’t package options but style options).



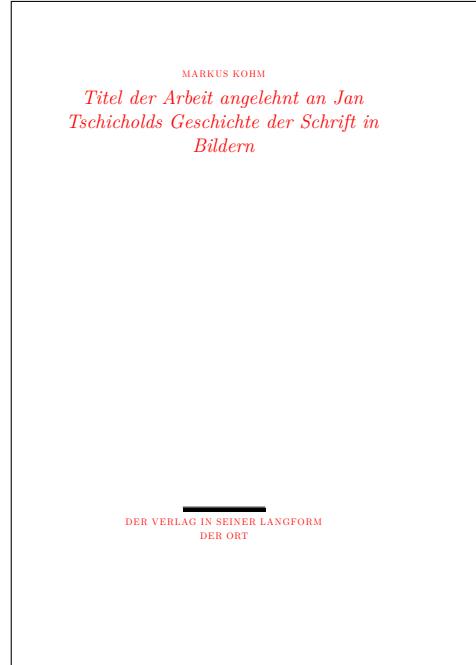
## 2.10 Style JT-Geschichte

The style is based on “Jan Tschichold: Geschichte der Schrift in Bildern; Holbein-Verlag, 1947”. This is another major book of classic typography. It seems to be old fashioned and indeed it is. Currently only one title page is defined, but you may also use `extratitle`, `uppertitleback`, and `lowertitleback`.

The title page (in example `titlepage-JT-Geschichte.tex`) is:

1. main title page with `author`, `title`, `publisher`, `place`, `rulewidth` and `rulesep` for width of the horizontal rules and the distance between them (these aren't package options but style options).

Note, that the default for `titlepagefont` prints everything but the `title` with ad-hoc letterspacing in upper-case letters if `\lsstyle` is available and without letterspacing but in small capitals otherwise. Changing the default of `titlepagefont` will also change this automatism.

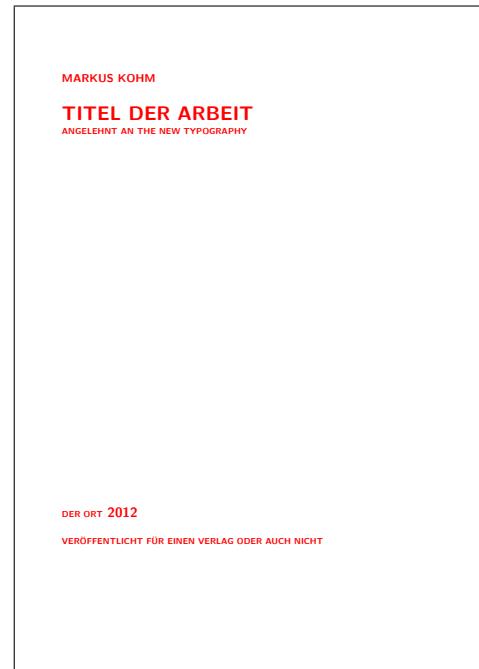


## 2.11 Style JT-Typography

The style is based on “Jan Tschichold: The New Typography; University of California Press, Berkley and Los Angeles, California 1995”. This is the English translation of another major book of classic typography. Some things like missing letterspacing at the upper-case title seems to be wrong. Currently only one title page is defined, but you may also use `extratitle`, `uppertitleback`, and `lowertitleback`.

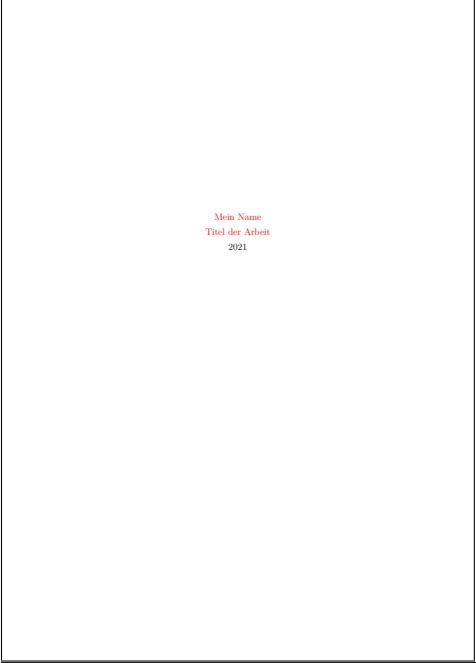
The title page (in example `titlepage-JT-Geschichte.tex`) is:

1. main title page with `author`, `title`, `subtitle`, `place`, `date`, `publisher`.



## 2.12 Style WWUM

Tobias Südkamp asked me for that title for the Westfälischen Wilhelms-Universität Münster. The **professor** is more likely the **chairman**. Female referees should be prefixed by [f]. You can omit the examination date defining an empty \examinationdate.

	<p>The pages (in example <code>titlepage-WWUM.tex</code>) are:</p> <ol style="list-style-type: none"> <li>1. cover page with <code>author</code>, <code>title</code>, <code>\the\year</code></li> <li>2. the backside of the cover page is empty if it exists</li> <li>3. main title page with <code>chair</code>, <code>title</code>, <code>subject</code>, <code>academicgrade</code>, <code>sience</code>, <code>discipline</code>, <code>faculty</code></li> <li>4. main title back side with <code>professor</code>, <code>referee</code>, <code>oralexaminationdate</code> (normally empty)</li> </ol>										
	<p>Experimentelle Physik</p> <p>Titel der Arbeit</p> <p>Inaugural-Dissertation zur Erreichung des Doktorgrades der Naturwissenschaften im Fachbereich Physik der Mathematisch-Naturwissenschaftlichen Fakultät der Westfälischen Wilhelms-Universität Münster</p> <p>vorgelegt von Mein Name am Geburtsort -2021-</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Dekan/Dekanin:</td> <td style="width: 50%;">Klaus Naseschwarz</td> </tr> <tr> <td>Erster Gutachter:</td> <td>Peter Mustermann</td> </tr> <tr> <td>Zweite Gutachterin:</td> <td>Petra Musterfrau</td> </tr> <tr> <td>Datum der mündlichen Prüfung:</td> <td></td> </tr> <tr> <td>Tag der Promotion:</td> <td></td> </tr> </table>	Dekan/Dekanin:	Klaus Naseschwarz	Erster Gutachter:	Peter Mustermann	Zweite Gutachterin:	Petra Musterfrau	Datum der mündlichen Prüfung:		Tag der Promotion:	
Dekan/Dekanin:	Klaus Naseschwarz										
Erster Gutachter:	Peter Mustermann										
Zweite Gutachterin:	Petra Musterfrau										
Datum der mündlichen Prüfung:											
Tag der Promotion:											

## 2.13 Style UKoLa

In 2007 several students asked me for the title of the Universität Koblenz-Landau. At that time, I've made a package for the title they asked for. The package has been published at <https://komascript.de/unikoblenzlandau> only. In 2021, after I've published `uni-titlepage`, it was time to implement this title also as a title style definition. Note, this is not an official style of the University Koblenz-Landau. Several referees can be separated by `\and`. Female referees should be prefixed by [f].

The page (in example `titlepage-UKoLa.tex`) is:

1. main title page with `mainlogo`, `secondlogo`, `title`, `subject`, `academicgrade`, `chair`, `dicipline`, `place`, `author`, `referee`, and `date`.



Note: The upper left corner is the logo placeholder. If you'd download the logo from <http://www.uni-koblenz-landau.de/logo.png> and save it with the name `uni-koblenz-landau.png`, it would be used automatically.

### 3 Additional Commands

\NowButAfterBeginDocument Command

```
\NowButAfterBeginDocument{\langle code\rangle}
```

is something like \AtBeginDocument, but if you call it somewhere after \begin{document} argument *code* will be used immediately. This command is used inside some of the title page styles, because you may load them either at the preamble or even after \begin{document}, but some code should not be executed before \begin{document}.

**titlepage** In oposite to the **titlepage** environment of the standard classes,

```
\begin{titlepage}[⟨options⟩]
...
\end{titlepage}
```

knows some options. These are **pagestyle=***style* and **pagenumber=***number*. The first one changes the page style of the generated title page to the given *style*. If the option is not set, the default **empty** will be used. The second one sets the logical page number of the generated title page to the given *number* and sets the counter **pagenumber** to this value. If the option is not used, the value of counter **pagenumber** will be increased by one and the result is used for the logical page number.

**fullsizetitle** Using

```
\begin{fullsizetitle}[⟨options⟩]
...
\end{fullsizetitle}
```

is almost the same like above. But **fullsizetitle** removes the margins from the generated title page. Nevertheless if binding correction (aka binding offset) of package **typearea** or **geometry** could be recognized, it will not be removed. Some of the title page styles use this environment instead of **titlepage** inside **maketitle**. With this the margins of the title page do not depend on the type area of the document.

\usetitleelement Command

```
\usetitleelement{\langle element\rangle}
```

gives the content of the corresponding title *element*. Each main *element* defined by the package may be used. Those are currently: **advisor**, **author**, **chair**, **company**, **course**, **date**, **dedication**, **academicgrade**, **discipline**, **duration**, **faculty**, **homepage**, **mainlogo**, **matriculationnumber**, **oralexaminationdate**, **place**, **professor**, **publisher**, **referee**, **subject**, **subtitle**, **title**, **titlehead**, and **university**. Note: **student** isn't a main *element*, because it's only an alias for **author**.

## 4 Implementation

Note: To generate all files, developers and beta testers should simply use the source from <https://github.com/komascript/uni-titlepage> and call

```
l3build unpack  
l3build doc
```

The resulting documentation will be placed in the main folder. The unpacked style file are in `build/unpacked`, You can use

```
l3build install
```

to install them in `TEXMFHOME`. See the manual of `l3build` for more information.

As an alternative you can use the source distribution from CTAN and run:

```
tex uni-titlepage.dtx
```

The documentation is usually part of the source distribution at CTAN. Note, that all the generated `tex` files are example files. Do not copy them to the run-time files but the documentation folder!

### 4.1 The Installation Driver ‘`uni-titlepage.ins`’

First of all we produce `uni-titlepage.ins`, the installation driver. It starts very common with loading `docstrip`, preamble declaration and start of generation.

```
1 \def\batchfile{uni-titlepage.dtx}  
2 \input docstrip.tex  
3 \ifToplevel{  
4   \Msg{*****}  
5   \Msg{*}  
6   \Msg{* Steps of uni-titlepage generation:}  
7   \Msg{* ======}  
8   \Msg{*}  
9   \Msg{* - Generation of all needed files:}  
10  \keepsilent  
11  \askforoverwritefalse  
12 }  
13  
14 \preamble  
15 Copyright (c) 2009-2021 by Markus Kohm <komascript(at)gmx.info>  
16
```

```

17 This file was generated from file(s) of uni-titlepage distribution.
18
19 -----
20
21 This work may be distributed and/or modified under the conditions of
22 the LaTeX Project Public License, version 1.3c of the license.
23 The latest version of this license is in
24   http://www.latex-project.org/lppl.txt
25 and version 1.3c or later is part of all distributions of LaTeX
26 version 2005/12/01 or later.
27
28 This work has the LPPL maintenance status "maintained".
29
30 The Current Maintainer and author of this work is Markus Kohm.
31
32 This file may only be distributed together with
33 the file 'uni-titlepage.dtx'.
34 You may however distribute the file 'uni-titlepage.dtx' without this file.
35
36 \endpreamble
37
38 \generate{%

```

But while the dtx file is the ins file itself, we will never generate this file.

```

39 %  \file{uni-titlepage.ins}{\from{uni-titlepage.dtx}{ins}}% not needed
40 \file{uni-titlepage.drv}{\from{uni-titlepage.dtx}{doc,manual}}%
41 \file{uni-titlepage.sty}{\from{uni-titlepage.dtx}{package}}%
42 \file{title-DHBW.def}{\from{uni-titlepage.dtx}{driver,DHBW}}%
43 \file{title-KOMAScript.def}{\from{uni-titlepage.dtx}{driver,KOMAScript}}%
44 \file{title-Markus-1.def}{\from{uni-titlepage.dtx}{driver,Markus,1}}%
45 \file{title-Markus-2.def}{\from{uni-titlepage.dtx}{driver,Markus,2}}%
46 \file{title-Spacer.def}{\from{uni-titlepage.dtx}{driver,Spacer}}%
47 \file{title-TU-DD.def}{\from{uni-titlepage.dtx}{driver,TU-DD}}%
48 \file{title-TU-HH.def}{\from{uni-titlepage.dtx}{driver,TU-HH}}%
49 \file{title-KIT.def}{\from{uni-titlepage.dtx}{driver,KIT}}%
50 \file{title-JT-Aufsaetze.def}{\from{uni-titlepage.dtx}{driver,JT-Aufsaetze}}%
51 \file{title-JT-Geschichte.def}{\from{uni-titlepage.dtx}{driver,JT-Geschichte}}%
52 \file{title-JT-Typography.def}{\from{uni-titlepage.dtx}{driver,JT-Typography}}%
53 \file{title-WWUM.def}{\from{uni-titlepage.dtx}{driver,WWUM}}%
54 \file{title-UKoLa.def}{\from{uni-titlepage.dtx}{driver,UKoLa}}%
55 \file{titlepage-DHBW.tex}{\from{uni-titlepage.dtx}{doc,example,DHBW}}%
56 \file{titlepage-KOMAScript.tex}{\from{uni-titlepage.dtx}{doc,example,KOMAScript}}%
57 \file{titlepage-Markus-1.tex}{\from{uni-titlepage.dtx}{doc,example,Markus,1}}%
58 \file{titlepage-Markus-2.tex}{\from{uni-titlepage.dtx}{doc,example,Markus,2}}%
59 \file{titlepage-Spacer.tex}{\from{uni-titlepage.dtx}{doc,example,Spacer}}%
60 \file{titlepage-TU-DD.tex}{\from{uni-titlepage.dtx}{doc,example,TU-DD}}%
61 \file{titlepage-TU-HH.tex}{\from{uni-titlepage.dtx}{doc,example,TU-HH}}%
62 \file{titlepage-KIT.tex}{\from{uni-titlepage.dtx}{doc,example,KIT}}%
63 \file{titlepage-JT-Aufsaetze.tex}{\from{uni-titlepage.dtx}{doc,example,JT-Aufsaetze}}%
64 \file{titlepage-JT-Geschichte.tex}{\from{uni-titlepage.dtx}{doc,example,JT-Geschichte}}%

```

```

65  \file{titlepage-JT-Typography.tex}{\from{uni-titlepage.dtx}{doc,example,JT-Ty}
66  \file{titlepage-WWUM.tex}{\from{uni-titlepage.dtx}{doc,example,WWUM}}%
67  \file{titlepage-UKoLa.tex}{\from{uni-titlepage.dtx}{doc,example,UKoLa}}%
68  \nopreamble\nopostamble
69  \file{README.md}{\from{uni-titlepage.dtx}{README}}%
70 }%
71
72 \ifTopLevel{%
73   \Msg{* \space\space done.}
74   \Msg{*}
75   \Msg{* You may install all the files now.}
76   \Msg{*}
77   \Msg{*****}
78 }

```

At docstrip run we like to finish the file know:

```
79 \csname endinput\endcsname
```

## 4.2 The Package ‘`scrbase.sty`’

\TitleOptions	We use the extended option handling of KOMA-Script, so we load package <code>scrbase</code> and declare a family, a member and a something like <code>\KOMAoptions</code> and <code>\KOMAoption</code> but for this package.
	80 \RequirePackage{scrbase}[2014/12/03]
	81 \DefineFamily{title}
	82 \DefineFamilyMember{title}
	83 \newcommand*{\TitleOptions}{\FamilyOptions{title}}
	84 \newcommand*{\TitleOption}{\FamilyOption{title}}
 pagenumber	
	85 \newcounter{titlepage}\setcounter{titlepage}{\@ne}
	86 \DefineFamilyKey{title}{pagenumber}{%
	87   \setcounter{titlepage}{\#1}\FamilyKeyStateProcessed
	88 }
 \titlepagestyle	
\pagestyle	89 \providecommand*{\titlepagestyle}{}%
	90 \renewcommand*{\titlepagestyle}{\emptyset}
	91 \DefineFamilyKey{title}{pagestyle}{%
	92   \renewcommand*{\titlepagestyle}{\#1}\FamilyKeyStateProcessed
	93 }
 \if@resonecol	
	94 \ifcsname @restonecolfalse\endcsname
	95   \expandafter\@gobble
	96 \else
	97   \expandafter\@firstofone
	98 \fi
	99 {\newif\if@restonecol}

```

titlepage
100 \scr@ifundefinedorrelax{titlepage}{\def\titlepage{}{}}
101 \scr@ifundefinedorrelax{endtitlepage}{\def\endtitlepage{}{}}
102 \providecommand*\maketitle}[1] [] {}

\inittitle Set of commands, that define a title style:
\makepretitle
\makepretitleback
\makemaintitle
\makemaintitleback
\makeposttitle
\makeposttitleback
\exittitle
\tp@undefinedtitle

\inittitlestyle Will be called before loading a title style:
\newcommand*\inittitlestyle[%]
\renewenvironment{titlepage}[1] []{%
\TitleOptions{##1}%
\clearpage
\if@twocolumn
\@restonecoltrue\onecolumn
\else
\@restonecolfalse
\fi
\ifx\titlepagestyle\empty\else\thispagestyle{\titlepagestyle}\fi
\if@twoside% im einseitigen Satz ist mir alles egal
\ifodd\value{page}% aktuelle Seite ist ungerade
\fi
\fi
\ifodd\value{titlepage}%
\else
\fi
... wanted page number is even: put in empty page.
\null\newpage
\fi
\else
Current page number is odd ...
\ifodd\value{titlepage}%
\else
\fi
... wanted page number is off: put in empty page.
\null\newpage % Leerseite
\fi
\fi
\fi
\setcounter{page}{\value{titlepage}}%

```

```

137   \ifx\titlepagestyle\@empty\else\thispagestyle{\titlepagestyle}\fi
138 }%
139   \if@restonecol\twocolumn \else \newpage\fi
140   \stepcounter{titlepage}%
141 }%
142
143 \renewcommand*{\maketitle}[1] []{%
144   \begingroup
145     \TitleOptions{##1}%
146     \inittitle
147     \makepretitle\if@twoside\makepretitleback\fi
148     \makemaintitle\if@twoside\makemaintitleback\fi
149     \makeposttitle\if@twoside\makeposttitleback\fi
150     \exittitle
151   \endgroup
152 }%
153
154 \renewcommand*{\inittitle}{}%
155 \renewcommand*{\makepretitle}{\tp@undefinedtitle{pre}}%
156 \renewcommand*{\makepretitleback}{\tp@undefinedtitle{back of pre}}%
157 \renewcommand*{\makemaintitle}{\tp@undefinedtitle{main}}%
158 \renewcommand*{\makemaintitleback}{\tp@undefinedtitle{back of main}}%
159 \renewcommand*{\makeposttitle}{\tp@undefinedtitle{post}}%
160 \renewcommand*{\makeposttitleback}{\tp@undefinedtitle{back of post}}%
161 \renewcommand*{\exittitle}{}%
162 }
163 \inittitlestyle

\titlebox New environment for full page titles (with respect to BCOR or Gm@bindingoffset
fullsizetitle if defined)
164 \newsavebox\titlebox
165 \newenvironment{fullsizetitle}[1] []{%
166   \TitleOptions{#1}%
167   \begin{lrbox}{\titlebox}
168     \hspace*{\paperwidth}
169     \scr@ifundefinedorrelax{\ta@bcor}{%
170       \scr@ifundefinedorrelax{\Gm@bindingoffset}{}{%
171         \advance\hspace*{-\Gm@bindingoffset}%
172     }%
173     \advance\hspace*{-\ta@bcor}
174     \scr@ifundefinedorrelax{\Gm@bindingoffset}{}{%
175       \ifdim \Gm@bindingoffset=\ta@bcor\else
176         \PackageWarning{uni-titlepage}{Ignoring geometry's binding
177           correction,\MessageBreak
178           using typearea's binding correction.\MessageBreak
179           If you're using geometry and typearea,\MessageBreak
180           you should set both options to the same value,\MessageBreak
181           e.g. \string\KOMAoptions{BCOR=\the\ta@bcor}\MessageBreak
182           \space\space\space\space\space

```

```

183          \string\geometry{bindingoffset=\the\ta@bcor}\MessageBreak
184          to make uni-titlepage use this value%
185      }%
186      \fi
187  }%
188 }%
189 \vsize\paperheight
190 \linewidth\hsize
191 \columnwidth\hsize
192 \textwidth\hsize
193 \textheight\vsize
194 \noindent\minipage{\hsize}
195 }{%
196 \endminipage
197 \end{lrbox}
198 \begin{titlepage}%
199 \vspace*{-1in}\vskip-\topmargin\vskip-\headheight\vskip-\headsep
200 \vskip-\topskip
201 \raggedright
202 \leavevmode
203 \hskip-1in
204 \ifodd\c@page
205   \hskip-\oddsidemargin
206   \scr@ifundefinedorrelax{\ta@bcor}{%
207     \scr@ifundefinedorrelax{\Gm@bindingoffset}{%
208       \hskip\Gm@bindingoffset}%
209     }{\hskip\ta@bcor}%
210 \else
211   \hskip-\evensidemargin
212 \fi
213 \vbox to\z@{\hsize\z@
214   \vskip-\baselineskip
215   \makebox[0pt][l]{\usebox\titlebox}%
216   \vss
217 }%
218 \end{titlepage}
219 }

\DefineSimpleTitleKey Define title page “variables”:
\DefineReplaceTitleKey 220 \newcommand*{\tp@replacewarning}[2]{%
\tp@replacewarning 221   \PackageWarning{uni-titlepage}{%
\tp@dokeys 222     Using ‘#2’ instead of ‘#1’,\MessageBreak
223     because ‘#1’ not defined%
224   }%
225 }
226 \newcommand*{\tp@dokeys}{}%
227 \newcommand*{\DefineSimpleTitleKey}[2][]{.\currname.\currext]{%
228   \l@addto@macro\tp@dokeys{\do{\#2}}%
229   \expandafter\newcommand\expandafter*\csname @#2\endcsname{}%

```

```

230  \expandafter\newcommand\expandafter*\csname #2\endcsname[1]{%
231   \expandafter\gdef\csname @#2\endcsname{##1}}%
232 \DefineFamilyKey[{#1}]{title}{#2}{%
233   \csname #2\endcsname{##1}%
234   \FamilyKeyStateProcessed
235 }%
236 }
237 \newcommand*{\DefineReplaceTitleKey}[3] [.\@currname.\@currext]{%
238   \DefineFamilyKey[{#1}]{title}{#2}{%
239     \tp@replacewarning{#2}{#3}%
240     \FamilyOptions{title}{#3=##1}%
241   }%
242 }

\titlehead
\@titlehead 243 \providecommand*{\@titlehead}{}%
titlehead 244 \providecommand{\titlehead}[1]{\gdef\@titlehead{#1}%
245 \DefineFamilyKey{title}{titlehead}{\titlehead{#1}\FamilyKeyStateProcessed}%

\homepage
\@homepage 246 \providecommand*{\@homepage}{}%
homepage 247 \providecommand{\homepage}[1]{\gdef\@homepage{#1}%
248 \DefineFamilyKey{title}{homepage}{\homepage{#1}\FamilyKeyStateProcessed}%

\title
\@title 249 \let\@title\relax\let\title\relax\DefineSimpleTitleKey{title}%
title
\author
\@author 250 \let\@author\relax\let\author\relax\DefineSimpleTitleKey{author}%
author
\date
\@date 251 \let\@date\relax\let\date\relax\DefineSimpleTitleKey{date}%
date
\duration
\@duration 252 \DefineSimpleTitleKey{duration}%
duration
\course
\@course 253 \DefineSimpleTitleKey{course}%
course
\company
\@company 254 \DefineSimpleTitleKey{company}%
company
\subtitle
\@subtitle 255 \let\@subtitle\relax\let\subtitle\relax\DefineSimpleTitleKey{subtitle}%
subtitle
\university
\@university 256 \DefineSimpleTitleKey{university}%
university

```

```

\faculty
@faculty 257 \DefineSimpleTitleKey{faculty}
    faculty
        \chair
    @chair 258 \DefineSimpleTitleKey{chair}
        chair
\professor
@professor 259 \DefineSimpleTitleKey{professor}
    professor
        \subject
@subject 260 \providecommand*{\@subject}{}%
261 \providecommand*{\subject}[1]{\gdef\@subject{\#1}%
262 \l@addto@macro\tp@dokeys{\do{\subject}}%}
263 \DefineFamilyKey{title}{subject}{%
264 \Ifstr{\#1}{project}{\subject{\projectpapername}}{%
265 \Ifstr{\#1}{seminar}{\subject{\seminarpapername}}{%
266 \Ifstr{\#1}{studentresearch}{\subject{\studentresearchname}}{%
267 \Ifstr{\#1}{diploma}{\subject{\diplomathesisname}}{%
268 \Ifstr{\#1}{degree}{\subject{\degreethesisname}}{%
269 \Ifstr{\#1}{master}{\subject{\masterthesisname}}{%
270 \Ifstr{\#1}{bachelor}{\subject{\bachelorthesisname}}{%
271 \subject{\#1}}%
272 }%
273 }%
274 }%
275 }%
276 }%
277 }%
278 }%
279 \FamilyKeyStateProcessed
280 }

```

\Ifstr For compatibility with old versions of `scrbase` the macro is provided based on `\ifstr` if it has not been defined by `scrbase`.

```

281 \providecommand*{\Ifstr}{\ifstr}

```

```

student
282 \DefineReplaceTitleKey{student}{author}

\sience
@science 283 \DefineSimpleTitleKey{sience}
    sience
\discipline
@discipline 284 \DefineSimpleTitleKey{discipline}
    discipline
\academicgrade
@academicgrade 285 \DefineSimpleTitleKey{academicgrade}
    academicgrade

```

```

\matriculationnumber
\@matriculationnumber 286 \DefineSimpleTitleKey{matriculationnumber}
matriculationnumber
  \advisor
    \@advisor 287 \DefineSimpleTitleKey{advisor}
      advisor
      \referee
        \@referee 288 \DefineSimpleTitleKey{referee}
          referee
          \place
            \@place 289 \DefineSimpleTitleKey{place}
              place
              \publisher
                \@publisher 290 \DefineSimpleTitleKey{publisher}
                  publisher 291 \renewcommand*{\@publisher}{\csname @publishers\endcsname}

                  \mainlogo
                    \@mainlogo 292 \DefineSimpleTitleKey{mainlogo}
                      mainlogo
                      \secondlogo
                        \@secondlogo 293 \DefineSimpleTitleKey{secondlogo}
                          secondlogo
                          \oralexaminationdate
                            \@oralexaminationdate 294 \DefineSimpleTitleKey{oralexaminationdate}
                              oralexaminationdate
                              \dedication
                                \@dedication 295 \providecommand*{\@dedication}={}
                                  296 \providecommand{\dedication}[1]{\gdef\@dedication{#1}}
                                    297 \DefineFamilyKey{title}{dedication}{\dedication{\#1}\FamilyKeyStateProcessed}

\usetitleelement
\@usetitleelement@error 298 Users cannot simply use, e.g., \@title, \@mainlogo etc. So we need a
command to get them:
299 \newcommand*{\usetitleelement}[1]{%
300   \scr@ifundefinedorrelax{\#1}{%
301     \@usetitleelement@error{\#1}%
302   }{%
303     \scr@ifundefinedorrelax{@#1}{%
304       \@usetitleelement@error{\#1}%
305     }{%
306       \nameuse{@#1}%
307     }%
308   }%
309 \newcommand*{\@usetitleelement@error}[1]{%
310   \PackageError{uni-titlepage}{‘#1’ isn’t a title element}{%
311     You should use \string\usetitleelement\space for title elements
312     only!\MessageBreak
313     If you’ll continue, command will be ignored.}%
314 }

```

Some variables use their own configurable font:

```
titlepagefont
\@titlepagefont 315 \scr@ifundefinedorrelax{newkomafont}{%
316   \newcommand*\{@titlepagefont}{}%
317 }{%
318   \newkomafont{titlepage}{}%
319 }
320 \DefineFamilyKey{title}{titlepagefont}{%
321   \renewcommand*\{@titlepagefont}{#1}%
322   \FamilyKeyStateProcessed
323 }

subjectfont
\subject@font 324 \providecommand*\subject@font}{\bfseries}
325 \DefineFamilyKey{title}{subjectfont}{%
326   \renewcommand*\subject@font}{#1}%
327   \FamilyKeyStateProcessed
328 }

titlefont
\title@font 329 \providecommand*\titlefont}{\bfseries}
330 \DefineFamilyKey{title}{titlefont}{%
331   \renewcommand*\titlefont}{#1}%
332   \FamilyKeyStateProcessed
333 }

subtitlefont
\@subtitlefont 334 \providecommand*\@subtitlefont}{\bfseries}
335 \DefineFamilyKey{title}{subtitlefont}{%
336   \renewcommand*\@subtitlefont}{#1}%
337   \FamilyKeyStateProcessed
338 }

\TitlePageStyle Load a title page style from file
339 \newcommand*\TitlePageStyle}[2] []{%
340   \IfFileExists{title-#2.def}{%
341     \begingroup
342       \edef\@tempa{\endgroup
343         \noexpand\inittitlestyle
344         \noexpand\makeatletter
345         \noexpand\input{title-#2.def}%
346         \noexpand\catcode`\noexpand\@=\the\catcode`\@
347     }%
348     \@tempa
349     \TitleOptions{#1}%
350   }{%
351     \PackageError{uni-titlepage}{No title definition for '#2' found}{%
352       You've tried to set title page style '#2', but no title page
353     }
354   }
355 }
```

```

353     style definition file\MessageBreak
354     'title-#2.def' may be found%
355   }%
356 }
357 }

```

\NowButAfterBeginDocument Nice shortcut:

```

358 \newcommand*{\NowButAfterBeginDocument}{%
359   \if@atdocument
360     \expandafter\@firstofone
361   \else
362     \expandafter\AtBeginDocument
363   \fi
364 }

365 \DeclareOption*{\expandafter\TitlePageStyle\expandafter{\CurrentOption}}
366 \FamilyProcessOptions*\relax

```

\chairmannname Language dependent terms:

```

367 \providecommand*{\chairmannname}{Chairman}
368 \providecommand*{\projectpapername}{Project Paper}
369 \providecommand*{\seminarpapername}{Seminar Paper}
370 \providecommand*{\studentreserchname}{Student Research Project}
371 \providecommand*{\diplomathesisname}{Diploma Thesis}
372 \providecommand*{\degreethesisname}{Degree Thesis}
373 \providecommand*{\masterthesisname}{Master Thesis}
374 \providecommand*{\bachelorthesisname}{Bachelor Thesis}
375 \providecommand*{\presentedbyname}{presented by}
376 \providecommand*{\advisorname}{Advisor}
377 \providecommand*{\thename}{}}
378 \providecommand*{\ofthename}{of the}
379 \providecommand*{\fromname}{from}
380 \providecommand*{\fromplacename}{from}
381 \providecommand*{\refereename}{Referee}
382 \providecommand*{\malerefereename}{\refereename}
383 \providecommand*{\femalerefereename}{\refereename}
384 \providecommand*{\ordinalmalerefereename}{\englishordinalmalerefereename}
385 \providecommand*{\ordinalfemalerefereename}{\englishordinalfemalerefereename}
386 \providecommand*{\oralexaminationdatename}{Date of Oral Examination}
387 \providecommand*{\atthename}{at}
388 \providecommand*{\durationname}{Processing Time}
389 \providecommand*{\matriculationnumbername}{Matriculationnumber}
390 \providecommand*{\coursename}{Course}
391 \providecommand*{\companyname}{Training Company}
392 \providecommand*{\examinationname}{Examination}
393 \providecommand*{\examinationdatename}{Date of Examination}
394 \newcommand*{\ordinal}{\englishordinal}
395 \newcommand*{\femaleordinal}{\ordinal}
396 \newcommand*{\maleordinal}{\ordinal}

```

```

397 \providecommand*\{\\in datename\}{in}
398 \providecaptionname{american,australian,british,canadian,%
399   english,newzealand,UKenglish,USenglish}{\\chairmanname\}{Chairmain}%
400 \providecaptionname{american,australian,british,canadian,%
401   english,newzealand,UKenglish,USenglish}{\\projectpapername\}{Project Paper}%
402 \providecaptionname{american,australian,british,canadian,%
403   english,newzealand,UKenglish,USenglish}{\\seminarpapername\}{Seminar Paper}%
404 \providecaptionname{american,australian,british,canadian,%
405   english,newzealand,UKenglish,USenglish}{\\studentresearchname\}{Student
406   Research Project}%
407 \providecaptionname{american,australian,british,canadian,%
408   english,newzealand,UKenglish,USenglish}{\\diplomathesisname\}{Diploma Thesis}%
409 \providecaptionname{american,australian,british,canadian,%
410   english,newzealand,UKenglish,USenglish}{\\degreethesisname\}{Degree Thesis}%
411 \providecaptionname{american,australian,british,canadian,%
412   english,newzealand,UKenglish,USenglish}{\\masterthesisname\}{Master Thesis}%
413 \providecaptionname{american,australian,british,canadian,%
414   english,newzealand,UKenglish,USenglish}{\\bachelorthesisname\}{Bachelor
415   Thesis}%
416 \providecaptionname{american,australian,british,canadian,%
417   english,newzealand,UKenglish,USenglish}{\\ordinal\}{\\englishordinal}%
418 \providecaptionname{american,australian,british,canadian,%
419   english,newzealand,UKenglish,USenglish}{\\presentedbyname\}{presented by}%
420 \providecaptionname{american,australian,british,canadian,%
421   english,newzealand,UKenglish,USenglish}{\\advisorname\}{Advisor}%
422 \providecaptionname{american,australian,british,canadian,%
423   english,newzealand,UKenglish,USenglish}{\\thename\}{}}%
424 \providecaptionname{american,australian,british,canadian,%
425   english,newzealand,UKenglish,USenglish}{\\ofthename\}{of the}%
426 \providecaptionname{american,australian,british,canadian,%
427   english,newzealand,UKenglish,USenglish}{\\fromname\}{from}%
428 \providecaptionname{american,australian,british,canadian,%
429   english,newzealand,UKenglish,USenglish}{\\fromplacename\}{from}%
430 \providecaptionname{american,australian,british,canadian,%
431   english,newzealand,UKenglish,USenglish}{\\referee\}{Referee}%
432 \providecaptionname{american,australian,british,canadian,%
433   english,newzealand,UKenglish,USenglish}{\\ordinalmalereferee\}{%
434   \\englishordinalmalereferee}%
435 \providecaptionname{american,australian,british,canadian,%
436   english,newzealand,UKenglish,USenglish}{\\ordinalfemalereferee\}{%
437   \\englishordinalfemalereferee}%
438 \providecaptionname{american,australian,british,canadian,%
439   english,newzealand,UKenglish,USenglish}{\\oralexaminationdatename\}{Date of
440   Oral Examination}%
441 \providecaptionname{american,australian,british,canadian,%
442   english,newzealand,UKenglish,USenglish}{\\durationname\}{Processing Time}%
443 \providecaptionname{american,australian,british,canadian,%
444   english,newzealand,UKenglish,USenglish}{\\matriculationnumbername\}{Matriculati
445 \providecaptionname{american,australian,british,canadian,%

```

```

446 english,newzealand,UKenglish,USenglish}{\coursename}{Course}%
447 \providecaptionname{american,australian,british,canadian,%
448 english,newzealand,UKenglish,USenglish}{\companyname}{Training Company}%
449 \providecaptionname{american,australian,british,canadian,%
450 english,newzealand,UKenglish,USenglish}{\examinationname}{Examination}%
451 \providecaptionname{american,australian,british,canadian,%
452 english,newzealand,UKenglish,USenglish}{\examinationdatename}{Date of
453 Examination}%
454 \providecaptionname{american,australian,british,canadian,%
455 english,newzealand,UKenglish,USenglish}{\indatename}{in}%
456 \providecaptionname{german,ngerman,austrian,naustrian,%
457 swissgerman,nswissgerman}{\chairmanname}{Dekan/Dekanin}%
458 \providecaptionname{german,ngerman,austrian,naustrian,%
459 swissgerman,nswissgerman}{\projectpapername}{Projektarbeit}%
460 \providecaptionname{german,ngerman,austrian,naustrian,%
461 swissgerman,nswissgerman}{\seminarpapername}{Seminararbeit}%
462 \providecaptionname{german,ngerman,austrian,naustrian,%
463 swissgerman,nswissgerman}{\studentresearchname}{Studienarbeit}%
464 \providecaptionname{german,ngerman,austrian,naustrian,%
465 swissgerman,nswissgerman}{\diplomathesisname}{Diplomarbeit}%
466 \providecaptionname{german,ngerman,austrian,naustrian,%
467 swissgerman,nswissgerman}{\degreethesisname}{Dissertation}%
468 \providecaptionname{german,ngerman,austrian,naustrian,%
469 swissgerman,nswissgerman}{\masterthesisname}{Master-Arbeit}%
470 \providecaptionname{german,ngerman,austrian,naustrian,%
471 swissgerman,nswissgerman}{\bachelorthesisname}{Bachelor-Arbeit}%
472 \providecaptionname{german,ngerman,austrian,naustrian,%
473 swissgerman,nswissgerman}{\ordinal}{\germanordinal}%
474 \providecaptionname{german,ngerman,austrian,naustrian,%
475 swissgerman,nswissgerman}{\femaleordinal}{\germanfemaleordinal}%
476 \providecaptionname{german,ngerman,austrian,naustrian,%
477 swissgerman,nswissgerman}{\maleordinal}{\germanmaleordinal}%
478 \providecaptionname{german,ngerman,austrian,naustrian,%
479 swissgerman,nswissgerman}{\presentedbyname}{eingereicht von}%
480 \providecaptionname{german,ngerman,austrian,naustrian,%
481 swissgerman,nswissgerman}{\advisorname}{Betreuer}%
482 \providecaptionname{german,ngerman,austrian,naustrian,%
483 swissgerman,nswissgerman}{\thename}{den}%
484 \providecaptionname{german,ngerman,austrian,naustrian,%
485 swissgerman,nswissgerman}{\ofthename}{der}%
486 \providecaptionname{german,ngerman,austrian,naustrian,%
487 swissgerman,nswissgerman}{\fromname}{von}%
488 \providecaptionname{german,ngerman,austrian,naustrian,%
489 swissgerman,nswissgerman}{\fromplacename}{aus}%
490 \providecaptionname{german,ngerman,austrian,naustrian,%
491 swissgerman,nswissgerman}{\refereename}{Gutachter}%
492 \providecaptionname{german,ngerman,austrian,naustrian,%
493 swissgerman,nswissgerman}{\ordinalmalereferee}{%
494 \germanordinalmalereferee}%

```

```

495 \providecaptionname{german,ngerman,austrian,naustrian,%
496   swissgerman,nswissgerman}{\ordinalfemalerefereename}{%
497   \germanordinalfemalerefereename}%
498 \providecaptionname{german,ngerman,austrian,naustrian,%
499   swissgerman,nswissgerman}{\femalerefereename}{Gutachterin}%
500 \providecaptionname{german,ngerman,austrian,naustrian,%
501   swissgerman,nswissgerman}{\oralexaminationdatename}{Datum der m\"undlichen
502 Pr\"ufung}%
503 \providecaptionname{german,ngerman,austrian,naustrian,%
504   swissgerman,nswissgerman}{\durationname}{Bearbeitungszeitraum}%
505 \providecaptionname{german,ngerman,austrian,naustrian,%
506   swissgerman,nswissgerman}{\matriculationnumbername}{Matrikelnummer}%
507 \providecaptionname{german,ngerman,austrian,naustrian,%
508   swissgerman,nswissgerman}{\coursesname}{Kurs}%
509 \providecaptionname{german,ngerman,austrian,naustrian,%
510   swissgerman,nswissgerman}{\companyname}{Ausbildungsfirma}%
511 \providecaptionname{german,ngerman,austrian,naustrian,%
512   swissgerman,nswissgerman}{\examinationname}{Pr\"ufung}%
513 \providecaptionname{german,ngerman,austrian,naustrian,%
514   swissgerman,nswissgerman}{\examinationdatename}{Tag der Pr\"ufung}%
515 \providecaptionname{german,ngerman,austrian,naustrian,%
516   swissgerman,nswissgerman}{\indatename}{im}%

```

`englishordinalmalerefereename`

```

517 \newcommand*{\englishordinalmalerefereename}[1]{%
518   \englishordinal{#1} \refereename%
519 }

```

`englishordinalfemalerefereename`

```

520 \newcommand*{\englishordinalfemalerefereename}[1]{%
521   \englishordinalmalerefereename{#1}%
522 }

```

`\germanordinalmalerefereename`

```

523 \newcommand*{\germanordinalmalerefereename}[1]{%
524   \ifnum #1<\@ne
525     \PackageError{uni-titlepage}{Ordinal of '#1' not defined}{%
526       This package does only define German ordinal names for referees from 1}%
527   \else
528     \ifcase #1\or Erstgutachter\or Zweitgutachter\or Drittgutachter%
529     \or Viertgutachter\else
530       \PackageError{uni-titlepage}{Ordinal of '#1' not defined}{%
531         This package does only define German ordinal names for referees up
532         to 4}%
533   \fi
534 }

```

`\germanordinalfemalerefereename`

```

535 \newcommand*{\germanordinalfemalerefereename}[1]{%

```

```

536   \germanordinalfemalerefereename{#1}in%
537 }

\germanordinalmalecorrectorname
538 \newcommand*\germanordinalmalecorrectorname[1]{%
539   \ifnum #1<\@ne
540     \PackageError{uni-titlepage}{Ordinal of '#1' not defined}{%
541       This package does only define German ordinal names for correctors from 1}
542   \else
543     \ifcase #1\or Erstkorrektor\or Zweitkorrektor\or Drittkorrektor%
544     \or Viertkorrektor\else
545       \PackageError{uni-titlepage}{Ordinal of '#1' not defined}{%
546         This package does only define German ordinal names for correctors up
547         to 6}%
548   \fi
549 }

manordinalfemalecorrectorname
550 \newcommand*\germanordinalfemalecorrectorname[1]{%
551   \germanordinalmalecorrectorname{#1}in%
552 }

\englishordinal
553 \newcommand*\englishordinal[1]{%
554   \ifcsname engordnumber\endcsname
555     \engordnumber{#1}%
556   \else
557     \ifnum #1<\@ne
558       \PackageError{uni-titlepage}{Ordinal of '#1' not defined}{%
559         This package does only define English ordinals from 1}%
560     \else
561       \ifcase #1\or 1st\or 2nd\or 3rd\or 4th\or 5th\or 6th\or 7th\or 8th\or
562       9th\or 10th\else
563         \PackageError{uni-titlepage}{Ordinal of '#1' not defined}{%
564           This package does only define English ordinals from 1 to
565           10.\MessageBreak
566           You may load package 'engord' to improve support of english
567           ordinals}%
568     \fi
569   \fi
570 \fi
571 }

\germanordinal
\germanmaleordinal
\germanfemaleordinal
572 \newcommand*\germanordinal[1]{%
573   \ifnum #1<\@ne
574     \PackageError{uni-titlepage}{Ordinal of '#1' not defined}{%
575       This package does only define german ordinals from 1}%
576   \else

```

```

577      #1.%
578  \fi
579 }
580 \newcommand*{\germanmaleordinal}[1]{%
581   \ifcase #1
582     \PackageError{uni-titlepage}{Male ordinal of '#1' not defined}{%
583       This package does only define german male ordinals from 1}%
584     \or Erster\or Zweiter\or Dritter\or Vierter\or F\"unfter\or Sechster%
585     \or Siebter\or Achter\or Neunter\or Zehnter\else
586     \PackageError{uni-titlepage}{Male ordinal of '#1' not defined}{%
587       This package does only define german male ordinals up to 10}%
588   \fi
589 }
590 \newcommand*{\germanfemaleordinal}[1]{%
591   \ifcase #1
592     \PackageError{uni-titlepage}{Female ordinal of '#1' not defined}{%
593       This package does only define german female ordinals from 1}%
594     \or Erste\or Zweite\or Dritte\or Vierte\or F\"unfte\or Sechste%
595     \or Siebte\or Achte\or Neunte\or Zehnte\else
596     \PackageError{uni-titlepage}{Female ordinal of '#1' not defined}{%
597       This package does only define german female ordinals up to 10}%
598   \fi
599 }

```

### 4.3 The titlepage Drivers

```

600 \begingroup
601   \def\PackageNotLoadedError#1{%
602     \GenericError{%
603       (#1)\@spaces \@spaces \@spaces \@spaces
604     }{%
605       File '#1' Error: package 'uni-titlepage' hasn't been loaded%
606     }{%
607       This definition file was made to be loaded by package
608       'uni-titlepage'.\MessageBreak
609       You may not use it without package 'uni-titlepage'!\MessageBreak
610       See the documentation of package 'uni-titlepage' for explanation.%
611     }%
612   }%
613   \ifx\csname uni-titlepage.sty@vers\endcsname\relax
614     \PackageNotLoadedError{%
615     <DHBW>          title-DHBW.def%
616     <KOMAScript>      title-KOMAScript.def%
617     <TU-DD>          title-TU-DD.def%
618     <TU-HH>          title-TU-HH.def%
619     <Markus & 1>    title-Markus-1.def%
620     <Markus & 2>    title-Markus-2.def%
621     <Spacer>         title-Spacer.def%
622     <KIT>            title-KIT.def%

```

```

623 <JT-Aufsaetze>      title-JT-Aufsaetze.def%
624 <JT-Geschichte>       title-JT-Geschichte.def%
625 <JT-Typography>       title-JT-Typography.def%
626 <WWUM>                 title-WWUM.def%
627 <UKoLA>                title-UKoLa.def%
628   }%
629   \fi
630 \endgroup

```

Each style corresponds with an own member. Nevertheless most styles will not have options in their own, because string options should be global to make change of style very easy.

```

631 \DefineFamilyMember[%]
632 <DHBW>    DHBW%
633 <KOMAScript> KOMAScript%
634 <TU-DD>    TU-DD%
635 <TU-HH>    TU-HH%
636 <Markus & 1> Markus-1%
637 <Markus & 2> Markus-2%
638 <Spacer>   Spacer%
639 <KIT>      KIT%
640 <JT-Aufsaetze> JT-Aufsaetze%
641 <JT-Geschichte> JT-Geschichte%
642 <JT-Typography> JT-Typography%
643 <WWUM>      WWUM%
644 <UKoLa>     UKoLa%
645 ]{title}

```

Nevertheless some styles have their own switches:

**blackborder** *Truerrand* at style TU-DD:  
646 <TU-DD>\FamilyBoolKey[TU-DD]{title}{blackborder}{blackborder}

**final** Style TU-HH distinguishes between drafts and final thesis.  
647 <TU-HH>\FamilyBoolKey[TU-HH]{title}{final}{final}

**rulewidth** Some styles have some variable rules at the title:  
\title@rulewidth  
 rulesep  
\title@rulesep  
648 <\*Spacer | JT-Aufsaetze | JT-Geschichte | Markus & 2>
649 \providecommand\*\title@rulewidth{}%
650 <Spacer | Markus & 2> 0pt%
651 <JT-Aufsaetze | JT-Geschichte> .25\textwidth
652 }
653 \providecommand\*\title@rulesep{}%
654 <Spacer | Markus & 2> \ifdim \title@rulewidth>\z@ 10pt\else \z@\fi
655 <JT-Aufsaetze | JT-Geschichte> 1.5pt%
656 }
657 \DefineFamilyKey[%]
658 <Markus & 2> Markus-2%
659 <JT-Aufsaetze> JT-Aufsaetze%
660 <JT-Geschichte> JT-Geschichte%

```

661 <Spacer> Spacer%
662 ]{title}{rulewidth}{%
663   \gdef\title@rulewidth{\dimexpr #1\relax}%
664   \FamilyKeyStateProcessed
665 }
666 \DefineFamilyKey[%  

667 <Markus & 2> Markus-2%
668 <JT-Aufsaetze> JT-Aufsaetze%
669 <JT-Geschichte> JT-Geschichte%
670 <Spacer> Spacer%
671 ]{title}{rulesep}{%
672   \gdef\title@rulesep{\dimexpr #1\relax}%
673   \FamilyKeyStateProcessed
674 }
675 </Spacer | JT-Aufsaetze | JT-Geschichte | Markus & 2>

```

An some has their own terms:

```

\presentationinformationUKoLA
\presentationinformationWWUM
\presentationinformationTUHH
\presentationinformationDHBW
\presentationinformationKIT
676 <*UKoLa>
677 \providecommand*\{presentationinformationUKoLa}{%
678   to obtain the degree\\
679   \@academicgrade\\
680   of \@discipline\\
681 }
682 \providecaptionname{american,australian,british,canadian,%
683   english,newzealand,UKenglish,USenglish}{\presentationinformationUKoLa}{%
684   to obtain the degree\\
685   \@academicgrade\\
686   of \@discipline\\
687 }%
688 \providecaptionname{german,ngerman,austrian,naustrian,%
689   swissgerman,nswissgerman}{\presentationinformationUKoLa}{%
690   zur Erlangung des Grades eines\\
691   \@academicgrade\\
692   im Studiengang \@discipline\\
693 }%
694 </UKoLa>
695 <*DHBW>
696 \providecommand*\{presentationinformationDHBW}{%
697   for the \examinationname{} of \\[.5\baselineskip]
698   \@academicgrade\\[Opt plus 1fill]
699   of \@discipline\\[.5\baselineskip]
700   at the \@university{} \@place\\
701 }
702 \providecaptionname{american,australian,british,canadian,%
703   english,newzealand,UKenglish,USenglish}{\presentationinformationDHBW}{%
704   for the \examinationname\\[.5\baselineskip]
705   \@academicgrade\\[Opt plus 1fill]
706   of degree course \@discipline\\[.5\baselineskip]

```

```

707 at the \@university\ifx\@place\@empty\else\space\@place\fi
708 }%
709 \providecaptionname{german,ngerman,austrian,naustrian,%
710 swissgerman,nswissgerman}{\presentationinformationDHBW}{%
711 f\"ur die \lexaminationname{} zum\\[.5\baselineskip]
712 \@academicgrade\\[.5\baselineskip]
713 des Studienganges \@discipline\\[.5\baselineskip]
714 an der \@university{} \ifx\@place\@empty\else\space\@place\fi
715 }%
716 
```

717 <\*TU-HH>

```

718 \providecommand*\{\presentationinformationTUHH}{%
719 \iffinal Of the \else The \fi Graduation Committee of the\\
720 \@university\\[.5ex]
721 to the Acquisition of the Academic Degree\\[.5ex]
722 \@academicgrade\\[.5ex]
723 \iffinal approved \else submitted \fi\@subject}
724 \providecaptionname{american,australian,british,canadian,%
725 english,newzealand,UKenglish,USenglish}{\presentationinformationTUHH}{%
726 \iffinal Of the \else The \fi Graduation Committee of the\\
727 \@university\\[.5ex]
728 to the Acquisition of the Academic Degree\\[.5ex]
729 \@academicgrade\\[.5ex]
730 \iffinal approved \else submitted \fi\@subject}
731 \providecaptionname{german,ngerman,austrian,naustrian,%
732 swissgerman,nswissgerman}{\presentationinformationTUHH}{%
733 \iffinal Vom \else Dem \fi Promotionsausschuss der\\
734 \@university\\[.5ex]
735 zur Erlangung des akademischen Grades\\[.5ex]
736 \@academicgrade\\[.5ex]
737 \iffinal genehmigte \else vorgelegte \fi\@subject}%
738 
```

739 <\*KIT>

```

740 \providecommand*\{\presentationinformationKIT}{%
741 At the \@faculty\\
742 \strut\ignorespaces\@chair\\
743 }%
744 \providecaptionname{american,australian,british,canadian,%
745 english,newzealand,UKenglish,USenglish}{\presentationinformationKIT}{%
746 At the \@faculty\\
747 \strut\ignorespaces\@chair\\
748 }%
749 \providecaptionname{german,ngerman,austrian,naustrian,%
750 swissgerman,nswissgerman}{\presentationinformationKIT}{%
751 An der \@faculty\\
752 \strut\ignorespaces\@chair\\
753 }%
754 
```

755 <\*WWUM>

```

756 \providecommand{\presentationinformationWWUM}{%
757   \@subject\%
758   to the Aquisition of the Academic Degree\%
759   \@academicgrade\%
760   of the \@science{} of \@discipline\%
761   of the \@faculty{} faculty\%
762   of the \@university
763 }
764 \providetext{american,australian,british,canadian,%
765   english,newzealand,UKenglish,USenglish}{\presentationinformationWWUM}{%
766   \@subject\%
767   to the Aquisition of the Academic Degree\%
768   \@academicgrade\%
769   of the \@science{} of \@discipline\%
770   of the \@faculty{} faculty\%
771   of the \@university
772 }
773 \providetext{german,ngerman,austrian,naustrian,%
774   swissgerman,nswissgerman}{\presentationinformationWWUM}{%
775   \@subject\%
776   zur Erlangung des \@academicgrade\%
777   der \@science{} im Fachbereich \@discipline\%
778   der \@faculty{} Fakult\"at\%
779   der \@university
780 }
781 
```

\KITlongname

```

782 <*KIT>
783 \providetext{american,australian,british,canadian,%
784   english,newzealand,UKenglish,USenglish}{\KITlongname}{%
785   University of the State of Baden-W\"urttemberg and National Research Center
786   of the Helmholtz Association%
787 }
788 \providetext{german,ngerman,austrian,naustrian,%
789   swissgerman,nswissgerman}{\KITlongname}{%
790   Universit\"at des Landes Baden-W\"urttemberg und nationales
791   Forschungszentrum in der Helmholtz-Gemeinschaft
792 }
793 \scr@ifundefinedorrelax{captionsamerican}{}{%
794   \renewcaptionname{american}{\fromname}{of}%
795   \renewcaptionname{american}{\refereename}{Reviewer}%
796 }
797 \scr@ifundefinedorrelax{captionsaustralian}{}{%
798   \renewcaptionname{australian}{\fromname}{of}%
799   \renewcaptionname{australian}{\refereename}{Reviewer}%
800 }
801 \scr@ifundefinedorrelax{captionsbritish}{}{%
802   \renewcaptionname{british}{\fromname}{of}%

```

```

803 \renewcaptionname{british}{\refereename}{Reviewer}%
804 }%
805 \scr@ifundefinedorrelax{captionscanadian}{}{%
806 \renewcaptionname{canadian}{\fromname}{of}%
807 \renewcaptionname{canadian}{\refereename}{Reviewer}%
808 }%
809 \scr@ifundefinedorrelax{captionsenglish}{}{%
810 \renewcaptionname{english}{\fromname}{of}%
811 \renewcaptionname{english}{\refereename}{Reviewer}%
812 }%
813 \scr@ifundefinedorrelax{captionsnewzealand}{}{%
814 \renewcaptionname{newzealand}{\fromname}{of}%
815 \renewcaptionname{newzealand}{\refereename}{Reviewer}%
816 }%
817 \scr@ifundefinedorrelax{captionsUKenglish}{}{%
818 \renewcaptionname{UKenglish}{\fromname}{of}%
819 \renewcaptionname{UKenglish}{\refereename}{Reviewer}%
820 }%
821 \scr@ifundefinedorrelax{captionsUSenglish}{}{%
822 \renewcaptionname{USenglish}{\fromname}{of}%
823 \renewcaptionname{USenglish}{\refereename}{Reviewer}%
824 }%
825 \newcommand*\KITurl{www.kit.edu}
826 
```

\presentedbyname

```

\ordinalmalerefereename 827 {*WWUM | UKoLa}
\ordinalfemalerefereename 828 \NowButAfterBeginDocument
829 {%
830 \providecaptionname{german,ngerman,austrian,naustrian,
831 swissgerman,nswissgerman}{\presentedbyname}{vorgelegt von}%
832 \scr@ifundefinedorrelax{captionsgerman}{}{%
833 \renewcaptionname{german}{\presentedbyname}{vorgelegt von}%
834 \renewcaptionname{german}{\ordinalfemalerefereename}{%
835 \ordinalfemalecorrectorname}%
836 }%
837 \scr@ifundefinedorrelax{captionsngerman}{}{%
838 \renewcaptionname{ngerman}{\presentedbyname}{vorgelegt von}%
839 \renewcaptionname{ngerman}{\ordinalmalerefereename}{%
840 \germanordinalmalecorrectorname}%
841 \renewcaptionname{ngerman}{\ordinalfemalerefereename}{%
842 \germanordinalfemalecorrectorname}%
843 }%
844 \scr@ifundefinedorrelax{captionsaustrian}{}{%
845 \renewcaptionname{austrian}{\presentedbyname}{vorgelegt von}%
846 \renewcaptionname{austrian}{\ordinalmalerefereename}{%
847 \germanordinalmalecorrectorname}%
848 \renewcaptionname{austrian}{\ordinalfemalerefereename}{%
849 \germanordinalfemalecorrectorname}%

```

```

850 }%
851 \scr@ifundefinedorrelax{captionsnaustrian}{}{%
852   \renewcaptionname{naustrian}{\presentedbyname}{vorgelegt von}%
853   \renewcaptionname{naustrian}{\ordinalmalerefereename}{%
854     \germanordinalmalecorrectorname}%
855   \renewcaptionname{naustrian}{\ordinalfemalerefereename}{%
856     \germanordinalfemalecorrectorname}%
857 }%
858 \scr@ifundefinedorrelax{captionsswissgerman}{}{%
859   \renewcaptionname{swissgerman}{\presentedbyname}{vorgelegt von}%
860   \renewcaptionname{swissgerman}{\ordinalmalerefereename}{%
861     \germanordinalmalecorrectorname}%
862   \renewcaptionname{swissgerman}{\ordinalfemalerefereename}{%
863     \germanordinalfemalecorrectorname}%
864 }%
865 \scr@ifundefinedorrelax{captionsnswissgerman}{}{%
866   \renewcaptionname{nswissgerman}{\presentedbyname}{vorgelegt von}%
867   \renewcaptionname{nswissgerman}{\ordinalmalerefereename}{%
868     \germanordinalmalecorrectorname}%
869   \renewcaptionname{nswissgerman}{\ordinalfemalerefereename}{%
870     \germanordinalfemalecorrectorname}%
871 }%
872 }
873 </WWUM | UKoLa>

```

While style initialization, something may change:

```

874 \renewcommand*{\inittitle}{%
style KOMAScript redefines some footnote macros:
875 {*KOMAScript}
876   \let\footnotesize\small
877   \let\footnoterule\relax
878   \let\footnote\thanks
879   \renewcommand*\thefootnote{\@fnsymbol\c@footnote}%
880   \let\@oldmakefnmark\@makefnmark
881   \renewcommand*{\@makefnmark}{\rlap{\@oldmakefnmark}}%
882 </KOMAScript>
styles DHBW, TU-DD, TU-HH, KIT, and UKoLa set some variable if not already
done
883 <*DHBW | TU-DD | TU-HH | KIT | WWUM>
884   \ifx\@university\@empty
885     \university{%
886   <DHBW>      Dualen Hochschule%
887   <TU-DD>      Technische\nobreakspace Universit\"at\nobreakspace Dresden%
888   <TU-HH>      Technische\nobreakspace Universit\"at\nobreakspace
889   <TU-HH>      Hamburg-Harburg%
890   <KIT>        KIT -- \KITlongname
891   <WWUM>       Westf\"alischen Wilhelms-Universit\"at M\"unster%
892 }%

```

```

893   \fi
894 </DHBW | TU-DD | TU-HH | KIT | WWUM>
895 <*DHBW | TU-DD | TU-HH | KIT | WWUM | UKoLa>
896   \ifx\@place\@empty
897     \place{%
898   <DHBW>      Baden-W\ "urttemberg%
899   <TU-DD>      Dresden%
900   <TU-HH>      Hamburg%
901   <KIT>        Karlsruhe%
902   <*WWUM>      }%
903   \PackageWarning{uni-titlepage}{Birth place missing. \MessageBreak
904     Style 'WWUM' needs the birth place of \MessageBreak
905     the student}%
906 </WWUM>
907 <UKoLa>      Koblenz%
908   }
909   \fi
910 <*DHBW | UKoLa>
911   \ifx\@mainlogo\@empty
912   <DHBW>      \IfFileExists{DHBW_d_MOS_195x95_rgb_300.jpg}{%
913   <UKoLa>      \IfFileExists{uni-koblenz-landau.png}{%
914     \scr@ifundefinedorrelax{includegraphics}{%
915       \if@atdocument\else\RequirePackage{graphicx}\fi
916     }{}%
917     \scr@ifundefinedorrelax{includegraphics}{}{%
918       \mainlogo{%
919   <*DHBW>      \includegraphics[width=57mm,height=27mm]
920                           {DHBW_d_MOS_195x95_rgb_300.jpg}%
921
922 </DHBW>
923 <*UKoLa>
924   \includegraphics[width=63mm,height=10mm]
925                           {uni-koblenz-landau.png}
926 </UKoLa>
927   }%
928   }%
929 }{%
930   \fi
931 </DHBW | UKoLa>
932 <*DHBW>
933   \ifx\@titlehead\@empty
934     \titlehead{\hspace*{\fill}\@mainlogo}%
935   \fi
936 </DHBW>
937 <*DHBW | UKoLa>
938   \ifx\@titlepagefont\@empty
939     \renewcommand*{\@titlepagefont}{%
940   <DHBW>      \normalfont\sffamily
941   <UKoLa>      \normalfont

```

```

942      }%
943      \fi
944 </DHBW | UKoLa>
945 <*KIT>
946   \ifx\@homepage\@empty
947     \homepage{\KITurl}%
948   \fi
949   \ifx\@mainlogo\@empty

Try to detect one of the suitable PNGs of the KIT logo from https://de.wikipedia.org/wiki/Datei:Logo\_KIT.svg.
950   \def\KIT@logo{KITLogo_RGB.pdf}\IfFileExists{\KIT@logo}{\%
951     \def\KIT@logo{2560px-Logo_KIT.svg.png}\IfFileExists{\KIT@logo}{\%
952       \def\KIT@logo{2000px-Logo_KIT.svg.png}\IfFileExists{\KIT@logo}{\%
953         \def\KIT@logo{1280px-Logo_KIT.svg.png}\IfFileExists{\KIT@logo}{\%
954           \def\KIT@logo{1024px-Logo_KIT.svg.png}\IfFileExists{\KIT@logo}{\%
955             \def\KIT@logo{1000px-Logo_KIT.svg.png}\IfFileExists{\KIT@logo}{\%
956               \def\KIT@logo{800px-Logo_KIT.svg.png}\IfFileExists{\KIT@logo}{\%
957                 \def\KIT@logo{640px-Logo_KIT.svg.png}\IfFileExists{\KIT@logo}{\%
958                   \def\KIT@logo{500px-Logo_KIT.svg.png}\%
959                 }}}}}}\%
960   \IfFileExists{\KIT@logo}{\%
961     \scr@ifundefinedorrelax{includegraphics}{%
962       \if@atdocument\else\RequirePackage{graphicx}\fi
963     }{\%
964     \scr@ifundefinedorrelax{includegraphics}{\%
965       \mainlogo{%
966         \includegraphics[width=40mm,height=18.5mm]{\KIT@logo}}%
967       }%
968     }%
969   }%
970   \fi
971   \ifx\@titlehead\@empty
972     \titlehead{\@mainlogo\hspace*{\fill}}%
973   \fi
974   \ifx\@titlepagefont\@empty
975     \renewcommand*{\@titlepagefont}{\usefont{T1}{phv}{m}{n}}%
976   \fi
977 </KIT>
978 <*WWUM>
979   \ifx\@titlepagefont\@empty
980     \renewcommand*{\@titlepagefont}{\normalfont\large}%
981   \fi
982 </WWUM>
983 </DHBW | TU-DD | TU-HH | KIT | WWUM | UKoLa>

style Markus-2 uses it's own pagestyle at the first title page
984 <*Markus & 2>
985   \def\ps@maintitle{%
986     \ps@empty

```

```

987     \def\@oddhead{%
988         \parbox[b]{\headheight}[b]{\hsize}{\@titlepagefont{%
989             \csname @titlehead\endcsname}}%
990     }%
991     \let\@evenhead\@oddhead
992 }%
993 </Markus & 2>

styles JT-Aufsaetze and JT-Geschichte set some font defaults:
994 <*JT-Aufsaetze | JT-Geschichte>
995   \ifx\@titlepagefont\empty
996   <JT-Aufsaetze> \renewcommand*\@titlepagefont{\normalfont\Huge\itshape}%
997   <*JT-Geschichte>
998     \scr@ifundefinedorrelax{\lsstyle}{%
999       \renewcommand*\@titlepagefont{\normalfont\let\@tpf@extra\scshape}%
1000     }{%
1001       \renewcommand*\@titlepagefont{%
1002         \normalfont\def\@tpf@extra{\lsstyle\MakeUppercase}%
1003       }%
1004     }
1005 </JT-Geschichte>
1006   \fi
1007   \ifx\titlefont\empty
1008     \renewcommand*\titlefont{\normalfont}%
1009   \fi
1010 </JT-Aufsaetze | JT-Geschichte>
1011 <*JT-Typography>
1012   \ifx\@titlepagefont\empty
1013     \renewcommand*\@titlepagefont{\normalfont\sffamily\bfseries}%
1014   \fi
1015 </JT-Typography>
1016 }


```

\publishers KOMA-Script defines this macro. But we use \publisher instead.  
1017 <KOMAScript>\providecommand\*\publishers{\publisher}

\makemaintitle This differs from style to style:

```

1018 \renewcommand*\makemaintitle{%
1019   \begin{%
1020     <DHBW | TU-DD | TU-HH | KIT>    fullsizetitle}%
1021   <*KOMAScript | Markus | Spacer | JT-Aufsaetze | JT-Geschichte | JT-Typography | WWUM | UKoLa%
1022     titlepage}%
1023 </KOMAScript | Markus | Spacer | JT-Aufsaetze | JT-Geschichte | JT-Typography | WWUM | UKoLa%
1024   \setlength{\parskip}{\z@}%
1025   \setlength{\parindent}{\z@}%
1026   \setlength{\parfillskip}{\z@\plus 1fil}%
1027   \linespread{1}\selectfont
1028   \@titlepagefont
1029 <*DHBW>

```

```

1030   \vspace*{12mm}%
1031   \centering
1032   \begin{minipage}[t]{\dimexpr\vsiz-36mm\relax}{\dimexpr\hsize-40mm\relax}%
1033     \titlehead\par
1034     \centering
1035     \Large
1036     \vfill
1037     {\titlefont{\Large\@title}}\par
1038     \vfill
1039     {\subjectfont{\Large\@subject}\par}%
1040     \vfill
1041     \presentationinformationDHBW\par
1042     \vfill
1043     \fromname\\[.5\baselineskip]
1044     \author\par
1045     \vfill
1046     \date\par
1047     \vfill
1048     \begin{tabular}{*2{p{.5\dimexpr\linewidth-3\tabcolsep\relax}@\{}}
1049       \durationname & \duration \\ [.5ex]
1050       \matriculationnumbername, \coursetime & \matriculationnumber,
1051                                         \course \\ [.5ex]
1052       \companyname & \company \\ [.5ex]
1053       \advisorname{} \ofthename{} \companyname & \advisor \\ [.5ex]
1054       \referee{} \ofthename{} \university & \referee
1055     \end{tabular}
1056   \end{minipage}
1057 
1058 {*KOMAScript}
1059   \ifx\@titlehead\empty \else
1060     \begin{minipage}[t]{\textwidth}%
1061       \titlehead
1062     \end{minipage}\par
1063   \fi
1064   \null\vfill
1065   \begingroup
1066     \centering
1067     \ifx\@subject\empty \else
1068       {\subjectfont{\@subject}\par}%
1069       \vskip 3em
1070     \fi
1071     {\titlefont{\huge\@title}\par}%
1072     \vskip 1em
1073     {\ifx\@subtitle\empty\else\@subtitlefont{\@subtitle}\par\fi}%
1074     \vskip 2em
1075     {\Large\lineskip 0.75em
1076       \begin{tabular}[t]{c}
1077         \author
1078       \end{tabular}\par

```

```

1079      }%
1080      \vskip 1.5em
1081      {\Large \@date \par}%
1082      \vskip \z@ \plus3fill
1083      {\Large \@publisher \par}%
1084      \vskip 3em
1085      \endgroup
1086      \@thanks
1087      \vfill\null\vskip-\baselineskip
1088 
```

/KOMAScript)

```

1089 {*TU-DD}
1090     \rule{0pt}{5mm}\par
1091     \ifblackborder
1092         \leavevmode\hskip 1cm
1093         \setlength{\fboxrule}{1pt}%
1094         \expandafter\fbox
1095     \else
1096         \expandafter\mbox
1097     \fi
1098     {%
1099         \begin{minipage}[t][\dimexpr\textheight-2.5cm\relax][t]{%
1100             \dimexpr\linewidth\ifblackborder-3cm\fi\relax}
1101             \sffamily
1102             \centering
1103             \vskip 3cm
1104             {\fontsize{28pt}{34pt}\selectfont
1105                 \strut\ignorespaces@university\unskip\strut\\}
1106             {\fontsize{24pt}{28pt}\selectfont
1107                 \strut\ignorespaces@faculty\unskip\strut\\}
1108             {\fontsize{20pt}{24pt}\selectfont
1109                 \strut\ignorespaces@chair\unskip\strut\\
1110                 \strut\ignorespaces@professor\unskip\strut\\
1111                 \vfill
1112                 {\bfseries\strut\ignorespaces@title\unskip\strut\\}
1113                 \strut\ignorespaces@subject\unskip\strut\\
1114                 \vfill
1115                 \raggedright
1116                 \hskip*.25\linewidth}%
1117                 \strut\ignorespaces\presentedbyname\unskip\strut\\
1118                 \hskip*.25\linewidth\quad
1119                 \begin{tabular}{@{}l@{}}
1120                     \strut\ignorespaces@author\unskip\strut\\
1121                     \strut\ignorespaces@discipline\unskip\strut\\
1122                     \strut\ignorespaces@matriculationnumber\unskip\strut\\
1123                 \end{tabular}\\
1124                 \vskip\baselineskip
1125                 \hskip*.25\linewidth}%
1126                 \strut\ignorespaces\advisorname\unskip:\strut\\
1127                 \hskip*.25\linewidth\quad

```

```

1128      \begin{tabular}{@{}l@{}}
1129          \strut\ignorespaces\@advisor\unskip\strut\\
1130      \end{tabular}
1131      \vskip2\baselineskip
1132      \hspace*{.25\linewidth}%
1133      \strut\ignorespaces\@place,\nobreakspace\thename\nobreakspace\@date
1134      \par}
1135      \vspace*{5mm}
1136      \end{minipage}
1137  }%
1138 </TU-DD>
1139 <*TU-HH>
1140     \sffamily
1141     \centering
1142     \vspace{5cm}
1143     {\LARGE\bfseries\strut\ignorespaces\@title\\"}
1144     {\Large\strut\ignorespaces\@subtitle\\"}
1145     \vspace{2.5cm}
1146     {\Large\presentationinformationTUHH\\"}
1147     \vspace{2.5cm}
1148     {\Large\strut\ignorespaces\fromname\\"
1149         \strut\ignorespaces\@author\\"}
1150     \vspace{2.5cm}
1151     {\Large\strut\ignorespaces\fromplacename\\"
1152         \strut\ignorespaces\@place\\"}
1153     \vspace{2.5cm}
1154     {\Large\@date}
1155 </TU-HH>
1156 <*WWUM>
1157     \centering
1158     \@chair\\
1159     \vspace{2cm}
1160     \@title\\
1161     \vfill
1162     \presentationinformationWWUM\ \
1163     \vfill
1164     \presentedbyname\ \
1165     \@author\ \
1166     \ifx\@place\empty\else\fromplacename{}\ \@place\ \fi
1167     --\,\the\year\,--\,
1168 </WWUM>
1169 <*Markus & 1>
1170     \raggedright
1171     {\subject@font{%
1172         \large\strut\ignorespaces\@subject\par\vskip 2\baselineskip}%
1173         {\titlefont{\LARGE\strut\ignorespaces\@title\par}}%
1174         {\subtitlefont{%
1175             \large\vskip.5\baselineskip\strut\ignorespaces\@subtitle\par}}%
1176     \vfill

```

```

1177      {\csname @datefont\endcsname{\large\strut\ignorespaces@\date\par}}%
1178 〈/Markus & 1〉
1179 (*Spacer | Markus & 2〉
1180   \raggedright
1181 〈Markus & 2〉   \thispagestyle{maintitle}%
1182   \raisebox{0pt}[\ht\strutbox][\dimexpr\textheight-\ht\strutbox\relax]{%
1183     \rule[\dimexpr-.667\headsep-\textheight\relax]{\title@rulewidth}{%
1184       \dimexpr\textheight+2\headsep\relax}\kern\title@rulesep}%
1185   \parbox[t]{\textheight}[t]{%
1186     \dimexpr \textwidth-\title@rulewidth-\title@rulesep\relax}%
1187   \raggedright
1188 〈*Spacer〉
1189   \ifx\@titlehead\empty\else
1190     \raisebox{\dimexpr\ht\strutbox-\totalheight\relax}{%
1191       \parbox[t]{\linewidth}{\@titlehead}%
1192     } \par
1193     \vskip 2\baselineskip
1194   \fi
1195 〈/Spacer〉
1196   {\leavevmode\subject@font{%
1197     \large\strut\ignorespaces@\subject\par\vskip 2\baselineskip}%
1198   {\def\and{\{\ }}\csname @authorfont\endcsname{\large@\author}\par
1199     \vskip .5\baselineskip}%
1200   {\titlefont{\LARGE\strut\ignorespaces@\title\par}%
1201   {\@subtitlefont{%
1202     \large\vskip.5\baselineskip\strut\ignorespaces@\subtitle\par}%
1203   \vfill
1204   {\csname @publisherfont\endcsname{\large@\publisher\par}%
1205   {\csname @datefont\endcsname{\large\strut\ignorespaces@\date\par}}%
1206   }%
1207 }%
1208 〈/Spacer | Markus & 2〉
1209 (*KIT〉
1210   \setlength{\unitlength}{1mm}%
1211   \begin{picture}(0,0)
1212     \put(15,-12){%
1213       \line(1,0){\dimexpr\paperwidth-37mm\relax@gobble}%
1214     }%
1215     \put(\dimexpr\paperwidth-22mm@gobble,-19){\oval(14,14)[rt]}%
1216     \put(\dimexpr\paperwidth-15mm@gobble,-19){%
1217       \line(0,-1){\dimexpr\paperheight-37mm\relax@gobble}%
1218     }%
1219     \put(22,-\dimexpr\paperheight-18mm\relax@gobble){%
1220       \line(1,0){\dimexpr\paperwidth-37mm\relax@gobble}%
1221     }%
1222     \put(22,-\dimexpr\paperheight-25mm\relax@gobble){\oval(14,14)[lb]}%
1223     \put(15,-\dimexpr\paperheight-25mm\relax@gobble){%
1224       \line(0,1){\dimexpr\paperheight-37mm\relax@gobble}%
1225     }%

```

```

1226 \end{picture}\par
1227 \vskip\dimexpr -\baselineskip+25mm\relax
1228 \hspace*{27mm}%
1229 \begin{minipage}[t][\dimexpr\paperheight-68mm\relax][t]
1230   {\dimexpr\paperwidth-54mm\relax}
1231   \raggedright\@titlehead\par
1232   \centering
1233   \vskip 25mm
1234   {\@titlepagefont\@title\par}%
1235   \vskip 20mm
1236   {\Large\@subject\\fromname\par}
1237   \vskip 1cm
1238   {\huge\@author\par}
1239   \vskip 1cm
1240   {\Large\presentationinformationKIT\par}
1241   \vskip 2cm
1242   {\Large
1243     \let\@tempa\refereename
1244     \def\@tempb{1}%
1245     \def\and{%
1246       \\
1247       \xdef\@tempb{\the\numexpr\@tempb+1\relax}%
1248       \expandafter\ordinal\expandafter{\@tempb}~\@tempa: &
1249     }%
1250     \begin{tabular}{@{}lr@{}}
1251       \refereename: & \@referee \\
1252       \global\let\@tempa\advisorname\xdef\@tempb{1}%
1253       \advisorname: & \@advisor \\
1254     \end{tabular}\par
1255   }
1256   \vfill
1257   {\large \durationname: \@duration\par}
1258 \end{minipage}
1259 \vskip 35mm
1260 \hspace*{27mm}\makebox[\dimexpr\paperwidth-56mm\relax]{%
1261   \tiny@university\hfill\large\textrm{\bf{\@homepage}}%
1262 }%
1263 /KIT
1264 /*JT-Aufsaetze)
1265   \centering
1266   \author\\
1267   \begin{picture}(\@title@rulewidth\@gobble,
1268     \dimexpr .3ex+1pt+\@title@rulesep\relax\@gobble)
1269     \put(0,\dimexpr .15ex+.5pt+\@title@rulesep\relax\@gobble){%
1270       \linethickness{.3ex}\line(1,0){\@title@rulewidth\@gobble}%
1271     }%
1272     \put(0,0){%
1273       \linethickness{1pt}\line(1,0){\@title@rulewidth\@gobble}%
1274     }%

```

```

1275      \end{picture} \\[\baselineskip]
1276      {\titlefont{\@title\par}}%
1277      \vfill
1278      \@publisher
1279  
```

$$\langle /JT-Aufsaetze \rangle$$

$$\langle *JT-Geschichte \rangle$$

$$\begin{centering}$$

$$\large{\@tpf@extra{\author\unskip\strut}} \\ [\dp\strutbox]$$

$${\titlefont{\Huge\@title\par}}$$

$$\vfill$$

$$\begin{picture}(\title@rulewidth@gobble,$$

$$\dimexpr 4pt+1pt+\title@rulesep\relax@gobble)$$

$$\put(0,\dimexpr 2pt+.5pt+\title@rulesep\relax@gobble){%$$

$$\linethickness{1pt}\line(1,0){\title@rulewidth@gobble}}%$$

$$\} \%$$

$$\put(0,0){%$$

$$\linethickness{4pt}\line(1,0){\title@rulewidth@gobble}}%$$

$$\} \%$$

$$\end{picture} \\ [\dp\strutbox]$$

$$\@tpf@extra{\@publisher} \%$$

$$\ifx\@place\@empty\else$$

$$\unskip\@tpf@extra{\strut} \\ [\dp\strutbox] \@tpf@extra{\@place} \%$$

$$\fi$$

$$\langle /JT-Geschichte \rangle$$

$$\langle *JT-Typography \rangle$$

$$\raggedright$$

$$\Large\MakeUppercase{\author} \\ [\baselineskip]$$

$$\titlefont{\Huge\MakeUppercase{\@title}\unskip\strut} \}$$

$$\@subtitlefont{\normalsize\MakeUppercase{\@subtitle}} \}$$

$$\vfill$$

$$\normalsize\MakeUppercase{\@place} \ifx\@place\@empty\else\enskip\fi$$

$$\LARGE\MakeUppercase{\@date} \ifx\@publisher\@empty\else\unskip\strut \\ [1.5\baselineskip]$$

$$\MakeUppercase{\@publisher} \fi$$

$$\fi$$

$$\langle /JT-Typography \rangle$$

$$\langle *UKoLa \rangle$$

$$\begin{tabular}[t]{@{}c@{}}$$

$$\raisebox{\dimexpr\ht\strutbox-\height}{\@mainlogo} \\$$

$$@chair \\$$

$$\end{tabular} \hfill$$

$$\begin{tabular}[r]{@{}c@{}}$$

$$\raisebox{\dimexpr\ht\strutbox-\height}{\@secondlogo} \\$$

$$\end{tabular} \par$$

$$\vspace{5\baselineskip}$$

$$\begin{centering}$$

$$\LARGE\bfseries\titlefont{\@title\par} \%$$

$$\vspace{5\baselineskip}$$

$$\Large\subjectfont{\@subject\par} \%$$

```

1324   \vspace{\baselineskip}
1325   \presentationinformationUKoLa\par
1326   \vspace{5\baselineskip}
1327   \presentedbyname\\[\baselineskip]
1328   {\Large\csname @authorfont\endcsname{\@author\par}}%
1329   \vfill
1330   \raggedright
1331   \hangfrom{\advisorname: }{\@advisor\par}%
1332   \newcommand*{\test@male@female}[1][m]{%
1333     \global\advance\@tempcnta by\@ne
1334     \Ifstr{##1}{f}{\def\fe@male@female}{\def\fe@male@male}%
1335     \hangfrom{\csname ordinal\fe@male refereename\endcsname{\@tempcnta}: }%
1336     \def\and{\par\test@male@female}%
1337   }%
1338   \z@\tempcnta
1339   \expandafter\test@male@female\referee\par
1340   \vspace{3\baselineskip}
1341   \place, \Ifstr{\indatename}{}{\indatename\ }{@date\par}
1342 /UKoLa
1343   \end{%
1344 <DHBW | TU-DD | TU-HH | KIT> fullsizetitle}
1345 <*KOMAScript | Markus | Spacer | JT-Aufsaetze | JT-Geschichte | JT-Typography | WWUM | UKoLa
1346 titlepage}
1347 </KOMAScript | Markus | Spacer | JT-Aufsaetze | JT-Geschichte | JT-Typography | WWUM | UKoLa
1348 }

```

Some of the styles need additional string options for the back of the main title. These are more structural than logical, so we do not define those globally!

```

upptitleback
\upptitleback
\@upptitleback
1349 <*KOMAScript | Markus | Spacer>
1350 \providecommand*{\@upptitleback}{}%
1351 \providecommand{\upptitleback}[1]{\gdef\@upptitleback{#1}}%
1352 \DefineFamilyKey[%]
1353 <KOMAScript> KOMAScript%
1354 <Markus & 1> Markus-1%
1355 <Markus & 2> Markus-2%
1356 <Spacer> Spacer%
1357 <JT-Aufsaetze> JT-Aufsaetze%
1358 <JT-Geschichte> JT-Geschichte%
1359 <JT-Geschichte> JT-Typography%
1360 ]{title}{upptitleback}{\upptitleback{#1}\FamilyKeyStateProcessed}
1361 \providecommand*{\@lowertitleback}{}%
1362 \providecommand{\lowertitleback}[1]{\gdef\@lowertitleback{#1}}%
1363 \DefineFamilyKey[%]
1364 <KOMAScript> KOMAScript%
1365 <Markus & 1> Markus-1%
1366 <Markus & 2> Markus-2%

```

```

1367 <Spacer>  Spacer%
1368 <JT-Aufsaetze>  JT-Aufsaetze%
1369 <JT-Geschichte>  JT-Geschichte%
1370 <JT-Geschichte>  JT-Typography%
1371 ]{title}{lowertitleback}{\lowertitleback{\#1}\FamilyKeyStateProcessed}
1372 </KOMAScript | Markus | Spacer>

\makemaintitleback Only some of the styles define this:
1373 {*KOMAScript | Markus | Spacer | JT-Aufsaetze | JT-Geschichte | JT-Typography}
1374 \renewcommand*{\makemaintitleback}{%
1375   \begin{titlepage}
1376     \begin{minipage}[t]{\textwidth}
1377       \titlepagefont{\@uppertitleback}%
1378     \end{minipage}\par
1379     \vfill
1380     \begin{minipage}[b]{\textwidth}
1381       \titlepagefont{\@lowertitleback}%
1382     \end{minipage}
1383   \end{titlepage}
1384 }
1385 </KOMAScript | Markus | Spacer | JT-Aufsaetze | JT-Geschichte | JT-Typography>
1386 <*TU-HH>
1387 \renewcommand*{\makemaintitleback}{%
1388   \begin{titlepage}
1389     \vspace*{\fill}
1390     \iffinal
1391       \tempcnta\z@%
1392       \def\and{%
1393         \par\advance\tempcnta by\one
1394         \hangfrom{%
1395           \expandafter\ordinal\expandafter{\the\tempcnta}\~\refereename:\enskip
1396         }%
1397       }\and\@referee
1398     \fi
1399     \vskip 1cm
1400     \iffinal
1401       \hangfrom{\oralexaminationdatename:\enskip}{\oralexaminationdate}%
1402     \fi
1403   \end{titlepage}
1404 }
1405 </TU-HH>
1406 <*WWUM>
1407 \renewcommand*{\makemaintitleback}{%
1408   \begin{titlepage}
1409     \vspace*{\fill}
1410     \noindent
1411     \tempcnta\z@
1412     \def\arraystretch{2}%
1413     \newcommand*{\test@malefemale}[1][m]{%

```

```

1414      \global\advance\@tempcnta by\@ne
1415      \Ifstr{##1}{f}{\def\fe@male{female}}{\def\fe@male{male}}%
1416      \csname \fe@male ordinal\endcsname{@tempcnta}\space
1417      \csname \fe@male refereename\endcsname: &
1418      \def\and{\\\test@malefemale}%
1419  }%
1420  \begin{tabular}{@{}ll@{}}
1421      \chairmanname: & \professor \\
1422      \expandafter\test@malefemale
1423      \referee \\
1424      \oralexaminationdatename: & \oralexaminationdate
1425      \ifx\examinationdatename\empty\else
1426          \\\examinationdatename: &
1427      \fi
1428      \\
1429  \end{tabular}
1430  \end{titlepage}
1431 }
1432 
```

Some of the styles need additional string options for the pre title. These are more structural than logical, so we do not define those globally!

```

extratitle
\extratitle 1433 {*KOMAScript | Markus & 2 | Spacer | JT-Aufsaetze | JT-Geschichte | JT-Typography}
\@extratitle 1434 \providecommand*\@extratitle(){}
1435 \providecommand{\extratitle}[1]{\gdef\@extratitle{#1}}
1436 \DefineFamilyKey[%
1437 {KOMAScript} KOMAScript%
1438 {Markus & 2} Markus-2%
1439 {Spacer} Spacer%
1440 {JT-Aufsaetze} JT-Aufsaetze%
1441 {JT-Geschichte} JT-Geschichte%
1442 {JT-Typography} JT-Typography%
1443 ]{title}{extratitle}{\extratitle{#1}\FamilyKeyStateProcessed}
1444 
```

```

\makepretitle Only some styles have pre titles:
\makepretitleback 1445 {*KOMAScript | Markus & 2 | Spacer | JT-Aufsaetze | JT-Geschichte | JT-Typography}
1446 \renewcommand*\@makepretitle{%
1447     \ifx\@extratitle\empty\else
1448         \begin{titlepage}
1449             \noindent\@extratitle
1450         \end{titlepage}
1451     \fi
1452 }%
1453 
```

```

1456 \ifx\@publisher\@empty\else
1457   \begin{titlepage}
1458     \raggedleft
1459     {\@titlepagefont{%
1460       \large\strut\ignorespaces\@publisher\par}}%
1461   \end{titlepage}
1462 \fi
1463 }
1464 </Markus & 1>
1465 (*WWUM)
1466 \renewcommand*{\makepretitle}{%
1467   \begin{fullsizetitle}
1468     \@titlepagefont
1469     \vspace*{.33\vsizex}%
1470   \centering
1471   \author\\[1ex]
1472   \title\\[1ex]
1473   \the\year
1474   \end{fullsizetitle}
1475 }
1476 }
1477 </WWUM>

1478 (*KOMAScript | Markus & 2 | Spacer | JT-Aufsaetze | JT-Geschichte | JT-Typography)
1479 \renewcommand*{\makepretitleback}{%
1480   \ifx\@extratitle\@empty\else\begin{titlepage}\null\end{titlepage}\fi
1481 }
1482 </KOMAScript | Markus & 2 | Spacer | JT-Aufsaetze | JT-Geschichte | JT-Typography>
1483 (*Markus & 1)
1484 \renewcommand*{\makepretitleback}{%
1485   \ifx\@author\@empty\else
1486     \ifx\@publisher\@empty\begin{titlepage}\end{titlepage}\fi
1487     \begin{titlepage}
1488       \raggedleft
1489       {\@titlepagefont{%
1490         \large\null\vskip 2\baselineskip
1491         \LARGE\strut{\def\and{\hspace{1em}\linebreak[3]}%
1492           \csname @authorfont\endcsname{\large\ignorespaces\@author\par}}}}%
1493     \end{titlepage}
1494   \fi
1495 }
1496 </Markus & 1>
1497 (*WWUM)
1498 \renewcommand*{\makepretitleback}{%
1499   \if@twoside\begin{titlepage}\null\end{titlepage}\fi
1500 }
1501 </WWUM>

```

\makeposttitle And only some styles provides one more title page with dedication.

\makeposttitleback 1502 (\*KOMAScript | Markus | Spacer | JT-Aufsaetze | JT-Geschichte | JT-Typography)

```

1503 \renewcommand*\makeposttitle}{%
1504   \ifx\@dedication\empty\else
1505     \begin{titlepage}
1506       \null\vfill
1507       {\centering\csname\@dedicationfont\endcsname{\@dedication \par}}%
1508       \vskip \z@\plus 3fill
1509     \end{titlepage}
1510   \fi
1511 }
1512 \renewcommand*\makeposttitleback}{%
1513   \ifx\@dedication\empty\else\begin{titlepage}\null\end{titlepage}\fi
1514 }
1515 
```

(/KOMAScript | Markus | Spacer | JT-Aufsaetze | JT-Geschichte | JT-Typography)

#### 4.4 The Examples and the Manual

```

1516 \documentclass[a4paper, pagesize]{scrbook}
1517 \usepackage[ngerman]{babel}
1518 \usepackage[T1]{fontenc}
1519 \usepackage{lmodern}
1520 <JT-Geschichte>\usepackage{microtype}
1521 <TU-HH | TU-DD>\usepackage{mathpazo}
1522 <TU-HH | TU-DD>\usepackage[scaled]{helvet}
1523 <DHBW | Spacer | KIT | UKoLa>\usepackage[demo]{graphicx}% remove option demo if you
1524 \usepackage{xcolor}
1525 <JT-Geschichte | JT-Typography>\colorlet{RED}{red}% because of \MakeUppercase{\text...
1526 \usepackage{uni-titlepage}
1527 \begin{document}
1528 <*DHBW>
1529 \TitlePageStyle{DHBW}
1530 \makeatletter\providecommand*\@titlepagefont{\normalfont\sffamily}\makeatother
1531 \setkomafont[subject]{\sffamily\bfseries}
1532 \maketitle[%  

1533   titlefont=\sffamily,  

1534   mainlogo=\textcolor{red}{{%  

1535     % You may add a company logo here!  

1536     % NOTE: The original logo has a large white border!  

1537     \includegraphics[width=57mm, height=27mm]{%  

1538       {DHBW_d_MOS_195x95_rgb_300.jpg}}%  

1539   }},  

1540   % You may additionally change titlehead. The original definition of  

1541   % titlehead is:  

1542   titlehead={\hspace*{\fill}\useitlelement{mainlogo}},  

1543   title=\textcolor{red}{Bachelorarbeitsthema},  

1544   subject=\textcolor{red}{BACHELORARBEIT},  

1545   academicgrade=\textcolor{red}{Bachelor of Engineering},  

1546   discipline=\textcolor{red}{Studiengang},  

1547   place={Baden-Württemberg \textcolor{red}{Stadt}},  

1548   student=\textcolor{red}{Vorname Nachname},
```

```

1549 duration=\textcolor{red}{\{12 Wochen\}},
1550 matriculationnumber=\textcolor{red}{\{Matrikelnummer\}},
1551 course=\textcolor{red}{\{Kurskürzel\}},
1552 company=\textcolor{red}{\{Firmenname, Stadt\}},
1553 advisor=\textcolor{red}{\{Titel Vorname Nachname\}},
1554 referee=\textcolor{red}{\{Titel Vorname Nachname\}},
1555 date=\textcolor{red}{\{Abgabedatum\}}
1556 ]
1557 \</DHBW\>
1558 \<*TU-DD\>
1559 \TitlePageStyle\{TU-DD\}
1560 \maketitle[%  

1561 title=\textcolor{red}{\{Titel im Stil \texttt{\{TU-DD\}}\}},  

1562 university=\textcolor{red}{\{%
1563 Technische\nobreakspace Universit\"at\nobreakspace Dresden\}},%  

1564 faculty=\textcolor{red}{\{Fakultät Wirtschaftswissenschaften\}},  

1565 chair=\textcolor{red}{\{SAP-Stiftungslehrstuhl für\`%
1566 Entrepreneurship und Innovation\}},  

1567 professor=\textcolor{red}{\{Prof.\,Dr.\,Michael Schefcyk\}},  

1568 % subject=diploma, % one of: project, seminar, studentresearch,  

1569 % % diploma, degree, master, bachelor, or ...  

1570 subject=\textcolor{red}{\{Seminararbeit\|(bzw. Diplomarbeit)\}},% ... direct value  

1571 student=\textcolor{red}{\{Vorname und Name\}},  

1572 discipline=\textcolor{red}{\{Studienrichtung\}},  

1573 matriculationnumber=\textcolor{red}{\{Matrikel-Nr.\}},  

1574 advisor=\textcolor{red}{\{(mit akadem. Grad, Vor- und Zuname\}}},  

1575 date=\textcolor{red}{\{(Datum der Abgabe\}}}  

1576 ]
1577
1578 \TitleOptions[pagenumber=1,blackborder]\% same with ‘Trauerrand’  

1579 \maketitle% everything else, like above
1580 \</TU-DD\>
1581 \<*KOMAScript\>
1582 \TitlePageStyle[pagenumber=1]\{KOMAScript\}
1583 \maketitle[
1584 extratitle=\textcolor{red}{\{Das ist ein Schmutztitel im Stil \texttt{\{KOMAScript\}}\}},  

1585 titlehead=\textcolor{red}{\{Den Kopfbereich kann man auf diese Weise f\"ullen.\}},  

1586 subject=\textcolor{red}{\{Eine Klassifizierung der Arbeit\}},  

1587 title=\textcolor{red}{\{Titel im Stil \texttt{\{KOMAScript\}}\}},  

1588 subtitle=\textcolor{red}{\{Untertitel\}},  

1589 publisher=\textcolor{red}{\{Einen Verlag kann man ebenfalls angeben\}},  

1590 uppertitleback=\textcolor{red}{\{Oberer Bereich der Rückseite des Haupttitels\}},  

1591 \texttt{\{KOMAScript\}.},  

1592 lowertitleback=\textcolor{red}{\{Unterer Bereich der Rückseite des Haupttitels\}},  

1593 \texttt{\{KOMAScript\}.},  

1594 dedication=\textcolor{red}{\{Eine Widmung im Stil \texttt{\{KOMAScript\}}\}}  

1595 ]
1596 \</KOMAScript\>
1597 \<*TU-HH\>

```

```

1598 \TitlePageStyle[pagenumber=1]{TU-HH}
1599 \maketitle[%]
1600   final,
1601   title=\textcolor{red}{Titel im Stil \texttt{TU-HH}},
1602   university=\textcolor{red}{Technischen Universität Hamburg-Harburg},
1603   subject=degree,
1604   academicgrade=\textcolor{red}{Doktor der Naturwissenschaften (Dr.\,rer.\,nat\,)},
1605   place=\textcolor{red}{(Geburtsort)},
1606   date=\textcolor{red}{(aktuelles Jahr)},
1607   referee=\textcolor{red}{Name des ersten Gutachters\protect\and Name des zweiten Gutachters},
1608   oralexaminationdate=\textcolor{red}{29. Februar 2009}
1609 ]
1610 
```

1611 </TU-HH>

1612 (\*Markus | Spacer)

1613 % Maybe we should define one more option for this:

1614 \setkomafont{subject}{\normalfont\sffamily}% because of KOMA-Script class

1615 \setkomafont{title}{\normalfont\sffamily}% because of KOMA-Script class

1616 (\*1)

1617 \TitlePageStyle[pagenumber=1]{Markus-1}

1618 \maketitle[%]

1619 titlepagefont={\normalfont\sffamily},% to show is without KOMA-Script class

1620 title=\textcolor{red}{Titel im Stil \texttt{Markus-1}},

1621 subject=\textcolor{red}{Eine Klassifizierung der Arbeit},

1622 subtitle=\textcolor{red}{Untertitel},

1623 publisher=\textcolor{red}{Verlag},

1624 uppertitleback=\textcolor{red}{Oberer Bereich der Rückseite des Haupttitels im Stil \texttt{Markus-1}.},

1625 lowertitleback=\textcolor{red}{Unterer Bereich der Rückseite des Haupttitels im Stil \texttt{Markus-1}.},

1626 dedication=\textcolor{red}{Eine Widmung im Stil \texttt{Markus-1}},

1627 author=\textcolor{red}{Markus~Kohm\protect\and Sonst~Jemand}

1628 ]

1629

1630

1631 </1>

1632 (\*2 | Spacer)

1633 <2> \TitlePageStyle[pagenumber=1]{Markus-2}

1634 <Spacer> \TitlePageStyle[pagenumber=1]{Spacer}

1635 \maketitle[%]

1636 rulewidth=2pt,

1637 extratitle=\textcolor{red}{Das ist ein Schmutztitel im Stil \texttt{Markus-2}},

1638 <2>

1639 <Spacer>

1640 (\*Spacer)

1641 titlehead=\textcolor{red}{\includegraphics{Logo}},

1642 </Spacer>

1643 title=\textcolor{red}{Titel im Stil \texttt{Markus-2}},

1644 <2>

1645 <Spacer>

1646 subject=\textcolor{red}{Eine Klassifizierung der Arbeit},

```

1647   subtitle=\textcolor{red}{Untertitel},  

1648   publisher=\textcolor{red}{Verlag},  

1649   uppertitleback=\textcolor{red}{Überer Bereich der Rückseite des Haupttitels  

1650   im Stil \texttt{[%  

1651 <2>      Markus-2\}.},  

1652 <Spacer>      Spacer\}.},  

1653   lowertitleback=\textcolor{red}{Unterer Bereich der Rückseite des Haupttitels  

1654   im Stil \texttt{[%  

1655 <2>      Markus-2\}.},  

1656 <Spacer>      Spacer\}.},  

1657   dedication=\textcolor{red}{Eine Widmung im Stil \texttt{[%  

1658 <2>      Markus-2\}},  

1659 <Spacer>      Spacer\}},  

1660   author=\textcolor{red}{Markus~Kohm}  

1661 ]  

1662 </2 | Spacer>  

1663 </Markus | Spacer>  

1664 <*KIT>  

1665 \TitlePageStyle{KIT}  

1666 \maketitle[%  

1667   mainlogo=\textcolor{red}{%  

1668     \includegraphics[width=40mm,height=18.5mm]{KITLogo_RGB}}},%  

1669   % You may additionally change titlehead. Original definition of titlehead  

1670   % is:  

1671   titlehead=\usetitleelement{mainlogo}\hspace*\{\fill\},%  

1672   title=\textcolor{red}{Titel der Arbeit\im Stil \texttt{[KIT]}},%  

1673   subject=\textcolor{red}{Klassifizierung der Arbeit},%  

1674   author=\textcolor{red}{Markus~Kohm},%  

1675   faculty=\textcolor{red}{Fakultät für Informatik},%  

1676   chair=\textcolor{red}{%  

1677     Institute for Program Structures\and Data Organization (IPA)},%  

1678   advisor=\textcolor{red}{Titel Vorname Nachname}\and  

1679     \textcolor{red}{Titel Vorname Nachname}},%  

1680   referee=\textcolor{red}{Titel Vorname Nachname}\and  

1681     \textcolor{red}{Titel Vorname Nachname}},%  

1682   duration=\textcolor{red}{XX. Monat 20XX -- XX. Monat 20XX},%  

1683   university=\textcolor{red}{\KITlongname},%  

1684   homepage=\textcolor{red}{\KITurl}%  

1685 ]  

1686 </KIT>  

1687 <*JT-Aufsaetze>  

1688 \TitlePageStyle{JT-Aufsaetze}  

1689 \maketitle[%  

1690   % There are only three official elements:  

1691   author=\textcolor{red}{Markus Kohm},%  

1692   title=\textcolor{red}{Titel der Arbeit angelehnt an Jan Tschicholds  

1693     ausgewählte Aufsätze über Fragen der Gestalt des Buches und der  

1694     Typographie\}},  

1695   titlefont=\normalfont,% You may change the font of the main title

```

```

1696   publisher={\textcolor{red}{Der Verlag}}
1697   % Nevertheless, you may use extratitle, lowertitleback and uppertitleback.
1698   % See Markus-2 for more information about those.
1699 ]
1700 </JT-Aufsaetze>
1701 <*JT-Geschichte>
1702 \TitlePageStyle{JT-Geschichte}
1703 \maketitle[%]
1704   % There are only four official elements:
1705   author={\textcolor{red}{Markus Kohm}},%
1706   title={\textcolor{red}{Titel der Arbeit angelehnt an Jan Tschicholds
1707       Geschichte der Schrift in Bildern}},%
1708   titlefont=\itshape,% You may change the font of the main title
1709   publisher={\textcolor{red}{Der Verlag in seiner Langform}},%
1710   place={\textcolor{red}{Der Ort}}%
1711   % Nevertheless, you may use extratitle, lowertitleback and uppertitleback.
1712   % See Markus-2 for more information about those.
1713 ]
1714 </JT-Geschichte>
1715 <*JT-Typography>
1716 \TitlePageStyle{JT-Typography}
1717 \maketitle[%]
1718   % There are only four official elements:
1719   author={\textcolor{red}{Markus Kohm}},%
1720   title={\textcolor{red}{Titel der Arbeit}},%
1721   subtitle={\textcolor{red}{angelehnt an the new Typography}},%
1722   publisher={\textcolor{red}{Veröffentlicht für einen Verlag oder auch nicht}},%
1723   place={\textcolor{red}{Der Ort}},%
1724   date={\textcolor{red}{2012}}%
1725   % Nevertheless, you may use extratitle, lowertitleback and uppertitleback.
1726   % See Markus-2 for more information about those.
1727 ]
1728 </JT-Typography>
1729 <*WWUM>
1730 \TitlePageStyle{WWUM}
1731 \renewcaptionname{ngerman}{\examinationdatename}{Tag der Promotion}
1732 \% \renewcaptionname{ngerman}{\examinationdatename}{}
1733 \% \renewcaptionname{ngerman}{\chairmannname}{Dekan}
1734 \% \renewcaptionname{ngerman}{\chairmannname}{Dekanin}
1735 \maketitle[%]
1736   title={\textcolor{red}{Titel der Arbeit}},%
1737   subject={\textcolor{red}{Inaugural-Dissertation}},%
1738   academicgrade={\textcolor{red}{Doktorgrades}},%
1739   discipline={\textcolor{red}{Physik}},%
1740   science={\textcolor{red}{Naturwissenschaften}},%
1741   chair={\textcolor{red}{Experimentelle Physik}},%
1742   faculty={\textcolor{red}{Mathematisch-Naturwissenschaftlichen}},%
1743   author={\textcolor{red}{Mein Name}},%
1744   place={\textcolor{red}{Geburtsort}},%

```

```

1745 referee=\textcolor{red}{Peter Mustermann}\and
1746 [f]\textcolor{red}{Petra Musterfrau}\},
1747 professor=\textcolor{red}{Klaus Naseschwarz}\}
1748 ]
1749 </WWUM>
1750 <*UKoLa>
1751 \TitlePageStyle{UKoLa}
1752 \maketitle[%]
1753 titlefont=\sffamily,
1754 mainlogo=\textcolor{red}{{\%
1755 \includegraphics[height=10mm,width=63mm]{%
1756 uni-koblenz-landau}}%
1757 },
1758 chair=\textcolor{red}{Nummer des Instituts:}
1759 Name des Instituts},
1760 secondlogo=\textcolor{red}{Optionales weiteres Logo},
1761 title=\textcolor{red}{Titel der Studien-, Bachelor-, Master- oder Diplomarbei}
1762 subject=\textcolor{red}{Diplomarbeit},
1763 academicgrade=\textcolor{red}{Diplom-Informatikers},
1764 discipline=\textcolor{red}{Name des Studiengangs},
1765 place=\textcolor{red}{Koblenz}},
1766 author=\textcolor{red}{Vorname und Nachname des Absolventen / der}
1767 Absolventin},
1768 advisor=\textcolor{red}{Title{}}
1769 Vorname{}
1770 Name,
1771 Institut, Fachbereich innerhalb der Universität /
1772 Institution außerhalb der Universität},
1773 referee=\textcolor{red}{Title{}}
1774 Vorname{}
1775 Name,
1776 Institut, Fachbereich innerhalb der Universität /
1777 Institution außerhalb der Universität}%
1778 \and[f]\textcolor{red}{Title{}}
1779 Vorname{}
1780 Name,
1781 Institut, Fachbereich innerhalb der Universität /
1782 Institution außerhalb der Universität}%
1783 },%
1784 date=\textcolor{red}{Abgabemonat},
1785 ]
1786
1787 </UKoLa>
1788 \end{document}

1789 <*!README>
1790 \documentclass{scrdoc}
1791 \usepackage[utf8]{inputenc}
1792 \usepackage[T1]{fontenc}
1793 \usepackage{lmodern}

```

```

1794 \usepackage[english]{babel}
1795 \usepackage{xltabular}
1796 \usepackage{ragged2e}
1797 \usepackage{booktabs}
1798 \usepackage{graphicx}
1799 \usepackage{hypdoc}
1800 \CodeIndex
1801 \RecordChanges
1802 \EnableCrossrefs
1803 \GetFileInfo{uni-titlepage.drv}
1804 \begin{document}
1805 \title{More Titlepage Styles with Package \File{uni-titlepage}\footnote{This is}
1806     version \fileversion{} of file \File{\filename}.{}}
1807 \author{Markus Kohm\footnote{Markus Kohm \textless komascript\textgreater \tiny
1808     at}gmx.info\textgreater}}
1809 \date{\fileversion{}\footnote{\textbf{Note:}} All version below 0.9 are ALPHA
1810     versions. Everything may change. Everything may break. Everything may
1811     happen.} \filedate}
1812 \maketitle
1813 \begin{abstract}
1814 <!/README>
1815 <*README>
1816 -----
1817
1818 This work may be distributed and/or modified under the conditions of
1819 the LaTeX Project Public License, version 1.3c of the license.
1820 The latest version of this license is in
1821     http://www.latex-project.org/lppl.txt
1822 and version 1.3c or later is part of all distributions of LaTeX
1823 version 2005/12/01 or later.
1824
1825 This work has the LPPL maintenance status "maintained".
1826
1827 The Current Maintainer and author of this work is Markus Kohm.
1828
1829 -----
1830
1831 # ABSTRACT
1832
1833 </README>
1834 Creation of title pages is something most authors should not have to do.
1835 But reality is not perfect, so a lot of authors have to do it. In 2009
1836 <!README>KOMA started the title page project at \url{https://komascript.de/tit
1837 <README>KOMA started the title page project at <https://komascript.de/titlepag
1838 to collect real title pages and implement them with a well defined interface.
1839 <!README>In 2021 the project has been moved to \url{https://github.com/komasc
1840 <README>In 2021 the project has been moved to <https://github.com/komascript/tit
1841 and renamed.
1842

```

```

1843 Now, changing from one title page style to another would be very
1844 simple. Nevertheless implementation of a new title page style may be still
1845 difficult. But maybe the guys of the title page project would help you. Just
1846 ask!
1847 {*README}
1848
1849 # Unpacking and Installation for Developers and Distributors
1850
1851 To unpack and install all files, you can download the source from github
1852 and then run:
1853
1854     l3build install
1855
1856 Afterwards you can build the manual and the PDFs of the examples using:
1857
1858     l3build doc
1859
1860 As an alternative you can use the CTAN source distribution. This already
1861 contains the user manual and the PDFs of the example files. So you only have
1862 to run
1863
1864     tex uni-titlepage.dtx
1865
1866 to generate the package file ‘uni-titlepage.sty’, the title definition files
1867 ‘title-*.def’ and the example titlepages ‘titlepage-*.tex’.
1868
1869 Please note, the ‘title-*.def’ files are run-time files. Together with
1870 ‘uni-titlepage.sty’ they have to be placed in ‘tex/latex/uni-titlepage’ inside
1871 a TDS tree. All files ‘titlepage-*.tex’ and ‘titlepage-*.pdf’ as well as
1872 ‘uni-titlepage.pdf’ are part of the documentation and should be placed in
1873 ‘doc/latex/uni-titlepage/’ of the TDS tree.
1874
1875 # Unpacking and Installation for Users
1876
1877 Users can use the installation described at
1878 [Unpacking and Installation for Developers and Distributors]. However, if
1879 your TeX distributor already distributes a ready for installation package, you
1880 do not need and should not create files and copy them yourself. Just use the
1881 package manager of your TeX distribution to install the package.
1882
1883 # How to Contribute
1884
1885 If you have made a title definition that is not specific for a single project
1886 but could be of interest for other users, you can either
1887
1888 * make your own ‘uni-titlepage-FOO’ package with its own manual and [upload it
1889 to ctan](https://www.ctan.org/upload),
1890 * contribute in adding it to ‘uni-titlepage’.
1891

```

1892 The first option has the advantage, that you are free. There won't be any code  
 1893 reviews by the 'uni-titlepage' developers. You don't need to use the same  
 1894 coding style. There is not need to accept the license of 'uni-titlepage'  
 1895 etc. But in this case you have to take care to keep it compatible with future  
 1896 releases of 'uni-titlepage' and it will not be presented in the  
 1897 'uni-titlepage' manual.  
 1898  
 1899 The second option has the advantage, that after accepting your code, the  
 1900 'uni-titlepage' developers will try to keep it working even if they change  
 1901 'uni-titlepage'. But there are several restrictions to your code, before it  
 1902 will be accepted. For example, you should always try to use general options,  
 1903 if possible. \*Static text\* (not handled by options) should be configurable via  
 1904 '\newcaptionname', '\providecaptionname' and '\renewcaptionname' and should be  
 1905 available at least in English and German (but if we can, we help in  
 1906 translating them). The coding style and quality is also a criterion.  
 1907  
 1908 </README>  
 1909 <!\*README>  
 1910 \end{abstract}  
 1911 \DocInput{uni-titlepage.dtx}  
 1912 \end{document}  
 1913 <!README>

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Numbers written in italic refer to the page where the corresponding entry is described; numbers underlined refer to the code line of the definition; numbers in roman refer to the code lines where the entry is used.

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