

The fithesis3 class for the typesetting of theses written at the Masaryk University in Brno

Daniel Marek, Jan Pavlovič, Vít Novotný, Petr Sojka

March 25, 2016

Abstract

This document details the design and the implementation of the fithesis3 document class. It contains technical information for anyone who wishes to extend the class with their locale or style files. Users who only wish to use the class are advised to consult the guides distributed along with the class, which only document the parts of the public API relevant to the given style files.

Contents

1	Required classes and packages	4
2	Public API	4
2.1	Options	4
2.2	The \thesissetup macro	5
2.2.1	The basePath key	5
2.2.2	The logoPath key	5
2.2.3	The stylePath key	6
2.2.4	The localePath key	6
2.2.5	The declaration key	7
2.2.6	The gender key	7
2.2.7	The author key	8
2.2.8	The id key	8
2.2.9	The type key	8
2.2.10	The university key	9
2.2.11	The faculty key	9
2.2.12	The department key	10
2.2.13	The departmentEn key	10
2.2.14	The programme key	10
2.2.15	The programmeEn key	10
2.2.16	The field key	10
2.2.17	The fieldEn key	11

2.2.18	The universityLogo key	11
2.2.19	The facultyLogo key	11
2.2.20	The style key	11
2.2.21	The styleInheritance key	12
2.2.22	The locale key	12
2.2.23	The localeInheritance key	13
2.2.24	The date key	13
2.2.25	The place key	14
2.2.26	The title key	15
2.2.27	The TeXtitle key	15
2.2.28	The titleEn key	15
2.2.29	The TeXtitleEn key	15
2.2.30	The keywords key	16
2.2.31	The TeXkeywords key	16
2.2.32	The keywordsEn key	16
2.2.33	The TeXkeywordsEn key	16
2.2.34	The abstract key	16
2.2.35	The abstractEn key	17
2.2.36	The advisor key	17
2.2.37	The thanks key	17
2.2.38	The assignment key	17
2.2.39	The autoLayout key	17
2.3	The \thesislong macro	18
3	Private API	18
3.1	Main routine	18
3.2	File manipulation macros	20
3.3	String manipulation macros	22
3.4	General purpose macros	23
3.5	Locale files	24
3.5.1	Interface	24
3.5.2	English locale files	25
3.5.2.1	The locale/fithesis-english.def file	25
3.5.2.2	The locale/mu/fithesis-english.def file	26
3.5.2.3	The locale/mu/law/fithesis-english.def file	26
3.5.2.4	The locale/mu/fsps/fithesis-english.def file	26
3.5.2.5	The locale/mu/fss/fithesis-english.def file	27
3.5.2.6	The locale/mu/econ/fithesis-english.def file	27
3.5.2.7	The locale/mu/med/fithesis-english.def file	27
3.5.2.8	The locale/mu/fi/fithesis-english.def file	27
3.5.2.9	The locale/mu/phil/fithesis-english.def file	28
3.5.2.10	The locale/mu/ped/fithesis-english.def file	28
3.5.2.11	The locale/mu/sci/fithesis-english.def file	28
3.5.3	Czech locale files	29
3.5.3.1	The locale/fithesis-czech.def file	29
3.5.3.2	The locale/mu/fithesis-czech.def file	30

3.5.3.3	The locale/mu/law/fithesis-czech.def file . . .	31
3.5.3.4	The locale/mu/fsps/fithesis-czech.def file . .	31
3.5.3.5	The locale/mu/fss/fithesis-czech.def file . . .	31
3.5.3.6	The locale/mu/econ/fithesis-czech.def file . .	32
3.5.3.7	The locale/mu/med/fithesis-czech.def file . . .	32
3.5.3.8	The locale/mu/fi/fithesis-czech.def file	32
3.5.3.9	The locale/mu/phil/fithesis-czech.def file . .	33
3.5.3.10	The locale/mu/ped/fithesis-czech.def file . . .	34
3.5.3.11	The locale/mu/sci/fithesis-czech.def file . . .	34
3.5.4	Slovak locale files	36
3.5.4.1	The locale/fithesis-slovak.def file	36
3.5.4.2	The locale/mu/fithesis-slovak.def file	37
3.5.4.3	The locale/mu/law/fithesis-slovak.def file . .	37
3.5.4.4	The locale/mu/fsps/fithesis-slovak.def file . .	38
3.5.4.5	The locale/mu/fss/fithesis-slovak.def file . .	38
3.5.4.6	The locale/mu/econ/fithesis-slovak.def file . .	38
3.5.4.7	The locale/mu/med/fithesis-slovak.def file . .	39
3.5.4.8	The locale/mu/fi/fithesis-slovak.def file . . .	39
3.5.4.9	The locale/mu/phil/fithesis-slovak.def file . .	39
3.5.4.10	The locale/mu/ped/fithesis-slovak.def file . .	41
3.5.4.11	The locale/mu/sci/fithesis-slovak.def file . .	41
3.6	Style files	41
3.6.1	Interface	41
3.6.2	Base style files	42
3.6.2.1	The style/fithesis-base.sty file	42
3.6.2.2	The style/mu/fithesis-base.sty file	42
3.6.2.3	The style/mu/fithesis-10.clo file	58
3.6.2.4	The style/mu/fithesis-11.clo file	59
3.6.2.5	The style/mu/fithesis-12.clo file	60
3.6.3	The style files of the Faculty of Informatics	67
3.6.3.1	The style/mu/fithesis-fi.sty file	67
3.6.4	The style files of the Faculty of Science	69
3.6.4.1	The style/mu/fithesis-sci.sty file	69
3.6.5	The style files of the Faculty of Arts	75
3.6.5.1	The style/mu/fithesis-phil.sty file	75
3.6.6	The style files of the Faculty of Education	77
3.6.6.1	The style/mu/fithesis-ped.sty file	77
3.6.7	The style files of the Faculty of Social Studies	78
3.6.7.1	The style/mu/fithesis-fss.sty file	78
3.6.8	The style files of the Faculty of Law	79
3.6.8.1	The style/mu/fithesis-law.sty file	79
3.6.9	The style files of the Faculty of Economics and Administration	80
3.6.9.1	The style/mu/fithesis-econ.sty file	80
3.6.10	The style files of the Faculty of Medicine	83
3.6.10.1	The style/mu/fithesis-med.sty file	83
3.6.11	The style files of the Faculty of Sports Studies	86

1 Required classes and packages

`\thesis@backend` The class requires the class specified in `\thesis@backend`, whose default value is `[a4paper]{rapport3}`. If a different base class is desired, it can be specified by redefining `\thesis@backend` prior to loading the `fithesis3` class.

```
1 \ProvidesClass{fithesis3}[\thesis@version]
2 \ifx\thesis@backend\undefined
3   \def\thesis@backend{[a4paper]{rapport3}}
4 \fi\expandafter\LoadClass\thesis@backend
```

The class also requires the following packages:

- `keyval` – Adds support for parsing comma-delimited lists of key-value pairs.
- `etoolbox` – Adds support for expanding code after the preamble using the `\AtPreamble` hook.
- `ltxcmds` – Implements several commands from the \LaTeX kernel. Used for the `\ltx@ifpackageloaded` command, which – unlike its `\@ifpackageloaded` counterpart – can be used outside the preamble.
- `ifxetex` – Used to detect the \XeTeX engine.
- `ifluatex` – Used to detect the \LuaTeX engine.
- `inputenc` – Used to enable the input UTF-8 encoding. This package does not get loaded under the \XeTeX and \LuaTeX engines.

The `hyperref` package is also conditionally loaded during the expansion of the `\thesis@load` macro (see Section 3.1). Other packages may be required by the style files (see Section 3.6) you are using.

```
5 \RequirePackage{keyval}
6 \RequirePackage{etoolbox}
7 \RequirePackage{ltxcmds}
8 \RequirePackage{ifxetex}
9 \RequirePackage{ifluatex}
10 \ifxetex\else\ifluatex\else
11   \RequirePackage[utf8]{inputenc}
12 \fi\fi
```

2 Public API

2.1 Options

Any `[<options>]` passed to the class will be handed down to the loaded style files. The supported options are therefore documented in the subsections of Section 3.6

dedicated to the respective style files. At the moment, all options are processed by the `style/mu/fithesis-base.sty` style file documented in Section 3.6.2.2.

2.2 The `\thesissetup` macro

`\thesissetup` The main public macro is the `\thesissetup{<keyvals>}` command, where *keyvals* is a comma-delimited list of key-value pairs as defined by the `keyval` package. This macro needs to be included prior to the beginning of a \LaTeX document. When used, the *keyvals* are processed.

Note that the values passed to the `\thesissetup` public macro may only contain one paragraph of text. If you wish to set multiple paragraphs of text as the value, you need to use the `\thesislong` public macro (see Section 2.3).

```
13 \def\thesissetup#1{%
14   \setkeys{thesis}{#1}}
```

2.2.1 The `basePath` key

`\thesis@basepath` The `{\basePath=path}` pair sets the *path* containing the class files. The *path* is prepended to every other path (`\thesis@logopath`, `\thesis@stylepath` and `\thesis@localepath`) used by the class. If non-empty, the *path* gets normalized to *path/*. The normalized *path* is stored within the `\thesis@basepath` macro, whose implicit value is `fithesis/`.

```
15 \def\thesis@basepath{fithesis/}
16 \define@key{thesis}{basePath}{%
17   \ifx\thesis@empty#1\thesis@empty
18     \def\thesis@basepath{}%
19   \else
20     \def\thesis@basepath{#1/}%
21   \fi}
```

`\thesis@logopath` 2.2.2 The `logoPath` key

The `{\logoPath=path}` pair sets the *path* containing the logo files, which is used by the style files to load the university and faculty logos. The *path* is normalized using the `\thesis@subdir` macro and stored within the `\thesis@logopath` macro, whose implicit value is `\thesis@basepath` followed by `logo/\thesis@university/`. By default, this expands to `fithesis/logo/mu/`.

```
22 \def\thesis@logopath{\thesis@basepath logo/\thesis@university/}
23 \define@key{thesis}{logoPath}{%
24   \def\thesis@logopath{\thesis@subdir#1%
25     \empty\empty\empty\empty}}
```

`\thesis@stylepath` 2.2.3 The `stylePath` key

The `{\stylePath=path}` pair sets the *path* containing the style files. The *path* is normalized using the `\thesis@subdir` macro and stored within the `\thesis@stylepath` macro, whose implicit value is `\thesis@basepath style/`. By default, this expands to `fithesis/style/`.

```
26 \def\thesis@stylepath{\thesis@basepath style/}
27 \define@key{thesis}{stylePath}{%
28   \def\thesis@stylepath{\thesis@subdir#1%
29     \empty\empty\empty\empty}}
```

`\thesis@localepath` 2.2.4 The `localePath` key

The `{\localePath=path}` pair sets the *path* containing the locale files. The *path* is normalized using the `\thesis@subdir` macro and stored within the `\thesis@localepath` macro, whose implicit value is `\thesis@basepath` followed by `locale/`. By default, this expands to `fithesis/locale/`.

```
30 \def\thesis@localepath{\thesis@basepath locale/}
31 \define@key{thesis}{localePath}{%
32   \def\thesis@localepath{\thesis@subdir#1%
33     \empty\empty\empty\empty}}
```

`\thesis@subdir` The `\thesis@subdir` macro returns `/` unchanged, coerces `./`, `...`, `/path`, `./path` and `../path` to `./`, `...`, `/path/`, `./path/` and `../path/`, respectively, and prefixes any other *path* with `\thesis@basepath`.

```
34 \def\thesis@subdir#1#2#3#4\empty{%
35   \ifx#1\empty%           <empty> -> <basepath>
36     \thesis@basepath
37   \else
38     \if#1/%
39       \ifx#2\empty%       / -> /
40       /%
41     \else%                /<path> -> /<path>/
42       #1#2#3#4/%
43     \fi
44   \else
45     \if#1.%
46       \ifx#2\empty%       . -> ./
47       ./%
48     \else
49       \if#2.%
50         \ifx#3\empty%     .. -> ../
51         ../%
52       \else
53         \if#3/%           ../<path> -> ../<path>/
54         ../#4/%
55       \else
56         \thesis@basepath#1#2#3#4/%
```

```

57         \fi
58     \fi
59     \else
60         \if#2/%      ./<path> -> ./<path>/
61         ./#3#4/%
62     \else
63         \thesis@basepath#1#2#3#4/%
64     \fi
65 \fi
66 \fi
67 \else
68     \thesis@basepath#1#2#3#4/%
69 \fi
70 \fi
71 \fi}

```

`\thesis@def` The `\thesis@def[⟨key⟩]{⟨name⟩}` macro defines the `\thesis@name` macro to expand to either `⟨key⟩`, if specified, or to `⟨name⟩`. The macro serves to provide placeholder strings for macros with no default value.

```

72 \newcommand{\thesis@def}[2][{}]{%
73   \expandafter\def\csname thesis@#2\endcsname{%
74     <<\ifx\thesis@empty#1\thesis@empty#2\else#1\fi>>}}

```

`\thesis@declaration` 2.2.5 The declaration key

The `{⟨declaration=⟨text⟩}` pair sets the declaration *text* to be included into the document. The *text* is stored within the `\thesis@declaration` macro, whose implicit value is `\thesis@@{declaration}`.

```

75 \def\thesis@declaration{\thesis@@{declaration}}
76 \long\def\KV@thesis@declaration#1{%
77   \long\def\thesis@declaration{#1}}

```

`\ifthesis@woman` 2.2.6 The gender key

The `{⟨gender=⟨char⟩}` pair sets the author's gender to either a male, if *char* is the character `m`, or to a female. The gender can be tested using the `\ifthesis@woman ... \else ... \fi` conditional. The implicit gender is male.

```

78 \newif\ifthesis@woman\thesis@womanfalse
79 \define@key{thesis}{gender}{%
80   \def\thesis@male{m}%
81   \def\thesis@arg{#1}%
82   \ifx\thesis@male\thesis@arg
83     \thesis@womanfalse
84   \else
85     \thesis@womantrue
86   \fi}

```

`\thesis@author` 2.2.7 The author key

The `{\author=name}}` pair sets the author's full name to *name*. The *name* is parsed using the `\thesis@parseAuthor` macro and stored within the following macros:

- `\thesis@author` • `\thesis@author` – The full name of the author.
- `\thesis@author@head` • `\thesis@author@head` – The first space-delimited part of the name. This corresponds to the author's first name.
- `\thesis@author@tail` • `\thesis@author@tail` – The full name without the first space-delimited part of the name. This corresponds to the author's surname.

`\author` The standard L^AT_EX `\author` macro also sets this key.

```

87 \def\thesis@parseAuthor#1{%
88   \def\thesis@author{#1}%
89   \def\thesis@author@head{\expandafter\expandafter\expandafter
90     \@gobble\thesis@head#1 \relax}%
91   \def\thesis@author@tail{\thesis@tail#1 \relax}}
92 \thesis@def{author}%
93 \thesis@def[author]{author@head}%
94 \thesis@def[author]{author@tail}%
95 \define@key{thesis}{author}{%
96   \thesis@parseAuthor{#1}}
97 \let\author\thesis@parseAuthor

```

`\thesis@id` 2.2.8 The id key

The `{\id=identifier}}` pair sets the identifier of the thesis author to *identifier*. This usually corresponds to the unique identifier of the author within the information system of the given university.

```

98 \thesis@def{id}
99 \define@key{thesis}{id}{%
100   \def\thesis@id{#1}}

```

`\thesis@type` 2.2.9 The type key

The `{\type=type}}` pair sets the type of the thesis to *type*. The following types of theses are recognized:

The thesis type	The value of <i>type</i>
Seminar paper	sem
Bachelor's thesis	bc
Master's thesis	mgr
Doctoral thesis	d
Rigorous thesis	r

The *type* is stored within the `\thesis@type` macro, whose implicit value is `bc`. For the ease of testing of the thesis type via `\ifx` conditions within style and locale files, the `\thesis@sempaper`, `\thesis@bachelors`, `\thesis@masters`, `\thesis@doctoral` and `\thesis@rigorous` macros containing the corresponding *type* values are available as a part of the private API.

```
\thesis@sempaper
\thesis@bachelors
\thesis@masters
\thesis@doctoral
\thesis@rigorous
101 \def\thesis@sempaper{sem}
102 \def\thesis@bachelors{bc}
103 \def\thesis@masters{mgr}
104 \def\thesis@doctoral{d}
105 \def\thesis@rigorous{r}
106 \let\thesis@type\thesis@bachelors
107 \define@key{thesis}{type}{%
108   \def\thesis@type{#1}}
```

`\thesis@university` 2.2.10 The university key

The `{(university=identifier)}` pair sets the identifier of the university, at which the thesis is being written, to *identifier*. The *identifier* is stored within the `\thesis@university` macro, whose implicit value is `mu`. This value corresponds to the Masaryk University in Brno.

```
109 \def\thesis@university{mu}
110 \define@key{thesis}{university}{%
111   \def\thesis@university{#1}}
```

`\thesis@faculty` 2.2.11 The faculty key

The `{(faculty=identifier)}` pair sets the faculty, at which the thesis is being written, to *domain*. The following faculty *identifiers* are recognized at the Masaryk University in Brno:

The faculty	The <i>domain</i> name
The Faculty of Informatics	fi
The Faculty of Science	sci
The Faculty of Law	law
The Faculty of Economics and Administration	econ
The Faculty of Social Studies	fss
The Faculty of Medicine	med
The Faculty of Education	ped
The Faculty of Arts	phil
The Faculty of Sports Studies	fsps

The *identifier* is stored within the `\thesis@faculty` macro, whose implicit value is `fi`.

```
112 \def\thesis@faculty{fi}
113 \define@key{thesis}{faculty}{%
114   \def\thesis@faculty{#1}}
```

`\thesis@department` 2.2.12 The department key

The `{\department=name}}` pair sets the name of the department, at which the thesis is being written, to *name*. Unlike the university and faculty identifiers, `fithesis3` does not prescribe the format of the *name*; the style files may internally parse it, or typeset it as-is. The *name* is stored within the `\thesis@department` macro.

```
115 \thesis@def{department}  
116 \define@key{thesis}{department}{%  
117   \def\thesis@department{#1}}
```

`\thesis@departmentEn` 2.2.13 The departmentEn key

The `{\departmentEn=name}}` pair sets the English name of the department, at which the thesis is being written, to *name*. The *name* is stored within the `\thesis@departmentEn` macro.

```
118 \thesis@def{departmentEn}  
119 \define@key{thesis}{departmentEn}{%  
120   \def\thesis@departmentEn{#1}}
```

`\thesis@programme` 2.2.14 The programme key

The `{\programme=name}}` pair sets the name of the author's study programme to *name*. Unlike the university and faculty identifiers, the programme *name* is only used for typesetting and it should therefore be specified in plain language with optional \TeX macros. The *name* is stored within the `\thesis@programme` macro.

```
121 \thesis@def{programme}  
122 \define@key{thesis}{programme}{%  
123   \def\thesis@programme{#1}}
```

`\thesis@programmeEn` 2.2.15 The programmeEn key

The `{\programmeEn=name}}` pair sets the English name of the author's study programme to *name*. The *name* is stored within the `\thesis@programmeEn` macro.

```
124 \thesis@def{programmeEn}  
125 \define@key{thesis}{programmeEn}{%  
126   \def\thesis@programmeEn{#1}}
```

`\thesis@field` 2.2.16 The field key

The `{\field=name}}` pair sets the name of the author's field of study to *name*. Unlike the university and faculty identifiers, the *name* of the field of study is only used for typesetting and it should therefore be specified in plain language with optional \TeX macros. The *name* is stored within the `\thesis@field` macro.

```
127 \thesis@def{field}
```

```

128 \define@key{thesis}{field}{%
129   \def\thesis@field{#1}}

```

`\thesis@fieldEn` **2.2.17 The fieldEn key**

The `{\fieldEn=name}` pair sets the English name of the author's field of study to *name*. The *name* is stored within the `\thesis@fieldEn` macro.

```

130 \thesis@def{fieldEn}
131 \define@key{thesis}{fieldEn}{%
132   \def\thesis@fieldEn{#1}}

```

`\thesis@universityLogo` **2.2.18 The universityLogo key**

The `{\universityLogo=filename}` pair sets the filename of the logo file to be used as the university logo to *filename*. The *filename* is stored within the `\thesis@universityLogo` macro, whose implicit value is `fithesis-base`. The `fithesis-` prefix serves to prevent package clashes with other similarly named files within the \TeX directory structure. The logo file is loaded from the `\thesis@logopath\thesis@universityLogo` path.

```

133 \def\thesis@universityLogo{fithesis-base}
134 \define@key{thesis}{universityLogo}{%
135   \def\thesis@universityLogo{#1}}

```

`\thesis@facultyLogo` **2.2.19 The facultyLogo key**

The `{\facultyLogo=filename}` pair sets the filename of the logo file to be used as the faculty logo to *filename*. The *filename* is stored within the `\thesis@facultyLogo` macro, whose implicit value is `fithesis-\thesis@faculty`. The `fithesis-` prefix serves to prevent package clashes with other similarly named files within the \TeX directory structure. The logo file is loaded from the `\thesis@logopath\thesis@facultyLogo` path.

```

136 \def\thesis@facultyLogo{fithesis-\thesis@faculty}
137 \define@key{thesis}{facultyLogo}{%
138   \def\thesis@facultyLogo{#1}}

```

`\thesis@style` **2.2.20 The style key**

The `{\style=filename}` pair sets the filename of the style file to be used to *filename*. The *filename* is stored within the `\thesis@style` macro, whose implicit value is `\thesis@university/fithesis-\thesis@faculty`. When the *filename* is an empty token string, no style files will be loaded during the main routine (see Section 3.1).

```

139 \def\thesis@style{\thesis@university/fithesis-\thesis@faculty}
140 \define@key{thesis}{style}{%
141   \def\thesis@style{#1}}

```

`\thesis@style@inheritance` 2.2.21 The `styleInheritance` key

The `{\styleInheritance=bool}` pair either enables, if *bool* is true or unspecified, or disables the inheritance for style files. The setting affects the function of the `\thesis@requireStyle` macro (see Section 3.2) and can be tested using the `\ifthesis@style@inheritance ... \else ... \fi` conditional. Inheritance is enabled for style files by default.

```
142 \newif\ifthesis@style@inheritance\thesis@style@inheritancetrue
143 \define@key{thesis}{styleInheritance}[true]{%
144   \begingroup
145   \def\@true{true}%
146   \def\@arg{#1}%
147   \ifx\@true\@arg
148     \endgroup\thesis@style@inheritancetrue
149   \else
150     \endgroup\thesis@style@inheritancefalse
151   \fi}
```

`\thesis@locale` 2.2.22 The `locale` key

The `{\locale=name}` pair sets the name of the main locale to *name*. The *name* is stored within the `\thesis@locale` macro, whose implicit value is the main language of either the `babel` or the `polyglossia` package, or `english`, when undefined. When the *name* is an empty token string, no locale files will be loaded during the main routine (see Section 3.1).

```
152 \def\thesis@locale{%
153   % Babel / polyglossia detection
154   \ifx\language\undefined
155     english\else\language\fi}
156 \define@key{thesis}{locale}{%
157   \def\thesis@locale{#1}}
```

`\ifthesis@english` The English locale is special. Several parts of the document will typically be typeset in both the current locale and English. However, if the current locale is English, this would result in duplicity. To avoid this, the `\ifthesis@english ... \else ... \fi` conditional is made available for testing, whether or not the current locale is English.

```
158 \def\ifthesis@english{
159   \expandafter\def\expandafter\@english\expandafter{\string
160     \english}%
161   \expandafter\expandafter\expandafter\def\expandafter
162     \expandafter\expandafter\@locale\expandafter\expandafter
163     \expandafter{\expandafter\string\csname\thesis@locale\endcsname}%
164   \expandafter\csname\expandafter i\expandafter f\ifx\@locale
165     \@english
166     true%
167   \else
```

```

168     false%
169   \fi\endcsname}

```

\thesis@locale@inheritance 2.2.23 The localeInheritance key

The `{\<localeInheritance=bool>}` pair either enables, if *bool* is true or unspecified, or disables the inheritance. The setting affects the function of the `\thesis@requireLocale` macro (see Section 3.2) and can be tested using the `\ifthesis@locale@inheritance ... \else ... \fi` conditional. Inheritance is enabled for locale files by default.

```

170 \newif\ifthesis@locale@inheritance\thesis@locale@inheritancetrue
171 \define@key{thesis}{localeInheritance}[true]{%
172   \begingroup
173   \def\@true{true}%
174   \def\@arg{#1}%
175   \ifx\@true\@arg
176     \endgroup\thesis@locale@inheritancetrue
177   \else
178     \endgroup\thesis@locale@inheritancefalse
179   \fi}

```

2.2.24 The date key

The `{\<date=date>}` pair sets the date of the thesis submission to *date*, where *date* is a string in the YYYY/MM/DD format, where YYYY stands for full year, MM stands for month and DD stands for day. The *date* is parsed and stored using the `\thesis@parseDate` macro within the following macros:

<code>\thesis@parseDate</code>	
<code>\thesis@date</code>	
<code>\thesis@year</code>	• <code>\thesis@date</code> – The entire <i>date</i>
<code>\thesis@month</code>	• <code>\thesis@month</code> – The MM of <i>date</i>
<code>\thesis@day</code>	• <code>\thesis@year</code> – The YYYY of <i>date</i>
	• <code>\thesis@day</code> – The DD of <i>date</i>
<code>\thesis@season</code>	• <code>\thesis@season</code> – Expands to either: <ul style="list-style-type: none"> – spring if $2 < \text{MM} < 9$, – fall if $\text{MM} \leq 2$ or $\text{MM} \geq 9$.
<code>\thesis@seasonYear</code>	• <code>\thesis@seasonYear</code> – The year of the given semester: <ul style="list-style-type: none"> – YYYY – 1 if $\text{MM} \leq 2$. – YYYY if $\text{MM} > 2$
<code>\thesis@academicYear</code>	• <code>\thesis@academicYear</code> – The academic year of the given semester: <ul style="list-style-type: none"> – YYYY – 1/YYYY if $\text{MM} < 9$. – YYYY/YYYY + 1 if $\text{MM} \geq 9$

To set up the default values, the `\thesis@parseDate` macro is called with the fully expanded `\the\year/\the\month/\the\day` string, which equals the current date.

```

180 \def\thesis@parseDate#1/#2/#3|{{
181   % Set the basic macros
182   \gdef\thesis@date{#1/#2/#3}%
183   \gdef\thesis@year{#1}%
184   \gdef\thesis@month{#2}%
185   \gdef\thesis@day{#3}%
186
187   % Set the season
188   \newcount\@month\expandafter\@month\thesis@month\relax
189   \ifnum\@month>8\gdef\thesis@season{fall}
190   \else\ifnum\@month<3\gdef\thesis@season{fall}
191   \else \gdef\thesis@season{spring}
192   \fi\fi
193
194   % Set the academic year
195   \newcount\@year\expandafter\@year\thesis@year\relax
196   \ifnum\@month>8%
197     \edef\@yearA{\the\@year}%
198     \advance\@year 1\edef\@yearB{\the\@year}%
199     \advance\@year-1
200   \else
201     \advance\@year-1\edef\@yearA{\the\@year}%
202     \advance\@year 1\edef\@yearB{\the\@year}%
203   \fi
204   \global\edef\thesis@academicYear{\@yearA/\@yearB}
205
206   % Set the season year
207   \ifnum\@month>2\else
208     \advance\@year-1
209   \fi
210   \global\edef\thesis@seasonYear{\the\@year}}
211
212 \edef\thesis@date{\the\year/\the\month/\the\day}%
213 \expandafter\thesis@parseDate\thesis@date|
214
215 \define@key{thesis}{date}{{}%
216   \edef\@date{#1}%
217   \expandafter\thesis@parseDate\@date|}}

```

`\thesis@place` 2.2.25 The place key

The `{\place=place}` pair sets the location of the faculty, at which the thesis is being prepared, to *place*. The *place* is stored within the `\thesis@place` macro, whose implicit value is Brno.

```

218 \def\thesis@place{Brno}
219 \define@key{thesis}{place}{{%

```

```
220 \def\thesis@place{#1}}
```

`\thesis@title` **2.2.26 The title key**

The `{\title=title}` pair sets the title of the thesis to *title*. The *title* is stored within the `\thesis@title` macro. The standard L^AT_EX `\title` macro also sets this key.

```
221 \thesis@def{title}
222 \define@key{thesis}{title}{%
223   \def\thesis@title{#1}}
224 \def\title#1{\def\thesis@title{#1}}
```

`\maketitle` The standard L^AT_EX `\maketitle` macro is defined, but disabled.

```
225 \let\maketitle\relax
```

`\thesis@TeXtitle` **2.2.27 The TeXtitle key**

The `{\TeXtitle=title}` pair sets the T_EX title of the thesis to *title*. The *title* is used, when typesetting the title, whereas `\thesis@title` is a plain text, which gets included in the PDF header of the resulting document. The *title* is stored within the `\thesis@TeXtitle` macro, whose implicit value is `\thesis@title`.

```
226 \def\thesis@TeXtitle{\thesis@title}
227 \define@key{thesis}{TeXtitle}{%
228   \def\thesis@TeXtitle{#1}}
```

`\thesis@titleEn` **2.2.28 The titleEn key**

The `{\titleEn=title}` pair sets the English title of the thesis to *title*. The *title* is stored within the `\thesis@titleEn` macro.

```
229 \thesis@def{titleEn}
230 \define@key{thesis}{titleEn}{%
231   \def\thesis@titleEn{#1}}
```

`\thesis@TeXtitleEn` **2.2.29 The TeXtitleEn key**

The `{\TeXtitleEn=title}` pair sets the English T_EX title of the thesis to *title*. The *title* is used, when typesetting the title, whereas `\thesis@titleEn` is a plain text, which gets included in the PDF header of the resulting document. The *title* is stored within the `\thesis@TeXtitleEn` macro, whose implicit value is `\thesis@titleEn`.

```
232 \def\thesis@TeXtitleEn{\thesis@titleEn}
233 \define@key{thesis}{TeXtitleEn}{%
234   \def\thesis@TeXtitleEn{#1}}
```

`\thesis@keywords` 2.2.30 The `keywords` key

The `{\keywords=list}` pair sets the keywords of the thesis to the comma-delimited *list*. The *list* is stored within the `\thesis@keywords` macro.

```
235 \thesis@def{keywords}  
236 \define@key{thesis}{keywords}{%  
237   \def\thesis@keywords{#1}}
```

`\thesis@TeXkeywords` 2.2.31 The `TeXkeywords` key

The `{\TeXkeywords=list}` pair sets the \TeX keywords of the thesis to the comma-delimited *list*. The *list* is used, when typesetting the keywords, whereas `\thesis@keywords` is a plain text, which gets included in the PDF header of the resulting document. The *list* is stored within the `\thesis@TeXkeywords` macro.

```
238 \def\thesis@TeXkeywords{\thesis@keywords}  
239 \define@key{thesis}{TeXkeywords}{%  
240   \def\thesis@TeXkeywords{#1}}
```

`\thesis@keywordsEn` 2.2.32 The `keywordsEn` key

The `{\keywordsEn=list}` pair sets the English keywords of the thesis to the comma-delimited *list*. The *list* is stored within the `\thesis@keywordsEn` macro.

```
241 \thesis@def{keywordsEn}  
242 \define@key{thesis}{keywordsEn}{%  
243   \def\thesis@keywordsEn{#1}}
```

`\thesis@TeXkeywordsEn` 2.2.33 The `TeXkeywordsEn` key

The `{\TeXkeywordsEn=list}` pair sets the English \TeX keywords of the thesis to the comma-delimited *list*. The *list* is used, when typesetting the keywords, whereas `\thesis@keywordsEn` is a plain text, which gets included in the PDF header of the resulting document. The *list* is stored within the `\thesis@TeXkeywordsEn` macro.

```
244 \def\thesis@TeXkeywordsEn{\thesis@keywordsEn}  
245 \define@key{thesis}{TeXkeywordsEn}{%  
246   \def\thesis@TeXkeywordsEn{#1}}
```

`\thesis@abstract` 2.2.34 The `abstract` key

The `{\abstract=text}` pair sets the abstract of the thesis to *text*. The *text* is stored within the `\thesis@abstract` macro.

```
247 \thesis@def{abstract}  
248 \long\def\KV@thesis@abstract#1{%  
249   \long\def\thesis@abstract{#1}}
```


`\thesis@abstractEn` **2.2.35 The abstractEn key**

The `{(abstractEn=text)}` pair sets the English abstract of the thesis to *text*. The *text* is stored within the `\thesis@abstractEn` macro.

```
250 \thesis@def{abstractEn}
251 \long\def\KV@thesis@abstractEn#1{%
252   \long\def\thesis@abstractEn{#1}}
```

`\thesis@advisor` **2.2.36 The advisor key**

The `{(advisor=name)}` pair sets the thesis advisor's full name to *name*. The *name* is stored within the `\thesis@advisor` macro.

```
253 \thesis@def{advisor}
254 \define@key{thesis}{advisor}{\def\thesis@advisor{#1}}
```

`\thesis@thanks` **2.2.37 The thanks key**

The `{(thanks=text)}` pair sets the acknowledgement text to *text*. The *text* is stored within the `\thesis@thanks` macro.

```
255 \long\def\KV@thesis@thanks#1{%
256   \long\def\thesis@thanks{#1}}
```

`\thesis@assignmentFiles` **2.2.38 The assignment key**

The `{(assignment=list)}` pair sets the comma-delimited list of paths to the PDF files containing the thesis assignment to *list*. The *list* is stored within the `\thesis@assignmentFiles` macro.

```
257 \define@key{thesis}{assignment}{%
258   \def\thesis@assignmentFiles{#1}}
```

`\ifthesis@auto` **2.2.39 The autoLayout key**

The `{(autoLayout=bool)}` pair either enables, if *bool* is true or unspecified, or disables autolayout. Autolayout injects the `\thesis@preamble` and `\thesis@postamble` macros at the beginning and at the end of the document, respectively. The setting can be tested using the `\ifthesis@auto ... \else ... \fi` conditional. The autolayout is enabled by default.

```
259 \newif\ifthesis@auto\thesis@autotrue
260 \define@key{thesis}{autoLayout}[true]{%
261   \def\@true{true}%
262   \def\@arg{#1}%
263   \ifx\@true\@arg
264     \thesis@autotrue
265   \else
```

```

266 \thesis@autofalse
267 \fi}

\thesis@preamble The \thesis@preamble and \thesis@postamble macros temporarily switch to the
\thesis@postamble hyphenation patterns and the csquotes style of the main locale and typeset the
\thesis@blocks@preamble contents of the \thesis@blocks@preamble or \thesis@blocks@postamble macros,
\thesis@blocks@postamble respectively.

\thesis@blocks@mainMatter Before leaving the group, the \thesis@preamble macro clears the page. After
leaving the group, the \thesis@preamble macro sets up the style of the main matter
by expanding the \thesis@blocks@mainMatter macro. All the aforementioned
@block@ macros are defined as \relax and are subject to redefinition by the loaded
style files.

268 \def\thesis@preamble{%
269 {\thesis@selectLocale{\thesis@locale}%
270 \thesis@blocks@preamble\clearpage}
271 \thesis@blocks@mainMatter}
272
273 \def\thesis@postamble{%
274 {\thesis@selectLocale{\thesis@locale}%
275 \thesis@blocks@postamble}}
276
277 \let\thesis@blocks@preamble\relax
278 \let\thesis@blocks@postamble\relax
279 \let\thesis@blocks@mainMatter\relax

```

2.3 The \thesislong macro

`\thesislong` The public macro `\thesislong{<key>}{<value>}`, where *value* may contain multiple paragraphs of text, can be used as an alternative to the `\thesissetup` public macro, which only permits a single paragraph as the *value*, for the following *keys*:

- abstract
- abstractEn
- thanks
- declaration

```

280 \long\def\thesislong#1#2{%
281 \csname KV@thesis@#1\endcsname{#2}}

```

3 Private API

3.1 Main routine

`\thesis@load` The `\thesis@load` macro is responsible for preparing the environment for, and consequently loading, the necessary locale and style files. By default, the `\thesis@load` macro gets expanded at the end of the preamble, but it can be expanded manually prior to that point, if necessary to prevent package clashes.

`\ifthesis@loaded` The `\ifthesis@loaded` semaphore ensures that the expansion is only performed

once.

```
282 \newif\ifthesis@loaded\thesis@loadedfalse
283 \AtEndPreamble{\thesis@load}
284 \def\thesis@load{%
285   \ifthesis@loaded\else
286     \thesis@loadedtrue
287     \makeatletter
```

First, the name of the main locale file is fully expanded and loaded using the `\thesis@requireLocale` macro. If the user specified an explicit empty string as the value of `\thesis@locale`, do nothing.

```
288   \ifx\thesis@locale\empty\else
289     \edef\thesis@locale{\thesis@locale}
290     \thesis@requireLocale{\thesis@locale}
```

Coerce LuaTeX into defining `\l@locale` for *locales* with known hyphenation patterns, unless `babel` has been loaded. In that case `\l@locale` has already been defined.

```
291   \ifluatex
292     \ltx@ifpackageloaded{babel}{%}{
293       % See <article.gmane.org/gmane.comp.tex.luatex.user/5680>
294       \RequirePackage[base]{babel}}
295   \fi
```

If the `babel` or `polyglossia` locale is identical to the thesis locale, the `\thesis@selectLocale` macro will be used to globally set up the `csquotes` style appropriate for the given locale.

```
296   \ifx\languagename\empty\else
297     \begingroup
298     \edef\@doclocale{\languagename}%
299     \ifx\@doclocale\thesis@locale
300       \endgroup
301       \AtBeginDocument{%
302         \thesis@selectLocale{\thesis@locale}}%
303     \else
304       \endgroup
305   \fi
306 \fi
307 \fi
```

Consequently, the style files are loaded. If the user specified an explicit empty string as the value of `\thesis@style`, do nothing.

```
308   \ifx\thesis@style\empty\else
309     \thesis@requireStyle{\thesis@style}
310   \fi
```

With the placeholder strings loaded from the locale files, we can now inject meta-data into the resulting PDF file. To this end, the `hyperref` package is conditionally included with the `unicode` option. Consequently, the following values are assigned to the PDF headers:

- Title is set to `\thesis@title`.

- Author is set to `\thesis@author`.
- Keywords is set to `\thesis@keywords`.
- Creator is set to `2016/03/23 v0.3.35 fithesis3 MU thesis class`.

```

311 \thesis@require{hyperref}
312 \hypersetup{
313   unicode=true,
314   pdfencoding=auto,
315   pdftitle=\thesis@title,
316   pdfauthor=\thesis@author,
317   pdfkeywords=\thesis@keywords,
318   pdfcreator=\thesis@version}

```

If `autolayout` is enabled, the `\thesis@preamble` and `\thesis@postamble` macros are scheduled for expansion at the beginning and at the end of the document, respectively.

```

319 \ifthesis@auto
320   \AtBeginDocument{\thesis@preamble}
321   \AtEndDocument{\thesis@postamble}
322 \fi
323 \makeatother
324 \fi}

```

3.2 File manipulation macros

`\thesis@exists` The `\thesis@exists{file}{tokens}` macro is used to test for the existence of a given *file*. If the *file* exists, the macro expands to *tokens*. Otherwise, a class warning is written to the output.

```

325 \def\thesis@exists#1#2{%
326   \IfFileExists{#1}{#2}{%
327     \ClassWarning{fithesis3}{File #1 doesn't exist}}

```

`\thesis@input` The `\thesis@input{file}` macro inputs the given *file*, if it exists.

```

328 \def\thesis@input#1{%
329   \thesis@exists{#1}{\input{#1}}

```

`\thesis@require` The `\thesis@require[options]{package}` expands to `\RequirePackage[options]{package}`, if the specified *package* has not yet been loaded.

```

330 \newcommand\thesis@require[2][{}]{%
331   \ifpackageloaded{#2}{\RequirePackage{#1}{#2}}

```

`\thesis@requireIfExists` The `\thesis@requireIfExists[options]{package}` expands to `\thesis@require[options]{package}`, if the specified *package* exists and has not yet been loaded.

```

332 \newcommand\thesis@requireIfExists[2][{}]{%
333   \thesis@exists{#2.sty}{\thesis@require[1]{#2}}

```

`\thesis@requireStyle` If inheritance is enabled for style files, then the `\thesis@requireStyle{style}` macro sequentially loads each of the following files, provided they exist:

1. `\thesis@stylepath fithesis-base.sty`
2. `\thesis@stylepath\thesis@university/fithesis-base.sty`
3. `\thesis@stylepath style.sty`

If inheritance is disabled for style files, then only the last listed file is loaded. The `fithesis-` prefix serves to prevent package clashes with other similarly named package files within the \TeX directory structure.

```

334 \def\thesis@requireStyle#1{%
335   \ifthesis@style@inheritance
336     \thesis@requireIfExists{\thesis@stylepath fithesis-base}%
337     \thesis@requireIfExists{\thesis@stylepath\thesis@university
338       /fithesis-base}
339   \fi
340   \thesis@requireIfExists{\thesis@stylepath#1}}

```

`\thesis@requireLocale` If inheritance is enabled for style files, then the `\thesis@requireLocale{<locale>}` macro sequentially loads each of the following locale files, provided they exist:

1. `\thesis@localepath fithesis-locale.def`
2. `\thesis@localepath\thesis@university/fithesis-locale.def`
3. `\thesis@localepath\thesis@university\thesis@faculty/fithesis-locale.def`

If inheritance is disabled for locale files, then only the first listed file is loaded. The `fithesis-` prefix serves to prevent clashes with other similarly named files within the \TeX directory structure. To prevent undesirable side effects from locale files being loaded multiple times, the `\thesis@locale@required` macro is defined as a flag, which prevents future invocations with the same *locale*. The macro can be used within both locale and style files, although the usage within locale files is strongly discouraged to prevent circular dependencies.

If the `polyglossia` package is being used, its definitions for the respective locale get loaded as well. As a consequence, this command may not be used within the document, but only in the preamble.

```

341 \def\thesis@requireLocale#1{%
342   % Ignore redundant requests
343   \expandafter\ifx\csname thesis@#1@required\endcsname\relax
344     \expandafter\def\csname thesis@#1@required\endcsname{%
345       \@ifpackageloaded{polyglossia}{\setotherlanguage{#1}}{}
346       \thesis@input{\thesis@localepath fithesis-#1.def}%
347       \ifthesis@locale@inheritance
348         \thesis@input{\thesis@localepath\thesis@university/%
349           fithesis-#1.def}%
350         \thesis@input{\thesis@localepath\thesis@university/%
351           \thesis@faculty/fithesis-#1.def}%
352       \fi
353     \fi}

```

3.3 String manipulation macros

<code>\thesis@</code>	<p>The <code>\thesis@{<name>}</code> macro expands to <code>\thesis@name</code>, where <i>name</i> gets fully expanded and can therefore contain active characters and command sequences.</p> <pre>354 \def\thesis@#1{\csname thesis@#1\endcsname}</pre>
<code>\thesis@@</code>	<p>The <code>\thesis@@{<name>}</code> macro expands to <code>\thesis@locale@name</code>, where <i>locale</i> corresponds to the name of the current locale. The <i>name</i> gets fully expanded and can therefore contain active characters and command sequences.</p> <pre>355 \def\thesis@@#1{\thesis@{\thesis@locale @#1}}</pre>
<code>\thesis@lower</code> <code>\thesis@upper</code>	<p>The <code>\thesis@lower</code> and <code>\thesis@upper</code> macros are used for upper- and lowercasing within locale files. To cast the <code>\thesis@name</code> macro to the lower- or uppercase, <code>\thesis@lower{<name>}</code> or <code>\thesis@upper{<name>}</code> would be used, respectively. The <i>name</i> gets fully expanded and can therefore contain active characters and command sequences.</p> <pre>356 \def\thesis@lower#1{{% 357 \let\ea\expandafter 358 \ea\ea\ea\ea\ea\ea\ea\ea\ea\ea\ea\ea\ea\ea\ea\ea\lowercase\ea\ea\ea 359 \ea 360 \ea\ea\ea\ea\ea\ea\ea\@gobble\ea\ea\ea\string\ea\csname\csname the% 361 sis@#1\endcsname\endcsname}} 362 \def\thesis@upper#1{{% 363 \let\ea\expandafter 364 \ea\ea\ea\ea\ea\ea\ea\ea\ea\ea\ea\ea\ea\ea\ea\ea\uppercase\ea\ea\ea 365 \ea 366 \ea\ea\ea\ea\ea\ea\ea\@gobble\ea\ea\ea\string\ea\csname\csname the% 367 sis@#1\endcsname\endcsname}}</pre>
<code>\thesis@@lower</code> <code>\thesis@@upper</code>	<p>The <code>\thesis@@lower</code> and <code>\thesis@@upper</code> macros are used for upper- and lowercasing current <i>locale</i> strings within style files. To cast the <code>\thesis@locale@name</code> macro to the lower- or uppercase, <code>\thesis@@lower{<name>}</code> or <code>\thesis@@upper{<name>}</code> would be used, respectively. The <i>name</i> gets fully expanded and can therefore contain active characters and command sequences.</p> <pre>368 \def\thesis@@lower#1{\thesis@lower{\thesis@locale @#1}} 369 \def\thesis@@upper#1{\thesis@upper{\thesis@locale @#1}}</pre>
<code>\thesis@head</code> <code>\thesis@tail</code>	<p>The <code>\thesis@head</code> and <code>\thesis@tail</code> macros are used for retrieving the head or the tail of space-separated token sequences that end with <code>\relax</code>.</p> <pre>370 \def\thesis@head#1 #2{% 371 \ifx\relax#2% 372 \expandafter\@gobbletwo 373 \else 374 \ #1% 375 \fi 376 \thesis@head#2}% 377 \def\thesis@tail#1 #2{% 378 \ifx\relax#2% 379 #1%</pre>

```

380 \expandafter\@gobbletwo
381 \fi
382 \thesis@tail#2}%

```

3.4 General purpose macros

`\thesis@pages` The `\thesis@pages` macro contains the total number of pages within the document. During the first \TeX compilation, the macro expands to `??`.

```

383 \AtEndDocument{\write\auxout{\noexpand\gdef\noexpand\thesis@pages{\thepage}}}
384 \ifx\thesis@pages\undefined\def\thesis@pages{??}\fi

```

`\thesis@selectLocale` `\thesis@selectLocale{<locale>}` macro redefines the `\thesis@locale` macro to *locale*, switches to the hyphenation patterns of *locale*, and starts using the `\thesis@locale@csquotesStyle` style of the `csquotes` package. The respective locale files and `polyglossia` locale definitions should be loaded beforehand using the `\thesis@requireLocale` macro.

This macro should always be used within a group, so that the locale, `csquotes`, and hyphenation settings return back to what the user has specified after the localized blocks of typographic material.

If not loaded by the user, the `csquotes` package gets loaded at the end of the preamble.

```

385 \AtEndPreamble{\thesis@require{csquotes}}
386 \def\thesis@selectLocale#1{%
387   \edef\thesis@locale{#1}%
388   \csq@setstyle{\thesis@@{csquotesStyle}}%
389   \ltx@ifpackageloaded{polyglossia}{%
390     \selectlanguage{\thesis@locale}
391   }{%
392     \language\csname l@\thesis@locale\endcsname
393   }}

```

`\thesis@patch` The `\thesis@patch[<versions>][<patch>]` macro expands *patch*, if `\thesis@version@number` (defined at the top of the file `fithesis3.cls`) matches any of the comma-delimited *versions*. This macro enables the simple deployment of version-targeted patches.

```

394 \def\thesis@patch#1#2{%
395   \def\thesis@patch@versions{#1}%
396   \def\thesis@patch@action{#2}%
397   \def\thesis@patch@next##1,{%
398     \def\thesis@patch@arg{##1}%
399     \def\thesis@patch@relax{\relax}%
400     \ifx\thesis@patch@arg\thesis@version@number
401       \def\thesis@patch@next####1\relax,{}%
402       \expandafter\thesis@patch@action
403       \expandafter\thesis@patch@next
404     \else\ifx\thesis@patch@arg\thesis@patch@relax\else
405       \expandafter\expandafter\expandafter\thesis@patch@next
406     \fi\fi}%

```

```

407 \expandafter\expandafter\expandafter\thesis@patch@next
408 \expandafter\thesis@patch@versions\expandafter,\relax,}

```

3.5 Locale files

Locale files contain macro definitions for various locales. They live in the locale/ subtree and they are loaded during the main routine (see Section 3.1).

When creating a new locale file, it is advisable to create one self-contained dtx file, which is then partitioned into locale files via the docstrip tool based on the respective ins file. A macro `\file{<filename>}` is available for the sectioning of the documentation of various files within the dtx file. For more information about dtx files and the docstrip tool, consult the dtxut, docstrip, doc and ltxdoc manuals.

Mind that the name of the locale is also used to load hyphenation patterns, which is why it shouldn't be arbitrary. To see the names of the hyphenation patterns, consult the hyph-utf8 manual.

3.5.1 Interface

The union of locale files loaded via the locale file inheritance scheme (see the definition of the `\thesis@requireLocale` macro in Section 3.2) needs to globally define the following macros:

- `\thesis@locale@csquotesStyle` – The name of the style of the csquotes package that matches this locale
- `\thesis@locale@universityName` – The name of the university
- `\thesis@locale@facultyName` – The name of the faculty
- `\thesis@locale@assignment` – The instructions to replace the current page with the official thesis assignment
- `\thesis@locale@declaration` – The thesis declaration text
- `\thesis@locale@fieldTitle` – The title of the field of study entry
- `\thesis@locale@advisorTitle` – The title of the advisor entry
- `\thesis@locale@authorTitle` – The title of the author entry
- `\thesis@locale@abstractTitle` – The title of the abstract section
- `\thesis@locale@keywordsTitle` – The title of the keywords section
- `\thesis@locale@thanksTitle` – The title of the acknowledgement section
- `\thesis@locale@declarationTitle` – The title of the declaration section
- `\thesis@locale@idTitle` – The title of the thesis author's identifier field
- `\thesis@locale@spring` – The name of the spring semester

- `\thesis@locale@fall` – The name of the fall semester
- `\thesis@locale@semester` – The full name of the current semester
- `\thesis@locale@typeName` – The name of the thesis type

where *locale* is the name of the locale.

3.5.2 English locale files

3.5.2.1 The `locale/fithesis-english.def` file

This is the base file of the English locale.

```
409 \ProvidesFile{fithesis/locale/fithesis-english.def}[2016/03/22]
```

The locale file defines all the private macros mandated by the locale file interface.

```
410
411 % Placeholders
412 \gdef\thesis@english@universityName{University name}
413 \gdef\thesis@english@facultyName{Faculty name}
414 \gdef\thesis@english@assignment{Replace this page with a copy
415   of the official signed thesis assignment.}
416 \gdef\thesis@english@declaration{Declaration text ...}
417
418 % Csquotes style
419 \gdef\thesis@english@csquotesStyle{english}
420
421 % Time strings
422 \gdef\thesis@english@spring{Spring}
423 \gdef\thesis@english@fall{Fall}
424 \gdef\thesis@english@semester{%
425   \thesis@{english@\thesis@season} \thesis@seasonYear}
426
427 % Miscellaneous
428 \gdef\thesis@english@fieldTitle{Field of study}
429 \gdef\thesis@english@advisorTitle{Advisor}
430 \gdef\thesis@english@authorTitle{Author}
431 \gdef\thesis@english@abstractTitle{Abstract}
432 \gdef\thesis@english@keywordsTitle{Keywords}
433 \gdef\thesis@english@thanksTitle{Acknowledgement}
434 \gdef\thesis@english@declarationTitle{Declaration}
435 \gdef\thesis@english@idTitle{ID}
436 \gdef\thesis@english@typeName{%
437   \ifx\thesis@type\thesis@sempaper
438     Seminar Paper%
439   \else\ifx\thesis@type\thesis@bachelors
440     Bachelor's Thesis%
441   \else\ifx\thesis@type\thesis@masters
442     Master's Thesis%
443   \else\ifx\thesis@type\thesis@doctoral
444     Doctoral Thesis%
```

```

445 \else\ifx\thesis@type\thesis@rigorous
446   Rigorous Thesis%
447 \else
448   <<Unknown thesis type (\thesis@type)>>%
449 \fi\fi\fi\fi\fi}

```

3.5.2.2 The locale/mu/fithesis-english.def file

This is the English locale file specific to the Masaryk University in Brno. It replaces the `universityName` placeholder with the correct value and defines the `declaration` and `idTitle` strings.

```

450 \ProvidesFile{fithesis/locale/mu/fithesis-english.def}[2016/03/22]
451 \gdef\thesis@english@universityName{Masaryk University}
452 \gdef\thesis@english@declaration{%
453   Hereby I declare that this paper is my original authorial work,
454   which I have worked out on my own. All sources, references, and
455   literature used or excerpted during elaboration of this work are
456   properly cited and listed in complete reference to the due source.}
457
458 % Bibliographic entry
459 \gdef\thesis@english@bib@title{Bibliographic record}
460 \gdef\thesis@english@bib@pages{p}
461
462 % Miscellaneous
463 \gdef\thesis@english@idTitle{UČO}

```

3.5.2.3 The locale/mu/law/fithesis-english.def file

This is the English locale file specific to the Faculty of Law at the Masaryk University in Brno. It replaces the `facultyName` placeholder with the correct value and defines the `facultyLongName` required by the `\thesis@blocks@cover` and the `\thesis@blocks@titlePage` blocks.

```

464 \ProvidesFile{fithesis/locale/mu/law/fithesis-english.def}[2015/06/26]
465 \gdef\thesis@english@facultyName{Faculty of Law}
466 \gdef\thesis@english@facultyLongName{The Faculty of Law of the
467   Masaryk University}

```

3.5.2.4 The locale/mu/fsps/fithesis-english.def file

This is the English locale file specific to the Faculty of Sports Studies at the Masaryk University in Brno. It replaces the `facultyName` placeholder with the correct value and redefines the `fieldTitle` string in accordance with the common usage at the faculty.

```

468 \ProvidesFile{fithesis/locale/mu/fsps/fithesis-english.def}[2015/06/26]
469
470 % Placeholders
471 \gdef\thesis@english@facultyName{Faculty of Sports Studies}
472
473 % Miscellaneous

```

```
474 \gdef\thesis@english@fieldTitle{Specialization}
```

3.5.2.5 The locale/mu/fss/fithesis-english.def file

This is the English locale file specific to the Faculty of Social Studies at the Masaryk University in Brno. It replaces the facultyName and assignment strings with the correct values.

```
475 \ProvidesFile{fithesis/locale/mu/fss/fithesis-english.def}[2015/06/26]
476
477 % Placeholders
478 \gdef\thesis@english@facultyName{Faculty of Social Studies}
479 \gdef\thesis@english@assignment{Replace this page with a copy
480   of the official signed thesis assignment or the copy of the
481   Statement of an Author or both, depending on the requirements of
482   the respective department.}
```

3.5.2.6 The locale/mu/econ/fithesis-english.def file

This is the English locale file specific to the Faculty of Economics and Administration at the Masaryk University in Brno. It replaces the facultyName placeholder with the correct value.

```
483 \ProvidesFile{fithesis/locale/mu/econ/fithesis-english.def}[2015/06/26]
484 \gdef\thesis@english@facultyName{Faculty of Economics
485   and Administration}
```

3.5.2.7 The locale/mu/med/fithesis-english.def file

This is the English locale file specific to the Faculty of Medicine at the Masaryk University in Brno. It replaces the facultyName placeholder with the correct value and redefines the abstractTitle string with the common usage at the faculty. The file also defines the bib@title and bib@pages strings required by the \thesis@blocks@bibEntry block defined within the style/mu/fithesis-med.sty style file.

```
486 \ProvidesFile{fithesis/locale/mu/med/fithesis-english.def}[2016/03/23]
487
488 % Miscellaneous
489 \gdef\thesis@english@abstractTitle{Annotation}
490
491 % Placeholders
492 \gdef\thesis@english@facultyName{Faculty of Medicine}
```

3.5.2.8 The locale/mu/fi/fithesis-english.def file

This is the English locale file specific to the Faculty of Informatics at the Masaryk University in Brno. It replaces the facultyName placeholder with the correct value and redefines the string in accordance with the requirements of the faculty. The file also defines the advisorSignature string required by the \thesis@blocks@titlePage block defined within the style/mu/fithesis-fi.sty style file.

```

493 \ProvidesFile{fithesis/locale/mu/fi/fithesis-english.def}[2015/06/26]
494
495 % Placeholders
496 \gdef\thesis@english@facultyName{Faculty of Informatics}
497 \gdef\thesis@english@assignment{Replace this page with a copy
498   of the official signed thesis assignment and the copy of the
499   Statement of an Author.}
500
501 % Others
502 \gdef\thesis@english@advisorSignature{Signature of Thesis
503   \thesis@english@advisorTitle}

```

3.5.2.9 The locale/mu/phil/fithesis-english.def file

This is the English locale file specific to the Faculty of Arts at the Masaryk University in Brno. It replaces the `facultyName` placeholder with the correct value. It also defines the `departmentName` string, which is used by the `style/mu/fithesis-phil.sty` style file, when typesetting the names of known departments.

```

504 \ProvidesFile{fithesis/locale/mu/phil/fithesis-english.def}[2016/03/22]
505 \gdef\thesis@english@facultyName{Faculty of Arts}
506 \gdef\thesis@english@departmentName{%
507   \ifx\thesis@department\thesis@departments@kisk
508     Division of Information and Library Studies%
509   \else
510     <<Unknown department (\thesis@department)>>%
511   \fi}

```

3.5.2.10 The locale/mu/ped/fithesis-english.def file

This is the Slovak locale file specific to the Faculty of Education at the Masaryk University in Brno. It replaces the `facultyName` placeholder with the correct value. The file also defines the `bib@title` and `bib@pages` strings required by the `\thesis@blocks@bibEntry` block defined within the `style/mu/fithesis-ped.sty` style file.

```

512 \ProvidesFile{fithesis/locale/mu/ped/fithesis-english.def}[2016/03/22]
513
514 % Placeholders
515 \gdef\thesis@english@facultyName{Faculty of Education}

```

3.5.2.11 The locale/mu/sci/fithesis-english.def file

This is the English locale file specific to the Faculty of Science at the Masaryk University in Brno. It defines the private macros required by the `\thesis@blocks@bibEntryEn` block defined within the `style/mu/fithesis-sci.sty` style file. It also replaces the `facultyName` placeholder with the correct value and redefines the `advisorTitle` string in accordance with the formal requirements of the faculty.

```

516 \ProvidesFile{fithesis/locale/mu/sci/fithesis-english.def}[2016/03/23]
517

```

```

518 % Placeholders
519 \gdef\thesis@english@facultyName{Faculty of Science}
520
521 % Miscellaneous
522 \global\let\thesis@english@advisorTitleEn=\thesis@english@bib@advisor
523
524 % Bibliographic entry
525 \global\let\thesis@english@bib@author\thesis@english@authorTitle
526 \gdef\thesis@english@bib@thesisTitle{Title of Thesis}
527 \gdef\thesis@english@bib@programme{Degree Programme}
528 \global\let\thesis@english@bib@field\thesis@english@fieldTitle
529 \gdef\thesis@english@bib@advisor{Supervisor}
530 \gdef\thesis@english@bib@academicYear{Academic Year}
531 \gdef\thesis@english@bib@pages{Number of Pages}
532 \global\let\thesis@english@bib@keywords\thesis@english@keywordsTitle

```

3.5.3 Czech locale files

3.5.3.1 The locale/fithesis-czech.def file

This is the base file of the Czech locale.

```
533 \ProvidesFile{fithesis/locale/fithesis-czech.def}[2016/03/22]
```

The locale file defines all the private macros mandated by the locale file interface.

\thesis@czech@gender@koncovka The locale file also defines the \thesis@czech@gender@koncovka macro, which expands to the correct verb ending based on the value of the \thesis@ifwoman macro and the

\thesis@czech@typeName@akuzativ \thesis@czech@typeName@akuzativ containing the accusative case of the thesis type name.

```

534
535 % Pomocná makra
536 \gdef\thesis@czech@gender@koncovka{%
537   \ifthesis@woman a\fi}
538
539 % Csquotes styl
540 \gdef\thesis@czech@csquotesStyle{german}
541
542 % Zástupné texty
543 \gdef\thesis@czech@universityName{Název univerzity}
544 \gdef\thesis@czech@facultyName{Název fakulty}
545 \gdef\thesis@czech@assignment{Místo tohoto listu vložte kopii
546   oficiálního podepsaného zadání práce.}
547 \gdef\thesis@czech@declaration{Text prohlášení ...}
548
549 % Časové údaje
550 \gdef\thesis@czech@spring{jaro}
551 \gdef\thesis@czech@fall{podzim}
552 \gdef\thesis@czech@semester{%

```

```

553 \thesis@{czech@\thesis@season} \thesis@seasonYear}
554
555 % Různé
556 \gdef\thesis@czech@fieldTitle{Obor}
557 \gdef\thesis@czech@advisorTitle{Vedoucí práce}
558 \gdef\thesis@czech@authorTitle{Autor}
559 \gdef\thesis@czech@abstractTitle{Shrnutí}
560 \gdef\thesis@czech@keywordsTitle{Klíčová slova}
561 \gdef\thesis@czech@thanksTitle{Poděkování}
562 \gdef\thesis@czech@declarationTitle{Prohlášení}
563 \gdef\thesis@czech@idTitle{ID}
564 \gdef\thesis@czech@typeName{%
565 \ifx\thesis@type\thesis@sempaper
566 Seminární práce%
567 \else\ifx\thesis@type\thesis@bachelors
568 Bakalářská práce%
569 \else\ifx\thesis@type\thesis@masters
570 Diplomová práce%
571 \else\ifx\thesis@type\thesis@doctoral
572 Disertační práce%
573 \else\ifx\thesis@type\thesis@rigorous
574 Rigorózní práce%
575 \else
576 <<Neznámý typ práce (\thesis@type)>>%
577 \fi\fi\fi\fi\fi}
578 \gdef\thesis@czech@typeName@akuzativ{%
579 \ifx\thesis@type\thesis@sempaper
580 Seminární práci%
581 \else\ifx\thesis@type\thesis@bachelors
582 Bakalářskou práci%
583 \else\ifx\thesis@type\thesis@masters
584 Diplomovou práci%
585 \else\ifx\thesis@type\thesis@doctoral
586 Disertační práci%
587 \else\ifx\thesis@type\thesis@rigorous
588 Rigorózní práci%
589 \else
590 <<Neznámý typ práce (\thesis@type)>>%
591 \fi\fi\fi\fi\fi}

```

3.5.3.2 The locale/mu/fithesis-czech.def file

This is the Czech locale file specific to the Masaryk University in Brno. It replaces the `universityName` placeholder with the correct value and defines the declaration and `idTitle` strings.

```

592 \ProvidesFile{fithesis/locale/mu/fithesis-czech.def}[2016/03/22]
593
594 % Zástupné texty
595 \gdef\thesis@czech@universityName{Masarykova univerzita}
596 \gdef\thesis@czech@declaration{Prohlašuji, že jsem

```

```

597 \thesis@lower{czech@typeName@akuzativ} zpracoval%
598 \thesis@czech@gender@koncovka\ samostatně a
599 použil\thesis@czech@gender@koncovka\ jen prameny
600 uvedené~v seznamu literatury.}
601
602 % Bibliografický záznam
603 \gdef\thesis@czech@bib@title{Bibliografický záznam}
604 \gdef\thesis@czech@bib@pages{str}
605
606 % Různé
607 \gdef\thesis@czech@idTitle{UČO}

```

3.5.3.3 The locale/mu/law/fithesis-czech.def file

This is the Czech locale file specific to the Faculty of Law at the Masaryk University in Brno. It replaces the `facultyName` placeholder with the correct value, defines the `facultyLongName` required by the `\thesis@blocks@cover` and the `\thesis@blocks@titlePage` blocks and replaces the `abstractTitle` string in accordance with the requirements of the faculty.

```

608 \ProvidesFile{fithesis/locale/mu/law/fithesis-czech.def}[2015/06/26]
609
610 % Různé
611 \gdef\thesis@czech@abstractTitle{Abstrakt}
612
613 % Zástupné texty
614 \gdef\thesis@czech@facultyName{Právnická fakulta}
615 \gdef\thesis@czech@facultyLongName{Právnická fakulta Masarykovy
616 univerzity}

```

3.5.3.4 The locale/mu/fsps/fithesis-czech.def file

This is the Czech locale file specific to the Faculty of Sports Studies at the Masaryk University in Brno. It replaces the `facultyName` placeholder with the correct value and redefines the `fieldTitle` string in accordance with the common usage at the faculty.

```

617 \ProvidesFile{fithesis/locale/mu/fsps/fithesis-czech.def}[2015/06/26]
618
619 % Zástupné texty
620 \gdef\thesis@czech@facultyName{Fakulta sportovních studií}
621
622 % Různé
623 \gdef\thesis@czech@fieldTitle{Specializace}

```

3.5.3.5 The locale/mu/fss/fithesis-czech.def file

This is the Czech locale file specific to the Faculty of Social Studies at the Masaryk University in Brno. It replaces the `facultyName` and `assignment` placeholders with the correct values.

```

624 \ProvidesFile{fithesis/locale/mu/fss/fithesis-czech.def}[2015/06/26]

```

```

625
626 % Zástupné texty
627 \gdef\thesis@czec@facultyName{Fakulta sociálních studií}
628 \gdef\thesis@czec@assignment{Místo tohoto listu
629 vložte kopie oficiálního podepsaného zadání práce nebo
630 prohlášení autora školního díla nebo obojí~v závislosti na
631 požadavcích příslušné katedry.}
632

```

3.5.3.6 The locale/mu/econ/fithesis-czech.def file

This is the Czech locale file specific to the Faculty of Economics and Administration at the Masaryk University in Brno. It replaces the facultyName placeholder with the correct value.

```

633 \ProvidesFile{fithesis/locale/mu/econ/fithesis-czech.def}[2015/06/26]
634 \gdef\thesis@czec@facultyName{Ekonomicko-správní fakulta}

```

3.5.3.7 The locale/mu/med/fithesis-czech.def file

This is the Czech locale file specific to the Faculty of Medicine at the Masaryk University in Brno. It replaces the facultyName placeholder with the correct value and redefines the abstractTitle string in accordance with the common usage at the faculty. The file also defines the bib@title and bib@pages strings required by the \thesis@blocks@bibEntry block defined within the style/mu/fithesis-med.sty style file.

```

635 \ProvidesFile{fithesis/locale/mu/med/fithesis-czech.def}[2016/03/23]
636
637 % Různé
638 \gdef\thesis@czec@abstractTitle{Anotace}
639
640 % Zástupné texty
641 \gdef\thesis@czec@facultyName{Lékařská fakulta}

```

3.5.3.8 The locale/mu/fi/fithesis-czech.def file

This is the Czech locale file specific to the Faculty of Informatics at the Masaryk University in Brno. It replaces the facultyName placeholder with the correct value and redefines the declaration string in accordance with the requirements of the faculty. The file also defines the advisorSignature string required by the \thesis@blocks@titlePage block defined within the style/mu/fithesis-fi.sty style file.

```

642 \ProvidesFile{fithesis/locale/mu/fi/fithesis-czech.def}[2015/06/26]
643
644 % Zástupné texty
645 \gdef\thesis@czec@facultyName{Fakulta informatiky}
646 \gdef\thesis@czec@assignment{Místo tohoto listu
647 vložte kopie oficiálního podepsaného zadání práce a
648 prohlášení autora školního díla.}
649 \gdef\thesis@czec@declaration{%

```



```

650 Prohlašuji, že tato \thesis@lower{czech@typeName} je mým
651 původním autorským dílem, které jsem vypracoval%
652 \thesis@czech@gender@koncovka\ samostatně. Všechny zdroje,
653 prameny a literaturu, které jsem při vypracování
654 používal\thesis@czech@gender@koncovka\ nebo z~nich
655 čerpal\thesis@czech@gender@koncovka, v~práci řádně cituji
656 s~uvedením úplného odkazu na příslušný zdroj.}
657
658 % Ostatní
659 \gdef\thesis@czech@advisorSignature{Podpis vedoucího}

```

3.5.3.9 The locale/mu/phil/fithesis-czech.def file

This is the Czech locale file specific to the Faculty of Arts at the Masaryk University in Brno. It replaces the `facultyName` placeholder with the correct value. It also re-defines the `declaration`, `typeName` and `typeName@akuzativ` strings in accordance with the requirements of the faculty.

The locale file also defines the `departmentName` string, which is used by the `style/mu/fithesis-phil.sty` style file, when typesetting the names of known departments.

```

660 \ProvidesFile{fithesis/locale/mu/phil/fithesis-czech.def}[2016/03/22]
661
662 % Zástupné texty
663 \gdef\thesis@czech@facultyName{Filozofická fakulta}
664 \gdef\thesis@czech@departmentName{%
665   \ifx\thesis@department\thesis@departments@kisk
666     Kabinet informačních studií a knihovnictví%
667   \else
668     <<Neznámé oddělení (\thesis@department)>>%
669   \fi}
670 \gdef\thesis@czech@declaration{%
671   \ifx\thesis@department\thesis@departments@kisk
672     Prohlašuji, že jsem předkládanou práci zpracoval%
673     \thesis@czech@gender@koncovka\ samostatně~a použil%
674     \thesis@czech@gender@koncovka\ jen uvedené prameny~a
675     literaturu. Současně dávám svolení k tomu, aby elektronická
676     verze této práce byla zpřístupněna přes informační systém
677     Masarykovy univerzity.%
678   \else
679     Prohlašuji, že jsem \thesis@lower{czech@typeName@akuzativ}
680     vypracoval\thesis@czech@gender@koncovka\ samostatně~s využitím
681     uvedených literatur.%
682   \fi}
683
684 % Ostatní
685 \global\let\thesis@czech@typeName@super
686 \thesis@czech@typeName
687 \gdef\thesis@czech@typeName{%
688   \ifx\thesis@type\thesis@bachelors

```

```

689   Bakalářská diplomová práce%
690   \else\ifx\thesis@type\thesis@masters
691     Magisterská diplomová práce%
692   \else
693     \thesis@czech@typeName@super
694   \fi\fi}
695
696 \global\let\thesis@czech@typeName@akuzativ@super
697   \thesis@czech@typeName@akuzativ
698 \gdef\thesis@czech@typeName@akuzativ{%
699   \ifx\thesis@type\thesis@bachelors
700     Diplomovou práci%
701   \else\ifx\thesis@type\thesis@masters
702     Diplomovou práci%
703   \else
704     \thesis@czech@typeName@akuzativ@super
705   \fi\fi}

```

3.5.3.10 The locale/mu/ped/fithesis-czech.def file

This is the Czech locale file specific to the Faculty of Education at the Masaryk University in Brno. It replaces the `facultyName` placeholder with the correct value. The file also defines the `bib@title` and `bib@pages` strings required by the `\thesis@blocks@bibEntry` block defined within the `style/mu/fithesis-ped.sty` style file.

```

706 \ProvidesFile{fithesis/locale/mu/ped/fithesis-czech.def}[2016/03/22]
707
708 % Zástupné texty
709 \gdef\thesis@czech@facultyName{Pedagogická fakulta}

```

3.5.3.11 The locale/mu/sci/fithesis-czech.def file

This is the Czech locale file specific to the Faculty of Science at the Masaryk University in Brno. It defines the private macros required by the `\thesis@blocks@bibEntry` block defined within the `style/mu/fithesis-sci.sty` style file. It also replaces the `facultyName` placeholder with the correct value and redefines the `abstractTitle` and `declaration` strings in accordance with the formal requirements of the faculty.

```

710 \ProvidesFile{fithesis/locale/mu/sci/fithesis-czech.def}[2016/03/23]
711
712 % Zástupné texty
713 \gdef\thesis@czech@facultyName{Přirodovědecká fakulta}
714
715 % Ostatní
716 \gdef\thesis@czech@abstractTitle{Abstrakt}
717 \gdef\thesis@czech@declaration{%
718   Prohlašuji, že jsem svoji \thesis@lower{czech@typeName@%
719   akuzativ} vypracoval\thesis@czech@gender@koncovka\ samo%
720   statně s~využitím informačních zdrojů, které jsou v~práci

```

```

721 citovány.}
722 \gdef\thesis@czech@authorSignature{Podpis autora}
723
724 % Časové údaje
725 \gdef\thesis@czech@formattedDate{%
726   \thesis@day.
727   \newcount\@month\expandafter\@month\thesis@month\relax
728   \ifnum\@month=1%
729     ledna
730   \else\ifnum\@month=2%
731     února
732   \else\ifnum\@month=3%
733     března
734   \else\ifnum\@month=4%
735     dubna
736   \else\ifnum\@month=5%
737     května
738   \else\ifnum\@month=6%
739     června
740   \else\ifnum\@month=7%
741     července
742   \else\ifnum\@month=8%
743     srpna
744   \else\ifnum\@month=9%
745     září
746   \else\ifnum\@month=10%
747     října
748   \else\ifnum\@month=11%
749     listopadu
750   \else\ifnum\@month=12%
751     prosince
752   \else
753     <<neznámý měsíc (\the\@month)>>
754   \fi\fi\fi\fi\fi\fi
755   \fi\fi\fi\fi\fi\fi
756   \thesis@year}}
757
758 % Bibliografický záznam
759 \global\let\thesis@czech@bib@author\thesis@czech@authorTitle
760 \gdef\thesis@czech@bib@thesisTitle{Název práce}
761 \gdef\thesis@czech@bib@programme{Studijní program}
762 \global\let\thesis@czech@bib@field\thesis@czech@fieldTitle
763 \global\let\thesis@czech@bib@advisor\thesis@czech@advisorTitle
764 \gdef\thesis@czech@bib@academicYear{Akademický rok}
765 \gdef\thesis@czech@bib@pages{Počet stran}
766 \global\let\thesis@czech@bib@keywords\thesis@czech@keywordsTitle

```

3.5.4 Slovak locale files

3.5.4.1 The locale/fithesis-slovak.def file

This is the base file of the Slovak locale.

```
767 \ProvidesFile{fithesis/locale/fithesis-slovak.def}[2016/03/22]
```

The locale file defines all the private macros mandated by the locale file interface.

\thesis@slovak@gender@koncovka The locale file also defines the \thesis@slovak@gender@koncovka macro, which expands to the correct verb ending based on the value of the \thesis@ifwoman macro and the

\thesis@slovak@typeName@akuzativ \thesis@slovak@typeName@akuzativ containing the accusative case of the thesis type name.

```
768
769 % Pomocná makrá
770 \gdef\thesis@slovak@gender@koncovka{%
771   \ifthesis@woman a\fi}
772
773 % Csquotes štýl
774 \gdef\thesis@slovak@csquotesStyle{german}
775
776 % Zástupné texty
777 \gdef\thesis@slovak@universityName{Názov univerzity}
778 \gdef\thesis@slovak@facultyName{Názov fakulty}
779 \gdef\thesis@slovak@assignment{Namiesto tejto stránky vložte kópiu
780   oficiálneho podpísaného zadania práce.}
781 \gdef\thesis@slovak@declaration{Text prehlásenie ...}
782
783 % Časové údaje
784 \gdef\thesis@slovak@spring{jar}
785 \gdef\thesis@slovak@fall{jeseň}
786 \gdef\thesis@slovak@semester{%
787   \thesis@{slovak@\thesis@season} \thesis@seasonYear}
788
789 % Rôzne
790 \gdef\thesis@slovak@fieldTitle{Odbor}
791 \gdef\thesis@slovak@advisorTitle{Vedúci práce}
792 \gdef\thesis@slovak@authorTitle{Autor}
793 \gdef\thesis@slovak@abstractTitle{Zhrnutie}
794 \gdef\thesis@slovak@keywordsTitle{Kľúčové slová}
795 \gdef\thesis@slovak@thanksTitle{Poďakovanie}
796 \gdef\thesis@slovak@declarationTitle{Prehlásenie}
797 \gdef\thesis@slovak@idTitle{ID}
798 \gdef\thesis@slovak@typeName{%
799   \ifx\thesis@type\thesis@sempaper
800     Seminárna práca%
801   \else\ifx\thesis@type\thesis@bachelors
802     Bakalárska práca%
```

```

803 \else\ifx\thesis@type\thesis@masters
804     Diplomová práca%
805 \else\ifx\thesis@type\thesis@doctoral
806     Dizertačná práca%
807 \else\ifx\thesis@type\thesis@rigorous
808     Rigorózna práca%
809 \else
810     <<Neznámy typ práce (\thesis@type)>>%
811 \fi\fi\fi\fi\fi}
812 \gdef\thesis@slovak@typeName@akuzativ{%
813 \ifx\thesis@type\thesis@sempaper
814     Seminárnu prácu%
815 \else\ifx\thesis@type\thesis@bachelors
816     Bakalársku prácu%
817 \else\ifx\thesis@type\thesis@masters
818     Diplomovú prácu%
819 \else\ifx\thesis@type\thesis@doctoral
820     Dizertačnú prácu%
821 \else\ifx\thesis@type\thesis@rigorous
822     Rigoróznú prácu%
823 \else
824     <<Neznámy typ práce (\thesis@type)>>%
825 \fi\fi\fi\fi\fi}

```

3.5.4.2 The locale/mu/fithesis-slovak.def file

This is the Slovak locale file specific to the Masaryk University in Brno. It replaces the `universityName` placeholder with the correct value and defines the declaration and `idTitle` strings.

```

826 \ProvidesFile{fithesis/locale/mu/fithesis-slovak.def}[2016/03/22]
827
828 % Zástupné texty
829 \gdef\thesis@slovak@universityName{Masarykova univerzita}
830 \gdef\thesis@slovak@declaration{%
831     Prehlasujem, že som predloženú \thesis@lower{%
832     slovak@typeName@akuzativ} vypracoval%
833     \thesis@slovak@gender@koncovka\ samostatne len s~použitím
834     uvedenej literatúry a prameňov.}
835
836 % Bibliografický zoznam
837 \gdef\thesis@slovak@bib@title{Bibliografický záznam}
838 \gdef\thesis@slovak@bib@pages{str}
839
840 % Rôzne
841 \gdef\thesis@slovak@idTitle{UČO}

```

3.5.4.3 The locale/mu/law/fithesis-slovak.def file

This is the Slovak locale file specific to the Faculty of Law at the Masaryk University in Brno. It replaces the `facultyName` placeholder with the correct value,

defines the facultyLongName required by the \thesis@blocks@cover and the \thesis@blocks@titlePage blocks and replaces the abstractTitle string in accordance with the requirements of the faculty.

```
842 \ProvidesFile{fithesis/locale/mu/law/fithesis-slovak.def}[2015/06/26]
843
844 % Rôzne
845 \gdef\thesis@slovak@abstractTitle{Abstrakt}
846
847 % Zástupné texty
848 \gdef\thesis@slovak@facultyName{Právnická fakulta}
849 \gdef\thesis@slovak@facultyLongName{Právnická fakulta Masarykovej
850 univerzity}
```

3.5.4.4 The locale/mu/fsps/fithesis-slovak.def file

This is the Slovak locale file specific to the Faculty of Sports Studies at the Masaryk University in Brno. It replaces the facultyName placeholder with the correct value and redefines the fieldTitle string in accordance with the common usage at the faculty.

```
851 \ProvidesFile{fithesis/locale/mu/fsps/fithesis-slovak.def}[2015/06/26]
852
853 % Zástupné texty
854 \gdef\thesis@slovak@facultyName{Fakulta športových štúdií}
855
856 % Rôzne
857 \gdef\thesis@slovak@fieldTitle{Špecializácie}
```

3.5.4.5 The locale/mu/fss/fithesis-slovak.def file

This is the Slovak locale file specific to the Faculty of Social Studies at the Masaryk University in Brno. It replaces the facultyName and assignment strings with the correct values.

```
858 \ProvidesFile{fithesis/locale/mu/fss/fithesis-slovak.def}[2015/06/26]
859
860 % Zástupné texty
861 \gdef\thesis@slovak@facultyName{Fakulta sociálnych štúdií}
862 \gdef\thesis@slovak@assignment{Namiesto tejto stránky vložte kópiu
863 oficiálneho podpísaného zadania práce alebo prehlásenie autora
864 školského diela alebo obidve v závislosti na požiadavkách
865 príslušnej katedry.}
```

3.5.4.6 The locale/mu/econ/fithesis-slovak.def file

This is the Slovak locale file specific to the Faculty of Economics and Administration at the Masaryk University in Brno. It replaces the facultyName placeholder with the correct value.

```
866 \ProvidesFile{fithesis/locale/mu/econ/fithesis-slovak.def}[2015/06/26]
867 \gdef\thesis@slovak@facultyName{Ekonomicko-správna fakulta}
```

3.5.4.7 The locale/mu/med/fithesis-slovak.def file

This is the Slovak locale file specific to the Faculty of Medicine at the Masaryk University in Brno. It replaces the `facultyName` placeholder with the correct value and redefines the `abstractTitle` string in accordance with the common usage at the faculty. The file also defines the `bib@title` and `bib@pages` strings required by the `\thesis@blocks@bibEntry` block defined within the `style/mu/fithesis-med.sty` style file.

```
868 \ProvidesFile{fithesis/locale/mu/med/fithesis-slovak.def}[2016/03/23]
869
870 % Rôzne
871 \gdef\thesis@slovak@abstractTitle{Anotácie}
872
873 % Zástupné texty
874 \gdef\thesis@slovak@facultyName{Lekárska fakulta}
```

3.5.4.8 The locale/mu/fi/fithesis-slovak.def file

This is the Slovak locale file specific to the Faculty of Informatics at the Masaryk University in Brno. It replaces the `facultyName` placeholder with the correct value and redefines the declaration string in accordance with the requirements of the faculty. The file also defines the `advisorSignature` string required by the `\thesis@blocks@titlePage` block defined within the `style/mu/fithesis-fi.sty` style file.

```
875 \ProvidesFile{fithesis/locale/mu/fi/fithesis-slovak.def}[2015/06/26]
876
877 % Zástupné texty
878 \gdef\thesis@slovak@facultyName{Fakulta informatiky}
879 \gdef\thesis@slovak@assignment{Namiesto tejto stránky vložte kópiu
880 oficiálneho podpísaného zadania práce a prehlásenie autora
881 školského diela.}
882 \gdef\thesis@slovak@declaration{%
883 Prehlasujem, že táto \thesis@lower{slovak@typeName} je mojím
884 pôvodným autorským dielom, ktoré som vypracoval%
885 \thesis@slovak@gender@koncovka\ samostatne. Všetky zdroje,
886 pramene a literatúru, ktoré som pri vypracovaní
887 používal\thesis@slovak@gender@koncovka\ alebo z~nich
888 čerpal\thesis@slovak@gender@koncovka, v~práci riadne citujem
889 s~uvedením úplného odkazu na príslušný zdroj.}
890
891 % Rôzne
892 \gdef\thesis@slovak@advisorSignature{Podpis vedúceho}
```

3.5.4.9 The locale/mu/phil/fithesis-slovak.def file

This is the Slovak locale file specific to the Faculty of Arts at the Masaryk University in Brno. It replaces the `facultyName` placeholder with the correct value. It also defines the declaration string and redefines the `typeName` and `typeName@akuzativ` strings in accordance with the requirements of the faculty.

The locale file also defines the departmentName string, which is used by the style/mu/fithesis-phil.sty style file, when typesetting the names of known departments.

```

893 \ProvidesFile{fithesis/locale/mu/phil/fithesis-slovak.def}[2016/03/22]
894
895 % Zástupné texty
896 \gdef\thesis@slovak@facultyName{Filozofická fakulta}
897 \gdef\thesis@slovak@departmentName{%
898   \ifx\thesis@department\thesis@departments@kisk
899     Kabinet informačných štúdií a knihovníctva%
900   \else
901     <<Neznáme oddelenie (\thesis@department)>>%
902   \fi}
903 \gdef\thesis@czech@declaration{%
904   \ifx\thesis@department\thesis@departments@kisk
905     Prehlasujem, že som predkladanú prácu spracoval%
906     \thesis@slovak@gender@koncovka\ samostatne~a použil%
907     \thesis@slovak@gender@koncovka\ len uvedené pramene~a
908     literatúru. Súčasne dávam súhlas k tomu, aby elektronická
909     verzia tejto práce bola prístupnená cez informačný
910     systém Masarykovej univerzity.%
911   \else
912     Prehlasujem, že som predloženú \thesis@lower{%
913     slovak@typeName@akuzativ} vypracoval%
914     \thesis@slovak@gender@koncovka\ samostatne na základe vlastných
915     zistení a len s~použitím uvedenej literatúry a prameňov.%
916   \fi}
917
918 % Rôzne
919 \global\let\thesis@slovak@typeName@super
920   \thesis@slovak@typeName
921 \gdef\thesis@slovak@typeName{%
922   \ifx\thesis@type\thesis@bachelors
923     Bakalárska diplomová práca%
924   \else\ifx\thesis@type\thesis@masters
925     Magisterská diplomová práca%
926   \else
927     \thesis@slovak@typeName@super
928   \fi\fi}
929
930 \global\let\thesis@slovak@typeName@akuzativ@super
931   \thesis@slovak@typeName@akuzativ
932 \gdef\thesis@slovak@typeName@akuzativ{%
933   \ifx\thesis@type\thesis@bachelors
934     Diplomovú prácu%
935   \else\ifx\thesis@type\thesis@masters
936     Diplomovú prácu%
937   \else
938     \thesis@slovak@typeName@akuzativ@super

```


939 \fi\fi}

3.5.4.10 The locale/mu/ped/fithesis-slovak.def file

This is the Slovak locale file specific to the Faculty of Education at the Masaryk University in Brno. It replaces the `facultyName` placeholder with the correct value. The file also defines the `bib@title` and `bib@pages` strings required by the `\thesis@blocks@bibEntry` block defined within the `style/mu/fithesis-ped.sty` style file.

```
940 \ProvidesFile{fithesis/locale/mu/ped/fithesis-slovak.def}[2016/03/22]
941
942 % Zástupné texty
943 \gdef\thesis@slovak@facultyName{Pedagogická fakulta}
```

3.5.4.11 The locale/mu/sci/fithesis-slovak.def file

This is the Slovak locale file specific to the Faculty of Science at the Masaryk University in Brno. It replaces the `facultyName` placeholder with the correct value.

```
944 \ProvidesFile{fithesis/locale/mu/sci/fithesis-slovak.def}[2015/06/26]
945
946 % Zástupné texty
947 \gdef\thesis@slovak@facultyName{Přirodovedecká fakulta}
```

3.6 Style files

Style files define the structure and the look of the resulting document. They live in the `style/` subtree and they are loaded during the main routine (see Section 3.1).

When creating a new style file, it is advisable to create one self-contained dtx file, which can contain several files to be extracted via the `docstrip` tool based on the respective ins file. A macro `\file{<filename>}` is available for the sectioning of the documentation of various files within the dtx file. For more information about dtx files and the `docstrip` tool, consult the `dtxtut`, `docstrip`, `doc` and `ltxdoc` manuals.

3.6.1 Interface

The union of style files loaded via the style file inheritance scheme (see the definition of the `\thesis@requireStyle` macro in Section 3.2) should globally define at least one of the following macros:

<code>\thesis@blocks@preamble</code>	• <code>\thesis@blocks@preamble</code> – If autolayout is enabled, then this macro is expanded at the very beginning of the document.
<code>\thesis@blocks@postamble</code>	• <code>\thesis@blocks@postamble</code> – If autolayout is enabled, then this macro is expanded at the very end of the document.
<code>\thesis@blocks@mainMatter</code>	• <code>\thesis@blocks@mainMatter</code> – If autolayout is enabled, then this macro is expanded at the beginning of the document right after <code>\thesis@blocks@preamble</code> . This macro sets the style of the main matter of the thesis.

3.6.2 Base style files

3.6.2.1 The style/fithesis-base.sty file

If inheritance is enabled for style files, then this file is always the first style file to be loaded, regardless of the value of the `\thesis@style` macro. This style file is currently a dummy file.

```
948 \NeedsTeXFormat{LaTeX2e}
949 \ProvidesPackage{fithesis/style/fithesis-base}[2015/06/23]
```

3.6.2.2 The style/mu/fithesis-base.sty file

This is the base style file for theses written at the Masaryk University in Brno. When inheritance is enabled for style files, this file is always the second style file to be loaded right after `style/fithesis-base.sty`, regardless of the value of the `\thesis@style` macro.

```
950 \ProvidesPackage{fithesis/style/mu/fithesis-base}[2016/03/22]
951 \NeedsTeXFormat{LaTeX2e}
```

The file recognizes the following options:

- `10pt`, `11pt`, `12pt` – Sets the type size to 10, 11 or 12 points respectively.

```
952 \DeclareOption{10pt}{\def\thesis@ptsize{0}}
953 \DeclareOption{11pt}{\def\thesis@ptsize{1}}
954 \DeclareOption{12pt}{\def\thesis@ptsize{2}}
```

- `oneside`, `twoside` – The document is going to be either single- or double-sided, respectively. In a double-sided document, headers, page numbering, margin notes and several other elements will be arranged based on the parity of the page. Blank pages will also be inserted prior the beginning of each chapter to ensure that it starts on a right-hand (odd-numbered) page. The `\ifthesis@twoside@` conditional is set to either false or true, respectively.

`\ifthesis@twoside@`

```
955 \newif\ifthesis@twoside@
956 \DeclareOption{oneside}{%
957 \thesis@twoside@false\@twosidefalse\@mparswitchfalse}
958 \DeclareOption{twoside}{%
959 \thesis@twoside@true \@twosidetrue \@mparswitchtrue}
```

- `onecolumn`, `twocolumn` – The document is going to be set in either a single column or in two columns, respectively.

```
960 \DeclareOption{onecolumn}{\@twocolumnfalse}
961 \DeclareOption{twocolumn}{\@twocolumntrue}
```

- `draft`, `final` – Overfull lines either are or aren't marked within the document, respectively, and graphics either aren't or are inserted into the document, respectively.

```
962 \DeclareOption{draft}{\setlength\overfullrule{5pt}}
963 \DeclareOption{final}{\setlength\overfullrule{0pt}}
```

`\ifthesis@palatino@`

- `palatino`, `nopalatino` – The roman text font family and the math font family is going to be either set to Palatino or left untouched, respectively. The `\ifthesis@palatino@` conditional is set to either true or false, respectively. The Palatino font is a part of the visual identity of the Faculty of Informatics at which the document class was created.

```
964 \newif\ifthesis@palatino@
965 \DeclareOption{palatino}{\thesis@palatino@true}
966 \DeclareOption{nopalatino}{\thesis@palatino@false}
```

`\ifthesis@color@`

- `color`, `monochrome` – Certain typographical elements either are or aren't going to be typeset in color, respectively. The `\ifthesis@color@` conditional is set to either true or false, respectively.

```
967 \newif\ifthesis@color@
968 \DeclareOption{monochrome}{\thesis@color@false}
969 \DeclareOption{color}{\thesis@color@true}
```

`\ifthesis@microtype@`

- `microtype`, `nomicrotype` – The microtypographic extension of modern \TeX engines – such as pdf \TeX , X \LaTeX , or Lua \TeX – is or isn't going to be enabled, respectively. The `\ifthesis@microtype@` conditional is set to either true or false, respectively.

```
970 \newif\ifthesis@microtype@
971 \DeclareOption{microtype}{\thesis@microtype@true}
972 \DeclareOption{nomicrotype}{\thesis@microtype@false}
```

`\ifthesis@newtable@`

- `table`, `oldtable` – If the `\ifthesis@color@` conditional is true, then the definitions of the `tabular`, `tabularx`, and `tabu` commands either are or aren't going to be altered to better match the style, respectively. The `\ifthesis@newtable@` conditional is set to either true or false, respectively.

```
973 \newif\ifthesis@newtable@
974 \DeclareOption{table}{\thesis@newtable@true}
975 \DeclareOption{oldtable}{\thesis@newtable@false}
```

The choice of the option name is deliberate – the redefinition of the table environments depends on the `xcolor` package, which needs to be loaded with the `table` option. Since so many other packages depend on the `xcolor` package and this style file is loaded at the very end of the preamble, there would either be a great chance of an option clash, or the option would have to be passed to the `xcolor` package before the preamble from the body of the `fithesis3` class thus breaking the encapsulation. Naming the option `table` forces the option to be processed by the `xcolor` package as well and it is therefore an elegant solution to the problem at hand.

`\thesis@blocks@lot`

- `lot`, `nolot` – The `\thesis@blocks@lot` macro will be defined as either `\listoftables` or `\relax`, respectively. As a side effect, the `\listoftables` either is or isn't going to be included in the `\thesis@blocks@tables` block, respectively.

`\thesis@blocks@tables`

```

976     \DeclareOption{notlot}{\let\thesis@blocks@lot\relax}
977     \DeclareOption{lot}{\let\thesis@blocks@lot\listoftables}

\thesis@blocks@lof
\thesis@blocks@tables
    • lot, notlot – The \thesis@blocks@lof macro will be defined as either
    \listoffigures or \relax, respectively. As a side effect, the \listoffigures
    either is or isn't going to be included in the \thesis@blocks@tables block,
    respectively.

978     \DeclareOption{notlof}{\let\thesis@blocks@lof\relax}
979     \DeclareOption{lof}{\let\thesis@blocks@lof\listoffigures}

\thesis@blocks@cover
\ifthesis@cover@
    • cover, nocover – The \thesis@blocks@cover either is going to expand
    to either the thesis cover or produces no output, respectively. The
    \ifthesis@cover@ conditional is set to false or true, respectively.

980     \newif\ifthesis@cover@
981     \DeclareOption{nocover}{\thesis@cover@false}
982     \DeclareOption{cover}{\thesis@cover@true}

    • digital, printed – These macrooptions set the options that are appropriate
    for either the printed or for the digital version of the document, respectively.

983     \DeclareOption{digital}{\ExecuteOptions{color,cover}}
984     \DeclareOption{printed}{\ExecuteOptions{monochrome,nocover}}

```

These are the default options:

```

985 \ExecuteOptions{%
986   printed,12pt,twoside,final,microtype,palatino,oldtable,lot,lof}
987 \ProcessOptions*

```

The file uses English locale strings within the macros.

```

988 \thesis@requireLocale{english}

```

The file loads the following packages:

- xcolor – Adds support for color manipulation.
- ifxetex – Used to detect the Xe_{La}TeX engine.
- ifluatex – Used to detect the Lua_{La}TeX engine.
- graphics – Adds support for the inclusion of graphics files.
- pdfpages – Adds support for the injection of PDF documents into the resulting document, namely the thesis assignment.
- hyperref – Adds support for the injection of metadata into the resulting PDF document.
- keyval – Adds support for parsing comma-delimited lists of key-value pairs.

```

989 \thesis@require{xcolor}
990 \thesis@require{graphicx}
991 \thesis@require{pdfpages}
992 \thesis@require{keyval}
993 \thesis@require{ifxetex}
994 \thesis@require{ifluatex}

```

If the `\thesis@microtype@` is set to true, then the microtype package gets loaded.

```

995 \ifthesis@microtype@
996   \thesis@require[final,babel]{microtype}
997 \fi

```

`\ifthesis@xeluatex` Using the `\ifxetex` and `\ifluatex` conditionals, a compound `\ifthesis@xeluatex` conditional was constructed. This conditional can be used by subsequently loaded style files to test, whether either the X_YTeX or the LuaTeX engine is being used.

```

998 {\let\x\expandafter
999 \x\global\x\let\x\ifthesis@xeluatex\cename if%
1000 \ifxetex true\else
1001   \ifluatex\x\x\x t\x\x\x r\x\x\x u\x\x\x e%
1002   \else f\x\x\x a\x\x\x l\x\x\x s\x\x\x e%
1003   \fi
1004 \fi\endcename}

```

The following packages get only loaded, when the document is being typeset using the X_YTeX or LuaTeX engine:

- `fontspec` – Allows the selection of system-installed fonts.
- `unicode-math` – Allows the selection of system-installed mathematical fonts.

Under X_YTeX or LuaTeX, the TeX Gyre Pagella and TeX Gyre Pagella Math are also selected as the main text and math fonts.

```

1005 \ifthesis@xeluatex
1006   \ifthesis@palatino@
1007     \thesis@require{fontspec}
1008     \thesis@require{unicode-math}
1009     \setmainfont[Ligatures=TeX]{TeX Gyre Pagella}
1010     \setmathfont[math-style=ISO,bold-style=ISO,vargreek-shape=TeX]%
1011       {texgyrepagella-math.otf}
1012   \fi

```

The following packages get only loaded, when the document is not being typeset using the X_YTeX or LuaTeX engine and the `\ifthesis@palatino@` conditional is true:

- `cmap` – Places an explicit ToUnicode map in the resulting PDF file, allowing for the extraction of the text from the document.
- `mathpazo` – Changes the default math font family to `mathpazo`.
- `tgpagella` – Changes the default roman font family to TeX Gyre Pagella.

- `lmodern` – Changes the default sans-serif and monotype font faces to Latin Modern instead of the default Computer Modern font family.
- `fontenc` – The font encoding is set to Cork.

```

1013 \else
1014   \ifthesis@palatino@
1015     \RequirePackage[resetfonts]{cmap}
1016     \thesis@require{lmodern}
1017     \thesis@require{mathpazo}
1018     \thesis@require{tgpagella}
1019     \RequirePackage[T1]{fontenc}
1020   \fi
1021 \fi

```

If the `\thesis@newtable@` conditional is true, then some of the dimensions associated with tables are modified in preparation for the coloring of the table cells. The following packages are also loaded:

- `tabularx` – Provides the `tabularx` environment, which enables the typesetting of tables with flexible-width columns.
- `tabu` – Provides the `tabu` environment, which enables the typesetting of complex tables.
- `booktabs` – A package, which allows the creation of publication-quality tables in \LaTeX .

```

1022 \let\thesis@newtable@old\tabular
1023 \let\endthesis@newtable@old\endtabular
1024 \ifthesis@newtable@
1025   % Load the packages.
1026   \thesis@require{tabularx}
1027   \thesis@require{tabu}
1028   \thesis@require{booktabs}
1029   % Adjust the measurements.
1030   \setlength{\aboverulesep}{0pt}
1031   \setlength{\belowrulesep}{0pt}
1032   \setlength{\extrarowheight}{.75ex}

```

When both the `\thesis@newtable@` and `\thesis@color@` conditionals are true, then the `tabular` and `tabularx` environments are redefined to better match the style of the given faculty.

The `\thesis@newtable@old` and `\endthesis@newtable@old` macros containing the original definition of the `tabular` environment are always defined and are available for subsequently loaded styles in case the typesetting of unaltered tables is required. Similarly, the `\thesis@newtable@oldx` and `\endthesis@newtable@oldx` macros are defined for the `tabularx` environment and the `\thesis@newtable@oldtabu` and `\endthesis@newtable@oldtabu` for the `tabu` environment.

```

1033   \ifthesis@color@
1034     % The redefinition of ‘tabular’

```

```

1035 \renewenvironment{tabular}%
1036   {\rowcolors{1}{thesis@color@tableOdd}%
1037    {thesis@color@tableEven}%
1038    \thesis@newtable@old}%
1039   {\endthesis@newtable@old}
1040 % The redefinition of 'tabularx'
1041 \let\thesis@newtable@oldx\tabularx
1042 \let\endthesis@newtable@oldx\endtabularx
1043 \renewenvironment{tabularx}%
1044   {\rowcolors{1}{thesis@color@tableEven}%
1045    {thesis@color@tableOdd}%
1046    \thesis@newtable@oldx}%
1047   {\endthesis@newtable@oldx}
1048 % The redefinition of 'tabu'
1049 \let\thesis@newtable@oldtabu\tabu
1050 \let\endthesis@newtable@oldtabu\endtabu
1051 \renewenvironment{tabu}%
1052   {\rowcolors{1}{thesis@color@tableEven}%
1053    {thesis@color@tableOdd}%
1054    \thesis@newtable@oldtabu}%
1055   {\endthesis@newtable@oldtabu}
1056 \fi
1057 \fi

```

The hyperref package is configured to support both roman and arabic page numbering in one document and to decorate hyperlinks with an underline instead of a rectangular box.

```

1058 \thesis@require{hyperref}
1059 \hypersetup{pdfborderstyle={/S/U/W 1}} % Less obtrusive borders

```

Clubs and widows are set to be infinitely bad.

```

1060 \widowpenalty 10000
1061 \clubpenalty 10000

```

`\thesis@color@setup` The file defines the `\thesis@color@setup{<colors>}` command, where *colors* is a comma-delimited list of key-value pairs as defined by the keyval package. The command can be invoked either by the subsequently loaded style files or by the user to define which colors will be used, when the color option is specified.

```

1062 \def\thesis@color@setup#1{%
1063   \setkeys{thesis@color}{#1}}

```

The following key-value pairs are supported:

1. `{<links=color>}` – Sets the color of hyperref links to *color* and stores it under the name `thesis@color@links`. The default color of links is specified by the hyperref package.
2. `{<tableOdd=color>}` – Stores the color of the odd rows of the redefined `tabular` and `tabularx` environments under the name `thesis@color@tableOdd`.

3. `{\tableEven=color}` – Stores the color of the even rows of the redefined `tabular` and `tabularx` environments under the name `thesis@color@tableEven`.
4. `{\tableEmph=color}` – Stores the color of an emphasized cell in a table user under the name `thesis@color@tableEmph`. This color is meant to be used manually by the user.

```

1064 \define@key{thesis@color}{links}{%
1065   \definecolor{thesis@color@links}#1
1066   \hypersetup{linkbordercolor=thesis@color@links}}
1067 \define@key{thesis@color}{tableOdd}{%
1068   \definecolor{thesis@color@tableOdd}#1}
1069 \define@key{thesis@color}{tableEven}{%
1070   \definecolor{thesis@color@tableEven}#1}
1071 \define@key{thesis@color}{tableEmph}{%
1072   \definecolor{thesis@color@tableEmph}#1}

```

The file defines several blocks to be used in the redefinitions of the `\thesis@blocks@preamble` and `\thesis@blocks@postamble` macros by the subsequently loaded style files.

`\thesis@blocks@coverMatter` The `\thesis@blocks@coverMatter` macro sets up the style of the cover and the title page of the thesis. This amounts to disabling the page numbering, so that `hyperref` links do not point to the cover page and the title page instead of the initial pages of the main matter.

```

1073 \def\thesis@blocks@coverMatter{%
1074   \pagenumbering{gobble}}

```

`\thesis@blocks@frontMatter` The `\thesis@blocks@frontMatter` macro sets up the style of the front matter of the thesis.

```

1075 \def\thesis@blocks@frontMatter{%
1076   \thesis@blocks@clear
1077   \pagestyle{plain}
1078   \parindent 1.5em
1079   \setcounter{page}{1}
1080   \pagenumbering{roman}}

```

`\thesis@blocks@clear` The `\thesis@blocks@clear` macro clears the current page. It also clears the next left-hand (even-numbered) page, when double-sided typesetting is enabled.

```

1081 \def\thesis@blocks@clear{%
1082   \ifthesis@twoside@
1083     \clearpage
1084     \thispagestyle{empty}%
1085     \cleardoublepage
1086   \else
1087     \newpage
1088   \fi}

```

`\thesis@blocks@clearRight` The `\thesis@blocks@clearRight` macro clears the current page. It also clears the next right-hand (odd-numbered) page, when double-sided typesetting is enabled.


```

1089 \def\thesis@blocks@clearRight{%
1090   \ifthesis@twoside@
1091     \clearpage
1092     \ifodd\value{page}%
1093       \thispagestyle{empty}%
1094       \hbox{}%
1095     \newpage
1096   \fi
1097 \else
1098   \newpage
1099 \fi}

\thesis@blocks@facultyLogo@monochrome The \thesis@blocks@facultyLogo@monochrome[\langle options \rangle] macro typesets the
\thesis@logopath\thesis@facultyLogo logo with the given options passed to
\includegraphics.
1100 \newcommand{\thesis@blocks@facultyLogo@monochrome}[1]%
1101   [width=40mm]{\%
1102     \edef\@path{\thesis@logopath\thesis@facultyLogo}%
1103     \includegraphics[#1]{\@path}}

\thesis@blocks@facultyLogo@color The \thesis@blocks@facultyLogo@color[\langle options \rangle] macro typesets either the
\thesis@logopath\thesis@facultyLogo logo, if the \ifthesis@color@ condi-
tional is false, or the \thesis@logopath\thesis@facultyLogo-color logo oth-
erwise with the given options passed to \includegraphics.
1104 \newcommand{\thesis@blocks@facultyLogo@color}[1]%
1105   [width=40mm]{\%
1106     \edef\@path{\thesis@logopath\thesis@facultyLogo
1107       \ifthesis@color@-color\fi}%
1108     \includegraphics[#1]{\@path}}

\thesis@blocks@universityLogo@monochrome The \thesis@blocks@universityLogo@monochrome[\langle options \rangle] macro typesets the
\thesis@logopath\thesis@universityLogo logo with the given options passed to
\includegraphics.
1109 \newcommand{\thesis@blocks@universityLogo@monochrome}[1]%
1110   [width=40mm]{\%
1111     \edef\@path{\thesis@logopath\thesis@universityLogo}%
1112     \includegraphics[#1]{\@path}}

\thesis@blocks@universityLogo@color The \thesis@blocks@universityLogo@color[\langle options \rangle] macro typesets either the
\thesis@logopath\thesis@universityLogo logo, if the \ifthesis@color@ con-
ditional is false, or the \thesis@logopath\thesis@universityLogo-color logo
otherwise with the given options passed to \includegraphics.
1113 \newcommand{\thesis@blocks@universityLogo@color}[1]%
1114   [width=40mm]{\%
1115     \edef\@path{\thesis@logopath\thesis@universityLogo
1116       \ifthesis@color@-color\fi}%
1117     \includegraphics[#1]{\@path}}

```

The `\thesis@department@name` and `\thesis@field@name` macros and their English counterparts provide a level of indirection that allows the subsequently loaded style files to parse the values of `\thesis@department` and `\thesis@field` (and their English counterparts) and map them to human-readable names, which will then be typeset.

```
1118 \let\thesis@department@name\thesis@department
1119 \let\thesis@departmentEn@name\thesis@departmentEn
1120 \let\thesis@field@name\thesis@field
1121 \let\thesis@fieldEn@name\thesis@fieldEn
```

`\thesis@blocks@cover` The `\thesis@blocks@cover` macro typesets the thesis cover. It is composed of three macros:

- `\thesis@blocks@cover@header` • `\thesis@blocks@cover@header` – The header of the cover page
- `\thesis@blocks@cover@content` • `\thesis@blocks@cover@content` – The content of the cover page
- `\thesis@blocks@cover@footer` • `\thesis@blocks@cover@footer` – The footer of the cover page

This allows the subsequently loaded style files to only redefine certain parts of the cover page.

```
1122 \def\thesis@blocks@cover{%
1123   \ifthesis@cover@
1124     \thesis@blocks@clear
1125     \begin{alwaysingle}%
1126       \thispagestyle{empty}%
1127       \begin{center}%
1128         \thesis@blocks@cover@header
1129         \thesis@blocks@facultyLogo@monochrome\[\[0.4in]%
1130         \let\footnotesize\small
1131         \let\footnoterule\relax}%
1132         \thesis@blocks@cover@content
1133         \par\vfill
1134         \thesis@blocks@cover@footer
1135       \end{center}%
1136     \end{alwaysingle}%
1137   \fi}
```

The output of the `\thesis@blocks@cover@header` macro is controlled by the following conditionals:

1. `\ifthesis@blocks@cover@university@` – This conditional expression determines, whether the university name is going to be included in the header of the cover. The default value of this conditional is `true`.
2. `\ifthesis@blocks@cover@faculty@` – This conditional expression determines, whether the faculty name is going to be included in the header of the cover. The default value of this conditional is `true`.
3. `\ifthesis@blocks@cover@department@` – This conditional expression determines, whether the department name is going to be included in the header of the cover. The default value of this conditional is `false`.

4. `\ifthesis@blocks@cover@field@` – This conditional expression determines, whether the field of study is going to be included in the header of the cover. The default value of this conditional is false.

The subsequently loaded style files can modify the value of these conditionals to alter the output of the `\thesis@blocks@cover@header` macro without altering its definition.

```

1138 \newif\ifthesis@blocks@cover@university@
1139 \thesis@blocks@cover@university@true
1140 \newif\ifthesis@blocks@cover@faculty@
1141 \thesis@blocks@cover@faculty@true
1142 \newif\ifthesis@blocks@cover@department@
1143 \thesis@blocks@cover@department@false
1144 \newif\ifthesis@blocks@cover@field@
1145 \thesis@blocks@cover@field@false
1146
1147 \def\thesis@blocks@cover@header{%
1148   {\sc\ifthesis@blocks@cover@university@
1149     \thesis@titlePage@LARGE\thesis@{universityName}\\%
1150   \fi\ifthesis@blocks@cover@faculty@
1151     \thesis@titlePage@Large\thesis@{facultyName}\\%
1152   \fi\ifthesis@blocks@cover@department@
1153     \thesis@titlePage@large\thesis@department@name\\%
1154   \fi}
1155   \ifthesis@blocks@cover@field@
1156     {\thesis@titlePage@large\vskip 1em%
1157     {\bf\thesis@{fieldTitle}:} \thesis@field@name}%
1158   \fi\vskip 2em}
1159 \def\thesis@blocks@cover@content{%
1160   {\thesis@titlePage@Huge\bf\thesis@TeXtitle\par\vfil}%
1161   \vskip 0.8in%
1162   {\thesis@titlePage@large\sc\thesis@{typeName}}\[\[0.3in]%
1163   {\thesis@titlePage@Large\bf\thesis@author}}
1164 \def\thesis@blocks@cover@footer{%
1165   {\thesis@titlePage@large\thesis@place, \thesis@{semester}}}
```

`\thesis@blocks@titlePage` The `\thesis@blocks@titlePage` macro typesets the thesis title page. It is composed of three macros:

- `\thesis@blocks@titlePage@header` – The header of the cover page
- `\thesis@blocks@titlePage@content` – The content of the cover page
- `\thesis@blocks@titlePage@footer` – The footer of the cover page

This allows the subsequently loaded style files to only redefine certain parts of the title page.

```

1166 \def\thesis@blocks@titlePage{%
1167   \thesis@blocks@clear
1168   \begin{alwaysssingle}%
```

```

1169 \thispagestyle{empty}%
1170 \begin{center}%
1171 \thesis@blocks@titlePage@header
1172 \thesis@blocks@facultyLogo@color\[\[0.4in]%
1173 \let\footnotesize\small
1174 \let\footnoterule\relax}%
1175 \thesis@blocks@titlePage@content
1176 \par\vfill
1177 \thesis@blocks@titlePage@footer
1178 \end{center}%
1179 \end{alwaysssingle}}

```

The output of the `\thesis@blocks@titlePage@header` macro is controlled by the following conditionals:

1. `\ifthesis@blocks@titlePage@university@` – This conditional expression determines, whether the university name is going to be included in the header of the title page. The default value of this conditional is true.
2. `\ifthesis@blocks@titlePage@faculty@` – This conditional expression determines, whether the faculty of study is going to be included in the header of the title page. The default value of this conditional is true.
3. `\ifthesis@blocks@titlePage@department@` – This conditional expression determines, whether the department name is going to be included in the header of the title page. The default value of this conditional is false.
4. `\ifthesis@blocks@titlePage@field@` – This conditional expression determines, whether the field of study is going to be included in the header of the title page. The default value of this conditional is false.

The subsequently loaded style files can modify the value of these conditionals to alter the output of the `\thesis@blocks@titlePage@header` macro without altering its definition.

```

1180 \newif\ifthesis@blocks@titlePage@university@
1181 \thesis@blocks@titlePage@university@true
1182 \newif\ifthesis@blocks@titlePage@faculty@
1183 \thesis@blocks@titlePage@faculty@true
1184 \newif\ifthesis@blocks@titlePage@department@
1185 \thesis@blocks@titlePage@department@false
1186 \newif\ifthesis@blocks@titlePage@field@
1187 \thesis@blocks@titlePage@field@false
1188
1189 \def\thesis@blocks@titlePage@header{%
1190   {\sc\ifthesis@blocks@titlePage@university@
1191     \thesis@titlePage@LARGE\thesis@{universityName}\%
1192   \fi\ifthesis@blocks@titlePage@faculty@
1193     \thesis@titlePage@Large\thesis@{facultyName}\%
1194   \fi\ifthesis@blocks@titlePage@department@
1195     \thesis@titlePage@large\thesis@department@name\%

```

```

1196     \fi}
1197 \ifthesis@blocks@titlePage@field@
1198     {\thesis@titlePage@large\vskip 1em%
1199     {\bf\thesis@{fieldTitle}:} \thesis@field@name}%
1200 \fi\vskip 2em}
1201 \let\thesis@blocks@titlePage@content=\thesis@blocks@cover@content
1202 \let\thesis@blocks@titlePage@footer=\thesis@blocks@cover@footer

\thesis@blocks@toc The \thesis@blocks@toc macro typesets the table of contents.
1203 \def\thesis@blocks@toc{%
1204     \thesis@blocks@clear
1205     \tableofcontents}

\thesis@blocks@tables The \thesis@blocks@tables macro typesets the table of contents and optionally
the list of tables and the list of figures.
1206 \def\thesis@blocks@tables{%
1207     \thesis@blocks@toc
1208     \thesis@blocks@lot
1209     \thesis@blocks@lof}

\thesis@blocks@declaration The \thesis@blocks@declaration macro typesets the declaration text.
1210 \def\thesis@blocks@declaration{%
1211     \thesis@blocks@clear
1212     \begin{alwaysingle}%
1213     \chapter*{\thesis@{declarationTitle}}%
1214     \thesis@declaration
1215     \vskip 2cm%
1216     \hfill\thesis@author
1217     \end{alwaysingle}}

\thesis@blocks@thanks The \thesis@blocks@thanks macro typesets the acknowledgement, if the \thesis@thanks
macro is defined. Otherwise, the macro produces no output.
1218 \def\thesis@blocks@thanks{%
1219     \ifx\thesis@thanks\undefined\else
1220     \thesis@blocks@clear
1221     \begin{alwaysingle}%
1222     \chapter*{\vspace*{\fill}\thesis@{thanksTitle}}%
1223     \thesis@thanks
1224     \end{alwaysingle}%
1225     \fi}

\thesis@blocks@abstract The \thesis@blocks@abstract macro typesets the abstract.
1226 \def\thesis@blocks@abstract{%
1227     \begin{alwaysingle}%
1228     % Start the new chapter without clearing the right page
1229     {\def\cleardoublepage{}
1230     \chapter*{\thesis@{abstractTitle}}}%
1231     \noindent\thesis@abstract
1232     \par\vfil\null
1233     \end{alwaysingle}}

```

`\thesis@blocks@abstractEn` The `\thesis@blocks@abstractEn` macro typesets the abstract in English. If the current locale is English, the macro produces no output.

```

1234 \def\thesis@blocks@abstractEn{%
1235   \ifthesis@english\else
1236     {\thesis@selectLocale{english}%
1237     \begin{alwaysingle}%
1238       % Start the new chapter without clearing the right page
1239       {\def\cleardoublepage{}%
1240       \chapter*{\thesis@english@abstractTitle}%
1241       \thesis@abstractEn}%
1242       \par\vfil\null
1243     \end{alwaysingle}}%
1244   \fi}

```

`\thesis@blocks@keywords` The `\thesis@blocks@keywords` macro typesets the keywords.

```

1245 \def\thesis@blocks@keywords{%
1246   \begin{alwaysingle}%
1247   % Start the new chapter without clearing the right page
1248   {\def\cleardoublepage{}%
1249   \chapter*{\thesis@{keywordsTitle}}%
1250   \noindent\thesis@TeXkeywords}%
1251   \par\vfil\null
1252   \end{alwaysingle}}

```

`\thesis@blocks@keywordsEn` The `\thesis@blocks@keywordsEn` macro typesets the keywords in English. If the current locale is English, the macro produces no output.

```

1253 \def\thesis@blocks@keywordsEn{%
1254   \ifthesis@english\else
1255     {\thesis@selectLocale{english}%
1256     \begin{alwaysingle}%
1257       % Start the new chapter without clearing the right page
1258       {\def\cleardoublepage{}%
1259       \chapter*{\thesis@english@keywordsTitle}%
1260       \thesis@TeXkeywordsEn}%
1261       \par\vfil\null
1262     \end{alwaysingle}}%
1263   \fi}

```

`\thesis@blocks@assignment` The `\thesis@blocks@assignment` macro either:

- Produces no output, when the first expansion of `\thesis@assignmentPDF` yields an empty token list or when the `\ifthesis@blocks@assignment@` conditional is false.
- Typesets a placeholder page to be replaced with the official thesis assignment, when `\thesis@assignmentPDF` is undefined and the `\ifthesis@blocks@assignment@` conditional is true.

- Injects the PDF file(s) specified within the `\thesis@assignmentPDF` macro, when `\thesis@assignmentPDF` is defined, its first expansion yields a non-empty token list and the `\ifthesis@blocks@assignment@` conditional is true.

`\ifthesis@blocks@assignment@` The default value of the `\ifthesis@blocks@assignment@` conditional is true.

```

1264 \newif\ifthesis@blocks@assignment@
1265 \thesis@blocks@assignment@true
1266 \def\thesis@blocks@assignment{%
1267   \ifthesis@blocks@assignment@
1268     \ifx\thesis@assignmentFiles\undefined
1269       % Typeset a placeholder page.
1270       \thesis@blocks@clear
1271       \begin{alwayssingle}%
1272         \thispagestyle{empty}%
1273         \addtocounter{page}{-\ifthesis@twoside@2\else1\fi}%
1274         \noindent\textit{\thesis@{assignment}}}%
1275       \end{alwayssingle}%
1276     \else
1277       {\edef\@pdfList{\thesis@assignmentFiles}%
1278       \ifx\@pdfList\empty\else
1279         \let\ea\expandafter
1280         % Inject the specified PDF documents.
1281         \def\@inject##1,{\thesis@blocks@clear
1282           \def\@args{##1}\def\@relax{\relax}%
1283           \ifx\@args\relax\else
1284             % Trim leading spaces.
1285             \edef\@trimmed{\romannumeral-'\.##1}%
1286             \includepdf[pages=-]\@trimmed
1287             \ea\@inject\fi}%
1288           \ea\@inject\@pdfList,\relax,%
1289           \fi}%
1290       \fi
1291     \fi}
```

`\thesis@blocks@mainMatter` The `\thesis@blocks@mainMatter` macro sets up the style of the main matter of the thesis.

```

1292 \def\thesis@blocks@mainMatter{%
1293   \thesis@blocks@clear
1294   \setcounter{page}{1}
1295   \pagenumbering{arabic}
1296   \pagestyle{thesisheadings}
1297   \parindent 1.5em\relax}
```

`\thesis@blocks@bibEntry` The `\thesis@blocks@bibEntry` macro typesets a bibliographical entry. Along with the macros required by the locale file interface, the *locale* files need to define the following strings:

- `bib@title` – The title of the entire block

- `bib@pages` – The abbreviation of pages used in the bibliographical entry

```

1298 \def\thesis@blocks@bibEntry{%
1299   \chapter*{\thesis@{bib@title}}
1300   \noindent\thesis@upper{author@tail}, \thesis@author@head.
1301   \emph{\thesis@title}. \thesis@place: \thesis@{universityName},
1302   \thesis@{facultyName}, \thesis@department@name, \thesis@year.
1303   \thesis@pages\ \thesis@{bib@pages}.
1304   \thesis@{advisorTitle}: \thesis@advisor
1305   \thesis@blocks@clearRight}

```

The rest of the file comprises redefinitions of \LaTeX commands and private `rapport3` class macros altering the layout of the resulting document. Depending on the type size of 10, 11 or 12 points, either the `fithesis-10.clo`, `fithesis-11.clo` or `fithesis-12.clo` file is loaded from the `\thesis@stylepath mu` directory, respectively.

```

1306 % Table of contents will contain sectioning commands up to
1307 % \subsubsection
1308 \setcounter{tocdepth}{3}
1309
1310 % Load the 'fithesis-1*.clo' size option
1311 \input\thesis@stylepath mu/fithesis-1\thesis@ptsize.clo\relax
1312
1313 % Define the running heading style
1314 \def\ps@thesisheadings{%
1315   \def\chaptermark##1{%
1316     \markright{%
1317       \ifnum\c@secnumdepth >\m@ne
1318         \thechapter.\ %
1319         \fi ##1}}
1320   \let\@oddfoot\@empty
1321   \let\@oddhead\@empty
1322   \def\@oddhead{%
1323     \vbox{%
1324       \hbox to \textwidth{%
1325         \hfil{\sc\rightmark}}%
1326         \vskip 4pt\hrule}}
1327   \if@twoside
1328     \def\@evenhead{%
1329       \vbox{%
1330         \hbox to \textwidth{%
1331           {\sc\rightmark}%
1332           \hfil}
1333         \vskip 4pt\hrule}}
1334   \else
1335     \let\@evenhead\@oddhead
1336   \fi
1337   \def\@oddfoot{\hfil\PageFont\thepage}
1338   \if@twoside
1339     \def\@evenfoot{\PageFont\thepage\hfil}%

```



```

1340 \else
1341   \let\@evenfoot\@oddfoot
1342 \fi
1343 \let\@mkboth\markboth}
1344
1345 % Redefine the style of the chapter headings
1346 \renewcommand*\chapter{%
1347   \thesis@blocks@clear
1348   \thispagestyle{plain}%
1349   \global\@topnum\z@
1350   \@afterindentfalse
1351   \secdef\@chapter\@schapter}
1352
1353 % Redefine the style of part headings
1354 \renewcommand*\part{%
1355   \thesis@blocks@clear
1356   \if@twocolumn
1357     \onecolumn
1358     \@tempswattrue
1359   \else
1360     \@tempswafalse
1361   \fi
1362   \hbox{}\vfil
1363   \secdef\@part\@spart}
1364
1365 \newif\if@restonecol
1366 \def\alwaysingle{%
1367   \@restonecolfalse\if@twocolumn\@restonecoltrue\onecolumn\fi}
1368 \def\endalwaysingle{\if@restonecol\twocolumn\fi}
1369
1370 \renewcommand*\l@part[2]{%
1371   \ifnum \c@tocdepth >-2\relax
1372     \addpenalty{-\@highpenalty}%
1373     \addvspace{0.5em \@plus\p@}%
1374     \begingroup
1375       \setlength\@tempdima{3em}%
1376       \parindent \z@ \rightskip \@pnumwidth
1377       \parfillskip -\@pnumwidth
1378       {\leavevmode
1379        \normalfont \bfseries #1\hfil \hbext@\@pnumwidth{\hss #2}}\par
1380       \nobreak
1381       \global\@nobreaktrue
1382       \everypar{\global\@nobreakfalse\everypar{}}%
1383     \endgroup
1384     \addvspace{0.2em \@plus\p@}%
1385   \fi}
1386
1387 \renewcommand*\l@chapter[2]{%
1388   \ifnum \c@tocdepth >\m@ne
1389     \addpenalty{-\@highpenalty}%

```

```

1390 \vskip 1.0em \@plus\p@
1391 \setlength\@tempdima{1.5em}%
1392 \beginngroup
1393 \parindent \z@ \rightskip \@pnumwidth
1394 \parfillskip -\@pnumwidth
1395 \leavevmode \bfseries
1396 \advance\leftskip\@tempdima
1397 \hskip -\leftskip
1398 #1\nobreak\hfil \nobreak\hbext@\@pnumwidth{\hss #2}\par
1399 \penalty\@highpenalty
1400 \endgroup
1401 \fi}
1402
1403 \renewcommand*\l@chapter{\@dottedtocline{1}{0em}{1.5em}}
1404 \renewcommand*\l@section{\@dottedtocline{2}{1.5em}{2.3em}}
1405 \renewcommand*\l@subsection{\@dottedtocline{3}{3.8em}{3.2em}}
1406 \renewcommand*\l@subsubsection{\@dottedtocline{4}{7.0em}{3.8em}}

```

3.6.2.3 The style/mu/fithesis-10.clo file

This file is conditionally loaded by the style/mu/base.sty file to redefine the page geometry to match the type size of 10 points.

```

1407 <*opt>
1408 <*10pt>
1409 \ProvidesFile{fithesis/style/mu/fithesis-10.clo}[2016/01/07]
1410
1411 \renewcommand{\normalsize}{\fontsize\@xpt{12}\selectfont
1412 \abovedisplayskip 10\p@ plus2\p@ minus5\p@
1413 \belowdisplayskip \abovedisplayskip
1414 \abovedisplayshortskip \z@ plus3\p@
1415 \belowdisplayshortskip 6\p@ plus3\p@ minus3\p@
1416 \let\@listi\@listI}
1417
1418 \renewcommand{\small}{\fontsize\@ixpt{11}\selectfont
1419 \abovedisplayskip 8.5\p@ plus3\p@ minus4\p@
1420 \belowdisplayskip \abovedisplayskip
1421 \abovedisplayshortskip \z@ plus2\p@
1422 \belowdisplayshortskip 4\p@ plus2\p@ minus2\p@
1423 \def\@listi{\leftmargin\leftmarginI
1424 \topsep 4\p@ plus2\p@ minus2\p@\parsep 2\p@ plus\p@ minus\p@
1425 \itemsep \parsep}}
1426
1427 \renewcommand{\footnotesize}{\fontsize\@viipt{9.5}\selectfont
1428 \abovedisplayskip 6\p@ plus2\p@ minus4\p@
1429 \belowdisplayskip \abovedisplayskip
1430 \abovedisplayshortskip \z@ plus\p@
1431 \belowdisplayshortskip 3\p@ plus\p@ minus2\p@
1432 \def\@listi{\leftmargin\leftmarginI %% Added 22 Dec 87
1433 \topsep 3\p@ plus\p@ minus\p@\parsep 2\p@ plus\p@ minus\p@
1434 \itemsep \parsep}}

```

```

1435
1436 \renewcommand{\scriptsize}{\fontsize\@viipt{8pt}\selectfont}
1437 \renewcommand{\tiny}{\fontsize\@vpt{6pt}\selectfont}
1438 \renewcommand{\large}{\fontsize\@xiipt{14pt}\selectfont}
1439 \renewcommand{\Large}{\fontsize\@xivpt{18pt}\selectfont}
1440 \renewcommand{\LARGE}{\fontsize\@xviipt{22pt}\selectfont}
1441 \renewcommand{\huge}{\fontsize\@xxpt{25pt}\selectfont}
1442 \renewcommand{\Huge}{\fontsize\@xxvpt{30pt}\selectfont}
1443
1444 </10pt>

```

3.6.2.4 The style/mu/fithesis-11.clo file

This file is conditionally loaded by the style/mu/base.sty file to redefine the page geometry to match the type size of 11 points.

```

1445 <*11pt>
1446 \ProvidesFile{fithesis/style/mu/fithesis-11.clo}[2016/01/07]
1447
1448 \renewcommand{\normalsize}{\fontsize\@xipt{14}\selectfont}
1449 \abovedisplayskip 11\p@ plus3\p@ minus6\p@
1450 \belowdisplayskip \abovedisplayskip
1451 \belowdisplayshortskip 6.5\p@ plus3.5\p@ minus3\p@
1452 % \abovedisplayshortskip \z@ plus3\p@
1453 \let\@listi\@listI}
1454
1455 \renewcommand{\small}{\fontsize\@xpt{12}\selectfont}
1456 \abovedisplayskip 10\p@ plus2\p@ minus5\p@
1457 \belowdisplayskip \abovedisplayskip
1458 \abovedisplayshortskip \z@ plus3\p@
1459 \belowdisplayshortskip 6\p@ plus3\p@ minus3\p@
1460 \def\@listi{\leftmargin\leftmargini
1461 \topsep 6\p@ plus2\p@ minus2\p@\parsep 3\p@ plus2\p@ minus\p@
1462 \itemsep \parsep}}
1463
1464 \renewcommand{\footnotesize}{\fontsize\@ixpt{11}\selectfont}
1465 \abovedisplayskip 8\p@ plus2\p@ minus4\p@
1466 \belowdisplayskip \abovedisplayskip
1467 \abovedisplayshortskip \z@ plus\p@
1468 \belowdisplayshortskip 4\p@ plus2\p@ minus2\p@
1469 \def\@listi{\leftmargin\leftmargini
1470 \topsep 4\p@ plus2\p@ minus2\p@\parsep 2\p@ plus\p@ minus\p@
1471 \itemsep \parsep}}
1472
1473 \renewcommand{\scriptsize}{\fontsize\@viipt{9.5pt}\selectfont}
1474 \renewcommand{\tiny}{\fontsize\@vpt{7pt}\selectfont}
1475 \renewcommand{\large}{\fontsize\@xiipt{14pt}\selectfont}
1476 \renewcommand{\Large}{\fontsize\@xivpt{18pt}\selectfont}
1477 \renewcommand{\LARGE}{\fontsize\@xviipt{22pt}\selectfont}
1478 \renewcommand{\huge}{\fontsize\@xxpt{25pt}\selectfont}
1479 \renewcommand{\Huge}{\fontsize\@xxvpt{30pt}\selectfont}

```

1480
1481 $\langle /11pt \rangle$

3.6.2.5 The style/mu/fithesis-12.clo file

This file is conditionally loaded by the style/mu/base.sty file to redefine the page geometry to match the type size of 12 points. The type dimensions defined by the file are stored in the following macros as well:

<code>\thesis@titlePage@normalsize</code>	• <code>\thesis@titlePage@normalsize</code> – Equivalent to <code>\normalsize</code>
<code>\thesis@titlePage@small</code>	• <code>\thesis@titlePage@small</code> – Equivalent to <code>\small</code>
<code>\thesis@titlePage@footnotesize</code>	• <code>\thesis@titlePage@footnotesize</code> – Equivalent to <code>\footnotesize</code>
<code>\thesis@titlePage@scriptsize</code>	• <code>\thesis@titlePage@scriptsize</code> – Equivalent to <code>\scriptsize</code>
<code>\thesis@titlePage@tiny</code>	• <code>\thesis@titlePage@tiny</code> – Equivalent to <code>\tiny</code>
<code>\thesis@titlePage@large</code>	• <code>\thesis@titlePage@large</code> – Equivalent to <code>\large</code>
<code>\thesis@titlePage@Large</code>	• <code>\thesis@titlePage@Large</code> – Equivalent to <code>\Large</code>
<code>\thesis@titlePage@LARGE</code>	• <code>\thesis@titlePage@LARGE</code> – Equivalent to <code>\LARGE</code>
<code>\thesis@titlePage@huge</code>	• <code>\thesis@titlePage@huge</code> – Equivalent to <code>\huge</code>
<code>\thesis@titlePage@Huge</code>	• <code>\thesis@titlePage@Huge</code> – Equivalent to <code>\Huge</code>

These macros can be used to typeset elements whose size should remain constant regardless of the font size setting.

```

1482  $\langle *12pt \rangle$ 
1483 \ProvidesFile{fithesis/style/mu/fithesis-12.clo}[2016/01/07]
1484  $\langle /12pt \rangle$ 
1485
1486 \def\thesis@titlePage@normalsize{\fontsize\@xiipt{14.5}%
1487 \selectfont\abovedisplayskip 12\p@ plus3\p@ minus7\p@
1488 \belowdisplayskip \abovedisplayskip
1489 \abovedisplayshortskip \z@ plus3\p@
1490 \belowdisplayshortskip 6.5\p@ plus3.5\p@ minus3\p@
1491 \let\@listi\@listI}
1492
1493 \def\thesis@titlePage@small{\fontsize\@xipt{13.6}\selectfont
1494 \abovedisplayskip 11\p@ plus3\p@ minus6\p@
1495 \belowdisplayskip \abovedisplayskip
1496 \abovedisplayshortskip \z@ plus3\p@
1497 \belowdisplayshortskip 6.5\p@ plus3.5\p@ minus3\p@
1498 \def\@listi{\leftmargin\leftmarginI %% Added 22 Dec 87
1499 \parsep 4.5\p@ plus2\p@ minus\p@
1500 \itemsep \parsep
1501 \topsep 9\p@ plus3\p@ minus5\p@}}
1502

```

```

1503 \def\thesis@titlePage@footnotesize{\fontsize\@xpt{12}\selectfont
1504 \abovedisplayskip 10\p@ plus2\p@ minus5\p@
1505 \belowdisplayskip \abovedisplayskip
1506 \abovedisplayshortskip \z@ plus3\p@
1507 \belowdisplayshortskip 6\p@ plus3\p@ minus3\p@
1508 \def\@listi{\leftmargin\leftmargini %% Added 22 Dec 87
1509 \topsep 6\p@ plus2\p@ minus2\p@\parsep 3\p@ plus2\p@ minus\p@
1510 \itemsep \parsep}}
1511
1512 \def\thesis@titlePage@scriptsize{\fontsize\@viipt{9.5pt}\selectfont}
1513 \def\thesis@titlePage@tiny{\fontsize\@viipt{7pt}\selectfont}
1514 \def\thesis@titlePage@large{\fontsize\@xivpt{18pt}\selectfont}
1515 \def\thesis@titlePage@Large{\fontsize\@xviipt{22pt}\selectfont}
1516 \def\thesis@titlePage@LARGE{\fontsize\@xxpt{25pt}\selectfont}
1517 \def\thesis@titlePage@huge{\fontsize\@xxvpt{30pt}\selectfont}
1518 \def\thesis@titlePage@Huge{\fontsize\@xxvpt{30pt}\selectfont}
1519
1520 (*12pt)
1521 \renewcommand{\normalsize}{\thesis@titlePage@normalsize}
1522 \renewcommand{\small}{\thesis@titlePage@small}
1523 \renewcommand{\footnotesize}{\thesis@titlePage@footnotesize}
1524 \renewcommand{\scriptsize}{\thesis@titlePage@scriptsize}
1525 \renewcommand{\tiny}{\thesis@titlePage@tiny}
1526 \renewcommand{\large}{\thesis@titlePage@large}
1527 \renewcommand{\Large}{\thesis@titlePage@Large}
1528 \renewcommand{\LARGE}{\thesis@titlePage@LARGE}
1529 \renewcommand{\huge}{\thesis@titlePage@huge}
1530 \renewcommand{\Huge}{\thesis@titlePage@Huge}
1531 (/12pt)
1532 \let\@normalsize\normalsize
1533 \normalsize
1534
1535 \if@twoside
1536 \oddsidemargin 0.75in
1537 \evensidemargin 0.4in
1538 \marginparwidth 0pt
1539 \else
1540 \oddsidemargin 0.75in
1541 \evensidemargin 0.75in
1542 \marginparwidth 0pt
1543 \fi
1544 \marginparsep 10pt
1545
1546 \topmargin 0.4in
1547
1548 \headheight 20pt
1549 \headsep 10pt
1550 \topskip 10pt
1551 \footskip 30pt
1552

```

```

1553 <*10pt>
1554 \textheight = 43\baselineskip
1555 \advance\textheight by \topskip
1556 \textwidth 5.0truein
1557 \columnsep 10pt
1558 \columnseprule 0pt
1559
1560 \footnotesep 6.65pt
1561 \skip\footins 9pt plus 4pt minus 2pt
1562 \floatsep 12pt plus 2pt minus 2pt
1563 \textfloatsep 20pt plus 2pt minus 4pt
1564 \intextsep 12pt plus 2pt minus 2pt
1565 \dblfloatsep 12pt plus 2pt minus 2pt
1566 \dbltextfloatsep 20pt plus 2pt minus 4pt
1567
1568 \@fptop 0pt plus 1fil
1569 \@fpsep 8pt plus 2fil
1570 \@fpbot 0pt plus 1fil
1571 \@dblftop 0pt plus 1fil
1572 \@dblfpsep 8pt plus 2fil
1573 \@dblfpbot 0pt plus 1fil
1574 \marginparpush 5pt
1575
1576 \parskip 0pt plus 1pt
1577 \partopsep 2pt plus 1pt minus 1pt
1578
1579 </10pt>
1580 %
1581 <*11pt>
1582 \textheight = 39\baselineskip
1583 \advance\textheight by \topskip
1584 \textwidth 5.0truein
1585 \columnsep 10pt
1586 \columnseprule 0pt
1587
1588 \footnotesep 7.7pt
1589 \skip\footins 10pt plus 4pt minus 2pt
1590 \floatsep 12pt plus 2pt minus 2pt
1591 \textfloatsep 20pt plus 2pt minus 4pt
1592 \intextsep 12pt plus 2pt minus 2pt
1593 \dblfloatsep 12pt plus 2pt minus 2pt
1594 \dbltextfloatsep 20pt plus 2pt minus 4pt
1595
1596 \@fptop 0pt plus 1fil
1597 \@fpsep 8pt plus 2fil
1598 \@fpbot 0pt plus 1fil
1599 \@dblftop 0pt plus 1fil
1600 \@dblfpsep 8pt plus 2fil
1601 \@dblfpbot 0pt plus 1fil
1602 \marginparpush 5pt

```

```

1603
1604 \parskip 0pt plus 0pt
1605 \partopsep 3pt plus 1pt minus 2pt
1606
1607 </11pt>
1608 %
1609 <*12pt>
1610 \textheight = 37\baselineskip
1611 \advance\textheight by \topskip
1612 \textwidth 5.0truein
1613 \columnsep 10pt
1614 \columnseprule 0pt
1615
1616 \footnotesep 8.4pt
1617 \skip\footins 10.8pt plus 4pt minus 2pt
1618 \floatsep 14pt plus 2pt minus 4pt
1619 \textfloatsep 20pt plus 2pt minus 4pt
1620 \intextsep 14pt plus 4pt minus 4pt
1621 \dblfloatsep 14pt plus 2pt minus 4pt
1622 \dbltextfloatsep 20pt plus 2pt minus 4pt
1623
1624 \@fptop 0pt plus 1fil
1625 \@fpsep 10pt plus 2fil
1626 \@fpbot 0pt plus 1fil
1627 \@dblfp top 0pt plus 1fil
1628 \@dblfp sep 10pt plus 2fil
1629 \@dblfp bot 0pt plus 1fil
1630 \marginparpush 7pt
1631
1632 \parskip 0pt plus 0pt
1633 \partopsep 3pt plus 2pt minus 2pt
1634
1635 </12pt>
1636 \@lowpenalty 51
1637 \@medpenalty 151
1638 \@highpenalty 301
1639 \@beginparpenalty -\@lowpenalty
1640 \@endparpenalty -\@lowpenalty
1641 \@itempenalty -\@lowpenalty
1642
1643 \def\@makechapterhead#1{%
1644   \setlength\parindent{\z@}%
1645   \setlength\parskip {\z@}%
1646   \ifnum
1647     \c@secnumdepth >\m@ne
1648     \par\nobreak
1649     \vskip 10\p@
1650   \fi
1651   \Large \ChapFont \thechapter{} \space #1\par
1652   \nobreak

```

```

1653 \vskip 20\p@}}
1654
1655 \def\@makeschapterhead#1{%
1656 \setlength\parindent{\z@}%
1657 \setlength\parskip {\z@}%
1658 \Large \ChapFont #1\par
1659 \nobreak
1660 \vskip 20\p@}}
1661
1662 \def\chapter{%
1663 \clearpage
1664 \thispagestyle{plain}
1665 \global\@topnum\z@
1666 \@afterindentfalse
1667 \secdef\@chapter\@schapter}
1668
1669 \def\@chapter[#1]#2{%
1670 \ifnum \c@secnumdepth
1671 >\m@ne
1672 \refstepcounter{chapter}%
1673 \typeout{\@chapapp\space\thechapter.}%
1674 \addcontentsline{toc}{chapter}{\protect
1675 \numberline{\thechapter}\bfseries #1}
1676 \else
1677 \addcontentsline{toc}{chapter}{\bfseries #1}
1678 \fi
1679 \chaptermark{#1}%
1680 \addtocontents{lof}%
1681 {\protect\addvspace{4\p@}}
1682 \addtocontents{lot}%
1683 {\protect\addvspace{4\p@}}
1684 \if@twocolumn
1685 \@topnewpage[\@makechapterhead{#2}]%
1686 \else
1687 \@makechapterhead{#2}%
1688 \@afterheading
1689 \fi
1690 }
1691
1692 \def\section{\@startsection{section}{1}{\z@}{%
1693 -3.5ex plus-1ex minus-.2ex}{2.3ex plus.2ex}{%
1694 \reset@font\large\bfseries}}
1695 \def\subsection{\@startsection{subsection}{2}{\z@}{%
1696 -3.25ex plus-1ex minus-.2ex}{1.5ex plus.2ex}{%
1697 \reset@font\normalsize\bfseries}}
1698 \def\subsubsection{\@startsection{subsubsection}{3}{\z@}{%
1699 -3.25ex plus-1ex minus-.2ex}{1.5ex plus.2ex}{%
1700 \reset@font\normalsize}}
1701 \def\paragraph{\@startsection{paragraph}{4}{\z@}{%
1702 3.25ex plus1ex minus.2ex}{-1em}{%

```



```

1703 \reset@font\normalsize\bfseries}}
1704 \def\subparagraph{\@startsection{subparagraph}{4}{\parindent}{%
1705 3.25ex plus1ex minus.2ex}{-1em}{%
1706 \reset@font\normalsize\bfseries}}
1707
1708 \setcounter{secnumdepth}{2}
1709
1710 \leftmargini 2.5em
1711 \leftmarginii 2.2em % > \labelsep + width of '(m)'
1712 \leftmarginiii 1.87em % > \labelsep + width of 'vii.'
1713 \leftmarginiv 1.7em % > \labelsep + width of 'M.'
1714 \leftmarginv 1em
1715 \leftmarginvi 1em
1716
1717 \leftmargin\leftmargini
1718 \labelsep .5em
1719 \labelwidth\leftmargini\advance\labelwidth-\labelsep
1720
1721 (*10pt)
1722 \def\@listI{\leftmargin\leftmargini \parsep 4\p@ plus2\p@ minus\p@
1723 \topsep 8\p@ plus2\p@ minus4\p@
1724 \itemsep 4\p@ plus2\p@ minus\p@}
1725
1726 \let\@listi\@listI
1727 \@listi
1728
1729 \def\@listii{\leftmargin\leftmarginii
1730 \labelwidth\leftmarginii\advance\labelwidth-\labelsep
1731 \topsep 4\p@ plus2\p@ minus\p@
1732 \parsep 2\p@ plus\p@ minus\p@
1733 \itemsep \parsep}
1734
1735 \def\@listiii{\leftmargin\leftmarginiii
1736 \labelwidth\leftmarginiii\advance\labelwidth-\labelsep
1737 \topsep 2\p@ plus\p@ minus\p@
1738 \parsep \z@ \partopsep\p@ plus\z@ minus\p@
1739 \itemsep \topsep}
1740
1741 \def\@listiv{\leftmargin\leftmarginiv
1742 \labelwidth\leftmarginiv\advance\labelwidth-\labelsep}
1743
1744 \def\@listv{\leftmargin\leftmarginv
1745 \labelwidth\leftmarginv\advance\labelwidth-\labelsep}
1746
1747 \def\@listvi{\leftmargin\leftmarginvi
1748 \labelwidth\leftmarginvi\advance\labelwidth-\labelsep}
1749 (/10pt)
1750 %
1751 (*11pt)
1752 \def\@listI{\leftmargin\leftmargini \parsep 4.5\p@ plus2\p@ minus\p@

```

```

1753 \topsep 9\p@ plus3\p@ minus5\p@
1754 \itemsep 4.5\p@ plus2\p@ minus\p@}
1755
1756 \let\@listi\@listI
1757 \@listi
1758
1759 \def\@listii{\leftmargin\leftmarginii
1760 \labelwidth\leftmarginii\advance\labelwidth-\labelsep
1761 \topsep 4.5\p@ plus2\p@ minus\p@
1762 \parsep 2\p@ plus\p@ minus\p@
1763 \itemsep \parsep}
1764
1765 \def\@listiii{\leftmargin\leftmarginiii
1766 \labelwidth\leftmarginiii\advance\labelwidth-\labelsep
1767 \topsep 2\p@ plus\p@ minus\p@
1768 \parsep \z@ \partopsep \p@ plus\z@ minus\p@
1769 \itemsep \topsep}
1770
1771 \def\@listiv{\leftmargin\leftmarginiv
1772 \labelwidth\leftmarginiv\advance\labelwidth-\labelsep}
1773
1774 \def\@listv{\leftmargin\leftmarginv
1775 \labelwidth\leftmarginv\advance\labelwidth-\labelsep}
1776
1777 \def\@listvi{\leftmargin\leftmarginvi
1778 \labelwidth\leftmarginvi\advance\labelwidth-\labelsep}
1779 </11pt>
1780 %
1781 <*12pt>
1782 \def\@listI{\leftmargin\leftmargini \parsep 5\p@ plus2.5\p@ minus\p@
1783 \topsep 10\p@ plus4\p@ minus6\p@
1784 \itemsep 5\p@ plus2.5\p@ minus\p@}
1785
1786 \let\@listi\@listI
1787 \@listi
1788
1789 \def\@listii{\leftmargin\leftmarginii
1790 \labelwidth\leftmarginii\advance\labelwidth-\labelsep
1791 \topsep 5\p@ plus2.5\p@ minus\p@
1792 \parsep 2.5\p@ plus\p@ minus\p@
1793 \itemsep \parsep}
1794
1795 \def\@listiii{\leftmargin\leftmarginiii
1796 \labelwidth\leftmarginiii\advance\labelwidth-\labelsep
1797 \topsep 2.5\p@ plus\p@ minus\p@
1798 \parsep \z@ \partopsep \p@ plus\z@ minus\p@
1799 \itemsep \topsep}
1800
1801 \def\@listiv{\leftmargin\leftmarginiv
1802 \labelwidth\leftmarginiv\advance\labelwidth-\labelsep}

```

```

1803
1804 \def\@listv{\leftmargin\leftmarginv
1805 \labelwidth\leftmarginv\advance\labelwidth-\labelsep}
1806
1807 \def\@listvi{\leftmargin\leftmarginvi
1808 \labelwidth\leftmarginvi\advance\labelwidth-\labelsep}
1809 \
```

3.6.3 The style files of the Faculty of Informatics

3.6.3.1 The style/mu/fithesis-fi.sty file

This is the style file for the theses written at the Faculty of Informatics at the Masaryk University in Brno. It has been prepared in accordance with the formal requirements published at the website of the faculty¹.

```

1811 \NeedsTeXFormat{LaTeX2e}
1812 \ProvidesPackage{fithesis/style/mu/fithesis-fi}[2016/01/07]
```

The file defines the color scheme of the respective faculty.

```

1813 \thesis@color@setup{
1814   links={HTML}{FFD451},
1815   tableEmph={HTML}{FFD451},
1816   tableOdd={HTML}{FFF9E5},
1817   tableEven={HTML}{FFECB3}}
```

In case of rigorous and doctoral theses, the style file hides the thesis assignment in accordance with the formal requirements of the faculty.

```

1818 \ifx\thesis@type\thesis@bachelors\else
1819 \ifx\thesis@type\thesis@masters\else
1820 \thesis@blocks@assignment@false
1821 \fi\fi
```

\thesis@blocks@titlePage The style file redefines the cover and title page footers to include the thesis advisor's name and signature in case of a rigorous thesis. Along with the macros required by the locale file interface, the locale files need to define the following strings:

- advisorSignature – The label of the advisor signature field typeset in the case of rigorous theses

```

1822 \def\thesis@blocks@titlePage@content{%
1823   {\thesis@titlePage@Huge\bf\thesis@TeXtitle\par\vfil}\vskip 0.8in
1824   {\thesis@titlePage@large\sc\thesis@@{typeName}}\
```

¹See http://www.fi.muni.cz/docs/BP_DP_na_FI.pdf

```

1831 \fi}%
1832 \def\thesis@blocks@titlePage@footer{%
1833 {\thesis@titlePage@large\thesis@place, \thesis@{semester}
1834 % If this is a rigorous thesis, create space for the advisor's
1835 % signature
1836 \ifx\thesis@type\thesis@rigorous
1837 \let\@A\relax\newlength{\@A}
1838 \settowidth{\@A}{\thesis@{advisorSignature}}
1839 \setlength{\@A}{\@A+1cm}
1840 \hfill\raisebox{-0.5em}{\parbox{\@A}{
1841 \centering
1842 \rule{\@A}{1pt}\
1843 \thesis@{advisorSignature}
1844 }}
1845 \fi}}

```

`\thesis@blocks@declaration` The `\thesis@blocks@declaration` macro typesets the declaration text. Compared to the definition within the `style/mu/base.sty` file, this macro also typesets the advisor's name at the bottom of the page.

```

1846 \def\thesis@blocks@declaration{%
1847 \thesis@blocks@clear
1848 \begin{alwaysingle}%
1849 \chapter*{\thesis@{declarationTitle}}%
1850 \thesis@declaration
1851 \vskip 2cm%
1852 \hfill\thesis@author
1853 \par\vfill\noindent
1854 \textbf{\thesis@{advisorTitle}:} \thesis@advisor
1855 \par\vfil
1856 \end{alwaysingle}}

```

All blocks within the autolayout preamble that are not defined within this file are defined in the `style/mu/fithesis-base.sty` file.

```

1857 \def\thesis@blocks@preamble{%
1858 \thesis@blocks@coverMatter
1859 \thesis@blocks@cover
1860 \thesis@blocks@titlePage
1861 \thesis@blocks@frontMatter
1862 \thesis@blocks@assignment
1863 \thesis@blocks@declaration
1864 \thesis@blocks@thanks
1865 \thesis@blocks@clearRight
1866 \thesis@blocks@abstract
1867 \thesis@blocks@keywords
1868 \thesis@blocks@tables}

```

3.6.4 The style files of the Faculty of Science

3.6.4.1 The style/mu/fithesis-sci.sty file

This is the style file for the theses written at the Faculty of Science at the Masaryk University in Brno. It has been prepared in accordance with the formal requirements published at the website of the faculty².

```
1869 \NeedsTeXFormat{LaTeX2e}
1870 \ProvidesPackage{fithesis/style/mu/fithesis-sci}[2016/03/22]
```

The file defines the color scheme of the respective faculty.

```
1871 \thesis@color@setup{
1872   links={HTML}{20E366},
1873   tableEmph={HTML}{8EDEAA},
1874   tableOdd={HTML}{EDF7F1},
1875   tableEven={HTML}{CCEDD8}}
```

The file uses Czech locale strings within the macros.

```
1876 \thesis@requireLocale{czech}
```

The file loads the following packages:

- tikz – Used for dimension arithmetic.
- changepage – Used for width adjustments.

```
1877 \thesis@require{tikz}
1878 \thesis@require{changepage}
```

In case of rigorous and doctoral theses, the style file hides the thesis assignment in accordance with the formal requirements of the faculty.

```
1879 \ifx\thesis@type\thesis@bachelors\else
1880 \ifx\thesis@type\thesis@masters\else
1881   \thesis@blocks@assignment@false
1882 \fi\fi
```

`\thesis@blocks@bibEntry` The `\thesis@blocks@bibEntry` macro typesets a bibliographical entry. Along with the macros required by the locale file interface, the locale files need to define the following macros:

<code>\thesis@czech@bib@title</code>	• <code>\thesis@czech@bib@title</code> – The title of the entire block
<code>\thesis@czech@bib@author</code>	• <code>\thesis@czech@bib@author</code> – The label of the author name entry
<code>\thesis@czech@bib@title</code>	• <code>\thesis@czech@bib@title</code> – The label of the title name entry
<code>\thesis@czech@bib@programme</code>	• <code>\thesis@czech@bib@programme</code> – The label of the programme name entry
<code>\thesis@czech@bib@field</code>	• <code>\thesis@czech@bib@field</code> – The label of the field of study name entry
<code>\thesis@czech@bib@advisor</code>	• <code>\thesis@czech@bib@advisor</code> – The label of the advisor name entry
<code>\thesis@czech@bib@academicYear</code>	• <code>\thesis@czech@bib@academicYear</code> – The label of the academic year entry

- \thesis@czech@bib@pages – The label of the number of pages entry
- \thesis@czech@bib@keywords – The label of the keywords entry

```

1883 \def\thesis@blocks@bibEntry{%
1884   \begin{alwaysssingle}%
1885     {% Start the new chapter without clearing the right page
1886     {\def\cleardoublepage}%
1887     \chapter*{\thesis@czech@bib@title}}%
1888     % Calculate the width of the columns
1889     \let\@A\relax\newlength{\@A}\settowidth{\@A}{%
1890       \bf\thesis@czech@bib@author:}}
1891     \let\@B\relax\newlength{\@B}\settowidth{\@B}{%
1892       \bf\thesis@czech@bib@thesisTitle:}}
1893     \let\@C\relax\newlength{\@C}\settowidth{\@C}{%
1894       \bf\thesis@czech@bib@programme:}}
1895     \let\@D\relax\newlength{\@D}\settowidth{\@D}{%
1896       \bf\thesis@czech@bib@field:}}
1897     % Unless this is a rigorous thesis, we will be typesetting the
1898     % name of the thesis advisor.
1899     \let\@E\relax\newlength{\@E}
1900     \ifx\thesis@type\thesis@rigorous
1901       \setlength{\@E}{0pt}%
1902     \else
1903       \settowidth{\@E}{\bf\thesis@czech@bib@advisor:}}
1904     \fi
1905     \let\@F\relax\newlength{\@F}\settowidth{\@F}{%
1906       \bf\thesis@czech@bib@academicYear:}}
1907     \let\@G\relax\newlength{\@G}\settowidth{\@G}{%
1908       \bf\thesis@czech@bib@pages:}}
1909     \let\@H\relax\newlength{\@H}\settowidth{\@H}{%
1910       \bf\thesis@czech@bib@keywords:}}
1911     \let\@skip\relax\newlength{\@skip}\setlength{\@skip}{16pt}
1912     \let\@left\relax\newlength{\@left}\pgfmathsetlength{\@left}{%
1913       max(\@A,\@B,\@C,\@D,\@E,\@F,\@G,\@H)}
1914     \let\@right\relax\newlength{\@right}\setlength{\@right}{%
1915       \textwidth-\@left-\@skip}
1916     % Typeset the table
1917     \renewcommand{\arraystretch}{2}
1918     \noindent\begin{thesis@newtable@old}%
1919       {@{p{\@left}{\hskip\@skip}p{\@right}{@}}
1920       \textbf{\thesis@czech@bib@author:} &
1921       \noindent\parbox[t]{\@right}{
1922         \thesis@author\\
1923         \thesis@czech@facultyName,
1924         \thesis@czech@universityName\\
1925         \thesis@department@name
1926       }\\
1927       \textbf{\thesis@czech@bib@thesisTitle:}

```

²See <http://www.sci.muni.cz/NW/predpisy/od/OD-2014-05.pdf>

```

1928      & \thesis@title \\
1929      \textbf{\thesis@czech@bib@programme:}
1930      & \thesis@programme \\
1931      \textbf{\thesis@czech@bib@field:}
1932      & \thesis@field@name \\
1933      % Unless this is a rigorous thesis, typeset the name of the
1934      % thesis advisor.
1935      \ifx\thesis@type\thesis@rigorous\else
1936      \textbf{\thesis@czech@bib@advisor:}
1937      & \thesis@advisor \\
1938      \fi
1939      \textbf{\thesis@czech@bib@academicYear:}
1940      & \thesis@academicYear \\
1941      \textbf{\thesis@czech@bib@pages:}
1942      & \thesis@pages \\
1943      \textbf{\thesis@czech@bib@keywords:}
1944      & \thesis@TeXkeywords \\
1945      \end{thesis@newtable@old}}
1946      \end{alwaysingle}}

```

`\thesis@blocks@bibEntryEn` The `\thesis@blocks@bibEntryEn` macro typesets a bibliographical entry in English. Along with the macros required by the locale file interface, the locale files need to define the following macros:

- | | |
|---|--|
| <code>\thesis@english@bib@title</code> | • <code>\thesis@english@bib@title</code> – The title of the entire block |
| <code>\thesis@english@bib@author</code> | • <code>\thesis@english@bib@author</code> – The label of the author name entry |
| <code>\thesis@english@bib@title</code> | • <code>\thesis@english@bib@title</code> – The label of the title name entry |
| <code>\thesis@english@bib@programme</code> | • <code>\thesis@english@bib@programme</code> – The label of the programme name entry |
| <code>\thesis@english@bib@field</code> | • <code>\thesis@english@bib@field</code> – The label of the field of study name entry |
| <code>\thesis@english@bib@advisor</code> | • <code>\thesis@english@bib@advisor</code> – The label of the advisor name entry |
| <code>\thesis@english@bib@academicYear</code> | • <code>\thesis@english@bib@academicYear</code> – The label of the academic year entry |
| <code>\thesis@english@bib@pages</code> | • <code>\thesis@english@bib@pages</code> – The label of the number of pages entry |
| <code>\thesis@english@bib@keywords</code> | • <code>\thesis@english@bib@keywords</code> – The label of the keywords entry |

```

1947 \def\thesis@blocks@bibEntryEn{%
1948   {\thesis@selectLocale{english}
1949   \begin{alwaysingle}
1950     % Start the new chapter without clearing the right page
1951     {\def\cleardoublepage{}%
1952     \chapter*{\thesis@english@bib@title}}%
1953     {% Calculate the width of the columns
1954     \let\@A\relax\newlength{\@A}\settowidth{\@A}{%
1955       \bf\thesis@english@bib@author:}%
1956     \let\@B\relax\newlength{\@B}\settowidth{\@B}{%

```

```

1957 \bf\thesis@english@bib@thesisTitle:}}
1958 \let\@C\relax\newlength{\@C}\settowidth{\@C}{\%
1959 \bf\thesis@english@bib@programme:}}
1960 \let\@D\relax\newlength{\@D}\settowidth{\@D}{\%
1961 \bf\thesis@english@bib@field:}}
1962 % Unless this is a rigorous thesis, we will be typesetting
1963 % the name of the thesis advisor.
1964 \let\@E\relax\newlength{\@E}
1965 \ifx\thesis@type\thesis@rigorous
1966 \setlength{\@E}{0pt}%
1967 \else
1968 \settowidth{\@E}{\bf\thesis@english@bib@advisor:}}
1969 \fi
1970 \let\@F\relax\newlength{\@F}\settowidth{\@F}{\%
1971 \bf\thesis@english@bib@academicYear:}}
1972 \let\@G\relax\newlength{\@G}\settowidth{\@G}{\%
1973 \bf\thesis@english@bib@pages:}}
1974 \let\@H\relax\newlength{\@H}\settowidth{\@H}{\%
1975 \bf\thesis@english@bib@keywords:}}
1976 \let\@skip\relax\newlength{\@skip}\setlength{\@skip}{16pt}
1977 \let\@left\relax\newlength{\@left}\pgfmathsetlength{\@left}{%
1978 max(\@A,\@B,\@C,\@D,\@E,\@F,\@G,\@H)}
1979 \let\@right\relax\newlength{\@right}\setlength{\@right}{%
1980 \textwidth-\@left-\@skip}
1981 % Typeset the table
1982 \renewcommand{\arraystretch}{2}
1983 \noindent\begin{thesis@newtable@old}%
1984 {\@{p}{\@left}{\hskip\@skip}p{\@right}{@{}}
1985 \textbf{\thesis@english@bib@author:} &
1986 \noindent\parbox[t]{\@right}{
1987 \thesis@author\\
1988 \thesis@english@facultyName,
1989 \thesis@english@universityName\\
1990 \thesis@departmentEn@name
1991 }\\
1992 \textbf{\thesis@english@bib@thesisTitle:}
1993 & \thesis@titleEn \\
1994 \textbf{\thesis@english@bib@programme:}
1995 & \thesis@programmeEn \\
1996 \textbf{\thesis@english@bib@field:}
1997 & \thesis@fieldEn@name \\
1998 % Unless this is a rigorous thesis, typeset the name of the
1999 % thesis advisor.
2000 \ifx\thesis@type\thesis@rigorous\else
2001 \textbf{\thesis@english@bib@advisor:}
2002 & \thesis@advisor \\
2003 \fi
2004 \textbf{\thesis@english@bib@academicYear:}
2005 & \thesis@academicYear \\
2006 \textbf{\thesis@english@bib@pages:}

```



```

2007         & \thesis@pages \\\
2008         \textbf{\thesis@english@bib@keywords:}
2009         & \thesis@TeXkeywordsEn \\\
2010     \end{thesis@newtable@old}}
2011 \end{alwaysingle}
2012 }}

\thesis@blocks@frontMatter The \thesis@blocks@frontMatter macro sets up the style of the front matter front
matter of the thesis. The front matter is typeset without any visible numbering, as
mandated by the formal requirements of the faculty.
2013 \def\thesis@blocks@frontMatter{%
2014     \pagestyle{empty}
2015     \parindent 1.5em
2016     \setcounter{page}{1}
2017     \pagenumbering{roman}}

\thesis@blocks@cover The \thesis@blocks@cover macro typesets the thesis cover.
2018 \def\thesis@blocks@cover{%
2019     \ifthesis@cover@
2020         \thesis@blocks@clear
2021         \begin{alwaysingle}
2022             \thispagestyle{empty}
2023             \begin{center}
2024                 {\sc\thesis@titlePage@LARGE\thesis@czech@universityName\\%
2025                 \thesis@titlePage@Large\thesis@czech@facultyName\\[0.3em]%
2026                 \thesis@titlePage@large\thesis@department@name}
2027                 \vfill
2028                 {\bf\thesis@titlePage@Huge\thesis@czech@typeName}
2029                 \vfill
2030                 {\thesis@titlePage@large\thesis@place
2031                  \ \thesis@year\hfill\thesis@author}
2032             \end{center}
2033         \end{alwaysingle}
2034     \fi}

\thesis@blocks@titlePage The \thesis@blocks@titlePage macro typesets the thesis title page. Depending
on the value of the \ifthesis@color@ conditional, the faculty logo is loaded from
either \thesis@logopath, if false, or from \thesis@logopath color/, if true.
2035 \def\thesis@blocks@titlePage{%
2036     \thesis@blocks@clear
2037     \begin{alwaysingle}
2038         \thispagestyle{empty}
2039         % The top of the page
2040         \begin{adjustwidth}{-12mm}{ }
2041             \begin{minipage}{30mm}
2042                 \thesis@blocks@universityLogo@color[width=30mm]
2043             \end{minipage}\begin{minipage}{89mm}
2044                 \begin{center}
2045                     {\sc\thesis@titlePage@LARGE\thesis@czech@universityName\\%

```

```

2046         \thesis@titlePage@Large\thesis@czech@facultyName\\[0.3em]%
2047         \thesis@titlePage@normalsize\thesis@department@name}
2048         \rule{\textwidth}{2pt}\vspace*{2mm}
2049     \end{center}
2050 \end{minipage}\begin{minipage}{30mm}
2051     \thesis@blocks@facultyLogo@color[width=30mm]
2052 \end{minipage}
2053 \end{adjustwidth}
2054 % The middle of the page
2055 \vfill
2056 \parbox\textwidth{% Prevent vfills from squashing the leading
2057     \bf\thesis@titlePage@Huge\thesis@TeXtitle}
2058 {\thesis@titlePage@Huge\\[0.8em]}
2059 {\thesis@titlePage@large\thesis@czech@typeName\\[1em]}
2060 {\bf\thesis@titlePage@LARGE\thesis@author\\}
2061 \vfill\noindent
2062 % The bottom of the page
2063 {\bf\thesis@titlePage@normalsize
2064     % Unless this is a rigorous thesis, typeset the name of the
2065     % thesis advisor.
2066     \ifx\thesis@type\thesis@rigorous\else
2067         \thesis@czech@advisorTitle: \thesis@advisor\hfill
2068     \fi
2069     \thesis@place\ \thesis@year}
2070 \end{alwaysssingle}}

```

`\thesis@blocks@declaration` The `\thesis@blocks@declaration` macro typesets the declaration text. Unlike the generic `\thesis@blocks@declaration` macro from the `style/mu/fi/thesis-sci.sty` file, this definition includes the date and a blank line for the author's signature, as per the requirements of the faculty.

Along with the macros required by the locale file interface, the locale files need to define the following macros:

`\thesis@czech@bib@title`

- `\thesis@czech@authorSignature` – The label of the author's signature field
- `\thesis@czech@formattedDate` – A formatted date

```

2071 \def\thesis@blocks@declaration{%
2072     \thesis@blocks@clear
2073     \begin{alwaysssingle}%
2074         \chapter*{\thesis@{declarationTitle}}%
2075         \thesis@declaration
2076         \vskip 2cm%
2077         {\let\@A\relax\newlength{\@A}
2078             \settowidth{\@A}{\thesis@{authorSignature}}
2079             \setlength{\@A}{\@A+1cm}
2080             \noindent\thesis@place, \thesis@czech@formattedDate\hfill
2081             \begin{minipage}[t]{\@A}%
2082                 \centering\rule{\@A}{1pt}\\
2083                 \thesis@{authorSignature}\par
2084             \end{minipage}}

```

```
2085 \end{alwaysssingle}}
```

All blocks within the autolayout postamble that are not defined within this file are defined in the `style/mu/fithesis-base.sty` file. The entire front matter is typeset as though the locale were Czech in accordance with the formal requirements of the faculty.

```
2086 \def\thesis@blocks@preamble{%
2087   \thesis@selectLocale{czech}%
2088   \thesis@blocks@coverMatter
2089   \thesis@blocks@cover
2090   \thesis@blocks@frontMatter
2091   \thesis@blocks@titlePage
2092   \thesis@blocks@clearRight
2093   \thesis@blocks@bibEntry
2094   \thesis@blocks@bibEntryEn
2095   \thesis@blocks@abstract
2096   \thesis@blocks@abstractEn
2097   \thesis@blocks@assignment
2098   \thesis@blocks@thanks
2099   \thesis@blocks@declaration
2100   \thesis@blocks@tables}}
```

3.6.5 The style files of the Faculty of Arts

3.6.5.1 The `style/mu/fithesis-phil.sty` file

This is the style file for the theses written at the Faculty of Arts at the Masaryk University in Brno. It has been prepared in accordance with the formal requirements published at the website of the faculty³.

```
2101 \NeedsTeXFormat{LaTeX2e}
2102 \ProvidesPackage{fithesis/style/mu/fithesis-phil}[2016/03/22]
```

The file defines the color scheme of the respective faculty.

```
2103 \thesis@color@setup{
2104   links={HTML}{6FCEF2},
2105   tableEmph={HTML}{78CEF0},
2106   tableOdd={HTML}{EBF6FA},
2107   tableEven={HTML}{D0EBF5}}
```

The style file configures the title page header to include the department and the field name.

```
2108 \thesis@blocks@titlePage@department@true
2109 \thesis@blocks@titlePage@field@true
```

The style file parses the value of the `\thesis@department` macro and recognizes the following divisions of the Faculty of Arts:

- kisk – The Division of Information and Library Studies⁴ (KISK)

```
2110 \def\thesis@departments@kisk{kisk}
```

³See http://is.muni.cz/auth/do/1421/4581421/Vzor_bakalarske_prace.pdf

⁴See <http://kisk.phil.muni.cz/cs/povvinnosti>.

Along with the macros required by the locale file interface, the locale files need to define the following macros:

- departmentName – The human-readable name of the given recognized division.

```
2111 \ifx\thesis@department\thesis@departments@kisk
2112 \def\thesis@department@name{\thesis@{departmentName}}
2113 \def\thesis@departmentEn@name{\thesis@english@departmentName}
2114 \fi
```

\thesis@blocks@titlePage In the case of a KISK thesis, the style file redefines the cover and title page footers to include the thesis advisor's name.

```
2115 \ifx\thesis@department\thesis@departments@kisk
2116 \def\thesis@blocks@titlePage@content{%
2117 {\thesis@titlePage@Huge\bf\thesis@TeXtitle\par\vfil}\vskip 0.8in
2118 {\thesis@titlePage@large\sc\thesis@{typeName}}\[\[0.3in]]
2119 {\thesis@titlePage@Large\bf\thesis@author}
2120 % If this is a KISK thesis, typeset the name of the thesis
2121 % advisor.
2122 \ifx\thesis@department\thesis@departments@kisk
2123 {\thesis@titlePage@large\[\[0.3in]]
2124 {\bf\thesis@{advisorTitle}:} \thesis@advisor}
2125 \fi}%
2126 \fi
```

All blocks within the autolayout postamble that are not defined within this file are defined in the style/mu/fithesis-base.sty file.

```
2127 \def\thesis@blocks@preamble{%
2128 \thesis@blocks@coverMatter
2129 \thesis@blocks@cover
2130 \thesis@blocks@titlePage
2131 \thesis@blocks@frontMatter
```

In KISK theses, the bibliographical entry, the abstract, and the keywords will be included after the cover matter.

```
2132 \ifx\thesis@department\thesis@departments@kisk
2133 \thesis@blocks@bibEntry
2134 \thesis@blocks@abstract
2135 \thesis@blocks@abstractEn
2136 \thesis@blocks@keywords
2137 \thesis@blocks@keywordsEn
2138 \fi
2139 \thesis@blocks@declaration
2140 \thesis@blocks@thanks
```

In KISK theses, the lists of tables and figures will be included behind the bibliography rather than at the beginning of the document.

```
2141 \ifx\thesis@department\thesis@departments@kisk
2142 \thesis@blocks@toc
2143 \else
```

```

2144 \thesis@blocks@tables
2145 \fi}

```

In KISK theses, the lists of tables and figures will be included behind the bibliography rather than at the beginning of the document.

```

2146 \ifx\thesis@department\thesis@departments@kisk
2147 \def\thesis@blocks@postamble{%
2148 \thesis@blocks@lot
2149 \thesis@blocks@lof}
2150 \fi

```

3.6.6 The style files of the Faculty of Education

3.6.6.1 The style/mu/fithesis-ped.sty file

This is the style file for the theses written at the Faculty of Education at the Masaryk University in Brno. It has been prepared in accordance with the formal requirements published at the website of the faculty⁵.

```

2151 \NeedsTeXFormat{LaTeX2e}
2152 \ProvidesPackage{fithesis/style/mu/fithesis-ped}[2016/03/22]

```

The file defines the color scheme of the respective faculty.

```

2153 \thesis@color@setup{
2154 links={HTML}{FFA02F},
2155 tableEmph={HTML}{FFBB6B},
2156 tableOdd={HTML}{FFF1E0},
2157 tableEven={HTML}{FFDEB7}}

```

The style file configures the title page header to include the department name and the title page content to include the advisor's name.

```

2158 \thesis@blocks@titlePage@department@true
2159 \def\thesis@blocks@titlePage@content{%
2160 {\thesis@titlePage@Huge\bf\thesis@TeXtitle\par\vfil}\vskip 0.8in
2161 {\thesis@titlePage@large\sc\thesis@@{typeName}}\vskip 0.3in}}
2162 {\thesis@titlePage@Large\bf\thesis@author}
2163 % Typeset the name of the thesis advisor.
2164 {\thesis@titlePage@large\vskip 0.3in}
2165 {\bf\thesis@@{advisorTitle}:} \thesis@advisor}}

```

All blocks within the autolayout postamble that are not defined within this file are defined in the style/mu/fithesis-base.sty file.

```

2166 \def\thesis@blocks@preamble{%
2167 \thesis@blocks@coverMatter
2168 \thesis@blocks@cover
2169 \thesis@blocks@titlePage
2170 \thesis@blocks@frontMatter
2171 \thesis@blocks@bibEntry
2172 \thesis@blocks@abstract
2173 \thesis@blocks@abstractEn

```

⁵See http://is.muni.cz/do/ped/VPAN/pokdek/Pokyn_dekana_c._1-2010__2_.pdf

```

2174 \thesis@blocks@keywords
2175 \thesis@blocks@keywordsEn
2176 \thesis@blocks@declaration
2177 \thesis@blocks@thanks
2178 \thesis@blocks@tables}

```

3.6.7 The style files of the Faculty of Social Studies

3.6.7.1 The style/mu/fithesis-fss.sty file

This is the style file for the theses written at the Faculty of Social Studies at the Masaryk University in Brno. Because of the inexistence of faculty-wide formal requirements and recommendations with each department defining their own with varying degrees of rigour⁶, this style is a mere skeleton, which is unlikely to satisfy the exact requirements of any department and will require modification by the user.

```

2179 \NeedsTeXFormat{LaTeX2e}
2180 \ProvidesPackage{fithesis/style/mu/fithesis-fss}[2015/12/08]

```

The file defines the color scheme of the respective faculty.

```

2181 \thesis@color@setup{
2182   links={HTML}{58EDD7},
2183   tableEmph={HTML}{69D6C6},
2184   tableOdd={HTML}{E3F1EE},
2185   tableEven={HTML}{C5E3DF}}

```

\thesis@blocks@frontMatter The \thesis@blocks@frontMatter macro sets up the style of the front matter of the thesis.

```

2186 \def\thesis@blocks@frontMatter{%
2187   \pagestyle{plain}
2188   \parindent 1.5em
2189   \setcounter{page}{1}
2190   \pagenumbering{roman}}

```

All blocks within the autolayout preamble that are not defined within this file are defined in the style/mu/fithesis-base.sty file.

```

2191 \def\thesis@blocks@preamble{%
2192   \thesis@blocks@coverMatter
2193   \thesis@blocks@cover
2194   \thesis@blocks@titlePage
2195   \thesis@blocks@frontMatter
2196   \thesis@blocks@clearRight
2197   \thesis@blocks@abstract
2198   \thesis@blocks@abstractEn

```

⁶See <http://psych.fss.muni.cz/node/351>, <http://medzur.fss.muni.cz/informace-pro-studenty/pravidla-pro-diplomky/soubory/PravidlaprozaverecnepracenaKMSZ-ver.2-83.doc>, <http://soc.fss.muni.cz/?q=node/44>, <http://polit.fss.muni.cz/informace-pro-studenty/pol/>, <http://humenv.fss.muni.cz/studium/bakalarske-studium/pravidla-pro-vypracovani-bakalarske-prace>

```

2199 \thesis@blocks@keywords
2200 \thesis@blocks@keywordsEn
2201 \thesis@blocks@assignment
2202 \thesis@blocks@declaration
2203 \thesis@blocks@thanks
2204 \thesis@blocks@tables}

```

3.6.8 The style files of the Faculty of Law

3.6.8.1 The style/mu/fithesis-law.sty file

This is the style file for the theses written at the Faculty of Law at the Masaryk University in Brno. It has been prepared in accordance with the formal requirements published at the website of the faculty⁷.

```

2205 \NeedsTeXFormat{LaTeX2e}
2206 \ProvidesPackage{fithesis/style/mu/fithesis-law}[2016/03/22]

```

The file defines the color scheme of the respective faculty.

```

2207 \thesis@color@setup{
2208   links={HTML}{CF86EB},
2209   tableEmph={HTML}{D39BE8},
2210   tableOdd={HTML}{F2EBF5},
2211   tableEven={HTML}{E5CCED}}

```

The style file configures the cover and title page headers to include only the faculty name and the department name. Along with the macros required by the locale file interface, the locale files need to define the following strings:

- `facultyLongName` – The name of the faculty combined with the name of the university.

```

2212 \def\thesis@blocks@cover@header{%
2213   {\sc\thesis@titlePage@Large\thesis@@{facultyLongName}}\%
2214   \thesis@titlePage@large\thesis@department@name\\vskip 2em}}
2215 \let\thesis@blocks@titlePage@header=\thesis@blocks@cover@header

```

`\thesis@blocks@frontMatter` The `\thesis@blocks@frontMatter` macro sets up the style of the front matter of the thesis. The page numbering is arabic in accordance with the formal requirements of the faculty.

```

2216 \def\thesis@blocks@frontMatter{%
2217   \thesis@blocks@clear
2218   \pagestyle{plain}
2219   \parindent 1.5em
2220   \setcounter{page}{1}
2221   \pagenumbering{arabic}}

```

`\thesis@blocks@mainMatter` The `\thesis@blocks@mainMatter` macro sets up the style of the main matter of the thesis. The page numbering doesn't reset at the beginning of the main thesis in accordance with the formal requirements of the faculty.

⁷See <http://is.muni.cz/do/law/ud/predp/smer/S-07-2012.pdf>

```

2222 \def\thesis@blocks@mainMatter{%
2223   \thesis@blocks@clear
2224   \pagestyle{thesisheadings}
2225   \parindent 1.5em\relax}

```

All blocks within the autolayout preamble that are not defined within this file are defined in the `style/mu/fithesis-base.sty` file.

```

2226 \def\thesis@blocks@preamble{%
2227   \thesis@blocks@coverMatter
2228   \thesis@blocks@cover
2229   \thesis@blocks@titlePage
2230   \thesis@blocks@frontMatter
2231   \thesis@blocks@declaration
2232   \thesis@blocks@clearRight
2233   \thesis@blocks@abstract
2234   \thesis@blocks@abstractEn
2235   \thesis@blocks@keywords
2236   \thesis@blocks@keywordsEn
2237   \thesis@blocks@thanks
2238   \thesis@blocks@tables}

```

All blocks within the autolayout postamble that are not defined within this file are defined in the `style/mu/fithesis-base.sty` file.

```

2239 \def\thesis@blocks@postamble{%
2240   \thesis@blocks@assignment}

```

3.6.9 The style files of the Faculty of Economics and Administration

3.6.9.1 The `style/mu/fithesis-econ.sty` file

This is the style file for the theses written at the Faculty of Economics and Administration at the Masaryk University in Brno. It has been prepared in accordance with the formal requirements published at the website of the faculty⁸.

```

2241 \NeedsTeXFormat{LaTeX2e}
2242 \ProvidesPackage{fithesis/style/mu/fithesis-econ}[2016/02/18]

```

The file defines the color scheme of the respective faculty.

```

2243 \thesis@color@setup{
2244   links={HTML}{F27995},
2245   tableEmph={HTML}{E8B88B},
2246   tableOdd={HTML}{F5ECEB},
2247   tableEven={HTML}{EBD8D5}}

```

The file loads the following packages:

- `tikz` – Used for dimension arithmetic.
- `geometry` – Allows for modifications of the type area dimensions.

⁸See <http://is.muni.cz/auth/do/econ/predpisy/smernice/prehled/45931363/Smernice2014-9.pdf>

In addition to this, the type area width is set to 16 cm in accordance with the formal requirements of the faculty. This leads to overfull lines and is against the good conscience of the author of this style.

```
2248 \thesis@require{tikz}
2249 \thesis@require{geometry}
2250 \geometry{top=25mm,bottom=20mm,left=25mm,right=25mm,includeheadfoot}
```

`\thesis@blocks@cover` The `\thesis@blocks@cover` macro typesets the thesis cover.

```
2251 \def\thesis@blocks@cover{%
2252   \ifthesis@cover@
2253     \thesis@blocks@clear
2254     \begin{alwaysingle}
2255       \thispagestyle{empty}
2256       \begin{center}
2257         {\sc\thesis@titlePage@LARGE\thesis@@{universityName}}\\
2258         \thesis@titlePage@Large\thesis@@{facultyName}}\\
2259         \vfill
2260         {\bf\thesis@titlePage@Huge\thesis@@{typeName}}
2261         \vfill
2262         {\thesis@titlePage@large\thesis@place
2263          \ \thesis@year\hfill\thesis@author}
2264       \end{center}
2265     \end{alwaysingle}
2266   \fi}
```

The style file configures the title page header to include the name of the field of study and redefines the title page content not to include the author's name and the title page footer to include both the author's and advisor's name, the year and place of the thesis defense in accordance with the formal requirements of the faculty.

```
2267 \thesis@blocks@titlePage@field@true
2268 \def\thesis@blocks@titlePage@content{%
2269   {\thesis@titlePage@Huge\bf\thesis@TeXtitle}
2270   \ifthesis@english\else
2271     {\[0.1in]\thesis@titlePage@Large\bf\thesis@TeXtitleEn}
2272   \fi {\[0.3in]\thesis@titlePage@large\sc\thesis@@{typeName}}\\}
2273 \def\thesis@blocks@titlePage@footer{%
2274   {\thesis@titlePage@large
2275     {% Calculate the width of the thesis author and advisor boxes
2276       \let\@A\relax\newlength{\@A}\settowidth{\@A}{\{
2277         \bf\thesis@@{advisorTitle}:}}
2278       \let\@B\relax\newlength{\@B}\settowidth{\@B}{\thesis@advisor}
2279       \let\@C\relax\newlength{\@C}\settowidth{\@C}{\{
2280         \bf\thesis@@{authorTitle}:}}
2281       \let\@D\relax\newlength{\@D}\settowidth{\@D}{\thesis@author}
2282       \let\@left\relax\newlength{\@left}\pgfmathsetlength{\@left}{\{
2283         max(\@A,\@B)}
2284       \let\@right\relax\newlength{\@right}\pgfmathsetlength{\@right}{\{
2285         max(\@C,\@D)}
```

```

2286 % Typeset the thesis author and advisor boxes
2287 \vskip 2in\begin{minipage}[t]{\@left}
2288   {\bf\thesis@{advisorTitle}:}\\\thesis@advisor
2289 \end{minipage}\hfill\begin{minipage}[t]{\@right}
2290   {\bf\thesis@{authorTitle}:}\\\thesis@author
2291 \end{minipage}}\[[4em]\thesis@place, \thesis@year}}

```

`\thesis@blocks@frontMatter` The `\thesis@blocks@frontMatter` macro sets up the style of the front matter of the thesis. The page numbering is arabic as per the formal requirements and it is hidden. In case of double-sided typesetting, the geometry is altered according to the requirements of the faculty.

```

2292 \def\thesis@blocks@frontMatter{%
2293   \thesis@blocks@clear
2294   % In case of double-sided typesetting, change the geometry
2295   \ifthesis@twoside@
2296     \newgeometry{top=25mm,bottom=20mm,left=35mm,
2297       right=15mm, includeheadfoot}
2298   \fi\pagestyle{empty}
2299   \parindent 1.5em
2300   \setcounter{page}{1}
2301   \pagenumbering{arabic}}

```

`\thesis@blocks@mainMatter` The `\thesis@blocks@mainMatter` macro sets up the style of the main matter of the thesis. The page numbering doesn't reset at the beginning of the main thesis as per the formal requirements.

```

2302 \def\thesis@blocks@mainMatter{%
2303   \thesis@blocks@clear
2304   % In case of double-sided typesetting, change the geometry
2305   \ifthesis@twoside@
2306     \newgeometry{top=25mm,bottom=20mm,left=35mm,
2307       right=15mm, includeheadfoot}
2308   \fi\pagestyle{thesisheadings}
2309   \parindent 1.5em\relax}

```

`\thesis@blocks@tables` The `\thesis@blocks@tables` macro optionally typesets the `\listoftables` and `\listoffigures`.

```

2310 \def\thesis@blocks@tables{%
2311   \thesis@blocks@lot
2312   \thesis@blocks@lof}

```

If the `nolot` and `nolof` options haven't been specified, the `\thesis@blocks@lot` and `\thesis@blocks@lof` macros are redefined to create an entry in the table of contents.

```

2313 \ifx\thesis@blocks@lot\relax\else
2314   \def\thesis@blocks@lot{%
2315     \thesis@blocks@clear
2316     \phantomsection
2317     \addcontentsline{toc}{chapter}{\listtablename}%
2318     \listoftables}

```

```

2319 \fi
2320
2321 \ifx\thesis@blocks@lof\relax\else
2322   \def\thesis@blocks@lof{%
2323     \thesis@blocks@clear
2324     \phantomsection
2325     \addcontentsline{toc}{chapter}{\listfigurename}%
2326     \listoffigures}
2327 \fi

```

All blocks within the autolayout preamble that are not defined within this file are defined in the style/mu/fithesis-base.sty file.

```

2328 \def\thesis@blocks@preamble{%
2329   \thesis@blocks@coverMatter
2330   \thesis@blocks@cover
2331   \thesis@blocks@frontMatter
2332   \thesis@blocks@titlePage
2333   \thesis@blocks@assignment
2334   \thesis@blocks@clearRight
2335   \thesis@blocks@abstract
2336   \thesis@blocks@abstractEn
2337   \thesis@blocks@keywords
2338   \thesis@blocks@keywordsEn
2339   \thesis@blocks@declaration
2340   \thesis@blocks@thanks
2341   \thesis@blocks@toc}

```

The style file defines the autolayout postamble as the list of tables and the list of figures. All blocks are defined in the style/mu/base.sty file, although some are redefined in this file.

```

2342 \def\thesis@blocks@postamble{%
2343   \thesis@blocks@tables}

```

3.6.10 The style files of the Faculty of Medicine

3.6.10.1 The style/mu/fithesis-med.sty file

This is the style file for the theses written at the Faculty of Medicine at the Masaryk University in Brno. It has been prepared in accordance with the formal requirements published at the website of the Department of Optometry and Orthoptics⁹.

```

2344 \NeedsTeXFormat{LaTeX2e}
2345 \ProvidesPackage{fithesis/style/mu/fithesis-med}[2016/03/22]

```

The file defines the color scheme of the respective faculty.

```

2346 \thesis@color@setup{
2347   links={HTML}{F58E76},
2348   tableEmph={HTML}{FF9D85},
2349   tableOdd={HTML}{FFF5F6},
2350   tableEven={HTML}{FFDEDF}}

```

⁹See http://is.muni.cz/do/med/zpravypnac/Optometrie/NALEZITOSTI_ZAVERECNE_PRACE.doc

The file loads the following packages:

- tikz – Used for dimension arithmetic.
- geometry – Allows for modifications of the type area dimensions.
- setspace – Allows for line height modifications.

In addition to this, the type area width is set to 16 cm in accordance with the formal requirements of the faculty. This leads to overfull lines and is against the good conscience of the author of this style.

```
2351 \thesis@require{tikz}
2352 \thesis@require{geometry}
2353 \thesis@require{setspace}
2354 \geometry{top=25mm,bottom=20mm,left=25mm,right=25mm,includeheadfoot}
```

`\thesis@blocks@cover` The `\thesis@blocks@cover` macro typesets the thesis cover.

```
2355 \def\thesis@blocks@cover{%
2356   \ifthesis@cover@
2357     \thesis@blocks@clear
2358     \begin{alwaysingle}
2359       \thispagestyle{empty}
2360       \begin{center}
2361         {\sc\thesis@titlePage@LARGE\thesis@{universityName}}\%
2362         \thesis@titlePage@Large\thesis@{facultyName}}\%
2363         \vfill
2364         {\bf\thesis@titlePage@Huge\thesis@{typeName}}
2365         \vfill
2366         {\thesis@titlePage@large\thesis@place
2367          \ \thesis@year\hfill\thesis@author}
2368       \end{center}
2369     \end{alwaysingle}
2370   \fi}
```

The style file redefines the title page content not to include the author's name and the title page footer to include both the author's and advisor's name, the field of study and the semester and place of the thesis defense in accordance with the requirements of the department.

```
2371 \def\thesis@blocks@titlePage@content{%
2372   {\thesis@titlePage@Huge\bf\thesis@TeXtitle\[\[0.3in]]}%
2373   {\thesis@titlePage@large{\sc\thesis@{typeName}}}\%
2374 \def\thesis@blocks@titlePage@footer{%
2375   {\thesis@titlePage@large
2376     {% Calculate the width of the thesis author and advisor boxes
2377       \let\@A\relax\nlength{\@A}\settowidth{\@A}{\%
2378         \bf\thesis@{advisorTitle}:}}
2379       \let\@B\relax\nlength{\@B}\settowidth{\@B}{\thesis@advisor}
2380       \let\@C\relax\nlength{\@C}\settowidth{\@C}{\%
2381         \bf\thesis@{authorTitle}:}}
2382       \let\@D\relax\nlength{\@D}\settowidth{\@D}{\thesis@author}
```

```

2383 \let\@E\relax\newlength{\@E}\settowidth{\@E}{\%
2384 \bf\thesis@{fieldTitle}:}}
2385 \let\@F\relax\newlength{\@F}\settowidth{\@F}{\thesis@field@name}
2386 \let\@left\relax\newlength{\@left}\pgfmathsetlength{\@left}{\%
2387 max(\@A,\@B)}
2388 \let\@right\relax\newlength{\@right}\pgfmathsetlength{\@right}{\%
2389 max(\@C,\@D,\@E,\@F)}
2390 % Typeset the thesis author and advisor boxes
2391 \vskip 2in\begin{minipage}[t]{\@left}
2392 {\bf\thesis@{advisorTitle}:}\\\thesis@advisor
2393 \end{minipage}\hfill\begin{minipage}[t]{\@right}
2394 {\bf\thesis@{authorTitle}:}\\\thesis@author
2395 \\\[1em]{\bf\thesis@{fieldTitle}:}\\\thesis@field@name
2396 \end{minipage}}\\\[4em]\thesis@place, \thesis@{semester}}

```

`\thesis@blocks@frontMatter` The `\thesis@blocks@frontMatter` macro sets up the style of the front matter of the thesis. The page numbering is arabic in accordance with the formal requirements and it is hidden. In case of double-sided typesetting, the geometry is altered according to the requirements of the faculty.

```

2397 \def\thesis@blocks@frontMatter{%
2398 \thesis@blocks@clear
2399 % In case of double-sided typesetting, change the geometry
2400 \ifthesis@twoside@
2401 \newgeometry{top=25mm,bottom=20mm,left=35mm,
2402 right=15mm, includeheadfoot}
2403 \fi\pagestyle{empty}
2404 \parindent 1.5em
2405 \setcounter{page}{1}
2406 \pagenumbering{roman}}

```

`\thesis@blocks@mainMatter` The `\thesis@blocks@mainMatter` macro sets up the style of the main matter of the thesis. The leading is adjusted in accordance with the requirements of the faculty.

```

2407 \def\thesis@blocks@mainMatter{%
2408 \thesis@blocks@clear
2409 % In case of double-sided typesetting, change the geometry
2410 \ifthesis@twoside@
2411 \newgeometry{top=25mm,bottom=20mm,left=35mm,
2412 right=15mm, includeheadfoot}
2413 \fi\setcounter{page}{1}
2414 \pagenumbering{arabic}
2415 \pagestyle{thesisheadings}
2416 \parindent 1.5em
2417 \onehalfspacing}

```

All blocks within the autolayout postamble that are not defined within this file are defined in the `style/mu/fithesis-base.sty` file.

```

2418 \def\thesis@blocks@preamble{%
2419 \thesis@blocks@coverMatter
2420 \thesis@blocks@cover

```

```

2421 \thesis@blocks@frontMatter
2422 \thesis@blocks@titlePage
2423 \onehalfspacing
2424 \thesis@blocks@clearRight
2425 \thesis@blocks@abstract
2426 \thesis@blocks@abstractEn
2427 \thesis@blocks@keywords
2428 \thesis@blocks@keywordsEn
2429 \thesis@blocks@bibEntry
2430 \thesis@blocks@declaration
2431 \thesis@blocks@thanks
2432 \thesis@blocks@tables}

```

3.6.11 The style files of the Faculty of Sports Studies

3.6.11.1 The style/mu/fithesis-fsps.sty file

This is the style file for the theses written at the Faculty of Sports Studies at the Masaryk University in Brno. It has been prepared in accordance with the formal requirements published at the website of the faculty¹⁰.

```

2433 \NeedsTeXFormat{LaTeX2e}
2434 \ProvidesPackage{fithesis/style/mu/fithesis-fsps}[2015/12/08]

```

The file defines the color scheme of the respective faculty.

```

2435 \thesis@color@setup{
2436   links={HTML}{93BCF5},
2437   tableEmph={HTML}{A8BDE3},
2438   tableOdd={HTML}{EBEFF5},
2439   tableEven={HTML}{D1DAEB}}

```

The style file configures the title page header to include the field name.

```

2440 \thesis@blocks@titlePage@field@true

```

All blocks within the autolayout preamble that are not defined within this file are defined in the style/mu/fithesis-base.sty file.

```

2441 \def\thesis@blocks@preamble{%
2442   \thesis@blocks@coverMatter
2443   \thesis@blocks@cover
2444   \thesis@blocks@titlePage
2445   \thesis@blocks@frontMatter
2446   \thesis@blocks@declaration
2447   \thesis@blocks@thanks
2448   \thesis@blocks@tables}

```

¹⁰See http://www.fsps.muni.cz/~korvas/pokyny_k_zaverecne_praci.doc

Index

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.

Symbols	
\.	1285
\@A	1837, 1838, 1839, 1840, 1842, 1889, 1913, 1954, 1978, 2077, 2078, 2079, 2081, 2082, 2276, 2283, 2377, 2387
\@B	1891, 1913, 1956, 1978, 2278, 2283, 2379, 2387
\@C	1893, 1913, 1958, 1978, 2279, 2285, 2380, 2389
\@D	1895, 1913, 1960, 1978, 2281, 2285, 2382, 2389
\@E	1899, 1901, 1903, 1913, 1964, 1966, 1968, 1978, 2383, 2389
\@F	1905, 1913, 1970, 1978, 2385, 2389
\@G	1907, 1913, 1972, 1978
\@H	1909, 1913, 1974, 1978
\@afterheading	1688
\@afterindentfalse	1350, 1666
\@arg	146, 147, 174, 175, 262, 263
\@args	1282, 1283
\@auxout	383
\@beginparpenalty	1639
\@chapapp	1673
\@chapter	1351, 1667, 1669
\@date	216, 217
\@dblfpbot	1573, 1601, 1629
\@dblfpsep	1572, 1600, 1628
\@dblftop	1571, 1599, 1627
\@doclocale	298, 299
\@dottedtocline	1403, 1404, 1405, 1406
\@empty	1320, 1321
\@endparpenalty	1640
\@english	159, 165
\@evenfoot	1339, 1341
\@evenhead	1328, 1335
\@fpbot	1570, 1598, 1626
\@fpsep	1569, 1597, 1625
\@fptop	1568, 1596, 1624
\@gobble	90, 360, 366
\@gobbletwo	372, 380
\@highpenalty	1372, 1389, 1399, 1638
\@ifpackageloaded	331, 345
\@inject	1281, 1287, 1288
\@itempenalty	1641
\@ixpt	1418, 1464
\@left	1912, 1915, 1919, 1977, 1980, 1984, 2282, 2287, 2386, 2391
\@listI	1416, 1453, 1491, 1722, 1726, 1752, 1756, 1782, 1786
\@listi	1416, 1423, 1432, 1453, 1460, 1469, 1491, 1498, 1508, 1726, 1727, 1756, 1757, 1786, 1787
\@listii	1729, 1759, 1789
\@listiii	1735, 1765, 1795
\@listiv	1741, 1771, 1801
\@listv	1744, 1774, 1804
\@listvi	1747, 1777, 1807
\@locale	162, 164
\@lowpenalty	1636, 1639, 1640, 1641
\@makechapterhead	1643, 1685, 1687
\@makeschapterhead	1655
\@medpenalty	1637
\@mkboth	1343
\@month	188, 189, 190, 196, 207, 727, 728, 730, 732, 734, 736, 738, 740, 742, 744, 746, 748, 750, 753
\@mparswitchfalse	957
\@mparswitchtrue	959
\@nobreakfalse	1382
\@nobreaktrue	1381
\@normalsize	1532
\@oddfont	1320, 1337, 1341
\@oddhead	1321, 1322, 1335
\@p	1452
\@part	1363
\@path	1102, 1103, 1106, 1108, 1111, 1112, 1115, 1117
\@pdfList	1277, 1278, 1288
\@plus	1373, 1384, 1390
\@pnumwidth	1376, 1377, 1379, 1393, 1394, 1398
\@relax	1282, 1283
\@restonecolfalse	1367
\@restonecoltrue	1367
\@right	1914, 1919, 1921, 1979, 1984, 1986, 2284, 2289, 2388, 2393

<code>\c@tocdepth</code>	1371, 1388	1643, 1655, 1662, 1669, 1692, 1695,
<code>\centering</code>	1841, 2082	1698, 1701, 1704, 1722, 1729, 1735,
<code>\ChapFont</code>	1651, 1658	1741, 1744, 1747, 1752, 1759, 1765,
<code>\chapter</code>	1213,	1771, 1774, 1777, 1782, 1789, 1795,
	1222, 1230, 1240, 1249, 1259, 1299,	1801, 1804, 1807, 1822, 1832, 1846,
	1346, 1662, 1849, 1887, 1952, 2074	1857, 1883, 1886, 1947, 1951, 2013,
<code>\chaptermark</code>	1315, 1679	2018, 2035, 2071, 2086, 2110, 2112,
<code>\ClassWarning</code>	327	2113, 2116, 2127, 2147, 2159, 2166,
<code>\cleardoublepage</code>	1085,	2186, 2191, 2212, 2216, 2222, 2226,
	1229, 1239, 1248, 1258, 1886, 1951	2239, 2251, 2268, 2273, 2292, 2302,
<code>\clearpage</code>	270, 1083, 1091, 1663	2310, 2314, 2322, 2328, 2342, 2355,
<code>\clubpenalty</code>	1061	2371, 2374, 2397, 2407, 2418, 2441
<code>\columnsep</code>	1557, 1585, 1613	<code>\define@key</code>
<code>\columnseprule</code>	1558, 1586, 1614	16, 23, 27,
<code>\csname</code>	73, 163, 164,	31, 79, 95, 99, 107, 110, 113, 116,
	281, 343, 344, 354, 360, 366, 392, 999	119, 122, 125, 128, 131, 134, 137,
<code>\csq@setstyle</code>	388	140, 143, 156, 171, 215, 219, 222,
		227, 230, 233, 236, 239, 242, 245,
		254, 257, 260, 1064, 1067, 1069, 1071
		<code>\definecolor</code>
		1065, 1068, 1070, 1072
D		
<code>\day</code>	212	
<code>\dblfloatsep</code>	1565, 1593, 1621	
<code>\dbltextfloatsep</code>	1566, 1594, 1622	
<code>\DeclareOption</code>	952, 953, 954,	
	956, 958, 960, 961, 962, 963, 965,	
	966, 968, 969, 971, 972, 974, 975,	
	976, 977, 978, 979, 981, 982, 983, 984	
<code>\def</code>	3, 13, 15, 18,	
	20, 22, 24, 26, 28, 30, 32, 34, 73, 75,	
	76, 77, 80, 81, 87, 88, 89, 91, 100,	
	101, 102, 103, 104, 105, 108, 109,	
	111, 112, 114, 117, 120, 123, 126,	
	129, 132, 133, 135, 136, 138, 139,	
	141, 145, 146, 152, 157, 158, 159,	
	161, 173, 174, 180, 218, 220, 223,	
	224, 226, 228, 231, 232, 234, 237,	
	238, 240, 243, 244, 246, 248, 249,	
	251, 252, 254, 255, 256, 258, 261,	
	262, 268, 273, 280, 284, 325, 328,	
	334, 341, 344, 354, 355, 356, 362,	
	368, 369, 370, 377, 384, 386, 394,	
	395, 396, 397, 398, 399, 401, 952,	
	953, 954, 1062, 1073, 1075, 1081,	
	1089, 1122, 1147, 1159, 1164, 1166,	
	1189, 1203, 1206, 1210, 1218, 1226,	
	1229, 1234, 1239, 1245, 1248, 1253,	
	1258, 1266, 1281, 1282, 1292, 1298,	
	1314, 1315, 1322, 1328, 1337, 1339,	
	1366, 1368, 1423, 1432, 1460, 1469,	
	1486, 1493, 1498, 1503, 1508, 1512,	
	1513, 1514, 1515, 1516, 1517, 1518,	
		E
		<code>\ea</code>
		357, 358, 359, 360,
		363, 364, 365, 366, 1279, 1287, 1288
		<code>\edef</code>
		197, 198, 201,
		202, 204, 210, 212, 216, 289, 298,
		387, 1102, 1106, 1111, 1115, 1277, 1285
		<code>\else</code> .
		10, 19, 37, 41, 44, 48, 52, 55, 59,
		62, 67, 74, 84, 149, 155, 167, 177,
		190, 191, 200, 207, 265, 285, 288,
		296, 303, 308, 373, 404, 439, 441,
		443, 445, 447, 509, 567, 569, 571,
		573, 575, 581, 583, 585, 587, 589,
		667, 678, 690, 692, 701, 703, 730,
		732, 734, 736, 738, 740, 742, 744,
		746, 748, 750, 752, 801, 803, 805,
		807, 809, 815, 817, 819, 821, 823,
		900, 911, 924, 926, 935, 937, 1000,
		1002, 1013, 1086, 1097, 1219, 1235,
		1254, 1273, 1276, 1278, 1283, 1334,
		1340, 1359, 1539, 1676, 1686, 1818,
		1819, 1879, 1880, 1902, 1935, 1967,
		2000, 2066, 2143, 2270, 2313, 2321
		<code>\emph</code>
		1301
		<code>\empty</code>
		25, 29, 33,
		34, 35, 39, 46, 50, 288, 296, 308, 1278
		<code>\end</code> .
		1135, 1136, 1178, 1179,
		1217, 1224, 1233, 1243, 1252, 1262,
		1275, 1856, 1945, 1946, 2010, 2011,
		2032, 2033, 2043, 2049, 2050, 2052,
		2053, 2070, 2084, 2085, 2264, 2265,

2289, 2291, 2368, 2369, 2393, 2396	1479, 1486, 1493, 1503, 1512,
\endalwaysingle 1368	1513, 1514, 1515, 1516, 1517, 1518
\endcsname 73, 163, 169,	\footins 1561, 1589, 1617
281, 343, 344, 354, 361, 367, 392, 1004	\footnoterule 1131, 1174
\endgroup 148,	\footnotesep 1560, 1588, 1616
150, 176, 178, 300, 304, 1383, 1400	\footnotesize 1130, 1173, 1427, 1464, 1523
\endtabu 1050	\footskip 1551
\endtabular 1023	
\endtabularx 1042	G
\endthesis@newtable@old 46, 1023, 1039	\gdef 182,
\endthesis@newtable@oldtabu	183, 184, 185, 189, 190, 191, 383,
..... 46, 1050, 1055	412, 413, 414, 416, 419, 422, 423,
\endthesis@newtable@oldx 46, 1042, 1047	424, 428, 429, 430, 431, 432, 433,
\english 160	434, 435, 436, 451, 452, 459, 460,
\evensidemargin 1537, 1541	463, 465, 466, 471, 474, 478, 479,
\everypar 1382	484, 489, 492, 496, 497, 502, 505,
\ExecuteOptions 983, 984, 985	506, 515, 519, 526, 527, 529, 530,
\expandafter 4, 73, 89, 159,	531, 536, 540, 543, 544, 545, 547,
161, 162, 163, 164, 188, 195, 213,	550, 551, 552, 556, 557, 558, 559,
217, 343, 344, 357, 363, 372, 380,	560, 561, 562, 563, 564, 578, 595,
402, 403, 405, 407, 408, 727, 998, 1279	596, 603, 604, 607, 611, 614, 615,
\extrarowheight 1032	620, 623, 627, 628, 634, 638, 641,
	645, 646, 649, 659, 663, 664, 670,
	687, 698, 709, 713, 716, 717, 722,
F	725, 760, 761, 764, 765, 770, 774,
\fi 4, 12,	777, 778, 779, 781, 784, 785, 786,
21, 43, 57, 58, 64, 65, 66, 69, 70, 71,	790, 791, 792, 793, 794, 795, 796,
74, 86, 151, 155, 169, 179, 192, 203,	797, 798, 812, 829, 830, 837, 838,
209, 267, 295, 305, 306, 307, 310,	841, 845, 848, 849, 854, 857, 861,
322, 324, 339, 352, 353, 375, 381,	862, 867, 871, 874, 878, 879, 882,
384, 406, 449, 511, 537, 577, 591,	892, 896, 897, 903, 921, 932, 943, 947
669, 682, 694, 705, 754, 755, 771,	
811, 825, 902, 916, 928, 939, 997,	\geometry 2250, 2354
1003, 1004, 1012, 1020, 1021, 1056,	\global 204, 210, 522, 525, 528,
1057, 1088, 1096, 1099, 1107, 1116,	532, 685, 696, 759, 762, 763, 766,
1137, 1150, 1152, 1154, 1158, 1192,	919, 930, 999, 1349, 1381, 1382, 1665
1194, 1196, 1200, 1225, 1244, 1263,	
1273, 1287, 1289, 1290, 1291, 1319,	H
1336, 1342, 1361, 1367, 1368, 1385,	\hb@xt@ 1379, 1398
1401, 1543, 1650, 1678, 1689, 1821,	\hbox 1094, 1324, 1330, 1362
1831, 1845, 1882, 1904, 1938, 1969,	\headheight 1548
2003, 2034, 2068, 2114, 2125, 2126,	\headsep 1549
2138, 2145, 2150, 2266, 2272, 2298,	\hfil .. 1325, 1332, 1337, 1339, 1379, 1398
2308, 2319, 2327, 2370, 2403, 2413	\hfill 1216, 1840, 1852, 2031,
\file 24, 41	2067, 2080, 2263, 2289, 2367, 2393
\fill 1222	\hrule 1326, 1333
\floatsep 1562, 1590, 1618	\hskip 1397, 1919, 1984
\fontsize 1411,	\hss 1379, 1398
1418, 1427, 1436, 1437, 1438, 1439,	\Huge 1442, 1479, 1530
1440, 1441, 1442, 1448, 1455, 1464,	\huge 1441, 1478, 1529
1473, 1474, 1475, 1476, 1477, 1478,	\hypersetup 312, 1059, 1066

I

`\if` 38, 45, 49, 53, 60
`\if@restonecol` 1365, 1368
`\if@twocolumn` 1356, 1367, 1684
`\if@twoside` 1327, 1338, 1535
`\IfFileExists` 326
`\ifluatex` 10, 291, 1001
`\ifnum` 189, 190, 196, 207, 728, 730, 732,
734, 736, 738, 740, 742, 744, 746,
748, 750, 1317, 1371, 1388, 1646, 1670
`\ifodd` 1092
`\ifthesis@auto` 259, 319
`\ifthesis@blocks@assignment@`
..... 55, 1264, 1267
`\ifthesis@blocks@cover@department@`
..... 1142, 1152
`\ifthesis@blocks@cover@faculty@` ..
..... 1140, 1150
`\ifthesis@blocks@cover@field@` ...
..... 1144, 1155
`\ifthesis@blocks@cover@university@`
..... 1138, 1148
`\ifthesis@blocks@titlePage@department@`
..... 1184, 1194
`\ifthesis@blocks@titlePage@faculty@`
..... 1182, 1192
`\ifthesis@blocks@titlePage@field@`
..... 1186, 1197
`\ifthesis@blocks@titlePage@university@`
..... 1180, 1190
`\ifthesis@color@` 43, 967, 1033, 1107, 1116
`\ifthesis@cover@`
..... 44, 980, 1123, 2019, 2252, 2356
`\ifthesis@english` . 158, 1235, 1254, 2270
`\ifthesis@loaded` 18, 282, 285
`\ifthesis@locale@inheritance` 170, 347
`\ifthesis@microtype@` 43, 970, 995
`\ifthesis@newtable@` 43, 973, 1024
`\ifthesis@palatino@` . 43, 964, 1006, 1014
`\ifthesis@style@inheritance` . 142, 335
`\ifthesis@twoside@` ... 42, 955, 1082,
1090, 1273, 2295, 2305, 2400, 2410
`\ifthesis@woman` 78, 537, 771
`\ifthesis@xeluatex` 45, 999, 1005
`\ifx` 2, 17,
35, 39, 46, 50, 74, 82, 147, 154, 164,
175, 263, 288, 296, 299, 308, 343,
371, 378, 384, 400, 404, 437, 439,
441, 443, 445, 507, 565, 567, 569,
571, 573, 579, 581, 583, 585, 587,

665, 671, 688, 690, 699, 701, 799,
801, 803, 805, 807, 813, 815, 817,
819, 821, 898, 904, 922, 924, 933,
935, 1219, 1268, 1278, 1283, 1818,
1819, 1828, 1836, 1879, 1880, 1900,
1935, 1965, 2000, 2066, 2111, 2115,
2122, 2132, 2141, 2146, 2313, 2321
`\ifxetex` 10, 1000
`\includegraphics` 1103, 1108, 1112, 1117
`\includepdf` 1286
`\input` 329, 1311
`\intextsep` 1564, 1592, 1620
`\itemsep` 1425, 1434, 1462,
1471, 1500, 1510, 1724, 1733, 1739,
1754, 1763, 1769, 1784, 1793, 1799

K

`\KV@thesis@abstract` 248
`\KV@thesis@abstractEn` 251
`\KV@thesis@declaration` 76
`\KV@thesis@thanks` 255

L

`\l@chapter` 1387, 1403
`\l@part` 1370
`\l@section` 1404
`\l@subsection` 1405
`\l@subsubsection` 1406
`\labelsep` 1711, 1712,
1713, 1718, 1719, 1730, 1736, 1742,
1745, 1748, 1760, 1766, 1772, 1775,
1778, 1790, 1796, 1802, 1805, 1808
`\labelwidth` .. 1719, 1730, 1736, 1742,
1745, 1748, 1760, 1766, 1772, 1775,
1778, 1790, 1796, 1802, 1805, 1808
`\language` 392
`\languageName` 154, 155, 296, 298
`\LARGE` 1440, 1477, 1528
`\Large` 1439, 1476, 1527, 1651, 1658
`\large` 1438, 1475, 1526, 1694
`\leavevmode` 1378, 1395
`\leftmargin` 1423,
1432, 1460, 1469, 1498, 1508, 1717,
1722, 1729, 1735, 1741, 1744, 1747,
1752, 1759, 1765, 1771, 1774, 1777,
1782, 1789, 1795, 1801, 1804, 1807
`\leftmargini` 1423,
1432, 1460, 1469, 1498, 1508,
1710, 1717, 1719, 1722, 1752, 1782

<code>\leftmarginii</code>	1711, 1729, 1730, 1759, 1760, 1789, 1790
<code>\leftmarginiii</code>	1712, 1735, 1736, 1765, 1766, 1795, 1796
<code>\leftmarginiv</code>	1713, 1741, 1742, 1771, 1772, 1801, 1802
<code>\leftmarginv</code>	1714, 1744, 1745, 1774, 1775, 1804, 1805
<code>\leftmarginvi</code>	1715, 1747, 1748, 1777, 1778, 1807, 1808
<code>\leftskip</code>	1396, 1397
<code>\let</code> ..	97, 106, 225, 277, 278, 279, 357, 363, 522, 525, 528, 532, 685, 696, 759, 762, 763, 766, 919, 930, 976, 977, 978, 979, 998, 999, 1022, 1023, 1041, 1042, 1049, 1050, 1118, 1119, 1120, 1121, 1130, 1131, 1173, 1174, 1201, 1202, 1279, 1320, 1321, 1335, 1341, 1343, 1416, 1453, 1491, 1532, 1726, 1756, 1786, 1837, 1889, 1891, 1893, 1895, 1899, 1905, 1907, 1909, 1911, 1912, 1914, 1954, 1956, 1958, 1960, 1964, 1970, 1972, 1974, 1976, 1977, 1979, 2077, 2215, 2276, 2278, 2279, 2281, 2282, 2284, 2377, 2379, 2380, 2382, 2383, 2385, 2386, 2388
<code>\listfigurename</code>	2325
<code>\listoffigures</code>	979, 2326
<code>\listoftables</code>	977, 2318
<code>\listtablename</code>	2317
<code>\LoadClass</code>	4
<code>\long</code>	76, 77, 248, 249, 251, 252, 255, 256, 280
<code>\lowercase</code>	358
<code>\ltx@ifpackageloaded</code>	292, 389
M	
<code>\m@ne</code>	1317, 1388, 1647, 1671
<code>\makeatletter</code>	287
<code>\makeatother</code>	323
<code>\maketitle</code>	225
<code>\marginparpush</code>	1574, 1602, 1630
<code>\marginparsep</code>	1544
<code>\marginparwidth</code>	1538, 1542
<code>\markboth</code>	1343
<code>\markright</code>	1316
<code>\month</code>	212
N	
<code>\NeedsTeXFormat</code>	948, 951, 1811, 1869, 2101, 2151, 2179, 2205, 2241, 2344, 2433
<code>\newcommand</code>	72, 330, 332, 1100, 1104, 1109, 1113
<code>\newcount</code>	188, 195, 727
<code>\newgeometry</code>	2296, 2306, 2401, 2411
<code>\newif</code>	78, 142, 170, 259, 282, 955, 964, 967, 970, 973, 980, 1138, 1140, 1142, 1144, 1180, 1182, 1184, 1186, 1264, 1365
<code>\newlength</code>	1837, 1889, 1891, 1893, 1895, 1899, 1905, 1907, 1909, 1911, 1912, 1914, 1954, 1956, 1958, 1960, 1964, 1970, 1972, 1974, 1976, 1977, 1979, 2077, 2276, 2278, 2279, 2281, 2282, 2284, 2377, 2379, 2380, 2382, 2383, 2385, 2386, 2388
<code>\newpage</code>	1087, 1095, 1098
<code>\nobreak</code> ...	1380, 1398, 1648, 1652, 1659
<code>\noexpand</code>	383
<code>\noindent</code>	1231, 1250, 1274, 1300, 1853, 1918, 1921, 1983, 1986, 2061, 2080
<code>\normalfont</code>	1379
<code>\normalsize</code>	1411, 1448, 1521, 1532, 1533, 1697, 1700, 1703, 1706
<code>\null</code>	1232, 1242, 1251, 1261
<code>\numberline</code>	1675
O	
<code>\oddsidemargin</code>	1536, 1540
<code>\onecolumn</code>	1357, 1367
<code>\onehalfspacing</code>	2417, 2423
<code>\overfullrule</code>	962, 963
P	
<code>\p@</code>	1373, 1384, 1390, 1412, 1414, 1415, 1419, 1421, 1422, 1424, 1428, 1430, 1431, 1433, 1449, 1451, 1456, 1458, 1459, 1461, 1465, 1467, 1468, 1470, 1487, 1489, 1490, 1494, 1496, 1497, 1499, 1501, 1504, 1506, 1507, 1509, 1649, 1653, 1660, 1681, 1683, 1722, 1723, 1724, 1731, 1732, 1737, 1738, 1752, 1753, 1754, 1761, 1762, 1767, 1768, 1782, 1783, 1784, 1791, 1792, 1797, 1798
<code>\PageFont</code>	1337, 1339
<code>\pagenumbering</code> ...	1074, 1080, 1295, 2017, 2190, 2221, 2301, 2406, 2414
<code>\pagestyle</code> ...	1077, 1296, 2014, 2187, 2218, 2224, 2298, 2308, 2403, 2415

<code>\par</code> 1133, 1160, 1176, 1232, 1242, 1251, 1261, 1379, 1398, 1648, 1651, 1658, 1823, 1853, 1855, 2083, 2117, 2160	<code>\renewcommand</code> 1346, 1354, 1370, 1387, 1403, 1404, 1405, 1406, 1411, 1418, 1427, 1436, 1437, 1438, 1439, 1440, 1441, 1442, 1448, 1455, 1464, 1473, 1474, 1475, 1476, 1477, 1478, 1479, 1521, 1522, 1523, 1524, 1525, 1526, 1527, 1528, 1529, 1530, 1917, 1982
<code>\paragraph</code> 1701	<code>\renewenvironment</code> 1035, 1043, 1051
<code>\parbox</code> 1840, 1921, 1986, 2056	<code>\RequirePackage</code> 5, 6, 7, 8, 9, 11, 294, 331, 1015, 1019
<code>\parfillskip</code> 1377, 1394	<code>\reset@font</code> . 1694, 1697, 1700, 1703, 1706
<code>\parindent</code> 1078, 1297, 1376, 1393, 1644, 1656, 1704, 2015, 2188, 2219, 2225, 2299, 2309, 2404, 2416	<code>\rightmark</code> 1325, 1331
<code>\parsep</code> 1424, 1425, 1433, 1434, 1461, 1462, 1470, 1471, 1499, 1500, 1509, 1510, 1722, 1732, 1733, 1738, 1752, 1762, 1763, 1768, 1782, 1792, 1793, 1798	<code>\rightskip</code> 1376, 1393
<code>\parskip</code> ... 1576, 1604, 1632, 1645, 1657	<code>\romannumeral</code> 1285
<code>\part</code> 1354	<code>\rowcolors</code> 1036, 1044, 1052
<code>\partopsep</code> 1577, 1605, 1633, 1738, 1768, 1798	<code>\rule</code> 1842, 2048, 2082
<code>\penalty</code> 1399	
<code>\pgfmathsetlength</code> 1912, 1977, 2282, 2284, 2386, 2388	S
<code>\phantomsection</code> 2316, 2324	<code>\sc</code> 1148, 1162, 1190, 1325, 1331, 1824, 2024, 2045, 2118, 2161, 2213, 2257, 2272, 2361, 2373
<code>\ProcessOptions</code> 987	<code>\scriptsize</code> 1436, 1473, 1524
<code>\protect</code> 1674, 1681, 1683	<code>\secdef</code> 1351, 1363, 1667
<code>\ProvidesClass</code> 1	<code>\section</code> 1692
<code>\ProvidesFile</code> 409, 450, 464, 468, 475, 483, 486, 493, 504, 512, 516, 533, 592, 608, 617, 624, 633, 635, 642, 660, 706, 710, 767, 826, 842, 851, 858, 866, 868, 875, 893, 940, 944, 1409, 1446, 1483	<code>\selectfont</code> 1411, 1418, 1427, 1436, 1437, 1438, 1439, 1440, 1441, 1442, 1448, 1455, 1464, 1473, 1474, 1475, 1476, 1477, 1478, 1479, 1487, 1493, 1503, 1512, 1513, 1514, 1515, 1516, 1517, 1518
<code>\ProvidesPackage</code> 949, 950, 1812, 1870, 2102, 2152, 2180, 2206, 2242, 2345, 2434	<code>\selectlanguage</code> 390
<code>\ps@thesisheadings</code> 1314	<code>\setcounter</code> .. 1079, 1294, 1308, 1708, 2016, 2189, 2220, 2300, 2405, 2413
	<code>\setkeys</code> 14, 1063
R	<code>\setlength</code> 962, 963, 1030, 1031, 1032, 1375, 1391, 1644, 1645, 1656, 1657, 1839, 1901, 1911, 1914, 1966, 1976, 1979, 2079
<code>\raisebox</code> 1840	<code>\setmainfont</code> 1009
<code>\refstepcounter</code> 1672	<code>\setmathfont</code> 1010
<code>\relax</code> 90, 91, 188, 195, 225, 277, 278, 279, 343, 371, 378, 399, 401, 408, 727, 976, 978, 1131, 1174, 1282, 1288, 1297, 1311, 1371, 1837, 1889, 1891, 1893, 1895, 1899, 1905, 1907, 1909, 1911, 1912, 1914, 1954, 1956, 1958, 1960, 1964, 1970, 1972, 1974, 1976, 1977, 1979, 2077, 2225, 2276, 2278, 2279, 2281, 2282, 2284, 2309, 2313, 2321, 2377, 2379, 2380, 2382, 2383, 2385, 2386, 2388	<code>\setotherlanguage</code> 345
	<code>\settowidth</code> .. 1838, 1889, 1891, 1893, 1895, 1903, 1905, 1907, 1909, 1954, 1956, 1958, 1960, 1968, 1970, 1972, 1974, 2078, 2276, 2278, 2279, 2281, 2377, 2379, 2380, 2382, 2383, 2385
	<code>\skip</code> 1561, 1589, 1617
	<code>\small</code> 1130, 1173, 1418, 1455, 1522
	<code>\space</code> 1651, 1673
	<code>\string</code> 159, 163, 360, 366

\subparagraph	1704	\thesis@bachelors	
\subsection	1695	..... 9, 102, 106, 439, 567, 581,	
\subsubsection	1307, 1698	688, 699, 801, 815, 922, 933, 1818, 1879	
T			
\tableofcontents	1205	\thesis@backend	<u>1</u>
\tabu	1049	\thesis@basepath	15, 22, 26, 30, 36, 56, 63, 68
\tabular	1022	\thesis@blocks@abstract	
\tabularx	1041	..... <u>1226</u> , 1866, 2095,	
\textbf .. 1854, 1920, 1927, 1929, 1931,		2134, 2172, 2197, 2233, 2335, 2425	
1936, 1939, 1941, 1943, 1985, 1992,		\thesis@blocks@abstractEn	
1994, 1996, 2001, 2004, 2006, 2008		..... <u>1234</u> , 2096,	
\textfloatsep	1563, 1591, 1619	2135, 2173, 2198, 2234, 2336, 2426	
\textheight		\thesis@blocks@assignment	
..... <u>1554</u> , 1555, 1582, 1583, 1610, 1611		..... <u>1264</u> , 1862, 2097, 2201, 2240, 2333	
\textit	1274	\thesis@blocks@assignment@false ..	
\textwidth	1324, 1330, 1556,	..... 1820, 1881	
1584, 1612, 1915, 1980, 2048, 2056		\thesis@blocks@assignment@true ..	1265
\the	197, 198, 201, 202, 210, 212, 753	\thesis@blocks@bibEntry	
\thechapter	1318, 1651, 1673, 1675	..... <u>1298</u> , <u>1883</u> , 2093, 2133, 2171, 2429	
\thepage	383, 1337, 1339	\thesis@blocks@bibEntryEn ..	<u>1947</u> , 2094
\thesis@	<u>354</u> , 355, 425, 553, 787	\thesis@blocks@clear ...	<u>1076</u> , <u>1081</u> ,
\thesis@@	75, <u>355</u> ,	1124, 1167, 1204, 1211, 1220, 1270,	
388, 1149, 1151, 1157, 1162, 1165,		1281, 1293, 1347, 1355, 1847, 2020,	
1191, 1193, 1199, 1213, 1222, 1230,		2036, 2072, 2217, 2223, 2253, 2293,	
1249, 1274, 1299, 1301, 1302, 1303,		2303, 2315, 2323, 2357, 2398, 2408	
1304, 1824, 1830, 1833, 1838, 1843,		\thesis@blocks@clearRight	
1849, 1854, 2074, 2078, 2083, 2112,		..... <u>1089</u> , 1305,	
2118, 2124, 2161, 2165, 2213, 2257,		1865, 2092, 2196, 2232, 2334, 2424	
2258, 2260, 2272, 2277, 2280, 2288,		\thesis@blocks@cover ...	44, <u>1122</u> ,
2290, 2361, 2362, 2364, 2373, 2378,		1859, <u>2018</u> , 2089, 2129, 2168, 2193,	
2381, 2384, 2392, 2394, 2395, 2396		2228, <u>2251</u> , 2330, <u>2355</u> , 2420, 2443	
\thesis@lower	22, 368	\thesis@blocks@cover@content ...	
\thesis@upper	22, 369	..... 50, 1132, 1159, 1201	
\thesis@abstract	<u>247</u> , 1231	\thesis@blocks@cover@department@false	
\thesis@abstractEn	<u>250</u> , 1241	..... 1143	
\thesis@academicYear ..	13, 204, 1940, 2005	\thesis@blocks@cover@faculty@true	
\thesis@advisor	<u>253</u>,	..... 1141	
1304, 1830, 1854, 1937, 2002, 2067,		\thesis@blocks@cover@field@false	1145
2124, 2165, 2278, 2288, 2379, 2392		\thesis@blocks@cover@footer	
\thesis@arg	81, 82	..... 50, 1134, 1164, 1202	
\thesis@assignmentFiles ..	<u>257</u> , 1268, 1277	\thesis@blocks@cover@header	
\thesis@author	8,	..... 50, 1128, 1147, 2212, 2215	
<u>87</u> , 316, 1163, 1216, 1825, 1852,		\thesis@blocks@cover@university@true	
1922, 1987, 2031, 2060, 2119, 2162,		..... 1139	
2263, 2281, 2290, 2367, 2382, 2394		\thesis@blocks@coverMatter	
\thesis@author@head	8, 89, 1300	..... <u>1073</u> , 1858, 2088, 2128,	
\thesis@author@tail	8, 91	2167, 2192, 2227, 2329, 2419, 2442	
\thesis@autofalse	266	\thesis@blocks@declaration ..	<u>1210</u> ,
\thesis@autotru	259, 264	<u>1846</u> , 1863, <u>2071</u> , 2099, 2139,	
		2176, 2202, 2231, 2339, 2430, 2446	

\thesis@blocks@facultyLogo@color .	\thesis@blocks@titlePage@university@true
..... 1104, 1172, 2051	..... 1181
\thesis@blocks@facultyLogo@monochrome	\thesis@blocks@toc 1203, 1207, 2142, 2341
..... 1100, 1129	\thesis@blocks@universityLogo@color
\thesis@blocks@frontMatter .....	..... 1113, 2042
..... 1075, 1861, 2013,	\thesis@blocks@universityLogo@monochrome
2090, 2131, 2170, 2186, 2195, 2216,	..... 1109
2230, 2292, 2331, 2397, 2421, 2445	\thesis@color@false
\thesis@blocks@keywords 1245, 1867,	..... 968
2136, 2174, 2199, 2235, 2337, 2427	\thesis@color@setup
\thesis@blocks@keywordsEn ... 1253,	..... 1062, 1813, 1871, 2103,
2137, 2175, 2200, 2236, 2338, 2428	2153, 2181, 2207, 2243, 2346, 2435
\thesis@blocks@lof	\thesis@color@true
44, 978, 979, 1209, 2149, 2312, 2321, 2322	..... 969
\thesis@blocks@lot	\thesis@cover@false
43, 976, 977, 1208, 2148, 2311, 2313, 2314	..... 981
\thesis@blocks@mainMatter 18,	\thesis@cover@true
41, 271, 279, 1292, 2222, 2302, 2407	..... 982
\thesis@blocks@postamble	\thesis@czech@abstractTitle
.. 18, 41, 275, 278, 2147, 2239, 2342	..... 559, 611, 638, 716
\thesis@blocks@preamble	\thesis@czech@advisorSignature .. 659
18, 41, 270, 277, 1857, 2086, 2127,	\thesis@czech@advisorTitle
2166, 2191, 2226, 2328, 2418, 2441	..... 557, 763, 2067
\thesis@blocks@tables	\thesis@czech@assignment . 545, 628, 646
43, 44, 1206, 1868, 2100, 2144, 2178,	\thesis@czech@authorSignature ... 722
2204, 2238, 2310, 2343, 2432, 2448	\thesis@czech@authorTitle ... 558, 759
\thesis@blocks@thanks	\thesis@czech@bib@academicYear ..
..... 1218, 1864, 2098, 2140,	..... 69, 764, 1906, 1939
2177, 2203, 2237, 2340, 2431, 2447	\thesis@czech@bib@advisor
\thesis@blocks@titlePage 1166,	..... 69, 763, 1903, 1936
1822, 1860, 2035, 2091, 2115,	\thesis@czech@bib@author
2169, 2194, 2229, 2332, 2422, 2444	..... 69, 759, 1890, 1920
\thesis@blocks@titlePage@content .	\thesis@czech@bib@field
..... 1175,	..... 69, 762, 1896, 1931
1201, 1822, 2116, 2159, 2268, 2371	\thesis@czech@bib@keywords
\thesis@blocks@titlePage@department@false	..... 70, 766, 1910, 1943
..... 1185	\thesis@czech@bib@pages
\thesis@blocks@titlePage@department@true	..... 70, 604, 765, 1908, 1941
..... 2108, 2158	\thesis@czech@bib@programme
\thesis@blocks@titlePage@faculty@true	..... 69, 761, 1894, 1929
..... 1183	\thesis@czech@bib@thesisTitle ...
\thesis@blocks@titlePage@field@false	..... 760, 1892, 1927
..... 1187	\thesis@czech@bib@title
\thesis@blocks@titlePage@field@true	..... 69, 69, 74, 603, 1887
..... 2109, 2267, 2440	\thesis@czech@csquotesStyle 540
\thesis@blocks@titlePage@footer ..	\thesis@czech@declaration
..... 1177, 1202, 1832, 2273, 2374	..... 547, 596, 649, 670, 717, 903
\thesis@blocks@titlePage@header ..	\thesis@czech@declarationTitle .. 562
..... 1171, 1189, 2215	\thesis@czech@departmentName 664
	\thesis@czech@facultyLongName ... 615
	\thesis@czech@facultyName
	... 544, 614, 620, 627, 634, 641,
	645, 663, 709, 713, 1923, 2025, 2046
	\thesis@czech@fall
	551

\thesis@czech@fieldTitle .	556, 623, 762	\thesis@english@bib@advisor	71, 522, 529, 1968, 2001
\thesis@czech@formattedDate	725, 2080	\thesis@english@bib@author	71, 525, 1955, 1985
\thesis@czech@gender@koncovka ...	534, 536, 598,	\thesis@english@bib@field	71, 528, 1961, 1996
	599, 652, 654, 655, 673, 674, 680, 719	\thesis@english@bib@keywords	71, 532, 1975, 2008
\thesis@czech@idTitle	563, 607	\thesis@english@bib@pages	71, 460, 531, 1973, 2006
\thesis@czech@keywordsTitle .	560, 766	\thesis@english@bib@programme ...	71, 527, 1959, 1994
\thesis@czech@semester	552	\thesis@english@bib@thesisTitle ..	526, 1957, 1992
\thesis@czech@spring	550	\thesis@english@bib@title	71, 71, 459, 1952
\thesis@czech@thanksTitle	561	\thesis@english@csquotesStyle ...	419
\thesis@czech@typeName	564, 686, 687, 2028, 2059	\thesis@english@declaration .	416, 452
\thesis@czech@typeName@akuzativ ..	534, 578, 697, 698	\thesis@english@declarationTitle .	434
\thesis@czech@typeName@akuzativ@super	696, 704	\thesis@english@departmentName ..	506, 2113
\thesis@czech@typeName@super	685, 693	\thesis@english@facultyLongName ..	466
\thesis@czech@universityName	543, 595, 1924, 2024, 2045	\thesis@english@facultyName	413, 465, 471,
\thesis@date	13, 182, 212, 213		478, 484, 492, 496, 505, 515, 519, 1988
\thesis@day	13, 185, 726	\thesis@english@fall	423
\thesis@declaration	75, 1214, 1850, 2075	\thesis@english@fieldTitle	428, 474, 528
\thesis@def	72, 92,	\thesis@english@idTitle	435, 463
	93, 94, 98, 115, 118, 121, 124, 127,	\thesis@english@keywordsTitle ...	432, 532, 1259
	130, 221, 229, 235, 241, 247, 250, 253	\thesis@english@semester	424
\thesis@department ...	115, 507, 510,	\thesis@english@spring	422
	665, 668, 671, 898, 901, 904, 1118,	\thesis@english@thanksTitle	433
	2111, 2115, 2122, 2132, 2141, 2146	\thesis@english@typeName	436
\thesis@department@name	1118, 1153, 1195,	\thesis@english@universityName ..	412, 451, 1989
	1302, 1925, 2026, 2047, 2112, 2214	\thesis@exists	325, 329, 333
\thesis@departmentEn	118, 1119	\thesis@faculty	112, 136, 139, 351
\thesis@departmentEn@name	1119, 1990, 2113	\thesis@facultyLogo ...	136, 1102, 1106
\thesis@departments@kisk	507, 665, 671, 898, 904, 2110,	\thesis@field	127, 1120
	2111, 2115, 2122, 2132, 2141, 2146	\thesis@field@name	1120, 1157, 1199, 1932, 2385, 2395
\thesis@doctoral	9, 104, 443, 571, 585, 805, 819	\thesis@fieldEn	130, 1121
\thesis@empty	17, 74	\thesis@fieldEn@name	1121, 1997
\thesis@english@abstractTitle ...	431, 489, 1240	\thesis@head	22, 90, 370, 376
\thesis@english@advisorSignature .	502	\thesis@id	98
\thesis@english@advisorTitle	429, 503	\thesis@input	328, 346, 348, 350
\thesis@english@advisorTitleEn ..	522	\thesis@keywords	235, 238, 317
\thesis@english@assignment	414, 479, 497	\thesis@keywordsEn	241, 244
\thesis@english@authorTitle .	430, 525	\thesis@load	282
\thesis@english@bib@academicYear .	71, 530, 1971, 2004		

\thesis@loadedfalse	282	\thesis@requireStyle	309, <u>334</u>
\thesis@loadedtrue	286	\thesis@rigorous	9,
\thesis@locale			105, 445, 573, 587, 807, 821, 1828,
	152, 163, 269, 274, 288, 289, 290,		1836, 1900, 1935, 1965, 2000, 2066
	299, 302, 355, 368, 369, 387, 390, 392	\thesis@season	
\thesis@locale@inheritance	170		.... 13, 189, 190, 191, 425, 553, 787
\thesis@locale@inheritancefalse ..	178	\thesis@seasonYear	13, 210, 425, 553, 787
\thesis@locale@inheritancetrue	170, 176	\thesis@selectLocale	23, 269,
\thesis@localepath ...	<u>30</u> , 346, 348, 350		274, 302, 386, 1236, 1255, 1948, 2087
\thesis@logopath <u>22</u> , 1102, 1106, 1111, 1115		\thesis@sempaper	
\thesis@lower	22, 356,		.... 9, 101, 437, 565, 579, 799, 813
	368, 597, 650, 679, 718, 831, 883, 912	\thesis@slovak@abstractTitle	
\thesis@male	80, 82		.... 793, 845, 871
\thesis@masters	9, 103, 441, 569, 583,	\thesis@slovak@advisorSignature ..	892
	690, 701, 803, 817, 924, 935, 1819, 1880	\thesis@slovak@advisorTitle	791
\thesis@microtype@false	972	\thesis@slovak@assignment	779, 862, 879
\thesis@microtype@true	971	\thesis@slovak@authorTitle	792
\thesis@month	13, 184, 188, 727	\thesis@slovak@bib@pages	838
\thesis@newtable@false	975	\thesis@slovak@bib@title	837
\thesis@newtable@old ...	46, 1022, 1038	\thesis@slovak@csquotesStyle	774
\thesis@newtable@oldtabu	46, 1049, 1054	\thesis@slovak@declaration	781, 830, 882
\thesis@newtable@oldx ..	46, 1041, 1046	\thesis@slovak@declarationTitle ..	796
\thesis@newtable@true	974	\thesis@slovak@departmentName ...	897
\thesis@pages	23, 383, 384, 1303, 1942, 2007	\thesis@slovak@facultyLongName ..	849
\thesis@palatino@false	966	\thesis@slovak@facultyName	778, 848,
\thesis@palatino@true	965		854, 861, 867, 874, 878, 896, 943, 947
\thesis@parseAuthor	8, 87, 96, 97	\thesis@slovak@fall	785
\thesis@parseDate	13, 180, 213, 217	\thesis@slovak@fieldTitle ...	790, 857
\thesis@patch	<u>394</u>	\thesis@slovak@gender@koncovka	<u>768</u> ,
\thesis@patch@action	396, 402		770, 833, 885, 887, 888, 906, 907, 914
\thesis@patch@arg	398, 400, 404	\thesis@slovak@idTitle	797, 841
\thesis@patch@next	397, 401, 403, 405, 407	\thesis@slovak@keywordsTitle	794
\thesis@patch@relax	399, 404	\thesis@slovak@semester	786
\thesis@patch@versions	395, 408	\thesis@slovak@spring	784
\thesis@place		\thesis@slovak@thanksTitle	795
	... <u>218</u> , 1165, 1301, 1833, 2030,	\thesis@slovak@typeName .	798, 920, 921
	2069, 2080, 2262, 2291, 2366, 2396	\thesis@slovak@typeName@akuzativ .	
\thesis@postamble	18, 273, 321		.... <u>768</u> , 812, 931, 932
\thesis@preamble	18, 268, 320	\thesis@slovak@typeName@akuzativ@super	
\thesis@programme	<u>121</u> , 1930		.... 930, 938
\thesis@programmeEn	<u>124</u> , 1995	\thesis@slovak@typeName@super	919, 927
\thesis@ptsize	952, 953, 954, 1311	\thesis@slovak@universityName	777, 829
\thesis@require	311, <u>330</u> ,	\thesis@style	<u>139</u> , 308, 309
	333, 385, 989, 990, 991, 992, 993,	\thesis@style@inheritance	<u>142</u>
	994, 996, 1007, 1008, 1016, 1017,	\thesis@style@inheritancefalse ..	150
	1018, 1026, 1027, 1028, 1058, 1877,	\thesis@style@inheritancetrue	142, 148
	1878, 2248, 2249, 2351, 2352, 2353	\thesis@stylepath	<u>26</u> , 336, 337, 340, 1311
\thesis@requireIfExists		\thesis@subdir	24, 28, 32, <u>34</u>
	.... <u>332</u> , 336, 337, 340	\thesis@tail	22, 91, 377, 382
\thesis@requireLocale	290, <u>341</u> , 988, 1876	\thesis@TeXkeywords ...	<u>238</u> , 1250, 1944

<code>\thesis@TeXkeywordsEn</code>	244, 1260, 2009	<code>\thesis@year</code>	13, 183, 195, 756, 1302, 2031, 2069, 2263, 2291, 2367
<code>\thesis@TeXtitle</code>	226, 1160, 1823, 2057, 2117, 2160, 2269, 2372	<code>\thesislong</code>	280
<code>\thesis@TeXtitleEn</code>	232, 2271	<code>\thesissetup</code>	13
<code>\thesis@thanks</code>	255, 1219, 1223	<code>\thispagestyle</code>	1084, 1093, 1126, 1169, 1272, 1348, 1664, 2022, 2038, 2255, 2359
<code>\thesis@title</code>	221, 226, 315, 1301, 1928	<code>\tiny</code>	1437, 1474, 1525
<code>\thesis@titleEn</code>	229, 232, 1993	<code>\title</code>	15, 224
<code>\thesis@titlePage@footnotesize</code>	60, 1503, 1523	<code>\topmargin</code>	1546
<code>\thesis@titlePage@Huge</code>	60, 1160, 1518, 1530, 1823, 2028, 2057, 2058, 2117, 2160, 2260, 2269, 2364, 2372	<code>\topsep</code>	1424, 1433, 1461, 1470, 1501, 1509, 1723, 1731, 1737, 1739, 1753, 1761, 1767, 1769, 1783, 1791, 1797, 1799
<code>\thesis@titlePage@huge</code>	60, 1517, 1529	<code>\topskip</code>	1550, 1555, 1583, 1611
<code>\thesis@titlePage@LARGE</code>	60, 1149, 1191, 1516, 1528, 2024, 2045, 2060, 2257, 2361	<code>\twocolumn</code>	1368
<code>\thesis@titlePage@Large</code>	60, 1151, 1163, 1193, 1515, 1527, 1825, 2025, 2046, 2119, 2162, 2213, 2258, 2271, 2362	<code>\typeout</code>	1673
<code>\thesis@titlePage@large</code>	60, 1153, 1156, 1162, 1165, 1195, 1198, 1514, 1526, 1824, 1829, 1833, 2026, 2030, 2059, 2118, 2123, 2161, 2164, 2214, 2262, 2272, 2274, 2366, 2373, 2375	U	
<code>\thesis@titlePage@normalsize</code>	60, 1486, 1521, 2047, 2063	<code>\undefined</code>	2, 154, 384, 1219, 1268
<code>\thesis@titlePage@scriptsize</code>	60, 1512, 1524	<code>\uppercase</code>	364
<code>\thesis@titlePage@small</code>	60, 1493, 1522	V	
<code>\thesis@titlePage@tiny</code>	60, 1513, 1525	<code>\value</code>	1092
<code>\thesis@twoside@false</code>	957	<code>\vbox</code>	1323, 1329
<code>\thesis@twoside@true</code>	959	<code>\vfil</code>	1160, 1232, 1242, 1251, 1261, 1362, 1823, 1855, 2117, 2160
<code>\thesis@type</code>	101, 437, 439, 441, 443, 445, 448, 565, 567, 569, 571, 573, 576, 579, 581, 583, 585, 587, 590, 688, 690, 699, 701, 799, 801, 803, 805, 807, 810, 813, 815, 817, 819, 821, 824, 922, 924, 933, 935, 1818, 1819, 1828, 1836, 1879, 1880, 1900, 1935, 1965, 2000, 2066	<code>\vfill</code>	1133, 1176, 1853, 2027, 2029, 2055, 2061, 2259, 2261, 2363, 2365
<code>\thesis@university</code>	22, 109, 139, 337, 348, 350	<code>\vskip</code>	1156, 1158, 1161, 1198, 1200, 1215, 1326, 1333, 1390, 1649, 1653, 1660, 1823, 1851, 2076, 2117, 2160, 2214, 2287, 2391
<code>\thesis@universityLogo</code>	133, 1111, 1115	<code>\vspace</code>	1222, 2048
<code>\thesis@upper</code>	22, 362, 369, 1300	W	
<code>\thesis@version</code>	1, 318	<code>\widowpenalty</code>	1060
<code>\thesis@version@number</code>	400	<code>\write</code>	383
<code>\thesis@womanfalse</code>	78, 83	X	
<code>\thesis@womantrue</code>	85	<code>\x</code>	998, 999, 1001, 1002
		Y	
		<code>\year</code>	212
		Z	
		<code>\z@</code>	1349, 1376, 1393, 1414, 1421, 1430, 1452, 1458, 1467, 1489, 1496, 1506, 1644, 1645, 1656, 1657, 1665, 1692, 1695, 1698, 1701, 1738, 1768, 1798

Change History

v0.0	General: bachelor project of Daniel Marek under supervision of Petr Sojka	1	v0.2.04	General: fix SK declaration [Peter Cerensky, JP]	1
v0.0a	General: changes by Jan Pavlovič to allow fithesis being backend of docbook based system for thesis writing	1	v0.2.05	General: add English abstract [JP] . .	1
v0.1	General: new release, documentation editing (CZ only, sorry) [PS]	1	v0.2.06	General: fix : behind Advisor [JP] . .	1
v0.1a	General: minor documentation changes (CZ only, sorry) [PS] . . .	1	v0.2.07	General: escape all Czech letters [JP] babel is used instead of stupid package czech [JP] \MainMatter should be placed after \tablesofcontents [PS] . .	1
v0.1b	General: change of default size (11pt→12pt) [JP]	1	v0.2.08	General: add change of University name [JP]	1
v0.1c	General: default values of \facultyname and \@thesissubtitle set for backward compatibility) [PS]	1	v0.2.09	General: add EN version of University name [JP]	1
v0.1d	General: removed def schapter from fit1*.clo [JP]	1	v0.2.10	General: fix EN name of Acknowledgement [JP]	1
v0.1e	General: add Brno to MU title [JP] . .	1	v0.2.11	General: fix missing fi-logo.mf [JP,PS]	1
v0.1f	General: add documentation for hyperref [JP]	1	v0.2.12	General: Licence change to the LPPL [JP]	1
v0.1g	General: change of default size (12pt→11pt) [JP]	1	v0.2.12a	General: fork fithesis2 by Mr. Filipčík and Janoušek; cf. http://github.com/liskin/fithesis . .	1
v0.2.00	General: add sk lang [JP, Peter Cerensky] set default cls class to rapport3 [JP]	1	v0.3.00	General: fi logo is no longer special-cased (added eps and PDF), \thesislogopath added to set the logo directory path, \thesiscolor added to enable colorful typographic elements [VN] . . .	1
v0.2.01	General: add subsubsection to toc [JP]	1	v0.3.01	General: documentation now uses babel and cmap packages. the entire file was transcoded into utf8, \thesiscolor was replaced by color class option,	
v0.2.02	General: fix encoding bug [JP]	1			
v0.2.03	General: fix title spacing [PS, JP] . . .	1			

	added PDF metadata stamping support [VN]	1		of the presence of the color option. Dropped the support for typesetting theses outside MU. [VN]	1
v0.3.02	General: PDF metadata stamping added for \thesistitle and \thesisstudent [VN]	1	v0.3.07	General: Replaced the \thesiswoman command with \thesisgender. [VN]	1
v0.3.03	General: Small fixes (added \relax at \MainMatter), generating both fithesis.cls (obsolete, loading fithesis2.cls) and fithesis2.cls, minor doc edits, version numbering of .clo fixed, switch to utf8 and ensuring that .dtx compiles. Documentation adjusted to the status quo, added link to discussion forum (backport of v0.2.14) [PS]	1	v0.3.08	General: Fixed a non-terminated \if condition. [VN] (backport of v0.2.18)	
				Fixed mostly documentation errors reported at the new fithesis discussion forum (-ti, eco→econ, implicit twocolumn, example extended (font setup), etc.). [PS] (backport of v0.2.17)	1
v0.3.04	General: Import the url package to allow for the use of \url within the documentation. (backport of v0.2.15@r13) [VN]	1	v0.3.09	General: A complete refactoring of the class. The class was decomposed into a base class, locale files and style files. [VN]	1
v0.3.05	General: Added support for change typesetting. Restructured the code to make it more amenable to literal programming. Added support for \CodelineIndex typesetting. Added information about the usage of fithesis1 and fithesis2 on the FI unix machines. (backport of v0.2.16) [VN] Minor changes throughout the text, added a link to the the fithesis forums [PS] (backport of v0.2.15@r14:15)	1	v0.3.10	General: Fixed a typo in the technical documentation. Updated the <i>Advanced usage</i> chapter of the user guide. The required packaged listed in Section 2.2 of the user guide are now always correct. Adjusted the footer spacing in the styles of econ and fi. Added <i>Advanced usage</i> chapter to the user guide. Added the description of basic options into the user guide. Added the table and oldtable options. Added the type field to the guide for completeness. [VN]	1
v0.3.06	General: Added the colorx package and the base colors for each faculty. If the color option is specified, the tabular environment gets redefined and uses the faculty colors to color alternating table rows to improve readability. The hyperref links in the e-version are now likewise colored according to the chosen faculty, in this case regardless		v0.3.11	General: Added hyphenation into the technical documentation. Fixed an unterminated group. Polished the text of the guide. Added the palatino and nopalatino options. Stylistic changes to the text of the technical documentation. \thesis@subdir is now robust against relative paths.	

	Accounted for French spacing in the guide. Fixed the <code>\thesis@english@facultyName</code> string. Documentation refinements. [VN] 1	
v0.3.12	General: The subsections and sub-subsections now use the correct <code>tocdepth</code> . [VN] 1	
v0.3.13	General: Fixed an inconsistency in the example code. Removed an extraneous <code>\thesis@blocks@clear</code> block within the definition of <code>\thesis@blocks@frontMatter</code> in the <code>fss</code> style file. Added comments, fixed clubs and widows and removed text overflows within the user guides. Adjusted the colors of various style files. Removed the trailing dot in the bibliographic identification within the <code>med</code> and <code>ped</code> style files. Fixed a typo within the technical documentation. Fixed the twoside alignment of the <code>\thesis@blocks@bibEntry</code> and the <code>\thesis@blocks@bibEntryEn</code> blocks within the <code>sci</code> style file. The <code>\thesis@blocks@assignment</code> block no longer clears a page when nothing is inserted. It is also no longer hard-coded to be hidden for rigorous theses. Instead, the <code>\ifthesis@blocks@assignment</code> conditional can be set either by the subsequently loaded style files or by the user. So far, only the <code>fi</code> and <code>sci</code> style files set the conditional. [VN] 1	to a new <code>\thesis@requireStyle</code> macro to make the semantics of <code>\thesis@requireLocale</code> and <code>\thesis@requireStyle</code> more similar. Changed the <code>basepath</code> , <code>logopath</code> , <code>localepath</code> and <code>stylepath</code> keys to match the lower camelcasing of the rest of the keys. Added further description regarding the use of the assignment key. [VN] 1
		v0.3.16
		General: Clubs and widows are now set to be infinitely bad. The assignment key has weaker, but more robust semantics now. [VN] 1
		v0.3.17
		General: Changed a forgotten <code>\thesis@lower{...}</code> invocation in the definition of <code>\thesis@czech@declaration</code> for the Faculty of Arts into <code>\thesis@lower{czech...}</code> , so that the macro always expands to the correct output regardless of the current locale. This is merely a matter of consistency, since the style file of the Faculty of Arts only uses Czech strings within the Czech locale. Removed an extraneous comment. Fixed a unit test. Fixed a changelog entry. [VN] . . . 1
		v0.3.18
		General: A bulk of changes required to submit the document class to CTAN: Changed the structure of the output <code>fithesis3.ctan.zip</code> archive. Updated the license notice. Added a README file. Canonicalized a url within the user guides. Renamed the root directory from <code>fithesis3/</code> to <code>fithesis/</code> . Refactored the makefiles. Added developer example files. Renamed <code>docstrip.cfg</code> to <code>LICENSE.tex</code> to better describe its role. The
v0.3.14	General: Updated the documentation. [VN] 1	
v0.3.15	General: Renamed <code>\thesis@requireStyle</code> to <code>\thesis@requireWithOptions</code> and moved the style loader from the <code>\thesis@load</code> routine	

	<p><code>fithesis.dtx</code> file now generates a <code>VERSION.tex</code> file containing the version of the package, when it's being typeset. Flattened the <code>logo/</code> directory structure. [VN] 1</p>	
v0.3.19	<p>General: Updated the license. Added the <code>fithesis-</code> prefix to locale files. Proof-read and updated the documentation. Encapsulated the <code>localeInheritance</code> and <code>styleInheritance</code> setters. Added the <code>\thesis@selectLocale{...}</code>, which acts as a replacement for <code>\def\thesis@locale{...}</code>, which also switches hyphenation patterns. The macro definitions inside locale files are now global to account for the fact that it now makes sense to include locale files on-site (and therefore possibly inside a group) using the <code>\thesis@selectLocale</code>. The class files are now generated using the XeTeX engine, which preserves the characters outside ASCII. [VN] 1</p>	
v0.3.20	<p>General: Removed an extraneous <code>\hypersetup</code> option to eliminate a warning. Performed several minor Makefile updates. Updated the technical documentation. [VN] 1</p>	
v0.3.21	<p>General: Fixed an invalid font name. [VN] 1</p>	
v0.3.22	<p>General: Updated the link colors in the style of the Faculty of Economics and Administration at the Masaryk University in Brno and fixed the title page leading in the style of the Faculty of Science at the Masaryk University in Brno. [VN] 1</p>	
		v0.3.23
		<p>General: Fixed a typo in the Slovak locale. [VN] 1</p>
		v0.3.24
		<p>General: Added the <code>\thesis@backend</code> tunable. The hyphenation pattern switching now uses <code>polyglossia</code> instead of crude <code>\language</code> switching whenever possible. Added the opt-out microtype class option, which loads the microtypographic extension. The <code>\thesis@locale@summer</code> and <code>@winter</code> locale macros were renamed to <code>@spring</code> and <code>@fall</code>. The <code>\thesis@parseDate</code> now uses more realistic month ranges to set <code>\thesis@season</code> and <code>\thesis@academicYear</code>. Removed the extraneous indent in the <code>\thesis@blocks@declaration</code> macro definition within the <code>style/mu/fithesis-fi.sty</code> style file. <code>\paragraphs</code> are not included in the table of contents by default. The table class option now supports the <code>tabu</code> environment. The list of tables and the list of figures now have an entry in the table of contents for the <code>style/mu/fithesis-econ.sty</code> style file. [VN] 1</p>
		v0.3.25
		<p>General: The example documents from the example directory are now a part of the CTAN archive. Additional information were inserted into the guide and to the example files. [VN] .. 1</p>
		v0.3.26
		<p>General: Updated the example documents and the user guide. Fixed a typo in the description of <code>\thesis@season</code>. [VN] 1</p>
		v0.3.27:1
		<p>General: Fixed a typo in the guide. Added a compatibility layer for <code>\title</code>, <code>\author</code>, and</p>

\maketitle. Minor changes of the documentation. [VN]	1	\thesis@require command now also takes an optional argument and the \thesis@require-WithOption command has become \thesis@require-IfExists. [VN]	1
v0.3.27:2		v0.3.28:2	
General: \thesis@selectLocale is no longer performed globally for the entire document during \thesis@load (effectively overriding the user's hyphenation settings, if Babel's or Polyglossia's \language name differs from \thesis@locale). Instead, \thesis@preamble and @postamble now locally switch the locale and expand \thesis@blocks@preamble and @postamble, which are the new redefinables. Since this breaks the behaviour of \thesis@blocks@mainMatter, whose effects would also be local, @mainMatter is now executed directly by \thesis@preamble after closing the group and becomes a new part of the interface between the class and the style files. [VN]	1	General: If the thesis locale and the document locale is the same (the default behaviour), the \thesis@selectLocale macro is applied globally at the beginning of the document. As a result, the csquotes style is automatically set for the entire document. [VN]	1
v0.3.27:3		v0.3.29:1	
General: As a preparation for the future inclusion of bibliography support, the csquotes package is loaded, @csquotesStyle is a new part of the locale interface that sets the csquotes style of a locale, and \thesis@selectLocale now switches the csquotes style. [VN]	1	General: The initial pages of the styles of the Masaryk University in Brno are no longer pagelinked, so that hyperref links work correctly. [VN]	1
v0.3.27:4		v0.3.29:2	
General: \thesis@english@declaration now uses the correct idiom (by one's own → on one's own). [VN]	1	General: The printed and digital class options, which set all the options appropriate for either the printed or the digital versions of a document, are now available for the style files of the Masaryk University in Brno. [VN]	1
v0.3.27:5		v0.3.29:3	
General: The PDF bookmarks are no longer garbled, when the LuaTeX engine is used. [VN] . . .	1	General: The table class option for the style files of the Masaryk University in Brno now loads all the required packages and changes the table measurements even when the color option is not specified. [VN]	1
v0.3.28:1		v0.3.30	
General: The draft option has no longer an effect on the microtype package. The		General: The \thesis@seasonYear macro has been added, which, unlike \thesis@year takes into account the fact that January and February of the year n still belong to the fall semester of the year $n - 1$. [VN]	1
		v0.3.31:1	
		General: The redefinitions of \appendix from the style/mu/	

/fithesis-1*.clo files, which broke hyperref links to appen- dices, were removed. [VN]	1	versity in Brno.	1
v0.3.31:2		v0.3.33	
General: All trailing %s were re- moved. Some of the inher- ited fithesis2 code in the style/mu/fithesis-1*.clo and style/mu/fithesis-base.sty files was refactored and refor- matted. Alternative templates for the Faculty of Science at the Masaryk University in Brno are now mentioned in the respec- tive user guide. [VN]	1	General: Added \thesis@patch. . . .	1
v0.3.31:3		v0.3.34	
General: The style/mu/fithesis-sci.sty style file redefines \thesis@blocks@ @declaration to include a for- matted date and an author's signature field. The locale file style/mu/sci/czech.def con- tains a new string \thesis@czech@ @formattedDate. [VN]	1	General: Added visual tests of out- put PDFs. The test/ direc- tory is now also uses the <i>uni- versity/faculty</i> path scheme em- ployed by the rest of the pack- age.	1
v0.3.32		v0.3.35:1	
General: Fixed a regression from v0.3.27:2 – The margins in \thesis@blocks@mainMatter were corrected in the style files of the Faculty of Economics and Administration and the Faculty of Medicine at the Masaryk Uni-		General: Added support for the Division of Information and Library Studies of the Fac- ulty of Arts at the Masaryk University in Brno. This sup- port is enabled by specifying \thesis@department to be kisk.	1
		v0.3.35:2	
		General: Added support for semi- nar papers on the fithesis3 class level. The style files for the fac- ulties of the Masaryk University in Brno do not provide any spe- cial handling of this thesis type yet.	1
		v0.3.35:3	
		General: Fixed \l@locale being pos- sibly undefined in a LuaLaTeX run.	1