The kaumeta package*

Stefan Berthold stefan.berthold@kau.se

December 13, 2012

1 Introduction

The kaumeta package defines three macros, \subject, \institute, and \place, for providing additional meta data about the document and it's author. This meta data can be used, e.g., on the title page of the document.

2 Usage

Find the documentation of this package in guide.pdf.

3 Implementation

No package options are parsed.

1 \ProcessOptions\relax

Dependencies are loaded.

2 \usepackage{ifthen}

\subject \@subject

The macro $\subject{\langle subject\rangle}$ can be used to set the subject of the document. The last $\langle subject\rangle$ set will be available in the macro \subject .

- 3 \newcommand*\@subject{}
- 4 \newcommand\subject[1]{\renewcommand*\@subject{#1}}

\institute

The macro $\institute[\langle short \rangle] {\langle institute \rangle}$ can be used to set the institute of the document's author. It is possible to provide a shorter version of the institute in the optional argument $\langle short \rangle$. If not explicitly set, the short version is the same as the long version $\langle institute \rangle$. The values are available in the macros \institute and \institute .

\@institute \@shortinstitute

- 5 \newcommand*\@institute{}
- 6 \newcommand*\@shortinstitute{}
- 7 \newcommand\institute[2][]{%
- % \renewcommand*\@institute{#2}%
- 9 \ifthenelse{\equal{#1}{}}{%
- $10 \qquad \verb|\renewcommand*| @ short institute { \#2} %$
- 11 }{%

^{*}This document corresponds to kaumeta v1.1, dated 2011/05/06.

```
\rightarrow \rightarrow \Qshortinstitute{#1}% \\ \place \text{The macro \place{\lambda place}} can be used to set the place of the document's author. \\ \Place \text{The last \lambda place} \text{ set will be available in the macro \\ \Place}.
```

15 \newcommand*\@place{}

16 \newcommand\place[1]{\renewcommand*\@place{#1}}

Change History

v1.0 v1.1 General: SBe's licentiate version . . . 1 General: Initial public release 1

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.

${f Symbols}$	I	${f R}$
\@institute \dots 1, 5, 8	\ifthenelse 9	$\verb \relax \dots \dots$
\@place 2, 15, 16	\institute 5	
\@shortinstitute	/Institute <u>s</u>	S
$\dots 1, 6, 10, 12$		\subject 3
\c osubject 1, 3, 4	P	\subject <u>s</u>
${f E}$	\place $\dots \dots \underline{15}$	\mathbf{U}
\equal 9	\ProcessOptions 1	\usepackage 2