

The glossy package*

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Abstract

The glossy package...

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1 Introduction

2 Usage

<code>\gsSetFirstStyle</code>	These macros set the style for the individual glosses. Those styles are automatically used by the <code>\gloss</code> macro.
<code>\gsSetSecondStyle</code>	
<code>\gsSetThirdStyle</code>	The macro <code>\gsSetVerseStyle</code> sets the style of the verse-rated glosses. Verse-rated glosses are those defined by the <code>\gsVerse</code> macro.
<code>\gsSetVerseStyle</code>	

2.1 The Glossy Environment

<code>glossy</code>	The glossy environment...
<code>\gloss</code>	This macro uses three parameters to typeset a gloss block.
<code>\gsVerse</code>	Use the <code>\gsVerse</code> macro to typeset a verse number only. It is <i>not</i> recommended to directly use this, use <code>\gsVBox</code> instead!
<code>\gsVBox</code>	<code>\gsVBox</code> uses it's four parameters to typeset a verse block next to a normal

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gloss block. It prevents a line break between those two gloss blocks.
`\gs0` Use this inside your gloss block to typeset reading order marks.

3 Implementation

3.1 Gloss Format

Let's first set the default styles of our three glosses and also provide some helper functions to redefine those:

```
1 \newcommand*\gs@firstStyle{}\{}
2 \newcommand*\gs@secondStyle{}\{}
3 \newcommand*\gs@thirdStyle{}\{}
4 \newcommand*\gsSetFirstStyle}[1]{\renewcommand\gs@firstStyle{#1}}
5 \newcommand*\gsSetSecondStyle}[1]{\renewcommand\gs@secondStyle{#1}}
6 \newcommand*\gsSetThirdStyle}[1]{\renewcommand\gs@thirdStyle{#1}}
```

Next we define the default style of the verse number and a helper function. It basically behaves like the other formatting macros.

```
7 \newcommand*\gs@verse{\bfseries}
8 \newcommand*\gsSetVerseStyle}[1]{\renewcommand\gs@verse{#1}}
```

3.2 The Glossy Environment

`glossy` The `glossy` environment first defines the `\gloss` and `\gsVerse` macros as well as `\gsVBox` and `\gs0` and some default paragraph parameters. Then it opens a `sloppypar` to produce nicer paragraphs.

```
9 \newenvironment{glossy}{%
10   \newcommand*\gloss}[3]{\minibox{%
11     \hss\gs@firstStyle{##1}}\hss \\\%
12     \hss\gs@secondStyle{##2}}\hss \\\%
13     \hss\gs@thirdStyle{##3}}\hss }}%
14   \newcommand*\gsVerse}[1]{\minibox{%
15     {\gs@verse{##1}}\\{\}\%
16   }}%
17   \newcommand*\gsVBox}[4]{\mbox{\gsVerse{##1}~\gloss{##2}{##3}{##4}}}
18   \newcommand*\gs0}[1]{\textsuperscript{##1}}%
19   \parskip 20pt
20   \lineskip 10pt
21   \begin{sloppypar}
22 }{%
23   \end{sloppypar}
24 }
```