

# tagpair – word-by-word glosses, translations, and bibliographic attributions

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The `tagpair` package provides environments and commands for pairing lines, bottom lines, and tagged lines, intended to be used in particular for word-by-word glosses, translations, and bibliographic attributions, respectively.

This L<sup>A</sup>T<sub>E</sub>X package is inspired by Marcel R. van der Goot's classic Plain T<sub>E</sub>X macros in `gloss.tex` [1].

## 1 Pairing lines

An *pairing line* is a horizontal line consisting of *pairings* of vertically stacked horizontal text boxes:

*Dit is een voorbeeld. Dit is een lange voorbeeld. En dit is een zeer lange  
this is a example this is a long example and this is a very long  
voorbeeld.  
example*

The width of a pairing is the width of its widest text box. Pairing lines are automatically broken across text lines, as can be seen from the above example.

For pairing lines, the package provides the `pairingline` environment, which should contain one or more `\pairing` commands. A `\pairing` command, in turn, has an *(upper text)* and a *(lower text)* argument:

```
\begin{pairingline}
\pairing{\langle upper text \rangle}{\langle lower text \rangle}
:
\end{pairingline}
```

## 2 Bottom lines

A *bottom line* is a horizontal line vertically below another one:

*Dit is een voorbeeld.  
'This is an example.'*

`\bottomline` The `\bottomline` command sets a bottom line with *(bottom text)* below some *(preceding text)*:

```
\langle preceding text \rangle
\bottomline{\langle bottom text \rangle}
```

### 3 Tagged lines

A *tagged line* is a horizontal line with a *tag* set flush right on the same line or on the next one if it does not fit into the remaining space:

*Dit is een Nederlands voorbeeld.* (Marcel R. van der Goot 1990)

*Dit is een voorbeeldje in het Nederlands.* (Marcel R. van der Goot 1990)

`taggedline` The `taggedline` environment sets a tagged line  $\langle text \rangle$  with tag  $\langle tag \rangle$ :

```
\begin{taggedline}{\langle tag \rangle}
\langle text \rangle
\end{taggedline}
```

## References

- [1] Marcel R. van der Goot (1990). Midnight Macros: `gloss.tex`. <http://mirrors.ctan.org/macros/generic/midnight/midnight.pdf>.