

Re: [Bit OT]: Latex Gurus?

Source: <http://linux.derkeiler.com/Mailing-Lists/Debian/2005-08/1114.html>

From: Kevin Buhr (*buhr_at_asaurus.net*)

Date: 08/10/05

To: <debian-user@lists.debian.org>

Date: Tue, 09 Aug 2005 23:48:32 -0700

"Byron Hillis" <b_hillis@optusnet.com.au> writes:

>
> *A quick Q for a Latex document layout. I want a single*
> *column output, but on the right hand side I want a line*
> *that separates the \marginpar notes from the rest of the*
> *text. Like this....*
>
> *Body Text Body Text Body Text |*
> *Body Text Body Text Body Text |*
> *Body Text Body Text Body Text | MarginPar*
> *Body Text Body Text Body Text |*

The following should do what you want and doesn't require any special LaTeX packages. You can adjust the `\marginrulewidth` and `\marginparsep` parameters at the top: the `\marginparsep` is the separation between the text and marginpars, and a rule of width `\marginrulewidth` will be placed in the middle of that separation.

-----START OF EXAMPLE-----

```
\documentclass{article}

\makeatletter
\newlength\marginrulewidth
\marginrulewidth=0.4pt
\marginparsep=3em
\let\oldoutputpage\@outputpage
\def\@outputpage{\setbox\@outputbox\vbox{\hbox{\box\@outputbox
\kern.5\marginparsep\kern-.5\marginrulewidth
\vrule width\marginrulewidth
\kern.5\marginparsep\kern-.5\marginrulewidth}}\oldoutputpage}
\makeatother

\begin{document}

\noindent
Body Text Body Text Body Text Body Text Body Text Body Text Body Text
```

Debian-User: Re: [Bit OT]: Latex Gurus?

Body Text Body Text Body Text Body Text Body Text Body Text Body Text%
\marginpar{Marginpar}
Body Text Body Text Body Text Body Text Body Text Body Text Body Text
Body Text Body Text Body Text Body Text Body Text Body Text Body Text
Body Text Body Text Body Text Body Text

\end{document}
-----END OF EXAMPLE-----

--
Kevin Buhr <buhr+debian@asaurus.net>
--
To UNSUBSCRIBE, email to debian-user-REQUEST@lists.debian.org
with a subject of "unsubscribe". Trouble? Contact listmaster@lists.debian.org