The \texttt{bxcalcize} package

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\chapter{Notice}

Functionality of this package will be provided by the LaTeX kernel of the version 2020/10/01.

\chapter{Overview}

After loading \texttt{calc}, most of the length specifications in \LaTeX become aware of that package— i.e. \texttt{calc} expressions can be written in place of simple lengths. However some commands remain \texttt{calc}-unaware; for example one cannot use expressions in the argument of \texttt{\hspace}. This package patches to the \LaTeX kernel and eliminates remaining \texttt{calc}-unawareness (as far as I know).

\textbf{Supported format} \LaTeX.

\textbf{Supported engine} Any engine with \texttt{ɛ-TeX} extensions.

\textbf{Prerequisite packages} \texttt{calc} package.

\chapter{Package Loading}

Use \texttt{\usepackage} as usual, with no options.

\begin{verbatim}
\usepackage{bxcalcize}
\end{verbatim}

\chapter{Usage}

After loading the package, one can use \texttt{calc} expressions in the following places:

- the sole argument of \texttt{\hspace(*)}, \texttt{\vspace(*)}, and \texttt{\addvspace};
- the sole optional argument of \texttt{\hspace}. 

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