## bxcalcize Package (v0.2b)

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## 1 Overview

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

Supported format LATEX.

Supported engine Any engine.

Prerequisite packages calc package.

## 2 Package Loading

Use \usepackage as usual, with no options.

\usepackage{bxcalcize}

## 3 Usage

After loading the package, one can use calc expressions in the following places:

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