

The minwcols package

Alan Munn

Department of Linguistics and Languages

amunn@msu.edu

Version 1.0 2019/03/07

Abstract

The minwcols package implements C, L, and R columns that behave like regular c, l, and r columns, but with a minimum specified width. The package is based on my answer to a StackExchange question: [Specifying minimal \(not fixed\) width in tabular](#).

1 Basic use

The package depends on the array package and implements three new column specifications:

`C{<width>}` Centred column with a minimum width of <width>.

`L{<width>}` Left aligned column with a minimum width of <width>.

`R{<width>}` Right aligned column with a minimum width of <width>.

2 Changing the defaults

Since the package defines new columns using upper case versions of the standard columns, this may interfere with other uses of array. There are two ways to change the defaults column names: as a package option or using the `\MVCsetup` command. Both use a key-value interface:

`center=X` Rename the default C column to X

`centre=X` Rename the default C column to X

`left=X` Rename the default L column to X

`right=X` Rename the default R column to X

Example: Change the symbol for the R column to F:

As a package option: `\usepackage[right=F]{minwcols}`

In the preamble: `\MVCsetup{right=F}`