The minwcols package

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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 an 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 deafault 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: \MWCsetup{right=F}