The **menucard** package*

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**Abstract**

The reason for this package was that I did not find a package for creating menus.

1 **Introduction**

The usepackage is based on the answer of Gonzalo Medina\[1\] to the question about a document class for restaurant menus.\[2\]

2 **What you need**

It requires the usepackages soul and xcolor.

3 **Loading**

Load the package with: \usepackage{menucard}

4 **Usage**

\texttt{\ColTextColor} This macro sets the color of the menu heading. Default is Goldenrod3. Change color:

\definecolor{plumt}{rgb}{0.56, 0.27, 0.52}
\renewcommand{\ColTextColor}{plumt}

\[1\]See also [https://tex.stackexchange.com/questions/38091](https://tex.stackexchange.com/questions/38091)

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*This document corresponds to menucard v0.1, dated 2020/06/17.*
\ColSubTextColor To set the color for the second heading. By default 50% opacity of the first color.
\zapf With the command \zapf the font for the numbering can be changed. For example change to sans serif font \renewcommand{\zapf}{\sffamily} or to use normalfont \renewcommand{\zapf}{}.
\Allergens To label allergenes and additives.
\Allergens{A,B,C}

4.1 menugroup

There are three new environments, for each there is an additional star alternative. The variant without a star is intended for the case that the menus are to be numbered consecutively. In the variant with a star, the menus are not numbered consecutively. For this reason there are two different commands to insert entries. One is the command \Entry for the star environments and \Entrycount for the others.

The environments Group and Group* have one parameter.

Group* Creates a two-column table over the width of the text, with the first column left-aligned (p-column) and the second column right-aligned.
\begin{Group*}{heading}
...
\end{Group*}

Group Creates a three-column table of the width of the text, with the first two columns left-aligned (p-columns) and the third column right-aligned. The first column is intended for numbering.
\begin{Group}{heading}
...
\end{Group}

The following environments have two parameters.

menugroup* Creates a two-column table over the width of the column, where the first two columns are left-aligned (p-column) and the second column is right-aligned. The text size is \huge for the first heading and \LARGE for the second heading. The colors of the heading are Goldenrod3 respectively 50% of it by default. A horizontal line is drawn after the headings.
\begin{menugroup*}{first heading}{second heading}
...
\end{menugroup*}
menugroup* Like menugroup* but with an additional third column for numbering.
\begin{menugroup}{first heading}{second heading}
...
\end{menugroup}

menugroupsc* Like menugroup* only that the headings are set in small caps.
\begin{menugroupsc*}{first heading}{second heading}
...
\end{menugroupsc*}

menugroupsc Like menugroup only that the headings are set in small caps.
\begin{menugroupsc}{first heading}{second heading}
...
\end{menugroupsc}

To set the menu entries within the environments the commands \Entry or \Entrycount. Within these commands, the command \Expl can be used to insert additional explanations.

\Entry Used within the star environments with \Entry{left}{right} respectively with \Entry{left, \Expl{more}}{right}.

\Entrycount Used within the no star environments with \Entrycount{left}{right} respectively with \Entrycount{left, \Expl{more}}{right}.

\Expl Can be used within \Entry respectively \Entrycount to write sub entries.

5 Implementation

Setting color

\ColTextColor

1 \newcommand{\ColTextColor}{Goldenrod3}

\ColSubTextColor

2 \newcommand{\ColSubTextColor}{\ColTextColor!50}

Text color first heading

\ColText

3 \newcommand*{\ColText[1]\textcolor{\ColTextColor}{#1}}
Text color second heading

\ColSubText

4 \newcommand*{\ColSubText[1]}{\textcolor{\ColSubColor}{#1}}

Counter

\menucount

5 \newcounter{menucount}

New font for numbers

\zapf

6 \newcommand{\zapf}[1]{\fontfamily{pzc}\selectfont}

Allergens

\Allergens

7 \newcommand{\Allergens}[1]{\textsuperscript{\tiny\sffamily #1}}

to format each entry in ENV*

\Entry

8 \newcommand*{\Entry[2]}{%
9 \sffamily#1 \& #2}

to format each subentry

\Expl

10 \newcommand{\Expl[1]}{%
11 \hspace{1em}\footnotesize #1}

to format each entry in ENV

\Entrycount

12 \newcommand*{\Entrycount[2]}{\stepcounter{menucount} %
13 \zapf{\themenucount}\hspace{1em} \& \sffamily#1 \& #2}
a tabular* for each food group

\newenvironment{Group*}[1]{
  \noindent\begin{tabular*}{\textwidth}{@{}p{.8\linewidth}@{\extracolsep{\fill}}r@{}}
  \fontsize{24}{29}\selectfont\ColText{#1}\\\[0.8em]\end{tabular*}}

adding an extra column for counting

\newenvironment{Group}[1]{
  \noindent\begin{tabular*}{\textwidth}{p{2em}@{}p{.8\linewidth}@{\extracolsep{\fill}}r@{}}
  \multicolumn{3}{l}{{\fontsize{24}{29}\selectfont\ColText{#1}}}\\\[0.8em]\end{tabular*}}

Change width and font size and added two headings

\newenvironment{menugroup*}[2]{
  \noindent\begin{tabular*}{\columnwidth}{@{}p{.8\linewidth}@{\extracolsep{\fill}}r@{}}
  \huge\textcolor{\ColTextColor}{#1}\hspace*{0.1em} \LARGE\textcolor{\ColSubTextColor}{#2}\\\[0.2em]\noindent\rule{\columnwidth}{0.4pt} & \\
  \end{tabular*}}

Adding an extra column for counting

\newenvironment{menugroup}[2]{
  \noindent\begin{tabular*}{\columnwidth}{p{2em}@{}p{.8\linewidth}@{\extracolsep{\fill}}r@{}}
  \multicolumn{3}{l}{\hspace*{-0.5em}{\huge\textcolor{\ColTextColor}{#1}\hspace*{0.1em} \LARGE\textcolor{\ColSubTextColor}{#2}}}\\\[0.2em]\noindent\hspace*{-0.55em}\rule{\columnwidth}{0.4pt} & \\
  \end{tabular*}}

Adding caps for headings

\newenvironment{menugroupsc}[2]{
  \noindent\begin{tabular*}{\columnwidth}{@{}p{.8\linewidth}@{\extracolsep{\fill}}r@{}}
  {\huge\textcolor{\ColTextColor}{\caps{#1}}\hspace*{0.1em} \LARGE\textcolor{\ColSubTextColor}{\caps{#2}}}\\\[0.2em]\noindent\rule{\columnwidth}{0.4pt} & \\
  \end{tabular*}}
Adding an extra column for counting

\newenvironment{menugroupsc}[2]
  {
    \noindent\begin{tabular*}{\columnwidth}{p{2em}@{}p{0.8\linewidth}@{}r@{}}
    \multicolumn{3}{l}{\hspace*{-0.5em}{\huge\textcolor{ColTextColor}{\caps{#1}}\hspace*{0.1em} \LARGE\textcolor{ColSubTextColor}{\caps{#2}}}}\[0.2em]
    \noindent\hspace*{-0.55em}\rule{\columnwidth}{0.4pt} & \\
    \noindent\hspace*{-0.55em}\rule{\columnwidth}{0.4pt} & \\
  \end{tabular*}}

References