PSTricks

**pst-calendar**
A PSTricks package for creating calendars; v.0.48

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Documentation by
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Contents

1 pst-calendar – different calendars 4

2 List of the available options for pst-calendar 7

References 7
\texttt{pst-calender} provides two macros for creating calendar pages or calendar dodecahedra. The month and year can be freely selected, although calendars are only possible between 2000 and 2099. The calculation takes place exclusively with the macros of the \texttt{fp} package.

Thanks to:
Denis Girou; Timmothy Van Zandt;
1 \textit{pst-calendar} – different calendars

The package has the three options \texttt{french}, \texttt{english} and \texttt{ngerman}. \texttt{english} is selected by default, which means that the names of the months and weeks are then output in this language. \texttt{ngerman} was chosen for this documentation. This package does not offer any calendar operations in the mathematical sense, but allows the output of calendar pages. \texttt{pst-calendar} has special language adaptations for English (standard), French and German. This also applies to the options listed in 1. There is no special \TeX{} version, so adjustments are necessary here if you are not working with \TeX{}.

\begin{itemize}
  \item \texttt{\psCalendar[Options]}
  \item \texttt{\psCalDodecaeder[Options]}
\end{itemize}

If no data is specified, the current date is always assumed and the corresponding month for \texttt{\psCalendar} and the corresponding months for \texttt{\psCalDodecaeder} are printed.

\begin{itemize}
  \item \texttt{\scalebox{0.5}{\psCalendar}}
  \item \texttt{\scalebox{0.5}{\psCalendar[Year=2021, Month=1]}}
  \item \texttt{\scalebox{0.5}{\psCalendar[Year=2021, Tag=23, Month=2, MonthUse =2]}}
\end{itemize}

The only problem are the holidays, which so far have been based exclusively on the French guidelines. However, the corresponding code sequences in the package are easy to recognize and can be changed accordingly. The output of a complete year can easily be realized with the help of the \texttt{\multido} macro.

\begin{itemize}
  \item \texttt{\scalebox{0.5}{\psCalendar}}
  \item \texttt{\scalebox{0.5}{\psCalendar[Year=2021, Month=1]}}
  \item \texttt{\scalebox{0.5}{\psCalendar[Year=2021, Tag=23, Month=2, MonthUse =2]}}
\end{itemize}
A much more appealing output enables \texttt{psCalDodecaeder}, which arranges the months on the sides of a dodecahedron. Without specifying any month or year, January of the current year is assumed. With the option \texttt{style=(month)} you can always place a different month on the front.
2 List of the available options for \texttt{pst-calendar}

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References


