The \texttt{lastpackage} package

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Abstract

This package can be used to define the last point where some code shall be executed. It does not provide any function.

1 Usage

If you use the command \texttt{\ExecuteAfterPackage} of \texttt{templatetools} for example as

\begin{verbatim}
\% load geometry after hyperref
\ExecuteAfterPackage{hyperref}{\usepackage{geometry}}
\end{verbatim}

you could have the problem, that hyperref is not loaded and thus the package geometry will only be loaded at \texttt{\AtEndPreamble}.

With this package this can be changed to

\begin{verbatim}
\% load geometry after hyperref
\ExecuteAfterPackage{hyperref}{\usepackage{geometry}}
\ExecuteAfterPackage{lastpackage}
{}\IfPackageNotLoaded{geometry}{\usepackage{geometry}}
\end{verbatim}

2 Implementation

\begin{verbatim}
\NeedsTeXFormat{LaTeX2e}[1994/12/01]
\ProvidesPackage{lastpackage}[2014/06/27 v0.1 Empty package used for executing code after this package]
\%
\end{verbatim}