

The latex-lab-testphase code*

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Abstract

1 Introduction

This code creates a small file which lists the modules which are loaded by the `tagging` key and a package which combines math related files.

Previously it also created small files which bundled various testphase modules. These files are not longer needed and have been removed.

2 The Implementation

```
1 <{*latest>
2 \ProvidesPackage{latex-lab-testphase-latest}
3     [2026-05-02 v0.1g latex-lab modules]
4 \RequirePackage{tagpdf}
5 \RequirePackage{latex-lab-testphase-names}
6 \RequirePackage{latex-lab-testphase-new-or-2}
7 \RequirePackage{latex-lab-testphase-block}
8 \RequirePackage{latex-lab-testphase-context}
9 \RequirePackage{latex-lab-kernel-changes} %generated by sec, toc
10 \RequirePackage{latex-lab-testphase-sec}
11 \RequirePackage{latex-lab-testphase-sec-template} %overwrite
12 \DeclareHookRule{class/after}{head/example}{voids}{latex-lab-testphase-sec}
13 \RequirePackage{latex-lab-testphase-toc}
14 \RequirePackage{latex-lab-testphase-minipage}
15 \RequirePackage{latex-lab-testphase-graphic}
16 \RequirePackage{latex-lab-testphase-float}
17 \RequirePackage{latex-lab-testphase-bib}
18 \RequirePackage{latex-lab-testphase-text}
19 \RequirePackage{latex-lab-testphase-marginpar}
20 \RequirePackage{latex-lab-testphase-title}
21 \RequirePackage{latex-lab-testphase-table}
22 \RequirePackage{latex-lab-testphase-math}
23 \RequirePackage{latex-lab-testphase-firstaid}
24 \RequirePackage{latex-lab-testphase-tikz}
25 </latest>
```

*

```

26 <*math-package>
27 \ProvidesPackage{latex-lab-testphase-math}
28     [2025-03-10 v0.8d code related to the math tagging]
29 \input{latex-lab-math.ltx}
30 \AddToHook{package/amsmath/after}{\input{latex-lab-amsmath.ltx}}
31 \AddToHook{package/mathtools/after}{\input{latex-lab-mathtools.ltx}}
32 \input{latex-lab-mathpkg.ltx}
33 \input{latex-lab-mathintent.ltx}
34 \AddToHook{package/unicode-math/after}{\input{latex-lab-unicode-math.ltx}}
35 \AddToHook{package/lua-unicode-math/after}{\input{latex-lab-unicode-math.ltx}}
36 </math-package>

```

Index

The italic numbers denote the pages where the corresponding entry is described, numbers underlined point to the definition, all others indicate the places where it is used.

A		P	
\AddToHook	 30, 31, 34, 35	\ProvidesPackage	 2, 27
D		R	
\DeclareHookRule	 12	\RequirePackage	4, 5, 6, 7, 8, 9, 10, 11, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24
I			
\input	 29, 30, 31, 32, 33, 34, 35		