

The externalize package

Lukas Heindl

<+email+>

v0.0.1 from 2024/02/25

1 Introduction

Put text here.

2 Usage

Put text here.

`externalize (env.)`

3 Implementation

```
1 \RequirePackage{pgf}
2 \RequirePackage{fancyvrb}
3 \RequirePackage{pgfopts}
4
5 \pgfkeys{
6   /externalize/.cd,
7   jobname/.initial = main,
8   jobname/.value required,
9   prefix/.initial = figures/,
10  prefix/.value required,
11 }
12 \ProcessPgfOptions*
13
14 \directlua{extern = require "externalize.lua"}
15 \directlua{extern.configure({jobname=[[ \pgfkeysvalueof{/externalize/jobname} ]], prefix=[[ \pgfkeysvalueof{/externalize/prefix} ]])}
16 \directlua{extern.init()}}
17
18 \externalize (env.)
19
20 \newenvironment{externalize}{%
21   \VerbatimOut{externalize.txt}%
22 }{%
23   \endVerbatimOut%
24   \directlua{extern.handle("externalize.txt")}%
25 }
26
27 \AtEndDocument{\directlua{extern.clean_up()}}
```

Change History

v0.0.1

General: Converted to DTX file . . . 1

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		environments:		
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		<code>externalize (env.)</code>	1, <u>17</u>	<code>\RequirePackage</code> . 1, 2, 3
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