



The standalone Package

L^AT_EX Packages

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0.1 standalone Package

0.1.1 Introduction

[Link to official standalone documentation](#)

standalone provides a **package** and a **class**

- The *standalone* **package** is used for:
 - Main documents that will input or import sub documents.
 - For example:

```
\usepackage[subpreambles=false]{standalone}
```

 - * Ignores preambles of imported sub documents
- the *standalone* **class**:
 - Is a document class
 - Provides standalone / subdocument switches and options
 - For example:

```
\documentclass[class=article]{standalone}
```

 - * behaves as an article when standalone
 - * makes document available for import into a master document

0.1.2 Simple Use

- The *standalone* **package**
 - In the main document:

```
\documentclass[openany]{book}
```

```
\preamble...
```

```
\usepackage{standalone}
```
- the *standalone* **class**:
 - In any subdocument:

```
\documentclass[class=article]{standalone}
```

```
\preamble...
```

0.1.3 Options

- The *standalone* **package**
 - **subpreamble**
 - * default value of subpreambles is *false*
- the *standalone* **class**:
 - **crop**
 - **titlepage**
 - **twoside**
 - * Makes pagination style match book
 - * default value is *false*
 - **multi**
 - * `multi=true|false`
 - * `multi={<environment name>, ...>}`
 - **float**

0.1.4 Use with options

- the *standalone* **package**:
 - `\usepackage[subpreambles=false]{standalone}`
- the *standalone* **class**:
 - `\documentclass[class=article , crop=false, titlepage, twoside, multi={itemize, figure, verbatim}, float=false]{standalone}`

0.1.5 Commands