

# Vesti Transpiler User Manual

Sungbae Jeong

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## 1 Introduction

## 2 Language Reference

### 2.1 Basic Grammar

The purpose of vesti is an easy usage of latex. Thus the grammar itself is similar with the latex's one. However, there are some difference. The very different thing is the existence of keywords.

### 2.2 Keywords

Followings are reserved as a keyword.

|                        |                          |                     |                           |                          |
|------------------------|--------------------------|---------------------|---------------------------|--------------------------|
| <code>begenv</code>    | <code>compty</code>      | <code>cpfile</code> | <code>defenv</code>       | <code>defun</code>       |
| <code>docclass</code>  | <code>endenv</code>      | <code>getfp</code>  | <code>importmod</code>    | <code>importpkg</code>   |
| <code>importves</code> | <code>ltx3off</code>     | <code>ltx3on</code> | <code>makeatletter</code> | <code>makeatother</code> |
| <code>mathmode</code>  | <code>nonstopmode</code> | <code>pycode</code> | <code>startdoc</code>     | <code>useenv</code>      |
| <code>useltx3</code>   |                          |                     |                           |                          |

### 2.3 docclass keywords