

# pronunciation.sty

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## 1 Introduction

This package is a L<sup>A</sup>T<sub>E</sub>X package for outputting phonetic symbols for English words. By declaring the following in the preamble, all features of this package can be used.

pronunciation.sty

```
\usepackage{pronunciation}
```



- The package contains a total of 21,066 words, covering a wide range from basic to advanced vocabulary.
- Both arguments and phonetic transcriptions assume American English notation.
- The phonetic symbols adopted in this package are based on the Wisdom English-Japanese Dictionary. Therefore, different dictionaries may provide different phonetic transcriptions.
- Optionally omitted sounds are uniformly not displayed.
- Stress marks are not provided for the vowel part of monosyllabic words.
- The package displays both primary and secondary stress.

## 2 Basic Usage

All registered phonetic transcriptions can be retrieved using `\pronunciation`.

```
\pronunciation
\pronunciation{pronunciation}
/\pronunciation{rectangular shape}/
[\pronunciation{TeX and LaTeX}]
```

⇒

```
pɹənˈlɪnsiːɪʃn
/ˌrɛktəŋɡjələr ʃeɪp/
[ˈtɛk ən lɛɪtɛk]
```



- Words that start with uppercase letters, as well as those containing commas or periods, cannot be used.
- Plural forms of nouns and inflected verb forms are not registered in principle. However, exceptions are made for nouns with distinct singular and plural forms and frequently used verb inflections.