

# The `secdot` package\*

Define section numbers with dots

Robin Fairbairns

Steve Grathwohl

L<sup>A</sup>T<sub>E</sub>X Team<sup>†</sup>

May 11 2026

The package as loaded causes section numbers to be output with a dot after them.

The command `\sectiondot{⟨level⟩}` will make ‘⟨level⟩’ sections also be output with a dot after them – an example of use would be:

```
1 \sectiondot{subsection}
```

The command `\sectionpunct{⟨level⟩}{⟨punctuation⟩}` gives finer control. examples of use would be

```
1 \sectionpunct{section}{. } % \sectiondot places a \quad after the
2                             % dot, which may look excessive
3 \sectionpunct{section}{\quad} % restores default latex behaviour
```

Other eccentricities of numbering could be coded by those with stronger stomachs, by defining the appropriate

```
1 \csname @secntfmt@⟨level⟩\endcsname
```

which macro will take one argument, when invoked: the ‘⟨level⟩’ name.

If `\DocumentDocumentMetadata` is used, section headings are implemented via L<sup>A</sup>T<sub>E</sub>X templates which offer much more flexible customisation, and this package is not recommended for new documents. However, a basic set of `\EditInstance` declarations are included in this package so that the basic functionality still works in combination with `\DocumentDocumentMetadata`.

---

\*This manual corresponds to `secdot.sty` v1.1, dated May 11 2026.

<sup>†</sup><https://github.com/rf-latex>