Endnote macros

(1)

An endnote macro which I found by searching my TeX Live installation. It works similarly to the footnote macro. The referring numbers in the text are appearing as full-sized numerals instead of superscripts. I'm not really sure why. I made the '1' in the reference to the first endnote superscript by using TeX math mode, but then the number is superscript in the endnote itself, which looks wrong.

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The entire set of endnotes could be typeset in a hang paragraph style, with the text hung from the endnote number. For example, the ten endnotes we have been considering might appear as follows:[1] And some more.2 And some more. And some more.$3N$,4 And some more. And some more.$5N$,6 And some more. And some more. And some more.$7N$,8N,9N,10

Notes

[1] First endnote.
2 Second endnote.
3 Third endnote.
4 Fourth endnote.
5 Fifth endnote. (This is incredibly boring, but it's just an example.)
6 Another.
7 And another.
8 Ho hum.
9 Umpteenth endnote.
10 Oodles of them.

An endnote macro I wrote that uses Eplain's cross referencing mechanism to place the referring numbers in the text. Unlike with the previous macro the endnotes themselves are placed where they will occur in the book,* and a cross reference is used to place the referring superscript numbers in the main text. In the endnote markup – `\endnote{label}{text of endnote}` – the label must be (a) distinct from the label in any other crossref definition in the document; and (b) identical with the label in the reference: `\xrefn{label}`.† You have to run TeX twice to get the referring numbers to appear properly.

I have noticed that TeX puts some additional space after the superscripts in the text. This is nothing to do with the cross-referencing macro, TeX does this after superscripts, and fractions too: zzz zzz^1 zzz$\frac{1}{2}$ zzz zzz zzz. You can counteract this by altering the label definition in the macro:

`\definexref{#1}{$^{\number\endno}\kern-1pt$}{number}`.

<center>∗   ∗   ∗</center>

The entire set of endnotes could be printed in a hang paragraph style, cross-referenced to their referring numbers in the text. For example, the ten endnotes we have been considering might appear as follows:[1] And some more.[2] And some more. And some more.[3]N,[4] And some more. And some more.[5]N,[6] And some more. And some more. And some more.[7]N,[8]N,[9]N,[10]

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* They could be placed at the end of individual chapters, or more usually all together at the end of the book. If you want the notes to be numbered by chapter, you will have to reset the counter (`\endno`) at the beginning of each chapter's notes.

† Actually, you can have more than one `\xrefn` referring to the same `\definexref`, but you don't usually get multiple references to the same endnote.

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