

Footnotes for footmen^{*}

A. Nony Mous[†]

In the standard LaTeX document classes `article`, `report` and `book`, the macro `\maketitle` \lets `\footnote` to `\thanks` and footnote marks are taken from a specified list of symbols. (In the AMS classes¹ the titular footnote marks will appear only in the footnote itself at the bottom of the page.)

Footnotes after `\maketitle` use by default numeric markers beginning at 1, in some form² smaller than lining numbers. (Footnotes in `minipages` use different markers.)

This footnote page snippet was prepared with `lualatex` using the preamble:

```
\documentclass[11pt]{article}
\usepackage{trace}
\usepackage[margin=1.1in]{geometry}
\usepackage[parfill]{parskip}
\usepackage[p,supscale=1.15,supsraised=-.114em,supscolor=red!70!black]{newpertext}
\usepackage{xcolor}
\title{Footnotes for footmen\footnote{and footwomen}}
\author{A. Nony Mous\thanks{Thanks for nothing---not even a real name.}}
\date{}
```

As the `defaultsup` option was not specified, footnote markers were drawn from the superior symbols and figures in the text font.

By setting the options `supscale` and `supsraised`, the footnote markers were made a bit more prominent while keeping their tops about the same as without the options. (The superior numbers in this font have baseline at $.350em$ and top at $.763em$. Scaling up by the factor 1.15 increases the top by 15% of $.763em = .114em$ and moves the baseline up to $1.15 * 350em = 403em$.) It is not a good idea to use the `supcolor` option if you are using `hyperref`.

Note that the titular footnotes do not align vertically with the body footnotes when using the standard LaTeX document classes `article`, `report` or `book`, even with the default Latin Modern fonts. This is corrected in `newpertext` under all LaTeX engines, as can be seen at the foot of this page. When using a KOMA class such as `scrartcl`, the footnote texts align vertically on the left but the titular footnote markers overlap with the footnote texts. I have not been able to correct this and urge you to set such titular footnote markers manually.

^{*}and footwomen

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¹`amsart`, `amsproc`, `amsbook`

²Best not using scaled-down lining figures.