Customizing and extending Emacs Speaks Statistics

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A word about use-package

In this document, several pieces of Emacs Lisp code will be proposed so that you can use them in your init file.

It is assumed that you use use-package for your init file: the Emacs Lisp code can be adapted in a straightforward manner if you do not use it.

As a reminder, this is the minimal code to add in your init file so as to use use-package, once it has been installed:

```emacs-lisp
(unless (package-installed-p 'use-package)
  (package-refresh-contents)
  (package-install 'use-package))
(eval-when-compile
  (require 'use-package))
```

Documentation popups I

`company-quickhelp` allows for documentation popups, e.g. to further describe function arguments.

Figure 1: Documentation popups with `company-quickhelp`.

Documentation popups II

The minimal elisp code to add to your init file is straightforward:

```elisp
(use-package company-quickhelp
  :ensure t
  :config
  ;; Load company-quickhelp globally:
  (company-quickhelp-mode)
  ;; Time before display of documentation popup:
  (setq company-quickhelp-delay 0.3))
```

By default, the documentation popup is shown automatically. You can adjust the time before the popup shows up by customizing the variable company-quickhelp-delay.