



## Generic Emacs Bindings

M-	Meta modifier (usually Alt or Esc key)
C-	Control modifier
S-	Shift modifier
C-x C-c	exit Emacs
C-g	abort current command
M-x <i>command</i>	call function <i>command</i>
C-h b	describe all key bindings

## File Manipulation

C-x C-f	open a new file
C-x C-s	save current file
C-x b	switch between opened files
C-x b TAB	list opened files and switch
C-x k	close current file

## Compiling

C-c C-c	compile
C-x '	goto next error (also C-g p)
C-g p	goto previous error

## Windows

C-x 5 f	open file in new frame
C-x 5 b	switch to opened file in new frame
C-x 5 0	close current frame
C-x 1	unsplit current window (if split)
C-x 2	split window horizontally
C-x 3	split window vertically
C-x o	switch focus between split windows

## Navigation

C-a	go to beginning of line
C-e	go to end of line
C-Home	go to beginning of file
C-End	go to end of file
C-Left	go backward one word
C-Right	go forward one word
C-Up	go backward one paragraph
C-Down	go forward one paragraph
M-g g	goto line number
M-x goto-char	go to position
C-l	center window on current position

## Editing

C-_	undo last operation
C-t	permute two letters
C-k	cut end of line
M-d	cut end of word
C-backspace	cut beginning of word
M-u	end of word to uppercase
M-l	end of word to lowercase
C-d	delete current character
C- <i>num letter</i>	print <i>num</i> times <i>letter</i>

## Search and Replace

C-s	incremental forward search
C-r	incremental backward search
M-x replace-string	replace string
M-x replace-regexp	replace regexp
M-%	query before replacing string
C-M-%	query before replacing regexp

## Selection (copy and paste)

C-Space	start selecting text
M-w	copy selection
C-w	cut selection
C-y	paste selection
M-y	circulate between selections (after C-y)

## Tuareg Key Bindings

### Using type information

You must have compiled your code with the `-annot` option.

C-mouse-2	caml-types-explore
C-c C-t	caml-types-show-type
<i>unbound</i>	caml-types-show-ident

### Edting

C-c C-q	tuareg-indent-phrase
C-c home	tuareg-move-inside-module-or-class-opening
C-M-h	tuareg-mark-phrase
C-M-\	indent-region
C-x n d	tuareg-narrow-to-phrase

### Interaction with the Toplevel

C-c C-s	tuareg-run-caml
C-x C-e	tuareg-eval-phrase
C-c C-e	tuareg-eval-phrase
C-M-x	tuareg-eval-phrase
C-c '	tuareg-interactive-next-error-source
C-c C-b	tuareg-eval-buffer
C-c C-r	tuareg-eval-region
C-c C-k	tuareg-kill-caml

### Navigation

C-c C-a	tuareg-find-alternate-file (switch between .ml/.mli files)
C-c C-down	tuareg-next-phrase
C-M-down	tuareg-next-phrase
C-c C-n	tuareg-next-phrase
C-M-n	tuareg-next-phrase
C-M-p	tuareg-previous-phrase
C-c C-up	tuareg-previous-phrase
C-c C-p	tuareg-previous-phrase
C-M-up	tuareg-previous-phrase

## Help and Completion

C-c h	caml-help
C-c TAB	tuareg-complete
C-c [	ocaml-open-module
C-c ]	ocaml-close-module
C-c i	ocaml-add-path

## Inserting Constructions

C-c . b	tuareg-insert-begin-form
C-c . c	tuareg-insert-class-form
C-c . f	tuareg-insert-for-form
C-c . i	tuareg-insert-if-form
C-c . l	tuareg-insert-let-form
C-c . m	tuareg-insert-match-form
C-c . t	tuareg-insert-try-form
C-c . w	tuareg-insert-while-form
C-x C-x	Switch between mark and cursor

## Emacs Configuration

### Sample `~/emacs file`

```
(setq auto-mode-alist
  (cons '("\\.ml\\w?" . tuareg-mode)
    auto-mode-alist))
(autoload 'tuareg-mode "tuareg"
  "Major mode for editing Caml code" t)
(autoload 'camldebug "camldebug"
  "Run the Caml debugger" t)
(if (and (boundp 'window-system) window-system)
  (when (string-match "XEmacs" emacs-version)
    (if (not (and (boundp 'mule-x-win-initted)
                  mule-x-win-initted))
        (require 'sym-lock))
      (require 'font-lock))))
(add-hook 'tuareg-mode-hook '(lambda ()
  (define-key tuareg-mode-map "\M-q"
    'tuareg-indent-phrase)
  (define-key tuareg-mode-map "\C-c \C-i"
    'caml-types-show-ident)
  (define-key tuareg-mode-map [f4] 'goto-line)
  (define-key tuareg-mode-map [f5] 'compile)
  (define-key tuareg-mode-map [f6] 'recompile)
  (define-key tuareg-mode-map [f7] 'next-error)
  (auto-fill-mode 1)
  (setq tuareg-sym-lock-keywords nil) ))
(setq column-number-mode t)
(setq mouse-wheel-follow-mouse t)
(setq standard-indent 2)
(transient-mark-mode 1)
(setq visible-bell t)
(setq show-paren-face 'modeline)
(setq global-font-lock-mode t)
(setq global-auto-revert-mode t)
```