



## Generic Emacs Bindings

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

## File Manipulation

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

## Compiling

<b>C-c C-c</b>	compile
<b>C-x '</b>	goto next error (also <b>C-g p</b> )
<b>C-g p</b>	goto previous error

## Windows

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

## Navigation

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

## Editing

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

## Search and Replace

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

## Selection (copy and paste)

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

## Tuareg Key Bindings

### Using type information

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

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

### Edting

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

### Interaction with the Toplevel

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

### Navigation

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

## Help and Completion

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

## Inserting Constructions

<b>C-c . b</b>	tuareg-insert-begin-form
<b>C-c . c</b>	tuareg-insert-class-form
<b>C-c . f</b>	tuareg-insert-for-form
<b>C-c . i</b>	tuareg-insert-if-form
<b>C-c . l</b>	tuareg-insert-let-form
<b>C-c . m</b>	tuareg-insert-match-form
<b>C-c . t</b>	tuareg-insert-try-form
<b>C-c . w</b>	tuareg-insert-while-form
<b>C-x C-x</b>	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-init)
                    mule-x-win-init))
          (require 'sym-lock)
          (require 'font-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)
```