

# CIDER Quick-Reference Card

## Getting Help in Emacs

<code>C-h k &lt;key&gt;</code>	describe function bound to <i>&lt;key&gt;</i>
<code>C-h b</code>	list the current key-bindings for the focus buffer
<code>C-h m</code>	describe mode
<code>C-h l</code>	show the keys you have pressed
<code>&lt;prefix&gt; C-h</code>	show all key-bindings beginning with <i>&lt;prefix&gt;</i>

## Starting CIDER

<code>C-c C-x j j</code>	cider-jack-in-clj
<code>C-c C-x j s</code>	cider-jack-in-cljs
<code>C-c C-x c j</code>	cider-connect-clj
<code>C-c C-x c s</code>	cider-connect-cljs
<code>C-c C-x x</code>	cider
<code>C-c C-q</code>	cider-quit
<code>C-c M-r</code>	cider-restart

## Programming

### Completion

<code>M-TAB</code>	complete-symbol
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### Navigation

<code>M-.</code>	cider-find-var
<code>M-,</code>	cider-pop-back
<code>C-c C-.</code>	cider-find-ns
<code>C-c C-:</code>	cider-find-keyword
<code>C-c M-.</code>	cider-find-resource
<code>C-c C-? r</code>	cider-xref-fn-refs
<code>C-c C-? d</code>	cider-xref-fn-deps
<code>C-c M-s</code>	cider-selector

### Evaluation

<code>C-x C-e</code>	cider-eval-last-sexp
<code>C-c M-e</code>	cider-eval-last-sexp-to-repl
<code>C-M-x</code>	cider-eval-defun-at-point
<code>C-c C-c</code>	cider-eval-defun-at-point
<code>C-c C-p</code>	cider-pprint-eval-last-sexp
<code>C-c C-f</code>	cider-pprint-eval-defun-at-point
<code>C-c M-;</code>	cider-eval-defun-to-comment
<code>C-c M-:</code>	cider-read-and-eval
<code>C-c M-i</code>	cider-inspect
<code>C-c RET</code>	cider-macroexpand-1
<code>C-c M-m</code>	cider-macroexpand-all

### Loading code

<code>C-c C-k</code>	cider-load-buffer
<code>C-c C-l</code>	cider-load-file
<code>C-c C-M-l</code>	cider-load-all-files

### Namespace

<code>C-c M-n n</code>	cider-repl-set-ns
<code>C-c M-n e</code>	cider-eval-ns-form
<code>C-c M-n r</code>	cider-ns-refresh
<code>C-c M-n b</code>	cider-browse-ns

### Documentation

<code>C-c C-d d</code>	cider-doc
<code>C-c C-d j</code>	cider-javadoc
<code>C-c C-d a</code>	cider-apropos
<code>C-c C-d f</code>	cider-apropos-documentation
<code>C-c C-d c</code>	cider-clojure-docs
<code>C-c C-d w</code>	cider-clojure-docs-web

### Debugging & Testing

<code>C-u C-M-x</code>	cider-eval-defun-at-point
<code>C-c M-t v</code>	cider-toggle-trace-var
<code>C-c M-t n</code>	cider-toggle-trace-ns
<code>C-c C-t t</code>	cider-test-run-test
<code>C-c C-t n</code>	cider-test-run-ns-tests
<code>C-c C-t s</code>	cider-test-run-ns-tests-with-filters
<code>C-c C-t l</code>	cider-test-run-loaded-tests
<code>C-c C-t p</code>	cider-test-run-project-tests
<code>C-c C-t a</code>	cider-test-rerun-test
<code>C-c C-t r</code>	cider-test-rerun-failed-tests
<code>C-c C-t f</code>	cider-test-toggle-fail-fast
<code>C-c C-t b</code>	cider-test-show-report

### REPL control

<code>C-c C-z</code>	cider-switch-to-repl-buffer
<code>C-c M-p</code>	cider-insert-last-sexp-in-repl
<code>C-c C-o</code>	cider-find-and-clear-repl-output
<code>C-c M-d</code>	cider-describe-connection
<code>C-c C-b</code>	cider-interrupt