










# ACL2s Cheat Sheet

## UI Actions

**Mac OS X Note:** The keybindings below are for PC users. The Mac equivalents (if available) are the same except that Ctrl+Shift is replaced by **⌘**+Shift.

<b>Navigation</b> (appear under "Navigate" menu)		
"Go To"   "Corresponding ..."		Ctrl+Shift+O (the letter "O")
"Go To"   "Matching Character"		Ctrl+Shift+P
"Down/Up to Next/Previous Session Input" (.a2s only)		Ctrl+Shift+Up and Ctrl+Shift+Down
"Down/Up to Next/Previous Checkpoint/Input" (.a2s only)		Ctrl+Shift+Right and Ctrl+Shift+Left.
"Previous/Next Command in History" (.a2s only)		Ctrl+Shift+, (comma) and Ctrl+Shift+. (period)
"Last Command in History" (.a2s only)		Ctrl+Shift+/ (slash)
<b>Session-related</b>		
Submit Immediate		Enter (in Session editor; assuming immediate form is complete)
"Clean Session"		Alt+Delete
"(Re)start Session"		Alt+Home
"Stop Session"		ALT+End
"Interrupt Session"		Ctrl+Break
<b>Line-related</b>		
"Undo/cancel all forms"		
"Undo/cancel last form"		Ctrl+Shift+U
"Cancel all "todo" forms"		
"Advance todo line"		Ctrl+Shift+I (letter before "J")
"Move todo up/down past cursor" (.lisp only)		Ctrl+Shift+Enter
<b>Misc</b>		
Indent code		Tab (affects selection or current line)

## Important addresses:

ACL2s Web Page: <http://acl2s.peterd.org/acl2s/doc/>

ACL2s/Eclipse update site: <http://acl2s.peterd.org/acl2s/update>

## Command Classifications

<b>EVENT</b>	Calls to defun, defmacro, defthm, etc.
<b>VALUE</b>	Computations that do not change history/state.
<b>QUERY</b>	Some commands that print information about history/state without changing it.
<b>UNDO, REDO</b>	An "undo" or "redo" initiated by ACL2s as a result of line motion.
<b>BAD</b>	Ill-formed based on history (e.g. "no function by that name").
<b>COMMAND</b>	Forms that modify things we know how to undo, but are not events (e.g. ":set-guard-checking nil").
<b>IN-PACKAGE</b>	An in-package call, which is technically also a <b>COMMAND</b> .
<b>BEGIN-BOOK</b>	A begin-book call, which is technically also a <b>COMMAND</b> .
<b>ACTION, RAW</b> (potentially dangerous!)	These can potentially break things in the user interface. Use with care.

## Contact information

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