TLA Mode Reference Card

(for version 0.4)

Conventions Used

Carriage Return	`RET`
Tabular	`TAB`
Linefeed	`LFD`

Mode variables: You should check the variable `tla-command-list` in order to adapt this mode to your site's needs.

Shell Interaction

Save Specification	`C-c C-d`
Run a command on the top module	`C-c C-c`
Run a command on the buffer	`C-c C-b`
Kill job	`C-c C-k`
Recenter output buffer	`C-c C-l`
Next error in TPP session	`` C-c ` ``
Switch to top module or active buffer	`C-c ^`

Commands you can run on the top module (with C-c C-c) or the current buffer (with C-c C-b) include the following.

Run LaTeX	`Spec 92`
Check with TPP preprocessor	`Check`
Browse with TBR *(requires X11)*	`Browse`

Header Templates

Insert untyped header	`C-c C-h C-u`
Insert CONSTANT header	`C-c C-h C-c`
Insert TEMPORAL header	`C-c C-h C-t`

Keyword Templates

Insert IMPORT	`C-c C-k C-i`
Insert EXPORT	`C-c C-k C-x`
Insert INCLUDE	`C-c C-k C-l`
Insert PARAMETERS	`C-c C-k C-p`
Insert CONSTANTS	`C-c C-k C-c`
Insert BOOLEANS	`C-c C-k C-b`
Insert CONST ASSUMPTIONS	`C-c C-k C-j`
Insert CONST THEOREMS	`C-c C-k C-k`
Insert PREDICATES	`C-c C-k C-r`
Insert STATE FUNCTIONS	`C-c C-k C-s`
Insert ACTIONS	`C-c C-k C-a`
Insert TRANSITION FUNCTIONS	`C-c C-k C-f`
Insert TEMPORALS	`C-c C-k C-t`
Insert ACTION ASSUMPTIONS	`C-c C-k C-o`
Insert ACTION THEOREMS	`C-c C-k C-n`
Insert TEMPORAL THEOREMS	`C-c C-k C-h`

Source Formatting

Indent current line	`TAB`
Indent next line	`LFD`
Comment region	`C-c ;`
Comment symbol definition	`C-c %`
Uncomment region	`C-u - C-c ;`