

File created: 19-Oct-87 19:12:18 {PHYLUM}<CAMERON>LISP>SUPERPARENTHESES.;8

changes to: (IL:VARS IL:SUPERPARENTHESESCOMS)

previous date: 27-Aug-87 17:45:28 {PHYLUM}<CAMERON>LISP>SUPERPARENTHESES.;7

Read Table: XCL

Package: XCL-USER

Format: XCCS

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(IL:RPAQQ **IL:SUPERPARENTHESESCOMS**
(

;;; This file provides CommonLisp with SUPERPARENTHESES

;; This is done by simply copying the SyntaxClass of [(LEFTBRACKET) and] (RIGHTBRACKET) from the original InterLisp readtable to
;; a copy of the CommonLisp readtable which becomes named LISP[.

;; This new readtable can be accessed via: (IL:FIND-READTABLE "LISP[")

;; The original CommonLisp readtable can be re-obtained via: (setq *readtable* (copy-readtable nil))

;; Thanks to Bill VanMelle for suggestions and simplifications.

(IL:PROP IL:MAKEFILE-ENVIRONMENT IL:SUPERPARENTHESES)
(IL:P (LET ((RDTBL (COPY-READTABLE NIL)))

;; Copy the original readtable

;; Transfer the charMacro definition of [and]

(SET-SYNTAX-FROM-CHAR #\[#\[RDTBL 'IL:ORIG)

(SET-SYNTAX-FROM-CHAR #\] #\] RDTBL 'IL:ORIG)

;; give the readtable a printname

(IL:READTABLEPROP RDTBL 'IL:NAME "LISP[")

;; Would actually like it to become the readtable of the primary EXEC window, but this may not be what the used expects.

;; (setq *readtable* (IL:FIND-READTABLE "LISP["))

)))

;;; This file provides CommonLisp with SUPERPARENTHESES

;; This is done by simply copying the SyntaxClass of [(LEFTBRACKET) and] (RIGHTBRACKET) from the original InterLisp readtable to a copy of the
;; CommonLisp readtable which becomes named LISP[.

;; This new readtable can be accessed via: (IL:FIND-READTABLE "LISP[")

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;; Thanks to Bill VanMelle for suggestions and simplifications.

(IL:PUTPROPS **IL:SUPERPARENTHESES IL:MAKEFILE-ENVIRONMENT** (:PACKAGE "XCL-USER" :READTABLE "XCL"))

(LET ((RDTBL (COPY-READTABLE NIL)))

;; Copy the original readtable

;; Transfer the charMacro definition of [and]

(SET-SYNTAX-FROM-CHAR #\[#\[RDTBL 'IL:ORIG)

(SET-SYNTAX-FROM-CHAR #\] #\] RDTBL 'IL:ORIG)

;; give the readtable a printname

(IL:READTABLEPROP RDTBL 'IL:NAME "LISP[")

;; Would actually like it to become the readtable of the primary EXEC window, but this may not be what the used expects.

;; (setq *readtable* (IL:FIND-READTABLE "LISP["))

)

(IL:PUTPROPS **IL:SUPERPARENTHESES IL:COPYRIGHT** ("Andrew J Cameron, III and Xerox Corporation" 1987))

PROPERTY INDEX

IL: SUPERPARENTHESES1
