

File created: 19-Apr-88 12:01:09 {ERINYES}<LISPUSERS>MEDLEY>CL-TTYEDIT.;2

changes to: (VARS CL-TTYEDITCOMS)  
(USERMACROS | |)

previous date: 29-Oct-87 11:59:24 {ERINYES}<LISPUSERS>MEDLEY>CL-TTYEDIT.;1

Read Table: XCL

Package: INTERLISP

Format: XCCS

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(RPAQQ **CL-TTYEDITCOMS**

((VARS (\*\*COMMENT\*\*FLG ";..")  
(EDITRDTBL NIL)  
(DUMMY NIL))

(P (SETQ POSTGREETFOMS (REMOVE (FIND X IN POSTGREETFOMS SUCHTHAT (AND (EQ (CAR X)  
'AND)  
(EQ (CADR X)  
'EDITCHARACTERS))))  
POSTGREETFOMS)))

(VARIABLES EDIT-ATOMS)

(FUNCTIONS SUBPAT)

(P (UNADVISE EDITFPAT \\EDITBLOCK/EDITCOMA \\EDITBLOCK/EDITCOML EDITL)

(\* "This is because EDITCOMA attempts to rebind RDTBL to EDITRDTBL on PP -- a useless thing, but PP  
will error if \*READTABLE\* is NIL")

(CHANGENAME '\\EDITBLOCK/EDITCOMA '\*READTABLE\* 'DUMMY))

(ADVISE EDITL EDITFPAT \\EDITBLOCK/EDITCOMA \\EDITBLOCK/EDITCOML)

(USERMACROS | |)))

(RPAQ **\*\*COMMENT\*\*FLG ";..")**

(RPAQQ **EDITRDTBL NIL**)

(RPAQQ **DUMMY NIL**)

(SETQ POSTGREETFOMS (REMOVE (FIND X IN POSTGREETFOMS SUCHTHAT (AND (EQ (CAR X)  
'AND)  
(EQ (CADR X)  
'EDITCHARACTERS))))  
POSTGREETFOMS))

(CL:DEFPARAMETER **EDIT-ATOMS** '((( "--" . --)  
("&" . &)  
("\*ANY\*" . \*ANY\*)  
("---" . |.|)  
("==" . ==)))

(CL:DEFUN **SUBPAT** (X)

(|if| (LITATOM X)  
|then| (|for| P |in| EDIT-ATOMS |when| (STREQUAL (CAR P)  
X)  
|do| (RETURN (CDR P))) |finally| (RETURN X))  
|else| X)

(UNADVISE EDITFPAT \\EDITBLOCK/EDITCOMA \\EDITBLOCK/EDITCOML EDITL)

:: This is because EDITCOMA attempts to rebind RDTBL to EDITRDTBL on PP -- a useless thing, but PP will error if \*READTABLE\* is NIL

(CHANGENAME '\\EDITBLOCK/EDITCOMA '\*READTABLE\* 'DUMMY)

(XCL:REINSTALL-ADVICE 'EDITL :AROUND '(:LAST (LET ((\*READTABLE\* \*READTABLE\*)  
(NAME (READTABLEPROP \*READTABLE\* 'NAME)))  
(IF (OR (NULL NAME)  
(STRPOS "EDIT-" NAME))  
THEN (SETQ EDITRDTBL \*READTABLE\*)  
ELSE (OR (FIND-READTABLE (SETQ NAME (CONCAT "EDIT-" NAME)))  
(PROGN (SETQ EDITRDTBL (COPYREADTABLE \*READTABLE\*)  
)  
(READTABLEPROP EDITRDTBL 'NAME NAME)  
(APPLY 'SETTERMCHARS EDITCHARACTERS))))  
(SETQ \*READTABLE\* EDITRDTBL))  
\*))))

(XCL:REINSTALL-ADVICE 'EDITFPAT :BEFORE '(:LAST (SETQ PAT (SUBPAT PAT))))

(XCL:REINSTALL-ADVICE '\\EDITBLOCK/EDITCOMA :BEFORE '(:LAST (SETQ C (MKATOM (U-CASE (MKSTRING C))))))

(XCL:REINSTALL-ADVICE '\\EDITBLOCK/EDITCOML :BEFORE  
'(:LAST (AND (LITATOM (CAR C))  
(RPLACA C (MKATOM (U-CASE (MKSTRING (CAR C))))))))

{MEDLEY}<lispusers>CL-TTYEDIT.;1

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(READWISE EDITL EDITFPAT \\EDITBLOCK/EDITCOMA \\EDITBLOCK/EDITCOML)

(ADDTOVAR **USERMACROS** (| | (A . B)  
UP  
(1 A . B)))

(ADDTOVAR **EDITCOMSL** | |)

(PUTPROPS **CL-TTYEDIT COPYRIGHT** ("Xerox Corporation" 1987 1988))

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**VARIABLE INDEX**

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