

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

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

(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  
(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))
```

FUNCTION INDEX

SUBPAT1

VARIABLE INDEX

COMMENTFLG 1 DUMMY1 EDIT-ATOMS1 EDITCOMSL2 EDITRDTBL1 USERMACROS2

ADVICE INDEX

EDITFPAT1 EDITL1 \\EDITBLOCK/EDITCOMA1 \\EDITBLOCK/EDITCOML1
