

File created: 18-Oct-93 15:30:38 {Pele:mv:envos}<LispCore>Sources>CLTL2>EDITINTERFACE.;2

previous date: 12-Jan-92 12:30:13 {Pele:mv:envos}<LispCore>Sources>CLTL2>EDITINTERFACE.;1

Read Table: INTERLISP

Package: INTERLISP

Format: XCCS

::
;; Copyright (c) 1986, 1987, 1988, 1990, 1991, 1992, 1993 by Venue & Xerox Corporation. All rights reserved.

(RPAQQ EDITINTERFACECOMS

l;; This is John Wozencraft's simplified edit interface, created December 1990.

```
(PROP (Definition-for-EDITL Definition-for-EDITE Definition-for-EDITDATE)
      TELETYPE DISPLAY)
(GLOBALVARS *LAST-DF* *LAST-DV* *LAST-DC* *LAST-DP*)
(INITVARS (*LAST-DF*
          (*LAST-DV*)
          (*LAST-DC*)
          (*LAST-DP*))
          (*EDITMODE* 'TELETYPE)
          (*DISPLAY-EDITOR*))
```

;; init *EDITMODE* to TELETYPE, since that's the only editor we know is loaded. other editors should set *DISPLAY-EDITOR* and call
;; EDITMODE as appropriate.

```
(VARS DUMMY-EDIT-FUNCTION-BODY)
(VARIABLES *ED-OFFERS-PROPERTY-LIST* XCL::ED-LAST-INFO)
(FUNCTIONS ED INSTALL-PROTOTYPE-DEFN)
(FNS EDITDEF.FNS EDITF EDITFB EDITFNS EDITLOADFNS? EDITMODE EDITP EDITV DC DF DP DV EDITPROP EF EP EV
  EDITE EDITL)
```

[COMS ;; Time stamp on functions when edited

;; User enables this by an (ADDTOVAR INITIALSLIST (USERNAME)) in his INIT.LISP. E.g. (ADDTOVAR INITIALSLIST
;; (MASINTER)) The date fixup is enabled by the variable INITIALS. The function SETINITIALS sets INITIALS from INITIALSLIST
;; and USERNAME at load time, and after a sysin.

```
(FNS NEW/EDITDATE FIXEDITDATE EDITDATE? EDITDATE SETINITIALS)
(INITVARS (INITIALS)
          (INITIALSLST)
          (DEFAULTINITIALS T))
(VARIABLES *REPLACE-OLD-EDIT-DATES*)
(P (MOVD? 'EDITDATE 'TTY/EDITDATE)
  [INITVARS (COMMON-SOURCE-MANAGER-TYPES ' (FUNCTIONS VARIABLES STRUCTURES TYPES SETFS OPTIMIZERS)
  (PROP FILETYPE EDITINTERFACE)
  (DECLARE%: DONTEVAL@LOAD DOEVAL@COMPILE DONTCOPY COMPILEVARS
    (ADDVARS (NLAMA EV EP EF DV DP DF DC EDITV EDITP EDITFNS EDITF)
      (NLAML)
      (LAMA])
```

;; This is John Wozencraft's simplified edit interface, created December 1990.

```
(PUTPROPS TELETYPE Definition-for-EDITL TTY/EDITL)
(PUTPROPS DISPLAY Definition-for-EDITL TTY/EDITL)
(PUTPROPS TELETYPE Definition-for-EDITE TTY/EDITE)
(PUTPROPS DISPLAY Definition-for-EDITE TTY/EDITE)
(PUTPROPS TELETYPE Definition-for-EDITDATE TTY/EDITDATE)
(PUTPROPS DISPLAY Definition-for-EDITDATE TTY/EDITDATE)
(DECLARE%: DOEVAL@COMPILE DONTCOPY)
(GLOBALVARS *LAST-DF* *LAST-DV* *LAST-DC* *LAST-DP*)
)
```

(RPAQ? *LAST-DF*)

(RPAQ? *LAST-DV*)

(RPAQ? *LAST-DC*)

(RPAQ? *LAST-DP*)

(RPAQ? *EDITMODE* 'TELETYPE)

(RPAQ? *DISPLAY-EDITOR*)

;; init *EDITMODE* to TELETYPE, since that's the only editor we know is loaded. other editors should set *DISPLAY-EDITOR* and call EDITMODE as
;; appropriate.

```
{MEDLEY}<CLTL2>EDITINTERFACE.;1
```

```
(RPAQQ DUMMY-EDIT-FUNCTION-BODY [LAMBDA (ARGS |...|)  
                                BODY])
```

```
(CL:DEFVAR *ED-OFFERS-PROPERTY-LIST* T  
  "Controls whether ED offers property list as an editable aspect")
```

```
(DEFGLOBALVAR XCL::ED-LAST-INFO NIL  
  "used in ED to stash last call info so (ED NIL) will restart last edit")
```