

File created: 27-Mar-2024 23:45:38 {WMEDLEY}<lispusers>TEDIT-PF-SEE.;119

*edit by:*     rmk

*changes to:* (FNS PF-TEDIT)

```
previous date: 25-Dec-2023 12:29:39 {WMEDLEY}<lispusers>TEDIT-PF-SEE.;118
```

*Read Table:* INTERLISP

*Package:* INTERLISP

*Format:* XCCS

(RPAQQ TEDIT-PF-SEECOMS

```
[ (FNS PF-TEDIT)
  (COMMANDS ts tf)
  (FILES (SYSLOAD)
    REGIONMANAGER)
  (P (MOVD? 'PFCOPYBYTES 'PFI.MAYBE.PP.DEFINITION))
  (DECLARE%: DONTEVAL@LOAD DOEVAL@COMPILE DONTCOPY COMPILEVARS (ADDVARS (NLAMA)
    (NLAML)
    (LAMA] )
```

(DEFINEQ

(PF-TEDIT

[LAMBDA (FN IFILES REPRINT)

```

: Edited 27-Mar-2024 23:45 by rmk
: Edited 25-Dec-2023 12:24 by rmk
: Edited 5-Dec-2023 23:50 by rmk
: Edited 12-Oct-2023 00:19 by rmk
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```

:: PF\* to a read-only TEDIT window. First argument is the function name, second if given is the input file.

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;; This uses PFCOPYBYTES so we see what it looks like on the file. But some functions were not prettyprinted, so they appear as useless
;; garbage.
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;; In that case, calling again with REPRINT=T will read and reprint. And, invoking tf again with no arguments at all will also reprint the last function
;; in the same window
```

[illegible]

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(Print FN TSTREAM)
(DSPFONT DEFAULTFONT TSTREAM)
(SETQ EXPR (CADR EXPR))
(PRINTDEF EXPR 3 T NIL NIL TSTREAM)
ELSEIF (EQ FN (CADR EXPR))
  THEN ;; Presumably a DEFUN. Print the CAR, boldface the cadr
    (PRINTOUT TSTREAM "(" .P2 (CAR EXPR)
      " " .FONT BOLDFONT .P2 (CADR EXPR)
      .FONT DEFAULTFONT " " .P2 (CADDR EXPR)
      T 3)
    (PRINTDEF (CDDDR EXPR)
      3 T T NIL TSTREAM)
    (PRIN3 ") " TSTREAM)
  ELSE (PRINTDEF EXPR 3 NIL NIL NIL TSTREAM)))
ELSE (PFI.MAYBE.PP.DEFINITION ISTREAM TSTREAM (POP LOC)
  (POP LOC))
(TERPRI TSTREAM)
[TEDIT TSTREAM (OR WINDOW 'TF)
  NIL
  `(READONLY T LEAVETTY T TITLE ,(CONCAT FN " from "
    (FULLNAME ISTREAM)
    (TEXTPROP TSTREAM 'ITEM-NAME FN)
    (TEXTPROP TSTREAM 'BOUNDTABLE (TEDIT.ATOMBOUND.READTABLE *READTABLE*
      )))
  ;; The windowprop allows for reprinting as a window action, or reprinting from a command that can
  ;; find and reuse the previous (presumably unpretied) window.
  (WINDOWPROP (WFROMDS TSTREAM)
    'TF TFPROP)))
ELSEIF (EQ LOC 'FILE.NOT.FOUND)
  THEN (printout T "file " IFILE " not found." T)
  ELSE (printout T FN " not found on " LOC "." T))
(SETQ *LAST-DF* FN)
ELSE (PRINTOUT T FN " has no function definition" T])
)

(DEFCOMMAND ts (FILE WINDOW FORMAT)
  (TEDIT-SEE (OR (FINDFILE-WITH-EXTENSIONS FILE NIL '(NIL TEDIT TED TXT TEXT TEX))
    (ERROR "FILE NOT FOUND" FILE))
    (OR WINDOW 'SEE)
    FORMAT))

(DEFCOMMAND tf (FN . IFILES) (PF-TEDIT FN IFILES))

(FILESLOAD (SYSLOAD)
  REGIONMANAGER)

(MOVD? 'PFCOPYBYTES 'PFI.MAYBE.PP.DEFINITION)

(DECLARE%: DONTVAL@LOAD DOEVAL@COMPILE DONTCOPY COMPILEVAR)

(ADDTOVAR NLAMA )

(ADDTOVAR NLAML )

(ADDTOVAR LAMA )
)

```

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FUNCTION INDEX

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COMMAND INDEX

tf .....2      ts .....2

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