

File created: 19-Jun-86 12:32:16 {ERIS}<LISPCORE>SOURCES>FLOPPYWORK.;1

changes to: (VARS FLOPPYWORKCOMS)
(FNS \PFLOPPY.SCAVENGE.PMPAGE.AFTER1)

Read Table: OLD-INTERLISP-FILE

Package: INTERLISP

Format: XCCS

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(RPAQQ FLOPPYWORKCOMS ((FNS \PFLOPPY.SCAVENGE.PMPAGE.AFTER1)))

(DEFINEQ

(\PFLOPPY.SCAVENGE.PMPAGE.AFTER1

[LAMBDA (PLOCATION PMPAGE LOCATION PMPAGE)

(* kbr: "19-Jun-86 12:29")

(PROG (LENGTH TYPE FILETYPE FILEID)

RETRY

(COND

((NOT (\PFLOPPY.READPAGENO LOCATION PMPAGE T))

(* Couldn't read this LOCATION.
Assume misformatted track. *)

(GLOBALRESOURCE \FLOPPY.IBMD512.FLOPPYIOCB (\FLOPPY.FORMATTRACKS \FLOPPY.IBMD512.FLOPPYIOCB
(\PFLOPPY.PAGENOTODISKADDRESS LOCATION)
1 T))

(GO RETRY)))

(COND

((NOT (OR (fetch (PMPAGE INTACT) of PMPAGE)
(IEQP LOCATION \PFLOPPY.LASTDATAPAGE)))
(RETURN)))

(* Force PMPAGE to be a legal marker page.
*)

(replace (PMPAGE SEAL) of PMPAGE with SEAL.PMPAGE)
(replace (PMPAGE VERSION) of PMPAGE with VERSION.PMPAGE)
(SETQ LENGTH (IPLUS LOCATION (IMINUS PLOCATION)
-1))

[COND

((ZEROP LENGTH)

(SETQ TYPE PMPAGEETYPE.FREE)

(SETQ FILETYPE FILETYPE.FREE)

(SETQ FILEID 0))

(T (SETQ TYPE (fetch (PMPAGE NTYPE) of PPMPAGE))

(SETQ FILETYPE (fetch (PMPAGE NFILETYPE) of PPMPAGE))

(SETQ FILEID (COND

((EQ TYPE PMPAGEETYPE.PFILELIST)

1)

(T 0])

(replace (PMPAGE PLENGTH) of PMPAGE with LENGTH)

(replace (PMPAGE PTYPE) of PMPAGE with TYPE)

(replace (PMPAGE PFILETYPE) of PMPAGE with FILETYPE)

(replace (PMPAGE PFILEID) of PMPAGE with FILEID)

(* Fix PPMPAGE wrt PMPAGE now *)

(replace (PMPAGE NLENGTH) of PPMPAGE with LENGTH)

(replace (PMPAGE NTYPE) of PPMPAGE with TYPE)

(replace (PMPAGE NFILETYPE) of PPMPAGE with FILETYPE)

(replace (PMPAGE NFILEID) of PPMPAGE with FILEID)

(\PFLOPPY.WRITEPAGENO PLOCATION PPMPAGE)

(COND

((IEQP LOCATION \PFLOPPY.LASTDATAPAGE)

(replace (PMPAGE NLENGTH) of PMPAGE with 0)

(replace (PMPAGE NTYPE) of PMPAGE with PMPAGEETYPE.FREE)

(replace (PMPAGE NFILETYPE) of PMPAGE with FILETYPE.FREE)

(replace (PMPAGE NFILEID) of PMPAGE with 0)

(\PFLOPPY.WRITEPAGENO LOCATION PMPAGE])

)

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FUNCTION INDEX

\PFLOPPY.SCAVENGE.PMPAGE.AFTER11
