

File created: 19-Oct-2020 15:19:00 {DSK}<Users>kaplan>Local>medley3.5>lispcore>greetfiles>LOCAL-INIT.;45

previous date: 19-Oct-2020 15:15:23 {DSK}<Users>kaplan>Local>medley3.5>lispcore>greetfiles>LOCAL-INIT.;44

Read Table: INTERLISP

Package: INTERLISP

Format: XCCS

(RPAQQ LOCAL-INITCOMS

```
;; Local (Mac) system greeting file
(FNS INTERLISPMODE)
(VARS (COMPILEIGNOREDECL T)
      (MEDLEYDIR (UNIX-GETENV 'MEDLEYDIR))
      (SITE 'LOCAL-MAC))
(P (BKSYSBUF " ")

                                     ; So tty window doesn't hang during greeting
      (INTERLISPMODE)
      (DEFCOMMAND ("show" :QUIET)
                  (&REST EVENTSPEC)
                  (CL:PPRINT (VALUOF EVENTSPEC T)
                              T)))
(FNS LOCAL-INIT LoadPatches COLLECT-PATCH-FILES)
(FUNCTIONS WITHOUT.PAGEHOLD)
(VARS (LISPUSERSDIRECTORIES (LIST (CONCAT MEDLEYDIR "/lispcore/lispusers")
                                   (CONCAT MEDLEYDIR "/lispcore/library")))
      (LISPSOURCEDIRECTORIES (LIST (CONCAT MEDLEYDIR "/lispcore/sources")))
      (DIRECTORIES (APPEND (CONS (CONCAT MEDLEYDIR "/lispcore/patches")
                                  LISPUSERSDIRECTORIES LISPSOURCEDIRECTORIES))
            (LOCALPATCHDIRECTORY (CONCAT MEDLEYDIR "/lispcore/patches")))
[VARS (USERGREETFILES '({{DSK}/Users/ USER /Lisp/INIT.LCOM)
                      {{DSK}/Users/ USER /Lisp/INIT.DFASL}
                      {{DSK}/Users/ USER /Lisp/INIT}
[VARS (*USEOLDFONTDIRECTORIES* NIL)
      [DISPLAYFONTDIRECTORIES (LIST (CONCAT MEDLEYDIR '/lispcore/fonts/displayfonts)
                                     (CONCAT MEDLEYDIR '/lispcore/fonts/altfonts)
      [INTERPRESSFONTDIRECTORIES (LIST (CONCAT MEDLEYDIR '/lispcore/fonts/ipfonts)
      [POSTSCRIPTFONTDIRECTORIES (LIST (CONCAT MEDLEYDIR '/lispcore/fonts/postscriptfonts)
(DECLARE%: DONTVAL@LOAD DOCOPY [P (KEYACTION 'LOCK ' (LOCKTOGGLE . IGNORE)
      (P (LOCAL-INIT)
                                     ; (SETQ USERNAME (UNIX-GETENV "USER"))
                                     ; To get personal greeting to work, since GREET computes the
                                     ; USERNAME before USERNAMEPATCH is loaded.
      )
      )
(DECLARE%: DONTVAL@LOAD DOEVAL@COMPILE DONTCOPY COMPILERVERS (ADDVARS (NLAMA)
                                                                    (NLAML)
                                                                    (LAMA])
```

;; Local (Mac) system greeting file

(DEFINEQ

(INTERLISPMODE

```
[LAMBDA (OLD?)
  (PROCESSPROP 'EXEC 'PROFILE (XCL:COPY-PROFILE (if OLD?
                                                    then "OLD-INTERLISP-T"
                                                    else "INTERLISP")))
  (XCL:SET-DEFAULT-EXEC-TYPE (if OLD?
                                then "OLD-INTERLISP-T"
                                else "INTERLISP"))
  (SETQ *DEFAULT-MAKEFILE-ENVIRONMENT* (LIST :READTABLE (if OLD?
                                                            then "OLD-INTERLISP-FILE"
                                                            else "INTERLISP")
                                             :PACKAGE "INTERLISP"])
```

)

(RPAQQ COMPILEIGNOREDECL T)

(RPAQ MEDLEYDIR (UNIX-GETENV 'MEDLEYDIR))

(RPAQQ SITE LOCAL-MAC)

(BKSYSBUF " ")

;; So tty window doesn't hang during greeting

(INTERLISPMODE)

```
(DEFCOMMAND ("show" :QUIET) (&REST EVENTSPEC) (CL:PPRINT (VALUOF EVENTSPEC T)
                                                           T))
```

(DEFINEQ

(LOCAL-INIT

```
[LAMBDA NIL
  (DECLARE (GLOBALVARS MAKESYSNAME LOCALPATCHDIRECTORY)) ; Edited 14-Jun-2017 14:45 by kaplan
                                                    ; Edited 14-Jun-2017 11:15 by kaplan

  ;; This is what gets called when LOCAL-INIT is loaded.
  (BKSYSEBUF " ")
  ;; do the real work
  (WITHOUT.PAGEHOLD (WFROMDS (GETSTREAM T 'OUTPUT))
    (CL:WHEN LOCALPATCHDIRECTORY
      (LoadPatches LOCALPATCHDIRECTORY 'SYSLOAD MAKESYSDATE))))]
```

(LoadPatches

```
[LAMBDA (DIRECTORY LDFLG AFTERDATE) ; Edited 7-Feb-92 11:50 by bbb
```

;;; Load all compiled files from the directory

```
(DECLARE (GLOBALVARS *COMPILED-EXTENSIONS*))
(LET [(files (SORT (for EXT in *COMPILED-EXTENSIONS* bind (AFTERIDATE _ (if AFTERDATE
  then (OR (IDATE AFTERDATE)
            0)
  else 0))
  join (COLLECT-PATCH-FILES (DIRECTORYNAME DIRECTORY)
    EXT AFTERIDATE))
  (FUNCTION (LAMBDA (X Y)
    (LESSP (CDR X)
      (CDR Y)
      ; files are sorted by increasing date
      ; Load the file, but don't put it on FILELST
      (LOAD? (CAR file)
        T)
        (SETQ FILELST (DREMOVE (FILENAMEFIELD (CAR file)
          'NAME)
          FILELST)))
      (LOAD? (CAR file)
        LDFLG)))
    files])]
```

(COLLECT-PATCH-FILES

```
[LAMBDA (DIRECTORY EXT AFTERIDATE) ; Edited 7-Feb-92 11:49 by bbb
```

;; Generate list of files in DIRECTORY with extension EXT more recent than idate AFTERIDATE. Return list of pairs (file . date). Omits subdirectories.

```
(RESETLST
  (LET ((FILING.ENUMERATION.DEPTH 1)
    (NAKED-DIR (UNPACKFILENAME.STRING DIRECTORY 'DIRECTORY))
    FILE DATE)
    (bind [GEN _ (\GENERATEFILES (CONCAT DIRECTORY "*" EXT ";")
      ' (ICREATIONDATE)
      ' (SORT RESETLST)
      while (SETQ FILE (\GENERATENEXTFILE GEN)) when (AND (STRING-EQUAL (UNPACKFILENAME.STRING
        FILE
        ' DIRECTORY)
        NAKED-DIR)
        (> (SETQ DATE (\GENERATEFILEINFO GEN
          ' ICREATIONDATE))
          AFTERIDATE))
      collect (CONS FILE DATE)))]])]
```

(DEFMACRO WITHOUT.PAGEHOLD (WINDOW &BODY FORMS)

```
`(RESETLST
  (LET* ((TTYWINDOW ,WINDOW)
    (ORIGINAL.PAGEFULLFN (WINDOWPROP TTYWINDOW 'PAGEFULLFN))
    (NEW.PAGEFULLFN (FUNCTION NIL)))
    (RESETSAVE (WINDOWPROP TTYWINDOW 'PAGEFULLFN NEW.PAGEFULLFN)
      (LIST [FUNCTION (LAMBDA (TTYWINDOW NEW.PAGEFULLFN ORIGINAL.PAGEFULLFN)
        (COND
          ((EQ (WINDOWPROP TTYWINDOW 'PAGEFULLFN)
            NEW.PAGEFULLFN)
            (WINDOWPROP TTYWINDOW 'PAGEFULLFN ORIGINAL.PAGEFULLFN))
          (TTYWINDOW NEW.PAGEFULLFN ORIGINAL.PAGEFULLFN))
        ,@FORMS)
      ,@FORMS))]
```

```
(RPAQ LISPUSERSDIRECTORIES (LIST (CONCAT MEDLEYDIR "/lispcore/lispusers")
  (CONCAT MEDLEYDIR "/lispcore/library")))
```

```
(RPAQ LISPSOURCEDIRECTORIES (LIST (CONCAT MEDLEYDIR "/lispcore/sources")))
```

```
(RPAQ DIRECTORIES (APPEND (CONS (CONCAT MEDLEYDIR "/lispcore/patches"))
  LISPUSERSDIRECTORIES LISPSOURCEDIRECTORIES))
```

```
(RPAQ LOCALPATCHDIRECTORY (CONCAT MEDLEYDIR "/lispcore/patches"))
(RPAQQ USERGREETFILES (({DSK}/Users/ USER /Lisp/INIT.LCOM)
                        ({DSK}/Users/ USER /Lisp/INIT.DFASL)
                        ({DSK}/Users/ USER /Lisp/INIT)))
(RPAQQ *USEOLDFONTDIRECTORIES* NIL)
(RPAQ DISPLAYFONTDIRECTORIES (LIST (CONCAT MEDLEYDIR '/lispcore/fonts/displayfonts)
                                   (CONCAT MEDLEYDIR '/lispcore/fonts/altfonts)))
(RPAQ INTERPRESSFONTDIRECTORIES (LIST (CONCAT MEDLEYDIR '/lispcore/fonts/ipfonts)))
(RPAQ POSTSCRIPTFONTDIRECTORIES (LIST (CONCAT MEDLEYDIR '/lispcore/fonts/postscriptfonts)))
(DECLARE%: DONTEVAL@LOAD DOCOPY
(KEYACTION 'LOCK ' (LOCKTOGGLE . IGNORE))
(LOCAL-INIT)
)
;; (SETQ USERNAME (UNIX-GETENV "USER"))
(DECLARE%: DONTEVAL@LOAD DOEVAL@COMPILE DONTCOPY COMPILERVERS
(ADDTOVAR NLAMA )
(ADDTOVAR NLAML )
(ADDTOVAR LAMA )
)
(PUTPROPS LOCAL-INIT COPYRIGHT (NONE))
```

FUNCTION INDEX

COLLECT-PATCH-FILES2 INTERLISPMODE1 LoadPatches2 LOCAL-INIT2

VARIABLE INDEX

USEOLDFONTDIRECTORIES3 INTERPRESSFONTDIRECTORIES3 MEDLEYDIR1
COMPILEIGNOREDECL1 LISPSOURCEDIRECTORIES2 POSTSCRIPTFONTDIRECTORIES3
DIRECTORIES2 LISPUSERSDIRECTORIES2 SITE1
DISPLAYFONTDIRECTORIES3 LOCALPATCHDIRECTORY3 USERGREETFILES3

MACRO INDEX

WITHOUT.PAGEHOLD2

COMMAND INDEX

"show"1
