```
6-Mar-99 11:56:58 {DSK}ct>medley3.5>current>INIT.;1
 File created:
  changes to:
                  (VARS INITCOMS)
                  (FNS INIT.SETUP)
previous date:
                   6-Mar-99 11:42:49 {DSK}<tilde>kaplan>lisp>INIT.;102
  Read Table:
                  INTERLISP
    Package:
                  INTERLISP
        Format:
                   XCCS
;; Copyright (c) 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999 by Xerox Corporation. All rights reserved.
(RPAQO INITCOMS
         [(FNS INTERLISPMODE)
          (P (BKSYSBUF " ")
                                                                                    ; So tty window doesn't hang during greeting
              (INTERLISPMODE)
              (DEFCOMMAND ("show" :QUIET)
(&REST EVENTSPEC)
                       (CL:PPRINT (VALUOF EVENTSPEC T)
                                T)))
          (VARS (COMPILEIGNOREDECL T))
          (COMMANDS phone shell)
(VARS (SITE 'PARC))
          (VARS (DEFAULTFAXHOST "VPFax:Parc:XEROX")
(DEFAULTCHATHOST 'kleene))
          (ADDVARS (CHAT.ALLHOSTS hal cheery kleene pargram "hook-13:" "hook-14")
                    (FAXADDRESSES (HOME 9-856-3759)
                             (FIGGY 98124374)
          (RXRC 9-011-33-76-61-50-99)))
[P (CL:WHEN (STREQUAL "cheery" (UNIX-GETENV "HOSTNAME"))
                    (SETQ SITE 'RON'S)
                   [ADVISE 'LOGOUT 'BEFORE '(OR FAST (DELFILE (UNIX-GETENV "LDEDESTSYSOUT"] [ADVISE 'SAVEVM 'BEFORE '(DELFILE (UNIX-GETENV "LDEDESTSYSOUT"])]
             (LISTPUT IDLE.PROFILE 'ALLOWED.LOGINS NIL)
(LISTPUT IDLE.PROFILE 'FORGET NIL)
(LISTPUT IDLE.PROFILE 'TIMEOUT NIL))
           (FNS INIT.SETUP FILE PPR RELOAD LOADFOREDIT)
          (FNS CHARCODESTRING)
          (ADDVARS (TEDIT.ABBREVS ("un" . "∪")
                               ("int" . "∩")
("subset" . "⊆")
("superset" . "⊇")
                               ("and" . "^"
("or" . "v")
                                           "∧")
                               ("or" . "∨")

("not" . "¬")

("all" . "∀")

("exist" . "∃")

("def" . "≡")

("compose" . "°")))
          [DECLARE%: DONTEVAL@LOAD DOCOPY [DECLARE%: EVAL@LOADWHEN (NEQ ' | 2.1 | (MEDLEYVERSION))
                                                             (FILES (SYSLOAD FROM VALUEOF (APPEND '({dsk}/project/lfg/parser/)
                                                                                                            LISPUSERSDIRECTORIES))
                                                                      VIRTUALKEYBOARDS NSDISPLAYSIZES FILEBROWSER THINFILES)
                                                              (P (CL:UNLESS (EQ FONTNAME 'NS)
                                                                      (FONTSET 'NS))]
                    (FILES (SYSLOAD FROM VALUEOF (APPEND '({dsk}/project/lfg/parser/)
                                                                  LISPUSERSDIRECTORIES))
                            NSDISPLAYSIZES FILEBROWSER THINFILES)
                    (P (CL:UNLESS (EQ FONTNAME 'NS) (FONTSET 'NS))]
          (DECLARE%: DONTEVAL@LOAD DOCOPY (DECLARE%: EVAL@LOADWHEN (AND (NEQ '|2.1| (MEDLEYVERSION)) (GETD 'TEDIT))
                                                              (FILES (SYSLOAD FROM {dsk}/project/lfg/parser/)
                                                                      TEDITWORDBOUND)))
          (VARS [DEFAULTPRINTINGHOST '(harpers audubon cycle punch inc (DOCUPRINT | Perfector:PARC:Xerox |
                                                                                                   POSTSCRIPT)
                                                        (DOCUPRINT
                                                                      |Perfector:PARC:Xerox | INTERPRESS)
                                                        (DOCUPRINT Mont Blanc:PARC:xerox POSTSCRIPT)
(DOCUPRINT Mont Blanc:PARC:xerox INTERPRESS)
                  (DEFAULTPRINTERTYPE 'POSTSCRIPT))
          [DECLARE%: DONTEVAL@LOAD DOCOPY (FILES (SYSLOAD)
                                                             UPCLISP MIME)
                    (FILES (SYSLOAD FROM VALUEOF LISPUSERSDIRECTORIES)
LAFITE-INDENT SAMEDIR MASTERSCOPE COPYFILES COMPILEBANG WDWHACKS FILEWATCH WHO-LINE
                            SETDEFAULTPRINTER)
                    (P (FILEWATCH 'ON)
          (COMS (FILEPKGCOMS MACROS)
          (ALISTS (PRETTYEQUIVLST OPENLAMBDA)))
(DECLARE%: DONTEVAL@LOAD DOCOPY (P (INIT.SETUP KAPLAN Ron rmk NIL "Ronald Kaplan")))
[P (AND (GETD 'INSTALL-WHO-LINE-OPTIONS)
                     (PROGN (SETQ *WHO-LINE-ANCHOR* '(:LEFT :BOTTOM))
```

(RPAQQ **COMMENT**FLG "

```
(INSTALL-WHO-LINE-OPTIONS]
         (DECLARE%: DONTEVAL@LOAD DOEVAL@COMPILE DONTCOPY COMPILERVARS (ADDVARS (NLAMA PPR FILE)
                                                                                     (NLAML INIT.SETUP)
                                                                                     (LAMA])
(DEFINEQ
(INTERLISPMODE
  [LAMBDA (OLD?)
                                                                       ; Edited 9-Nov-89 09:49 by rmk:
                                                                       ; Special version cause system sets makefile readtable to XCL
     (if (EQ MAKESYSNAME 'KOTO)
        then (PROMPTPRINT "Can't set Interlisp mode in a Koto system")
      else (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"])
)
(BKSYSBUF " ")
;; So tty window doesn't hang during greeting
(INTERLISPMODE)
(DEFCOMMAND ("show" :QUIET) (&REST EVENTSPEC) (CL:PPRINT (VALUOF EVENTSPEC T)
                                                          T))
(RPAOO COMPILEIGNOREDECL T)
(DEFCOMMAND phone (name) (ShellCommand (CONCAT "phone " name)))
(DEFCOMMAND shell (line) (ShellCommand (MKSTRING line)))
(RPAQQ SITE PARC)
(RPAQ DEFAULTFAXHOST "VPFax:Parc:XEROX")
(RPAQQ DEFAULTCHATHOST kleene)
(ADDTOVAR CHAT.ALLHOSTS hal cheery kleene pargram "hook-13:" "hook-14")
(ADDTOVAR FAXADDRESSES (HOME 9-856-3759)
                           (FIGGY 98124374)
                           (RXRC 9-011-33-76-61-50-99))
(CL:WHEN (STREQUAL "cheery" (UNIX-GETENV "HOSTNAME"))
    (SETQ SITE 'RON'S)
    [ADVISE 'LOGOUT 'BEFORE '(OR FAST (DELFILE (UNIX-GETENV "LDEDESTSYSOUT"]
    [ADVISE 'SAVEVM 'BEFORE '(DELFILE (UNIX-GETENV "LDEDESTSYSOUT"])
(LISTPUT IDLE.PROFILE 'ALLOWED.LOGINS NIL)
(LISTPUT IDLE.PROFILE 'FORGET NIL)
(LISTPUT IDLE.PROFILE 'TIMEOUT NIL)
(DEFINEO
(INIT.SETUP
  [NLAMBDA (LASTNAME FIRSTNAME INITIALS OPENFOLDER NSNAME)
                                                                       ; Edited 6-Mar-99 11:56 by rmk:
                                                                        Edited 28-Feb-99 00:02 by rmk:
                                                                       ; Edited 4-Oct-98 10:02 by rmk:
    (AND (LISTP (EVALV 'FB.DEFAULT.INFO))
          (PUSHNEW FB.DEFAULT.INFO 'LENGTH))
    (RPAQQ COPYRIGHTOWNERS ((Xerox "Xerox Corporation")))
(RPAQQ RECLAIM AIT 20)
    (RPAQQ LCASEFLG NIL)
(RPAQQ COPYRIGHTFLG T)
    (RPAQQ DWIMWAIT 30)
(RPAQQ PFDEFAULT T)
    (RPAQQ CHANGESARRAY NIL)
(RPAQQ AUTOBACKTRACEFLG T)
    (RPAQQ CLISPIFYENGLSHFLG NIL)
(RPAQQ CUTEFLG NIL)
    (RPAQQ EDITCHARACTERS (J (H G)
                                 Z Y N (O NIL)))
```

```
{MEDLEY}<obsolete>greetfiles>INIT.;1 (INIT.SETUP cont.)
                                                                                                                            Page 3
     (RPAQQ EDITUNSAVEBLOCKFLG NIL)
     (RPAQQ NORMALCOMMENTSFLG T)
     (RPAQQ DEFAULTRENAMEMETHOD EDITCALLERS)
     (RPAQQ RECOMPILEDEFAULT EXPRS)
     (RPAQQ LINESPERPAGE 69)
(RPAQQ CLEANUPOPTIONS (RC ST))
     (RPAQQ TTYINCOMPLETEFLG NIL)
     (CL:WHEN (OPENWP LOGOW)
             (CLOSEW LOGOW))
     (CL:UNLESS (WINDOWP (EVALV 'LFGLOGOW))
         (WINDOWPROP PROMPTWINDOW 'TITLE NIL)
          (SHAPEW PROMPTWINDOW (CREATEREGION 20 (- SCREENHEIGHT 65)
                                          542 63)))
     [LET ((PROMPTY (- SCREENHEIGHT 63)))
           (SHAPEW PROMPTWINDOW (CREATEREGION 20 PROMPTY 542 63)); Expand T only upwards to just below prompt
           (SHAPEW T (CREATE REGION USING (WINDOWPROP T 'REGION)
                                               HEIGHT _ (- (- PROMPTY 4)
                                                              (FETCH BOTTOM OF (WINDOWPROP T 'REGION)
                                                                           ; LAFITE
     (SETO OPENFOLDER (EVAL OPENFOLDER))
     (CL:UNLESS (EQ OPENFOLDER 'NOMAIL)
          (RPAQ LAFITEDEFAULTHOST&DIR (PACK* "{DSK}/TILDE/" LASTNAME "/MAIL/"))
          (RPAQQ LAFITEUSEHIGHESTVERSIONFLG T)
          (RPAQ LAFITESTATUSWINDOWPOSITION (CONS 585 (- SCREENHEIGHT 57)))
         (COND
             ((DEFINEDP 'LAFITE
              (RPAQ LAFITEHARDCOPYFONT (FONTCREATE 'CLASSIC 10 NIL NIL 'DISPLAY))
              ;; Use bigger screen fonts on high-res monitor
              (RPAQ LAFITEDISPLAYFONT (RPAQ LAFITEEDITORFONT (FONTCREATE 'CLASSIC (CL:IF (IGREATERP SCREENHEIGHT
                                                                                                               1100)
                                                                                                    14
                                                                                                    10)
                                                                               NIL NIL 'DISPLAY)))
              (FILESLOAD (SYSLOAD FROM VALUEOF LISPUSERSDIRECTORIES)
                      LAFITEFIND)
              (RPAQ LAFITE.DONT.DISPLAY.HEADERS (RPAQ LAFITE.DONT.HARDCOPY.HEADERS (RPAQQ LAFITE.DONT.FORWARD.H
EADERS ("Mime-Version" "Return-Path" "Redistributed" "Received" "Message-Id" "Format" "Errors-To" "Return-Receipt-To" "Posted-Date" "Postmark" "X-" "Line-Fold" "XNS-Transport-ID" "Illegal"
                 :ORIGINAL))))
              (SETQ NS.USER.NAME NSNAME)
              (SETQ UNIXMAIL.SEND.HOST 'fargo.parc.xerox.com)
(SETQ UNIXMAIL.SPOOL.FILE (PACK* '/net/mailback/var/spool/mail/ (UNIX-USERNAME)))
              (LAFITEMODE 'UNIX)
              (LAFITE 'ON OPENFOLDER))))
     (PUSH TEDIT.DEFAULT.PROPS 'FONT '(CLASSIC 10))
     (ADDTOVAR EDITMACROS
                [SHOWD NIL UP (ORR ((E (RESETFORM (OUTPUT T)
                                                   (PROGN (PRINTDEF (OR [EDITGETD (%## 1)
                                                                                    (AND (CDR L)
                                                                                          (EDITLO L '(!0]
                                                                            (ERROR!))
                                                                   NTL T)
                                                            (TERPRI)))
                                           T))
                                       ((E 'SHOWD?])
     (ADDTOVAR EDITCOMSA SHOWD)
     [EVAL '(ADDTOVAR INITIALSLST ,(LIST LASTNAME FIRSTNAME (PACK* INITIALS ":")))]

(/PUSH DIRECTORIES '{dsk}/project/lfg/parser/ '{dsk}/project/dict/code/ NIL '{DSK})

(/PUSH LISPUSERSDIRECTORIES '{dsk}/project/lfg/parser/)
     (RPAQ LOGINHOST/DIR (PACK* "{dsk}/tilde/" (L-CASE LASTNAME)
                                    "/lisp/"))
     (RPAQ EMPRESS.SCRATCH (LIST 5 (PACKFILENAME 'DIRECTORY '{DSK}/tmp/ 'BODY 'EMPRESS.SCRATCH)))
     (MOVD? 'EDITF 'EF)
(MOVD? 'EDITV 'EV)
     (MOVD? 'EDITP 'EP)
     (MOVD? 'EDITREC 'ER)
     (RAISE)
     (AND (NULL (EVALV 'TESTSYS))
```

```
(SETQ CLISPIFYPRETTYFLG 'CHANGES)
          (SETQ CLISPIFTRANFLG 'T))
                                                                        ; Now make sure that INIT isn't on FILELST--compensates for
                                                                        ; system 'feature'
    (PUSH POSTGREETFORMS '(SMASHFILECOMS 'INIT)
            (DELDEF 'INIT 'FILE])
(FILE
  [NLAMBDA ARGS
                                                                        (* rmk%: "18-Sep-87 15:35")
    [COND
       ((CDR ARGS)
        (/SETATOMVAL (FILECOMS (CAR ARGS))
                (COND
                    [(AND (LITATOM (CADR ARGS))
                          (NULL (CDDR ARGS)))
                     (COPY (GETATOMVAL (CADR ARGS]
    (T (CDR ARGS]
(RESETFORM (RADIX 10)
```

(DEFINEQ

LFGDISPLAY LFG-FSIMAGEOBJ TREEOBJECT SETIPCHARWIDTH))])

(FILESLOAD (SYSLOAD FROM {dsk}/project/lfg/parser/)

```
{MEDLEY} < obsolete > greetfiles > INIT.; 1 (CHARCODESTRING cont.)
  [LAMBDA (CODE)
                                                                         ; Edited 10-May-93 09:09 by rmk:
    (CL:UNLESS (FIXP CODE)
         (SETQ CODE (CHCON1 CODE)))
     (CONCAT (OCTALSTRING (LRSH CODE 8))
            (OCTALSTRING (LOGAND CODE 255])
)
                            ("un" . "∪")
("int" . "∩")
(ADDTOVAR TEDIT.ABBREVS ("un"
                            ("subset" . "⊆")
("superset" . "⊒
                                      "∧")
                            ("and"
                            ("or" .
                            ("not" . "¬")
("all" . "∀")
                            ("exist" . "∃")
("def" . "≡")
                            ("compose" . "°"))
(DECLARE%: DONTEVAL@LOAD DOCOPY
(DECLARE%: EVAL@LOADWHEN
(NEQ ' | 2.1 | (MEDLEYVERSION))
(FILESLOAD (SYSLOAD FROM VALUEOF (APPEND '({dsk}/project/lfg/parser/)
                                             LISPUSERSDIRECTORIES))
       VIRTUALKEYBOARDS NSDISPLAYSIZES FILEBROWSER THINFILES)
(CL:UNLESS (EQ FONTNAME 'NS)
    (FONTSET 'NS))
(FILESLOAD (SYSLOAD FROM VALUEOF (APPEND '({dsk}/project/lfg/parser/)
                                             LISPUSERSDIRECTORIES))
       NSDISPLAYSIZES FILEBROWSER THINFILES)
(CL:UNLESS (EQ FONTNAME 'NS)
    (FONTSET 'NS))
(DECLARE%: DONTEVAL@LOAD DOCOPY
(DECLARE%: EVAL@LOADWHEN
(AND (NEQ ' 2.1 (MEDLEYVERSION))
      (GETD 'TEDIT))
(FILESLOAD (SYSLOAD FROM {dsk}/project/lfg/parser/)
       TEDITWORDBOUND)
(RPAQQ DEFAULTPRINTINGHOST (harpers audubon cycle punch inc (DOCUPRINT | Perfector:PARC:Xerox | POSTSCRIPT)
                                        (DOCUPRINT | Perfector:PARC:Xerox | INTERPRESS)
(DOCUPRINT | Mont Blanc:PARC:xerox | POSTSCRIPT)
(DOCUPRINT | Mont Blanc:PARC:xerox | INTERPRESS)))
(RPAQQ DEFAULTPRINTERTYPE POSTSCRIPT)
(DECLARE%: DONTEVAL@LOAD DOCOPY
(FILESLOAD (SYSLOAD)
       UPCLISP MIME)
(FILESLOAD (SYSLOAD FROM VALUEOF LISPUSERSDIRECTORIES)
       LAFITE-INDENT SAMEDIR MASTERSCOPE COPYFILES COMPILEBANG WDWHACKS FILEWATCH WHO-LINE SETDEFAULTPRINTER)
(FILEWATCH 'ON)
[PUTDEF 'MACROS 'FILEPKGCOMS
        '((COM MACRO
               [X (DECLARE%: EVAL@COMPILE
                           (E (MAPC 'X (FUNCTION (LAMBDA (Y)
                                                             [SETQ Y
                                                                   (OR (GETDEF Y 'MACROS 'CURRENT '(NOCOPY NOERROR))
                                                                        (KWOTE (PRINT (CONS Y
                                                                                              '(-- no MACRO definition))
                                                                                       Т1
                                                             (TERPRI)
                                                             (COND ((AND (EQ (CAR Y)
'PUTPROPS)
                                                                          (EQ (CADDR Y)
                                                                               MACRO))
```

```
(PRIN1 "(PUTPROPS ")
                                                                  (DSPFONT LAMBDAFONT)
                                                                  (PRIN2 (CADR Y))
(PRIN1 " MACRO")
                                                                  (DSPFONT DEFAULTFONT)
                                                                  (TERPRI)
                                                                  (PRINTDEF (CADDDR Y)
                                                                  3 T)
(PRIN1 ")"))
                                                                 (T (PRINTDEF Y NIL T)))
                                                          (TERPRI]
               CONTENTS NILL)
         (TYPE DESCRIPTION "macros" GETDEF MACROS.GETDEF WHENCHANGED (CLEARCLISPARRAY)
                EDITDEF NILL]
(ADDTOVAR PRETTYEQUIVLST (OPENLAMBDA . LAMBDA))
(DECLARE%: DONTEVAL@LOAD DOCOPY
(INIT.SETUP KAPLAN Ron rmk NIL "Ronald Kaplan")
(AND (GETD 'INSTALL-WHO-LINE-OPTIONS)
(PROGN (SETQ *WHO-LINE-ANCHOR* '(:LEFT :BOTTOM))
             (INSTALL-WHO-LINE-OPTIONS)))
(DECLARE%: DONTEVAL@LOAD DOEVAL@COMPILE DONTCOPY COMPILERVARS
(ADDTOVAR NLAMA PPR FILE)
(ADDTOVAR NLAML INIT.SETUP)
(ADDTOVAR LAMA )
(PUTPROPS INIT COPYRIGHT ("Xerox Corporation" 1992 1993 1994 1995 1996 1997 1998 1999))
```

{MEDLEY}<obsolete>greetfiles>INIT.;1 28-Jun-2024 18:34:03 -- Listed on 30-Jun-2024 13:23:14 --

FUNCTION INDEX			
CHARCODESTRING4 FILE		LOADFOREDIT4 PPR4	RELOAD4
VARIABLE INDEX			
CHAT.ALLHOSTS 2 COMPILEIGNOREDECL 2 DEFAULTCHATHOST 2	DEFAULTPRINTERTYPE5	FAXADDRESSES	TEDIT.ABBREVS5
COMMAND INDEX			
phone2	shell2	"show"2	