```
(RPAQQ DLIONFNKEYSCOMS
       [(FILES KEYOBJ)
        (GLOBALVARS DLION.FN.KEYS DLION.FN.KEYLABELS KEYOBJ.TEMPLATE)
        [VARS (DLION.FN.KEYS '(CENTER BOLD ITALICS UNDERLINE SUPERSCRIPT SUBSCRIPT SMALLER DEFAULTS))
              (DLION.FN.KEYLABELS '(CENTER BOLD ITALICS (UNDER- LINE)
                                                       (SUPER- SCRIPT)
                                                       (SUB- SCRIPT)
                                                       SMALLER DEFAULTS]
        (BITMAPS FNKEYICON)
        (FNS BUILDFNKEYS FNKEY.MENUFN)
        (INITVARS (FNKEY.MENU (create MENU ITEMS _ '((Close 'CLOSEW "Closes a window")
                                                    (Bury 'BURYW "Puts a window on the bottom.")
                                                    (Move 'MOVEW "Moves a window by a corner.")
                                                    (Shrink 'SHRINKW "Replaces this window with its icon"])

(FILESLOAD KEYOBJ)

(DECLARE%: DOEVAL@COMPILE DONTCOPY

(GLOBALVARS DLION.FN.KEYS DLION.FN.KEYLABELS KEYOBJ.TEMPLATE)
)

(RPAQQ DLION.FN.KEYS (CENTER BOLD ITALICS UNDERLINE SUPERSCRIPT SUBSCRIPT SMALLER DEFAULTS))

(RPAQQ DLION.FN.KEYLABELS (CENTER BOLD ITALICS (UNDER- LINE)
                                              (SUPER- SCRIPT)
                                              (SUB- SCRIPT)
                                              SMALLER DEFAULTS))

(RPAQQ FNKEYICON
```



```
)

(DEFINEQ

(BUILDFNKEYS
  [LAMBDA NIL                                              ; Edited 29-Oct-87 18:14 by jds
    (PROG ((TXT (OPENTEXTSTREAM NIL NIL NIL NIL))
           (WIDTH (FIX (TIMES (BITMAPWIDTH KEYOBJ.TEMPLATE)
                              8.3)))
           W)
          (TEDIT.INSERT TXT (CHARACTER (CHARCODE EOL))
                 1)
          (for KEY in DLION.FN.KEYS as LABEL in DLION.FN.KEYLABELS do (TEDIT.INSERT.OBJECT (KEYOBJ.CREATE KEY
                                                                                                          LABEL T)
                                                                              TXT))
                                                            ; this will create abortable key objects (if you slide out of the
                                                            ; region, no transitions are sent)
          (TEDIT.SETSEL TXT 2 0 'LEFT)
          (TEDIT.PARALOOKS TXT '(QUAD CENTERED))           ; (TEDIT.NORMALIZECARET TXT (TEDIT.SETSEL TXT 0 0
                                                            ; (QUOTE LEFT)))
          (SETQ W (CREATEW (CREATEREGION (IQUOTIENT (IDIFFERENCE (BITMAPWIDTH (SCREENBITMAP))
                                                                 WIDTH)
                                                    2)
                                         5 WIDTH (IPLUS (FONTPROP MENUFONT 'HEIGHT)
                                                        (BITMAPHEIGHT KEYOBJ.TEMPLATE)
                                                        10))
                           "Dandelion function keys" 2))
          (SCROLLW W 0 -5)                                 ; used to have NOTITLE T in the props
                                                            ; TEDIT TXT W NIL (QUOTE (LEAVETTY T PROMPTWINDOW
                                                            ; DON'T))
          (OPENTEXTSTREAM TXT W NIL NIL '(READONLY T))
          (WINDOWPROP W 'WINDOWENTRYFN 'NIL)               ; (WINDOWPROP W (QUOTE TITLE) (QUOTE NIL))
          (WINDOWPROP W 'ICON FNKEYICON)
          (WINDOWPROP W 'RIGHTBUTTONFN 'FNKEY.MENUFN)
          (SETQ DLIONFNKEYS W])
```

(**FNKEY.MENUFN**
  [LAMBDA (KEYWINDOW)   (* gbn "28-Jan-85 01:17")
    (PROG ((ITEM (MENU FNKEY.MENU)))
        (COND
          (ITEM (APPLY* ITEM KEYWINDOW])

)

(RPAQ? **FNKEY.MENU**
      [create MENU ITEMS _ '((Close 'CLOSEW "Closes a window")
                      (Bury 'BURYW "Puts a window on the bottom.")
                      (Move 'MOVEW "Moves a window by a corner.")
                      (Shrink 'SHRINKW "Replaces this window with its icon"])

(PUTPROPS **DLIONFNKEYS COPYRIGHT** ("Xerox Corporation" 1985 1987))

FUNCTION INDEX

VARIABLE INDEX