

File created: 17-Aug-90 14:43:18 {DSK}<python>RELEASE>rooms>current>users-src>LAFITE-WINDOW-TYPES.
;3

changes to: (IL:VARS IL:LAFITE-WINDOW-TYPESCOMS)

previous date: 27-Jul-90 06:11:06 {DSK}<python>RELEASE>rooms>current>users-src>LAFITE-WINDOW-TYPES.;2

Read Table: XCL

Package: ROOMS

Format: XCCS

; Copyright (c) 1988, 1989, 1990 by Venue & Xerox Corporation. All rights reserved.

(IL:RPAQQ **IL:LAFITE-WINDOW-TYPESCOMS**

(;; window types for Lafite

(FILE-ENVIRONMENTS IL:LAFITE-WINDOW-TYPES)

(IL:P (REQUIRE "ROOMS"))

(EVAL-WHEN (COMPILE EVAL)

(IL:FILES (IL:LOADCOMP T)

IL:LAFITEDECLS))

(IL:WINDOW-TYPES :LAFITE-STATUS-WINDOW :LAFITE-BROWSER)

(IL:FUNCTIONS ABSTRACT-LAFITE-BROWSER RECONSTITUTE-LAFITE-BROWSER)

;; keep il:shapew from hanging

(IL:P (IL:CHANGENAME 'IL:LAB.RESHAPEFN 'IL:OBTAIN.MONITORLOCK 'TRUE)

(IL:CHANGENAME 'IL:LAB.REPAINTFN 'IL:OBTAIN.MONITORLOCK 'TRUE))

(IL:GLOBALVARS IL:LAFITESTATUSWINDOW IL:DEFAULTMAILFOLDERNAME IL:\\LAFITE.ACTIVE

IL:LAFITEBROWSERREGION))

;; window types for Lafite

(DEFINE-FILE-ENVIRONMENT **IL:LAFITE-WINDOW-TYPES** :COMPILER :COMPILE-FILE

:READTABLE "XCL"

:PACKAGE "ROOMS")

(REQUIRE "ROOMS")

(EVAL-WHEN (COMPILE EVAL)

(IL:FILESLOAD (IL:LOADCOMP T)

IL:LAFITEDECLS)

)

(DEF-WINDOW-TYPE **:LAFITE-STATUS-WINDOW** :RECOGNIZER (LAMBDA (WINDOW)

(EQ WINDOW IL:LAFITESTATUSWINDOW))

:ABSTRACTER (LAMBDA (WINDOW)

NIL)

:RECONSTITUTER (LAMBDA (IGNORE)

(WHEN (FBOUNDP 'IL:LAFITE)

(OR IL:LAFITESTATUSWINDOW (PROGN (IL:LAFITE 'IL:ON NIL)

(IL:BLOCK)

IL:LAFITESTATUSWINDOW))))

:UPDATER (LAMBDA (PLACEMENT)

(IF IL:\\LAFITE.OUTBOX

;; note the height of the outbox

(PLACEMENT-PROP PLACEMENT :OUTBOX-HEIGHT (REGION-HEIGHT (IL:WINDOWPROP (FIRST

IL:\\LAFITE.OUTBOX

)

'IL:REGION)))

(REMF (PLACEMENT-PROPS PLACEMENT)

:OUTBOX-HEIGHT)))

:PLACER (LAMBDA (PLACEMENT)

;; adjust placement as outbox might have appeared or been removed since we were last here & we don't want status window

;; creeping around.

(IL:RELMOVEW (PLACEMENT-WINDOW PLACEMENT)

(MAKE-POSITION 0 (- (GETF (PLACEMENT-PROPS PLACEMENT)

:OUTBOX-HEIGHT 0)

(IF IL:\\LAFITE.OUTBOX

(REGION-HEIGHT (IL:WINDOWPROP (FIRST IL:\\LAFITE.OUTBOX)

'IL:REGION))

0))))))

:TITLE (LAMBDA (PLACEMENT REGION DSP)

(PRINT-PEP-TITLE-STRING "Lafite" REGION DSP :NO-TITLE-BAR? T))

:FILES

;;; we don't load Lafite on demand.

(IL:LAFITE-WINDOW-TYPES)

```
(DEF-WINDOW-TYPE :LAFITE-BROWSER :RECOGNIZER (LAMBDA (WINDOW)
  (TYPEP (IL:WINDOWPROP WINDOW 'IL:MAILFOLDER)
    'IL:MAILFOLDER))
  :ABSTRACTER ABSTRACT-LAFITE-BROWSER
  :RECONSTITUTER RECONSTITUTE-LAFITE-BROWSER
  :TITLE (LAMBDA (PLACEMENT REGION DSP)
    (LET* ((FOLDER (IL:WINDOWPROP (PLACEMENT-WINDOW PLACEMENT)
      'IL:MAILFOLDER)))
      (PRINT-PEP-TITLE-STRING (IF FOLDER
        (IL:|fetch| (IL:MAILFOLDER IL:SHORTFOLDERNAME) IL:|of| FOLDER)
        "Lafite Browser")
        REGION DSP :NO-TITLE-BAR? (PLACEMENT-SHRUNKEN? PLACEMENT))))))
  :FILES
  ;; we don't load Lafite on demand
  (IL:LAFITE-WINDOW-TYPES))
```

```
(DEFUN ABSTRACT-LAFITE-BROWSER (WINDOW)
  (LET ((FOLDER (IL:WINDOWPROP WINDOW 'IL:MAILFOLDER))
    (MOVE-TO-WINDOW (IL:WINDOWPROP WINDOW 'IL:LAFITE.AUTO.MOVE.MENU)))
    (LIST :FOLDER-NAME (IL:|fetch| (IL:MAILFOLDER IL:SHORTFOLDERNAME) IL:|of| FOLDER)
      :LAYOUT
      (LET ((FOLDER-REGION (WINDOW-REGION WINDOW))
        (ICON-POSITION (ICON-POSITION WINDOW))
        (DISPLAY-REGION (IL:|fetch| (IL:MAILFOLDER IL:FOLDERDISPLAYREGION) IL:|of| FOLDER)))
        (WHEN MOVE-TO-WINDOW
          ;; knock off portion of FOLDER-REGION which includes MoveTo menu window so tht FOLDER-REGION is right for
          ;; passing to LAFITE.BROWSE.FOLDER (which won't create the MoveTo menu for us).
          (DECF (REGION-WIDTH FOLDER-REGION)
            (REGION-WIDTH (IL:WINDOWPROP MOVE-TO-WINDOW 'IL:REGION))))
        (LIST (EXTERNALIZE-REGION FOLDER-REGION)
          (WHEN ICON-POSITION (EXTERNALIZE-POSITION ICON-POSITION))
          (WHEN DISPLAY-REGION (EXTERNALIZE-REGION DISPLAY-REGION))))
      :OPTIONS
      (WHEN (IL:|fetch| (IL:MAILFOLDER IL:FOLDERGETSMail) IL:|of| FOLDER)
        (LIST :ACTIVE))
      :MOVE-TO-FOLDERS
      (WHEN MOVE-TO-WINDOW
        (MAPCAR #'IL:LA.SHORTFILENAME (IL:WINDOWPROP WINDOW 'IL:LAFITE.AUTO.MOVE.NAMES))))))
```

```
(DEFUN RECONSTITUTE-LAFITE-BROWSER (PLIST)
  ;; pass if lafite is not loaded
  (WHEN (FBOUNDP 'IL:LAFITE)
    ;; first make sure lafite is turned on
    (UNLESS (EQ IL:\\LAFITE.ACTIVE T)
      (IL:LAFITE 'IL:ON NIL)
      (LOOP (IL:BLOCK)
        (WHEN (EQ IL:\\LAFITE.ACTIVE T)
          (RETURN))))
    ;; don't want to add windows to current room
    (HIDE-WINDOW IL:LAFITESTATUSWINDOW)
    (LET* ((EXTERNALIZED-REGION (GETF PLIST :REGION))
      (EXTERNALIZED-LAYOUT (GETF PLIST :LAYOUT (LIST IL:LAFITEBROWSERREGION)))
      (LAYOUT (IF EXTERNALIZED-REGION
        ;; for back compatability
        (LIST (INTERNALIZE-REGION EXTERNALIZED-REGION))
        (LIST (INTERNALIZE-REGION (FIRST EXTERNALIZED-LAYOUT))
          (WHEN (SECOND EXTERNALIZED-LAYOUT)
            (INTERNALIZE-POSITION (SECOND EXTERNALIZED-LAYOUT)))
          (WHEN (THIRD EXTERNALIZED-LAYOUT)
            (INTERNALIZE-REGION (THIRD EXTERNALIZED-LAYOUT))))))
      (FOLDER (IL:LAFITE.BROWSE.FOLDER (GETF PLIST :FOLDER-NAME IL:DEFAULTMAILFOLDERNAME)
        LAYOUT
        (GETF PLIST :OPTIONS)))
      (MOVE-TO-FOLDERS (GETF PLIST :MOVE-TO-FOLDERS)))
      (WHEN FOLDER
        (WHEN MOVE-TO-FOLDERS
          (IL:WINDOWPROP (IL:FETCH (IL:MAILFOLDER IL:BROWSERWINDOW) IL:OF FOLDER)
            'IL:LAFITE.AUTO.MOVE.NAMES MOVE-TO-FOLDERS)
          (IL:\\LAFITE.UPDATE.MOVE.MENU FOLDER T)
          (IL:FETCH (IL:MAILFOLDER IL:BROWSERWINDOW) IL:OF FOLDER))))))
```

```
;; keep il:shapew from hanging
(IL:CHANGENAME 'IL:LAB.RESHAPEFN 'IL:OBTAIN.MONITORLOCK 'TRUE)
(IL:CHANGENAME 'IL:LAB.REPAINTFN 'IL:OBTAIN.MONITORLOCK 'TRUE)
(IL:DECLARE\ : IL:DOEVAL@COMPILE IL:DONTCOPY
```

{MEDLEY}<rooms>LAFITE-WINDOW-TYPES.;1

Page 3

(IL:GLOBALVARS IL:LAFITESTATUSWINDOW IL:DEFAULTMAILFOLDERNAME IL:\\LAFITE.ACTIVE IL:LAFITEBROWSERREGION)
)

(IL:PUTPROPS **IL:LAFITE-WINDOW-TYPES IL:COPYRIGHT** ("Venue & Xerox Corporation" 1988 1989 1990))

FUNCTION INDEX

ABSTRACT-LAFITE-BROWSER2 RECONSTITUTE-LAFITE-BROWSER2

WINDOW-TYPE INDEX

:LAFITE-BROWSER2 :LAFITE-STATUS-WINDOW1

FILE-ENVIRONMENT INDEX

IL:LAFITE-WINDOW-TYPES1
