```
(RPAQQ LARGESKETCHPATCHCOMS ((FNS SKIO.IMAGEBOXFN \\SKIO.IN.TOO.SMALL.TEDITP)))

(DEFINEQ

(SKIO.IMAGEBOXFN
  (LAMBDA (IMAGEOBJ STREAM)                                  ; Edited 27-Feb-87 18:04 by rrb
                                                             (* |size| |function| |for| \a |sketch| |image| |object.|)

    (PROG ((SKOBJ (IMAGEOBJPROP IMAGEOBJ 'OBJECTDATUM))
           SKREG SKW SKH SCALEFACTOR)                        (* |determine| |the| |scale| |between| |the| |sketch| |specs| |and|
                                                             |the| |stream.|)
          (SETQ SCALEFACTOR (QUOTIENT (|fetch| (SKETCHIMAGEOBJ SKIO.SCALE) |of| SKOBJ)
                                       (DSPSCALE NIL STREAM)))
          (SETQ SKW (FIXR (FQUOTIENT (|fetch| (REGION WIDTH) |of| (SETQ SKREG (|fetch| (SKETCHIMAGEOBJ SKIO.REGION)
                                                                                 |of| SKOBJ)))
                                      SCALEFACTOR)))
          (SETQ SKH (FIXR (FQUOTIENT (|fetch| (REGION HEIGHT) |of| SKREG)
                                      SCALEFACTOR)))
          (RETURN (COND
                    ( (\\SKIO.IN.TOO.SMALL.TEDITP STREAM SKH)

                      (* |special| |check| |for| |displaying| |in| \a |Tedit| |window| |that| |is| |less| |than| |the| |height| |of| |the| |sketch.|
                      |leave| |enough| |height| |for| \a |few| |lines| |of| |text| |too.|)

                      (|create| IMAGEBOX
                             XSIZE _ SKW
                             YSIZE _ (IMAX 12 (DIFFERENCE (|fetch| (REGION HEIGHT) |of| (DSPCLIPPINGREGION NIL
                                                                                                 STREAM))
                                                          24))
                             YDESC _ 0
                             XKERN _ 0))
                    (T (|create| IMAGEBOX
                             XSIZE _ SKW
                             YSIZE _ SKH
                             YDESC _ 0
                             XKERN _ 0)))))))

(\\SKIO.IN.TOO.SMALL.TEDITP
  (LAMBDA (STREAM HEIGHT)                                    ; Edited 27-Feb-87 18:19 by rrb
                                                             (* |is| |this| |stream| \a TEDIT |window| |that| |is| |smaller| |than|
                                                             |height?|)

    (AND (DISPLAYSTREAMP STREAM)
         (WINDOWPROP (WFROMDS STREAM)
                'TEXTOBJ)
         (GREATERP HEIGHT (|fetch| (REGION HEIGHT) |of| (DSPCLIPPINGREGION NIL STREAM)))))))
)

(PUTPROPS LARGESKETCHPATCH COPYRIGHT ("Venue & Xerox Corporation" 1987 1990))
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