File created:	16-Apr-87 17:28:48	**{ERIS}<LISPUSERS>LYRIC>TKDORADO.;5**
changes to:	(VARS TKDORADOCOMS) (FNS \TKD.SETLOOKS)	
previous date:	14-Apr-87 17:10:44	{ERIS}<LISPUSERS>LYRIC>TKDORADO.;4
Read Table:	INTERLISP	
Package:	INTERLISP	
Format:	XCCS	

```
(RPAQQ TKDORADOCOMS
       [(FILES TEDITKEY)
        (FNS \TKD.SETLOOKS)
        (P [SETQ TEDITKEY.KEYBINDINGS (UNION (APPEND TEDITKEY.KEYBINDINGS '(NIL))
                                             '(([LAMBDA (TEXTSTREAM TEXTOBJ SEL)
                                                       (if (ZEROP (fetch DCH of SEL))
                                                           then
                                                           (\TK.DEFAULTS.CARET TEXTSTREAM TEXTOBJ SEL)
                                                           else
                                                           (\TK.DEFAULTSSEL TEXTSTREAM TEXTOBJ SEL]
                                                (%##^V)
                                                "default looks")
                                               ([LAMBDA (TEXTSTREAM TEXTOBJ SEL)
                                                       (\TKD.SETLOOKS TEXTSTREAM TEXTOBJ SEL '(OVERLINE ON]
                                                (%##^D)
                                                "overbar on")
                                               ([LAMBDA (TEXTSTREAM TEXTOBJ SEL)
                                                       (\TKD.SETLOOKS TEXTSTREAM TEXTOBJ SEL '(OVERLINE OFF]
                                                (%##^F)
                                                "overbar off")
                                               ([LAMBDA (TEXTSTREAM TEXTOBJ SEL)
                                                       (\TKD.SETLOOKS TEXTSTREAM TEXTOBJ SEL '(STRIKEOUT ON]
                                                (%##^G)
                                                "strikethru on")
                                               ([LAMBDA (TEXTSTREAM TEXTOBJ SEL)
                                                       (\TKD.SETLOOKS TEXTSTREAM TEXTOBJ SEL '(STRIKEOUT OFF]
                                                (%##^H)
                                                "strikethru off")
                                               ([LAMBDA (TEXTSTREAM TEXTOBJ SEL)
                                                       (\TKD.SETLOOKS TEXTSTREAM TEXTOBJ SEL '(UNDERLINE ON]
                                                (%##^J)
                                                "underlining on")
                                               ([LAMBDA (TEXTSTREAM TEXTOBJ SEL)
                                                       (\TKD.SETLOOKS TEXTSTREAM TEXTOBJ SEL '(UNDERLINE OFF]
                                                (%##^K)
                                                "underlining off")
                                               ([LAMBDA (TEXTSTREAM TEXTOBJ SEL)
                                                       (\TKD.SETLOOKS TEXTSTREAM TEXTOBJ SEL '(WEIGHT BOLD]
                                                (%##^B)
                                                "bold on")
                                               ([LAMBDA (TEXTSTREAM TEXTOBJ SEL)
                                                       (\TKD.SETLOOKS TEXTSTREAM TEXTOBJ SEL '(WEIGHT MEDIUM]
                                                (%##^N)
                                                "bold off")
                                               ([LAMBDA (TEXTSTREAM TEXTOBJ SEL)
                                                       (\TKD.SETLOOKS TEXTSTREAM TEXTOBJ SEL '(SLOPE ITALIC]
                                                (%##^I)
                                                "italics on")
                                               ([LAMBDA (TEXTSTREAM TEXTOBJ SEL)
                                                       (\TKD.SETLOOKS TEXTSTREAM TEXTOBJ SEL '(SLOPE REGULAR]
                                                (%##^O)
                                                "italics off")
                                               ([LAMBDA (TEXTSTREAM TEXTOBJ SEL)
                                                       (IF (ZEROP (FETCH DCH OF SEL))
                                                           then
                                                           (\TK.SMALLER.CARET TEXTSTREAM TEXTOBJ SEL)
                                                           else
                                                           (\TK.SMALLERSEL TEXTSTREAM TEXTOBJ SEL]
                                                (|##^[|)
                                                "smaller font")
                                               ([LAMBDA (TEXTSTREAM TEXTOBJ SEL)
                                                       (IF (ZEROP (FETCH DCH OF SEL))
                                                           then
                                                           (\TK.LARGER.CARET TEXTSTREAM TEXTOBJ SEL)
                                                           else
                                                           (\TK.LARGERSEL TEXTSTREAM TEXTOBJ SEL]
                                                (|##^]|)
                                                "larger font")
                                               ([LAMBDA (TEXTSTREAM TEXTOBJ SEL)
                                                       (IF (ZEROP (FETCH DCH OF SEL))
```

```
                                                              then
                                                              (\TK.SUPERSCRIPT.CARET TEXTSTREAM TEXTOBJ SEL)
                                                              else
                                                              (\TK.SUPERSCRIPTSEL TEXTSTREAM TEXTOBJ SEL]
                                                    (%##^^)
                                                    "superscript")
                                                   ([LAMBDA (TEXTSTREAM TEXTOBJ SEL)
                                                           (IF (ZEROP (FETCH DCH OF SEL))
                                                              then
                                                              (\TK.SUBSCRIPT.CARET TEXTSTREAM TEXTOBJ SEL)
                                                              else
                                                              (\TK.SUBSCRIPTSEL TEXTSTREAM TEXTOBJ SEL]
                                                    (%##^_)
                                                    "subscript")
                                                   (\TK.CENTER.SEL (%##^C)
                                                           "center, justify, ... "]
            (\TK.BUILD.MENU)
            (TEDITKEY.INSTALL)
            (AND (BOUNDP 'DLIONFNKEYS)
                 (OPENWP DLIONFNKEYS)
                 (CLOSEW DLIONFNKEYS))
            (TEDIT.SETSYNTAX (CHARCODE ESC)
                 'REDO])

(FILESLOAD TEDITKEY)

(DEFINEQ

(\TKD.SETLOOKS
   [LAMBDA (TEXTSTREAM TEXTOBJ SEL LOOKS)                          ; Edited 16-Apr-87 17:26 by mdd
      (if (ZEROP (fetch DCH of SEL))
          then [LET [(charlooks (create CHARLOOKS using (fetch CARETLOOKS of TEXTOBJ]
                     [REPLACEFIELD (LISTGET [CONSTANT (LIST 'UNDERLINE (CADADR (RECORDACCESSFORM 'CLULINE))
                                                           'OVERLINE
                                                           (CADADR (RECORDACCESSFORM 'CLOLINE))
                                                           'STRIKEOUT
                                                           (CADADR (RECORDACCESSFORM 'CLSTRIKE))
                                                           'SLOPE
                                                           (CADADR (RECORDACCESSFORM 'CLITAL))
                                                           'WEIGHT
                                                           (CADADR (RECORDACCESSFORM 'CLBOLD]
                                            (CAR LOOKS))
                             charlooks
                             (FMEMB (CADR LOOKS)
                                    '(ITALIC BOLD ON]
                     (if (OR (AND (NEQ (CAR LOOKS)
                                       'SLOPE)
                                  (NEQ (CAR LOOKS)
                                       'WEIGHT))
                             (\TK.SETFONTINLOOKS TEXTSTREAM charlooks))
                        then (TEDIT.CARETLOOKS TEXTSTREAM charlooks)
                           (if TEDITKEY.VERBOSE
                               then (\TK.SHOWCARETLOOKS TEXTSTREAM TEXTOBJ SEL]
          else (TEDIT.LOOKS TEXTSTREAM LOOKS SEL))
)

[SETQ TEDITKEY.KEYBINDINGS (UNION (APPEND TEDITKEY.KEYBINDINGS '(NIL))
                                  '(([LAMBDA (TEXTSTREAM TEXTOBJ SEL)
                                       (if (ZEROP (fetch DCH of SEL))
                                           then (\TK.DEFAULTS.CARET TEXTSTREAM TEXTOBJ SEL)
                                          else (\TK.DEFAULTSSEL TEXTSTREAM TEXTOBJ SEL]
                                     (%##^V)
                                     "default looks")
                                    ([LAMBDA (TEXTSTREAM TEXTOBJ SEL)
                                       (\TKD.SETLOOKS TEXTSTREAM TEXTOBJ SEL '(OVERLINE ON]
                                     (%##^D)
                                     "overbar on")
                                    ([LAMBDA (TEXTSTREAM TEXTOBJ SEL)
                                       (\TKD.SETLOOKS TEXTSTREAM TEXTOBJ SEL '(OVERLINE OFF]
                                     (%##^F)
                                     "overbar off")
                                    ([LAMBDA (TEXTSTREAM TEXTOBJ SEL)
                                       (\TKD.SETLOOKS TEXTSTREAM TEXTOBJ SEL '(STRIKEOUT ON]
                                     (%##^G)
                                     "strikethru on")
                                    ([LAMBDA (TEXTSTREAM TEXTOBJ SEL)
                                       (\TKD.SETLOOKS TEXTSTREAM TEXTOBJ SEL '(STRIKEOUT OFF]
                                     (%##^H)
                                     "strikethru off")
                                    ([LAMBDA (TEXTSTREAM TEXTOBJ SEL)
                                       (\TKD.SETLOOKS TEXTSTREAM TEXTOBJ SEL '(UNDERLINE ON]
                                     (%##^J)
                                     "underlining on")
                                    ([LAMBDA (TEXTSTREAM TEXTOBJ SEL)
                                       (\TKD.SETLOOKS TEXTSTREAM TEXTOBJ SEL '(UNDERLINE OFF]
                                     (%##^K)
```

```
                                            "underlining off")
                             ([LAMBDA (TEXTSTREAM TEXTOBJ SEL)
                                (\TKD.SETLOOKS TEXTSTREAM TEXTOBJ SEL '(WEIGHT BOLD]
                              (%##^B)
                              "bold on")
                             ([LAMBDA (TEXTSTREAM TEXTOBJ SEL)
                                (\TKD.SETLOOKS TEXTSTREAM TEXTOBJ SEL '(WEIGHT MEDIUM]
                              (%##^N)
                              "bold off")
                             ([LAMBDA (TEXTSTREAM TEXTOBJ SEL)
                                (\TKD.SETLOOKS TEXTSTREAM TEXTOBJ SEL '(SLOPE ITALIC]
                              (%##^I)
                              "italics on")
                             ([LAMBDA (TEXTSTREAM TEXTOBJ SEL)
                                (\TKD.SETLOOKS TEXTSTREAM TEXTOBJ SEL '(SLOPE REGULAR]
                              (%##^O)
                              "italics off")
                             ([[LAMBDA (TEXTSTREAM TEXTOBJ SEL)
                                (IF (ZEROP (FETCH DCH OF SEL))
                                    then (\TK.SMALLER.CARET TEXTSTREAM TEXTOBJ SEL)
                                    else (\TK.SMALLERSEL TEXTSTREAM TEXTOBJ SEL]
                              (│##^[│)
                              "smaller font")
                             ([LAMBDA (TEXTSTREAM TEXTOBJ SEL)
                                (IF (ZEROP (FETCH DCH OF SEL))
                                    then (\TK.LARGER.CARET TEXTSTREAM TEXTOBJ SEL)
                                    else (\TK.LARGERSEL TEXTSTREAM TEXTOBJ SEL]
                              (│##^]│)
                              "larger font")
                             ([LAMBDA (TEXTSTREAM TEXTOBJ SEL)
                                (IF (ZEROP (FETCH DCH OF SEL))
                                    then (\TK.SUPERSCRIPT.CARET TEXTSTREAM TEXTOBJ SEL)
                                    else (\TK.SUPERSCRIPTSEL TEXTSTREAM TEXTOBJ SEL]
                              (%##^^)
                              "superscript")
                             ([LAMBDA (TEXTSTREAM TEXTOBJ SEL)
                                (IF (ZEROP (FETCH DCH OF SEL))
                                    then (\TK.SUBSCRIPT.CARET TEXTSTREAM TEXTOBJ SEL)
                                    else (\TK.SUBSCRIPTSEL TEXTSTREAM TEXTOBJ SEL]
                              (%##^_)
                              "subscript")
                             (\TK.CENTER.SEL (%##^C)
                                    "center, justify, ... "]

(\TK.BUILD.MENU)

(TEDITKEY.INSTALL)

(AND (BOUNDP 'DLIONFNKEYS)
     (OPENWP DLIONFNKEYS)
     (CLOSEW DLIONFNKEYS))

(TEDIT.SETSYNTAX (CHARCODE ESC)
     'REDO)

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FUNCTION INDEX

VARIABLE INDEX