

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: *MCCS*

;; Copyright (c) 1986, 1987 by Xerox Corporation. All rights reserved.

```

(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.DEFAULTSSSEL 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]
(|##↑[I)
"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]
(|##↑[I)
"larger font")
([LAMBDA (TEXTSTREAM TEXTOBJ SEL)
(IF (ZEROP (FETCH DCH OF SEL))

```

```

then
(\TK.SUPERSCRIP.T.CARET TEXTSTREAM TEXTOBJ SEL)
else
(\TK.SUPERSCRIP.TSEL 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.SUPERSCRIP.CARET TEXTSTREAM TEXTOBJ SEL)
    else (\TK.SUPERSCRIPSEL 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)

```

```

(PUTPROPS TKDORADO COPYRIGHT ("Xerox Corporation" 1986 1987))

```

FUNCTION INDEX

\TKD.SETLOOKS2
