

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

::
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(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.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.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)

```

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FUNCTION INDEX

\TKD.SETLOOKS2

VARIABLE INDEX

TKDORADOCOMS1
