

File created: 13-Jun-90 01:04:08 {DSK}<usr>local>lde>lispcore>library>TTYCHAT.;2

changes to: (VARS TTYCHATCOMS)

previous date: 20-Nov-86 18:15:36 {DSK}<usr>local>lde>lispcore>library>TTYCHAT.;1

Read Table: INTERLISP

Package: INTERLISP

Format: XCCS

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(RPAQQ **TTYCHATCOMS**
(

;;; CHAT interface for the DLion/DayBreak TTY port

```
(FNS TTYCHAT.HOST.FILTER TTYCHAT.OPEN)
(ADDVARS (NETWORKOSTYPES (TTY))
  (CHAT.PROTOCOLTYPES (TTY . TTYCHAT.HOST.FILTER)))
(DECLARE%: DONTCOPY (FILES (LOADCOMP)
  CHATDECLS))
(FILES DLTTY RS232CHAT CHAT))
```

;;; CHAT interface for the DLion/DayBreak TTY port

(DEFINEQ

(**TTYCHAT.HOST.FILTER**

```
[LAMBDA (NAME)
  (COND
    ((FMEMB (U-CASE NAME)
      ' (TTY PRINTER))
      (COND
        ((NULL \TTYFLG)
          (TTY.INIT TTY.DEFAULT.INIT.INFO)))
        (LIST 'TTY (FUNCTION TTYCHAT.OPEN]))
```

(* ejs%: "27-Aug-85 16:45")

(**TTYCHAT.OPEN**

```
[LAMBDA (HOST)
```

(* Imm "20-Nov-86 18:14")

;;; Return a pair of SPP streams for a chat connection, or NIL. Add CHAT specific operations to the STREAM via STREAMPROP.

```
(PROG (OUTSTREAM STREAM)
  (SETQ STREAM (OPENSTREAM ' {TTY} ' BOTH))
  [TTY.SET.PARAMETERS ' ((CTS . T)
    (DSR . T])
  (SETQ OUTSTREAM STREAM)
  (STREAMPROP STREAM 'SETDISPLAYTYPE (FUNCTION NIL))
  (STREAMPROP STREAM 'LOGINFO (FUNCTION NIL))
  (STREAMPROP STREAM 'FLUSH&WAIT (FUNCTION NIL))
  (STREAMPROP STREAM 'SENDSscreenPARAMS (FUNCTION NIL))
  [STREAMPROP STREAM 'OPTIONS ' (("Set Line Parameters" 'RS232CHAT.SET.PARAMETERS "Modify TTY port
    parameters"]
  (RETURN (CONS STREAM OUTSTREAM))
```

)

(ADDTovar **NETWORKOSTYPES** (TTY))

(ADDTovar **CHAT.PROTOCOLTYPES** (TTY . TTYCHAT.HOST.FILTER))

(DECLARE%: DONTCOPY

```
(FILESLOAD (LOADCOMP)
  CHATDECLS)
```

)

(FILESLOAD DLTTY RS232CHAT CHAT)

(PUTPROPS **TTYCHAT COPYRIGHT** ("Venue & Xerox Corporation" 1985 1986 1990))

FUNCTION INDEX

TTYCHAT.HOST.FILTER	1	TTYCHAT.OPEN	1
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VARIABLE INDEX

CHAT.PROTOCOLTYPES	1	NETWORKOSTYPES	1
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