

File created: 2-Aug-89 13:35:49 {DSK}<LISPPFILES>PS>PS-RS232.;1

changes to: (VARS PS-RS232COMS)  
(PROPS (PS-RS232 MAKEFILE-ENVIRONMENT)  
(PS-RS232 PRINTERTYPE)  
(PS-RS232 SPOOLFILE))  
(FNS PS-RS232-AFTERLOGOUT PS-RS232-INIT)

Read Table: INTERLISP

Package: INTERLISP

Format: XCCS

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(RPAQQ **PS-RS232COMS**

```
((FILES POSTSCRIPTSTREAM (SYSLOAD FROM LISPUSERS)
  DLRS232C)
 (INITVARS (PS-RS232-BAUD 9600)
  (PS-RS232-DATABITS 8)
  (PS-RS232-PARITY 'NONE)
  (PS-RS232-STOPBITS 1)
  (PS-RS232-FLOWCONTROL 'XOnXOff))
 (FNS PS-RS232-AFTERLOGOUT PS-RS232-INIT)
 (ADDVARS (DEFAULTPRINTINGHOST PS-RS232)
  (AROUNDEXITFNS PS-RS232-AFTERLOGOUT))
 (P (PS-RS232-INIT))
 (PROP (MAKEFILE-ENVIRONMENT PRINTERTYPE SPOOLFILE)
  PS-RS232)))
```

```
(FILESLOAD POSTSCRIPTSTREAM (SYSLOAD FROM LISPUSERS)
  DLRS232C)
```

(RPAQ? **PS-RS232-BAUD** 9600)

(RPAQ? **PS-RS232-DATABITS** 8)

(RPAQ? **PS-RS232-PARITY** 'NONE)

(RPAQ? **PS-RS232-STOPBITS** 1)

(RPAQ? **PS-RS232-FLOWCONTROL** 'XOnXOff)

(DEFINEQ

**(PS-RS232-AFTERLOGOUT**

```
[LAMBDA (EVENT)
  (if (EQ EVENT 'AFTERLOGOUT)
    then (RS232C.INIT PS-RS232-BAUD PS-RS232-DATABITS PS-RS232-PARITY PS-RS232-STOPBITS PS-RS232-FLOWCONTROL
      ])
```

**(PS-RS232-INIT**

```
[LAMBDA NIL
  [PUTPROP 'PS-RS232 'SPOOLOPTIONS `((BaudRate ,PS-RS232-BAUD)
  (BitsPerSerialChar ,PS-RS232-DATABITS)
  (Parity ,PS-RS232-PARITY)
  (NoOfStopBits ,PS-RS232-STOPBITS)
  (FlowControl ,PS-RS232-FLOWCONTROL]
  (PS-RS232-AFTERLOGOUT 'AFTERLOGOUT) ; Fake it
  NIL])
```

(ADDTOVAR **DEFAULTPRINTINGHOST** PS-RS232)

(ADDTOVAR **AROUNDEXITFNS** PS-RS232-AFTERLOGOUT)

**(PS-RS232-INIT)**

(PUTPROPS **PS-RS232 MAKEFILE-ENVIRONMENT** (:READTABLE "INTERLISP" :PACKAGE "INTERLISP"))

(PUTPROPS **PS-RS232 PRINTERTYPE** POSTSCRIPT)

(PUTPROPS **PS-RS232 SPOOLFILE** "{RS232}FOO.PS")

(PUTPROPS **PS-RS232 COPYRIGHT** ("Beckman Instruments, Inc" 1989))

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**FUNCTION INDEX**

PS-RS232-AFTERLOGOUT .....1 PS-RS232-INIT .....1

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**VARIABLE INDEX**

AROUNDEXITFNS .....1 PS-RS232-BAUD .....1 PS-RS232-FLOWCONTROL ....1 PS-RS232-STOPBITS .....1  
DEFAULTPRINTINGHOST .....1 PS-RS232-DATABITS .....1 PS-RS232-PARITY .....1

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**PROPERTY INDEX**

PS-RS232 .....1

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