

File created: 3-Dec-86 12:01:43 {ERIS}<LISPCORE>INTERNAL>LIBRARY>FASL-DEBUG.;3

changes to: (VARS FASL-DEBUGCOMS)  
(FUNCTIONS FASL-LOAD DUMP-SOME-TEXT TEST-FASL-OUT DUMP-SOME-VALUES READ-BACK-FASL PROCESS-TEXT  
PROCESS-ITEM MAKE-FASL-TRACE-WINDOW)

previous date: 19-Sep-86 13:32:53 {ERIS}<LISPCORE>INTERNAL>LIBRARY>FASL-DEBUG.;1

Read Table: INTERLISP

Package: INTERLISP

Format: XCCS

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(RPAQQ **FASL-DEBUGCOMS** ((FUNCTIONS FASL-LOAD TEST-FASL-OUT DUMP-SOME-TEXT DUMP-SOME-VALUES READ-BACK-FASL  
PROCESS-TEXT PROCESS-ITEM MAKE-FASL-TRACE-WINDOW)  
(PROP FILETYPE FASL-DEBUG)))

(CL:DEFUN **FASL-LOAD** (NAME)  
(CL:WITH-OPEN-FILE (S NAME :DIRECTION :INPUT)  
(FASL:PROCESS-FILE S)))

(CL:DEFUN **TEST-FASL-OUT** ()  
(FASL:WITH-OPEN-HANDLE (HANDLE "test.dfasl;1" :IF-EXISTS :OVERWRITE)  
(**DUMP-SOME-TEXT** HANDLE "This is a test.")  
(**DUMP-SOME-VALUES** HANDLE)))

(CL:DEFUN **DUMP-SOME-TEXT** (HANDLE STRING)  
(CL:PRINC STRING (FASL:BEGIN-TEXT HANDLE)))

(CL:DEFUN **DUMP-SOME-VALUES** (HANDLE)  
(FASL:BEGIN-BLOCK HANDLE)  
(FASL:DUMP-VALUE HANDLE 1.1)  
(FASL:DUMP-VALUE HANDLE -1.1)  
(FASL:DUMP-VALUE HANDLE 0.11)  
(FASL:DUMP-VALUE HANDLE -0.11))

(CL:DEFUN **READ-BACK-FASL** (&OPTIONAL (NAME "test.dfasl"))  
(WITH-OPEN-FILE (S NAME :DIRECTION :INPUT)  
(CL:UNLESS (EQL (BIN S)  
FASL:SIGNATURE)  
(CL:ERROR "Incorrect signature."))  
(FASL:CHECK-VERSION S)  
(CL:LOOP (CL:WHEN (EOFP S)  
(RETURN))  
(FASL:PROCESS-SEGMENT S #'PROCESS-TEXT #'PROCESS-ITEM]))

(CL:DEFUN **PROCESS-TEXT** (S)  
(CL:PRINC S)  
(CL:TERPRI))

(CL:DEFUN **PROCESS-ITEM** (X)  
(CL:FORMAT T "Value: ~S~%%" X))

(CL:DEFUN **MAKE-FASL-TRACE-WINDOW** ()  
(LET ((W (CREATEW NIL "FASL trace")))  
(DSPSCROLL 'ON W)  
(CL:SETF FASL::DEBUG-STREAM (GETSTREAM W))))

(PUTPROPS **FASL-DEBUG FILETYPE** CL:COMPILE-FILE)

(PUTPROPS **FASL-DEBUG COPYRIGHT** ("Xerox Corporation" 1986))

**FUNCTION INDEX**

DUMP-SOME-TEXT .....1 FASL-LOAD .....1 PROCESS-ITEM .....1 READ-BACK-FASL .....1  
DUMP-SOME-VALUES .....1 MAKE-FASL-TRACE-WINDOW ..1 PROCESS-TEXT .....1 TEST-FASL-OUT .....1

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**PROPERTY INDEX**

FASL-DEBUG .....1

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