

File created: 16-May-90 15:05:52 {DSK}<usr>local>lde>lispcore>sources>CONDITION-HIERARCHY-SI.;2

changes to: (IL:VARS IL:CONDITION-HIERARCHY-SICOMS)

previous date: 11-Jan-88 18:43:35 {DSK}<usr>local>lde>lispcore>sources>CONDITION-HIERARCHY-SI.;1

Read Table: INTERLISP

Package: SYSTEM

Format: XCCS

```
(IL:* IL:* ; "  
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")
```

```
(IL:RPAQQ IL:CONDITION-HIERARCHY-SICOMS ((IL:STRUCTURES DEBUGGER-EVAL-ABORTED)  
                                           (IL:STRUCTURES NO-PROCEED-TEST)  
                                           (IL:STRUCTURES BREAKPOINT INTERRUPT REVERT)  
                                           (IL:PROP (IL:FILETYPE IL:MAKEFILE-ENVIRONMENT)  
                                           IL:CONDITION-HIERARCHY-SI)))
```

```
(XCL:DEFINE-CONDITION DEBUGGER-EVAL-ABORTED (XCL:CONDITION)  
  (CONDITION)  
  (:REPORT "DEBUGGER-EVAL was aborted."))
```

```
(XCL:DEFINE-CONDITION NO-PROCEED-TEST (XCL:UNDEFINED-FUNCTION)  
  NIL  
  (:REPORT (LAMBDA (CONDITION *STANDARD-OUTPUT*)  
    (FORMAT T "No test specified for proceed case: ~S." NAME))))
```

```
(XCL:DEFINE-CONDITION BREAKPOINT (XCL:SERIOUS-CONDITION)  
  (FUNCTION)  
  [:REPORT (LAMBDA (CONDITION *STANDARD-OUTPUT*)  
    (IF (CONSP (BREAKPOINT-FUNCTION CONDITION))  
      (FORMAT T "Breakpoint at ~S, called from ~S." (FIRST (BREAKPOINT-FUNCTION CONDITION))  
              (THIRD (BREAKPOINT-FUNCTION CONDITION)))  
      (FORMAT T "Breakpoint at ~S." (BREAKPOINT-FUNCTION CONDITION))))])
```

```
(XCL:DEFINE-CONDITION INTERRUPT (BREAKPOINT)  
  NIL  
  [:REPORT (LAMBDA (CONDITION *STANDARD-OUTPUT*)  
    (FORMAT T "Interrupt below ~S." (INTERRUPT-FUNCTION CONDITION))
```

```
(XCL:DEFINE-CONDITION REVERT (BREAKPOINT)  
  NIL)
```

```
(IL:PUTPROPS IL:CONDITION-HIERARCHY-SI IL:FILETYPE IL:COMPILE-FILE)
```

```
(IL:PUTPROPS IL:CONDITION-HIERARCHY-SI IL:MAKEFILE-ENVIRONMENT (:READTABLE "INTERLISP" :PACKAGE "SYSTEM"))
```

```
(IL:PUTPROPS IL:CONDITION-HIERARCHY-SI IL:COPYRIGHT ("Venue & Xerox Corporation" 1986 1987 1988 1990))
```

STRUCTURE INDEX

BREAKPOINT	1	INTERRUPT	1	REVERT	1
DEBUGGER-EVAL-ABORTED	1	NO-PROCEED-TEST	1		

PROPERTY INDEX

IL:CONDITION-HIERARCHY-SI1
