

File created: 16-May-90 14:19:02 {DSK}<usr>local>lde>lispcore>sources>CMLPRED.;2

changes to: (VARS CMLPREDCOMS)

previous date: 24-Oct-86 22:12:28 {DSK}<usr>local>lde>lispcore>sources>CMLPRED.;1

Read Table: INTERLISP

Package: INTERLISP

Format: XCCS

::
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(RPAQQ **CMLPREDCOMS** ((FNS CL:CONSP CL:ATOM CL:LISTP CL:INTEGERP CL:SYMBOLP)
(OPTIMIZERS CL:ATOM CL:LISTP CL:CONSP CL:INTEGERP CL:SYMBOLP)
(PROP FILETYPE CMLPRED)))

(DEFINEQ

(**CL:CONSP**
[LAMBDA (X) (* raf " 4-Nov-85 19:02")
(AND (LISTP X)
T])

(**CL:ATOM**
[LAMBDA (X)
(NLISTP X])

(**CL:LISTP**
[LAMBDA (X)
(OR (NULL X)
(AND (LISTP X)
T])

(**CL:INTEGERP**
[LAMBDA (X)
(AND (FIXP X)
T])

(**CL:SYMBOLP**
[LAMBDA (X)
(LITATOM X])

)

(DEFOPTIMIZER **CL:ATOM** (&REST ARGS)
(CONS 'NLISTP ARGS))

(DEFOPTIMIZER **CL:LISTP** (&REST ARGS)
(CONS '(OPENLAMBDA (X)
(OR (NULL X)
(AND (LISTP X)
T)))
ARGS))

(DEFOPTIMIZER **CL:CONSP** (X)
(AND (LISTP ,X)
T))

(DEFOPTIMIZER **CL:INTEGERP** (X)
(AND (FIXP ,X)
T))

(DEFOPTIMIZER **CL:SYMBOLP** (&REST ARGS)
(CONS 'LITATOM ARGS))

(PUTPROPS **CMLPRED FILETYPE** CL:COMPILE-FILE)

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

FUNCTION INDEX

CL:ATOM1 CL:CONSP1 CL:INTEGERP1 CL:LISTP1 CL:SYMBOLP1

OPTIMIZER INDEX

CL:ATOM1 CL:CONSP1 CL:INTEGERP1 CL:LISTP1 CL:SYMBOLP1

PROPERTY INDEX

CMLPRED1
