



```

      (SETQ ANYFOUND (CONS (CONS PRNT
                            (AND INCLISP
                                  (NOT (MSFIND INCLISP PRNT))
                                  INCLISP))
                            ANYFOUND))
      (COND
        ([AND (EQ SE 'SHOW)
              (NOT (FASSOC PRNT (CDR ANYFOUND))
                  (SPACES 3)
                  (LVLPRINT PRNT (OUTPUT)
                            2)
                  (COND
                    ((CDAR ANYFOUND)
                     ; This is under a clisp
                     (PRIN1 " {under " )
                     (LVLPRIN2 INCLISP (OUTPUT)
                               2)
                     (PRIN1 " }
                               " ]
                     SHOWSET SHOWEDIT)))
          (T (printout T "Can't find a definition for " SHOWFN "! " T)
              (RETURN)))
        ((NOT ANYFOUND)
         (RETURN))
        ((EQ SHOWEDIT 'EDIT)
         [MAPC ANYFOUND (FUNCTION (LAMBDA (X)
                                   ;; Definer definitions get copied, so == pattern loses.
                                   ;; (FRPLNODE X (QUOTE ==) (OR (CDR X) (CAR X)))
                                   (FRPLNODE2 X (OR (CDR X)
                                                    (CAR X]
                                   (SETQ ANYFOUND (CONS '*ANY* ANYFOUND))
                                   (PRINT [APPLY* 'MSEDITF SHOWFN (LIST 'BIND ' (E (SETQ %#1)
                                                                              T)
                                                                              (LIST 'F ANYFOUND T)
                                                                              (LIST 'LPQ (LIST 'IF ' (NEQ (%##)
                                                                              %#1)
                                                                              [LIST ' (ORR (P)
                                                                              NIL)
                                                                              ' (S %#1)
                                                                              (COND
                                                                              (EDITCOMS (CONS 'BIND EDITCOMS))
                                                                              (T 'TTY%:]
                                                                              NIL)
                                                                              (LIST 'F ANYFOUND 'N]
                                   T T)))
          (RETURN T])

```

**(PatchCCode**

```

[CL:LAMBDA (Fn Offset NewBytes &OPTIONAL OldBytes) ; Edited 7-Sep-88 15:24 by TAL
  (LET ((tmp (GETD Fn)))
    (COND
      ((AND (CCODEP tmp)
            (SETQ tmp (\GETBASEPTR tmp 0))
            (for off from Offset as x inside OldBytes always (EQ (\GETBASEBYTE tmp off)
                                                                    x)))
       (for off from Offset as x inside NewBytes do (\PUTBASEBYTE tmp off x)
         T])
    )

```

(PatchCCode '\MASTERSCOPEBLOCK/MSINTERPRET 530 '(104) '(105 104))

(PUTPROPS MSPATCH FILETYPE :COMPILE-FILE)

(DECLARE%: DONTVAL@LOAD DOEVAL@COMPILE DONTCOPY COMPILERVERS

(ADDTOVAR NLAMA )

(ADDTOVAR NLAML )

(ADDTOVAR LAMA PatchCCode)

**(RPAQQ MSPATCHCOMS**

```

[ (RECORDS MSANALYZABLE MSSETPHRASE)
  (FNS MSEDITF MSSHOWUSE PatchCCode)
  [P (PatchCCode '\MASTERSCOPEBLOCK/MSINTERPRET 530 '(104) '(105 104]
  (PROP FILETYPE MSPATCH)

```

```
(DECLARE%: DONTEVAL@LOAD DOEVAL@COMPILE DONTCOPY COMPILERVERS (ADDVARS (NLAMA)
                                                                (NLAML)
                                                                (LAMA PatchCCode MSEDITF))
```

```
(DECLARE%: DONTEVAL@LOAD DOEVAL@COMPILE DONTCOPY COMPILERVERS
```

```
(ADDTOVAR NLAMA )
```

```
(ADDTOVAR NLAML )
```

```
(ADDTOVAR LAMA PatchCCode MSEDITF)
)
```

```
(PUTPROPS MSPATCH COPYRIGHT ("Savoir, Inc." 1988))
```

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