

File created: 4-Mar-87 15:59:01 {PHYLUM}<LISPUSERS>LYRIC>DEFAULTSUBITEMFN.;1

previous date: 31-Jan-86 17:45:55 {PHYLUM}<LISP>KOTO>LISPUSERS>DEFAULTSUBITEMFN.;1

Read Table: INTERLISP

Package: INTERLISP

Format: XCCS

::
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```
(RPAQQ DEFAULTSUBITEMFNCOMS ((* * redefine the DEFAULTSUBITEMFN to add the EVAL keyword to the subitem menu
                                field)
                                (FNS DEFAULTSUBITEMFN)))
```

(* * redefine the DEFAULTSUBITEMFN to add the EVAL keyword to the subitem menu field)

(DEFINEQ

(DEFAULTSUBITEMFN

[LAMBDA (MENU ITEM)

(* edited%: "31-Dec-85 16:41")
(* rrb "17-Aug-84 17:24")

(* default subitemfn for menus. Checks the fourth element of the item for an expression of the form
(SUBITEMS a b c) or if the fourth element is (EVAL form) will return the value of form.
MENU and ITEM will be available during the evaluation)

```
(PROG (TEMP)
  (RETURN (if [AND (LISTP ITEM)
                  (LISTP (SETQ TEMP (CDR ITEM)))
                  (LISTP (SETQ TEMP (CDR TEMP)))
                  (LISTP (SETQ TEMP (CDR TEMP))
                        then (SELECTQ [CAR (SETQ TEMP (LISTP (CAR TEMP)
                                                             (SUBITEMS (CDR TEMP))
                                                             (EVAL (EVAL (CADR TEMP))))
                                     NIL])
```

)
(PUTPROPS **DEFAULTSUBITEMFN COPYRIGHT** ("Xerox Corporation" 1986 1987))

FUNCTION INDEX

DEFAULTSUBITEMFN1
