

File created: 11-Aug-2022 17:53:58 {DSK}<home>larry>medley>lispusers>PICK.;3

changes to: (VARS PICKCOMS)
(FNS PICK)

previous date: 10-Aug-2022 16:57:49 {DSK}<home>larry>medley>lispusers>PICK.;1

Read Table: INTERLISP

Package: INTERLISP

Format: XCCS

```
(RPAQQ PICKCOMS ((COMMANDS "pick")
(DECLARE%: EVAL@COMPILE DONTCOPY (FILES (LOADCOP)
                                         GITFNS))
(FILES GITFNS)
(FNS PICK)))

(DEFCOMMAND "pick" (FIRST . REST) (PICK FIRST REST))

(DECLARE%: EVAL@COMPILE DONTCOPY

(FILESLoad (LOADCOP)
GITFNS)
)

(FILESLoad GITFNS)

(DEFINEQ

(PICK
[LAMBDA (TYPE CHOICES)
; Edited 11-Aug-2022 17:15 by lmm
; Edited 10-Aug-2022 16:57 by lmm
(SELECTQ (MKATOM (U-CASE (MKSTRING TYPE)))
(ONEOF
[CAR (NTH CHOICES (RAND 1 (LENGTH CHOICES))]
; PICK ONEOF A1 A2 A3 ... - just choose from choices listed
(NIL
; pick -- choose an issue, a file, a project
[PICK (PICK 'ONEOF ' (FILE ISSUE PROJECT))
; pick issue [number] -- display an issue; if none given, choose
; one at random
(ISSUE
(LET ([ISSUE (PICK 'ONEOF (OR CHOICES (GIT-COMMAND "gh issue list -L 5000 -R interlisp/medley |
sed 's/\([0-9]*\).*\/\1/'"
(Str (OPENTEXTSTREAM))
(COMMENTS T)
(TITLE))
(for S in (GIT-COMMAND (CL:FORMAT NIL "gh issue view -R interlisp/medley ~d" ISSUE))
do (CL:FORMAT STR "~a~&" S)
finally ;; this TEDIT call is wrong -- it takes the keyboard and the promptwindow prompt is wrong
[TEDIT STR NIL NIL `(READONLY T TITLE , (SETQ TITLE (CL:FORMAT NIL "Issue #~d" ISSUE
]
;; if there are comments (or always) show comments too -- the -w switch doesn't work online -- no browser
(IF COMMENTS
THEN (GIT-COMMAND (CL:FORMAT NIL "gh issue view -R interlisp/medley ~a -w"
ISSUE)))
(RETURN TITLE))))
(DIR ;; pick a directory to choose files from
(PICK 'ONEOF ' (LISPUSERS LIBRARY DOCTOOLS SOURCES INTERNAL)))
(FILE ;; pick a file from a (randomly chosen) directory
[LIST 'FILE (PICK 'ONEOF (DIRECTORY (OR (MEDLEYDIR (OR (CAR CHOICES)
(PICK 'DIR))
NIL T)
(FETCH (GIT-PROJECT CLONEPATH)
OF (CDR (ASSOC (CAR CHOICES)
GIT-PROJECTS])
(PROJECT ;; pick PROJECT will choose some repo to work on
[PICK 'ONEOF (PICK 'ONEOF (LIST (MAPCAR GIT-PROJECTS #'CAR)
' (CLOS ROOMS ONLINE WEBSITE COMMUNITY ENVOS))
(HELP TYPE "Unknown type")])
)
```

FUNCTION INDEX

PICK1

COMMAND INDEX

"pick"1
