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/* RECORDIT -- */
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* Company: Transparent Solutions, Inc. (http://www.transparentsolutions.com)
* Original Xedit: December 6, 1989
* Converted to Kex: September 4, 1998
* Converted to THE: October 12, 1998 by Franz-Josef Wirtz (fw@ecotopia.oche.de)
*
* Description:
* This macro is used to record the cmdline into a file.
* What this gives you is the ability to write a macro as
* you test it. It is invoked by typing "RECORDIT filename" on the
* command line. This will cause every line command to be recorded
* in a file named "filename.rthe" until "end" is typed on the
* command line. The file will have all the commands surrounded by
* quotes, and the comment line on line one.
* NOTE: I named the file extension rthe instead of the to avoid accidents.
* From here you can add in loops, conditionals, etc...
*
* Obviously, the macro should work on a single file only.
*
* And: be careful with commands, which move the cursor from command
* line elsewhere.
*/
parse arg fn .
/* make sure that I have a filename */
if fn = '' then do
    'emsg Please pass a filename (no extension) to record the commands'
    'cursor cmdline'
    '?'
    'sos endchar' /* not working here, though */
    exit
end

fn = strip(fn)".rthe"
call lineout fn, /* 'fn' -- Macro recorded at' Date() Time()

/* special stoppers and all commands, which could change the file */
stoppers = 'RECORDIT END CAN CANCEL CC CCANCEL DIR DIRECTORY E EDIT FILE FF FFILE HELP LS NEXTW
NEXTWINDOW PREVW PREWINDOW QQ QQUIT SHOW SHOWKEY THE X XEDIT '
readv.1 = ''
/* read and execute commands typed on command line until a stop
type command is issued */
'set reserved +1 *** 'fn' is being recorded, type "END" to stop. ***'
do while wordpos( translate( strip( readv.1)), stoppers) = 0
    "READV CMDLINE"
    if wordpos( translate( strip( readv.1)), stoppers) = 0 & readv.1 <> '' then do
        readv.1
        if readv.1 <> "?" then
            call lineout fn, ""readv.1""
        end
    end
end
'set reserved +1 off'

'MSG Keystrokes recorded and stored in' fn
call lineout fn /* close the file */
/*
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*/

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