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l i v e c o d e

Type-to-Match in List Field

> I know that this issue was addressed sometime in the
> last couple of years, but I can't seem to locate it:
>
> When selecting a single line from a scrolling list
> (this being a Rev list, not the OS file selection
> box)it would be useful to enter 1-3 keys to have the
> field scroll to the entered letter, or letters.
>
> Could someone point me to the discussion of that
> subject?

Here's mine (watch for line wrap):

```
     local lOldTicks,lUserKeys

     on keyDown  whichKey -- select from keyboard
        -- J. Landman Gay, 1990, modified for Revolution: 2003
        if (the selectedField is not "") or (charToNum(whichKey) is among the items of "28,29,30,31") -- arrow keys
        then pass keyDown
        if the ticks - lOldTicks > 60 then put "" into lUserKeys
        put whichKey after lUserKeys
        put return & fld 1 & return into tListText
        get lineoffset(cr&lUserKeys,tListText)
        if it > 0 then set the hilitedlines of fld 1 to it
        put the ticks into lOldTicks
     end keyDown
```

This allows you to type more than just the first character of a line to hone in on an exact line match. If the user pauses for more than a second (60 ticks) then the collected keystrokes are abandoned and the search starts over. You can adjust the timing by changing the "60" to something else.

Posted 5/5/2005 by Jacque Landman Gay to the Use Revolution List

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