CS 335 — Software Development

User Interface Design

Feb 3, 2010

Adapted from Joel Spolsky, User Interface Design for Programmers, Apress, 2001.





DUE TO BUDGET CUTS, OUR NEW PRODUCT WILL HAVE NO USER INTERFACE



OUR TARGET MARKET IS PEOPLE WHO ARE TOO SHY TO RETURN PRODUCTS.

IS IT A BAD SIGN IF YOU SPEND THE DAY WONDERING WHY THERE ARE NO LAWS AGAINST WHAT YOU DO FOR A LIVING?

Scot Adams, Don't Step in the Leadership, Andrews McMeel. 1999

SALES CONFERENCE

HERE'S THE PRODUCT YOU'LL BE SELLING NEXT



THAT MEANS NO BULKY USER MANUAL AND NO LOSS OF FUNCTION DURING A POWER OUTAGE!











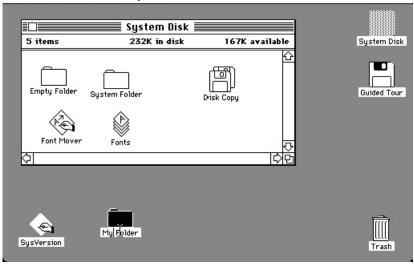
Spolsky, pg 47

```
C01 Insert
              NON-DOCUMENT
                                      EDIT
  CURSOR
             SCROLL
                           ERASE
                                     OTHER
                                                       MENUS
                        'G char
                                  ^J help
                                                     ^K block & save
  down
           ^Z down
                       'T word
                                ^I tab
                                                     ^P print controls
           'R up screen 'Y line
                                'V turn insert off
                                                     ^Q quick functions
          ^C down
                      Del char
                                  ^0 set tab width
                                                    Esc shorthand
  word left
                     ^U unerase ^N split the line
'F word right
                       'B top bit 'L find/replace again
```

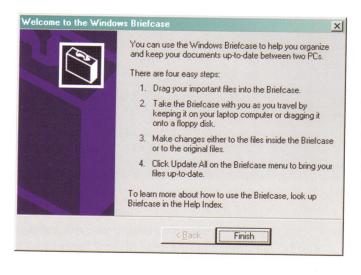
In the days of WordStar, menus were considered such a nifty idea that sometimes half of the screen was devoted to showing you a menu.

Spolsky, pg 52

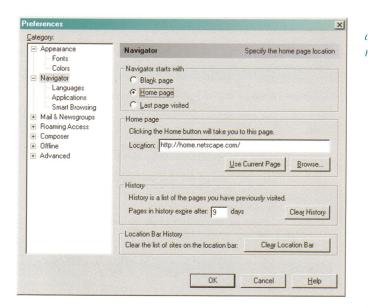
■ File Edit View Special



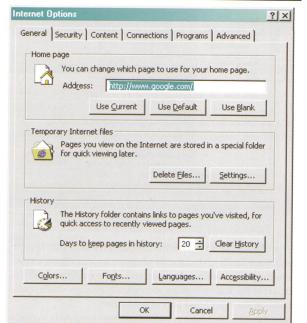
www.willyhoops.com/ microsoft_vs_apple_history.htm

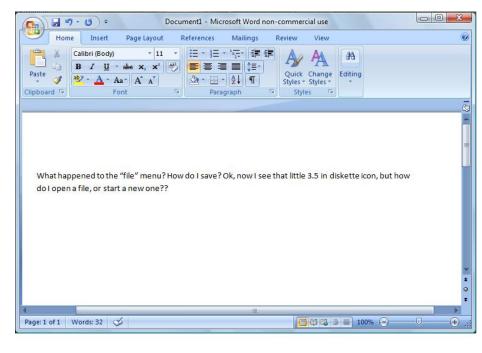


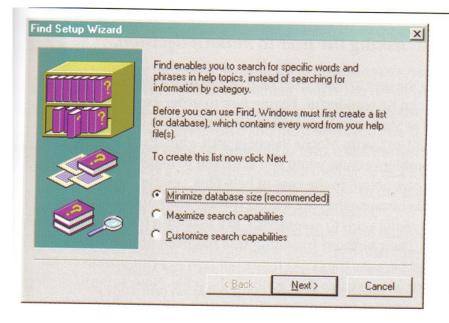
Spolsky, pg 55

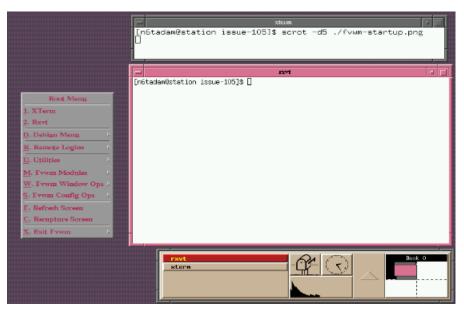


Spolsky, pg 29









http://linuxgazette.net/105/misc/adam/

