

RESEdit HACKS vol.3

Here's how to turn off zoomrects in System 7:

- 1) Open a copy of the Finder with Resedit
- 2) Open the "Code" resource
- 3) Open Code id 4 (you need to decompress it)
- 4) Go to offset (leftmost column) 0078. This should take you to a line reading 48E7 1F38 594F 2F0F.
- 5) Select the first 4 bytes (48E7 1F38)
- 6) Replace with the following: 6000 00E6.
- 7) Save the copy of the Finder and close ResEdit.
- 8) Restart, and open a window to be sure that it worked. Remember, one small typo and you're screwed.

Another neat hack is changing the resolution and design of your desktop with ResEdit:

- 1) Open a copy of the System with ResEdit
 - 2) Open the "ppat" resource
 - 3) There should only be 1 resource here (id 16), containing the current desktop pattern; open it
 - 4) If there is more than one, find the one with the current desktop pattern and open it
 - 5) Select "Pattern Size..." from the "ppat" menu
 - 6) As you can see, you can increase the pattern size to 64 x 64 pixels (8 times the default setting)
 - 7) You can now put a larger design into your desktop pattern
- Note: There is an example of a ppat resource in this file's resource fork, check it out

Now for something really fun, changing cursors:

- 0) Download Cursor Animator and let it do all the work
 - .5) If you must do it yourself, read on
 - 1) Open a copy of the System with ResEdit
 - 2) Open the "CURS" resource
 - 3) Select "By CURS" from the "View" menu
 - 4) Open the cursor you want to edit, and go for it
 - 4) Open a copy of the Finder with ResEdit
 - 5) Open the "CURS" resource
 - 6) Edit the phases of the watch
 - 7) If your new sequence of CURS has a different number of frames than the watch, open the "acur" resource, change the "Number of cursors" to the appropriate number, put the CURS id numbers (in sequence) into the blanks below, and delete any extras
- Note: this is for black & white cursors only, refer to step "0" or a later volume for color cursors

Next up, editing the ASCII tables:

NOTE: I HIGHLY RECOMMEND THAT YOU DO NOT DO THIS

- 1) Open a copy of the System with ResEdit
- 2) Open the "KCHR" resource
- 3) You will notice that there are 8 tables of characters (0-7): 0->no modifiers pressed; 2->shift; 3->caps lock; 4->option-shift; 5->option-caps lock; 6->option-command; 7->control
- 4) To switch these (i.e. make shift function as caps lock and vice versa) hold down the modifier key(s) and click on the table you want to assign to it
- 5) A warning will appear, because you probably don't really want to do this
- 6) Good luck, and don't blame me if you have to reinstall

Finally, a little cosmetic trick to impress your friends: changing the System Software version:

- 1) Open a copy of the System with ResEdit
 - 2) Go through the "MACS" and "vers" resources, changing every "7.0" to the new version (I'm running 8.2.7)
 - 3) Do the same with the Finder
 - 4) Restart, and you're running under System Software version x.x.x
- Note: System 7 tune-up does not like this hack, but it will NOT cause any trouble (as long as you're polite)