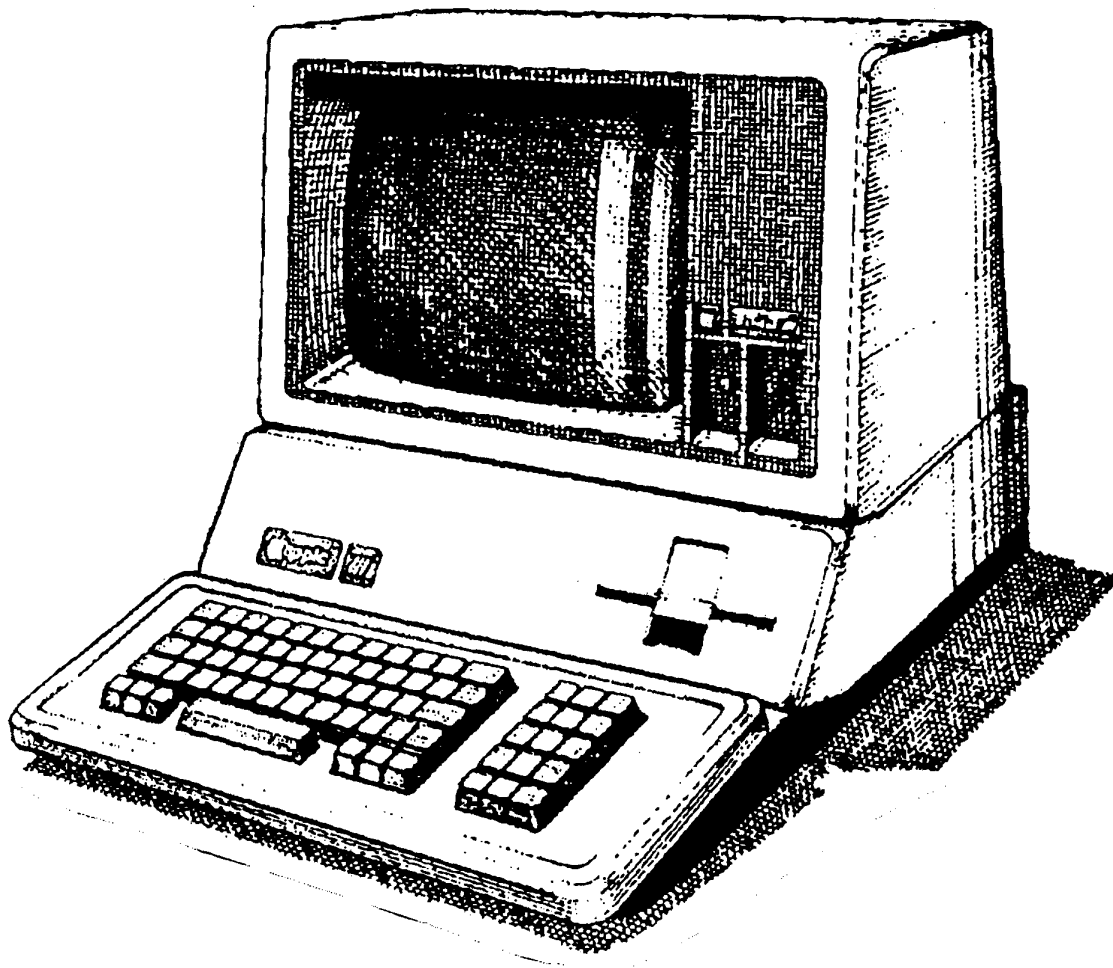




Apple /// Computer Information



DOCUMENT NAME	#
STORE THE PASCAL FILER ON YOUR RAM DISK	153
1988	

Ex Libris David T. Craig

4/23/90 10:08 AM Source Disk:A///^{pascal}FILE.RAMDISK.TEXT

Page 1

1 Title: Store the F)iler on your RAM disk -
2 Created by: SYSOP on: 11/22/1988 13:40:28
3
4 Here's the scoop on patching SYSTEM.PASCAL to look on the ram disk for System
5 Utilities when you press F)iler at the Pascal command line.
6
7 Run your favorite disk block editor (I use the Dan Wade Tau disk) and change
8 the Pascal device number from the normal system disk device number to the
9 device number of your Ramdisk. The place is on block 26, page 1. Use the
10 regular F)iler to tell you what devices are what pascal numbers with the
11 command, V)ols, at the F)iler command line. It is different depending on your
12 driver configuratjon, so only use my examples for illustration. I run Pascal
13 out of my A143 which is .D3 and, as it turns out for my driver config, pascal
14 unit #4. My ramdisk is #9. Make the substitution to let SYSTEM.FILER come from
15 unit 9. I copied the System Utilities' SYSTEM.STARTUP file onto my .D3 as
16 UTIL.CODE for the example below. The original F)iler is still named
17 SYSTEM.FILER on the Pascal System disk.
18
19 Now when you boot up the modified SYSTEM.PASCAL, define a Power Key 123 key
20 to be "X.D3/SYSTEM.FILER.<T.D3/UTIL.CODE<.RAM/SYSTEM.FILER". It runs F)iler,
21 and transfers system utilities onto ram disk as SYSTEM.FILER. You Q)uit from
22 F)iler and from then on in the session pressing F)iler from the Pascal command
23 line will snap System Utilities on-line.
24
25 It is important to load your PK file immediately upon booting and press the
26 123 key defined as above before selecting F)iler from the command line. If you
27 forget, Pascal looks out on the RAM disk (due to the patch), doesn't find
28 SYSTEM.FILER, looks back to the System disk and finds it there (the original
29 F)iler) and remembers that for the rest of the session.
30
31 Happy Filing!.....Dan Martin
32
33 P.S. The "<" above in the power key definition mans carriage return.
34