

## How to get screen dumps of menus with Command/Shift 3 keys

With the new ROMs, trying to take a snapshot of the screen with a menu pulled down does not function properly. The menu pops up before the picture is taken. Contained within this MacWrite document are the means to fix that problem.

First, copy the following three sets of hex strings to the Clipboard. Then quit MacWrite and open the resource editor then open the system file. Then you need to open the "MDEF" resource. Double click on " MDEF 0" and paste the hex values from the Clipboard into "MDEF 0" before the rest of the numbers.

```
9EFC 0012 3F3C 0008
486F 0004 A970 DEFC
0012 A9B4
```

Just for your information these hexadecimal numbers mean:

```
SUBA.W    #18,SP
MOVE.W    #8,-(SP)
PEA       4(SP)
_GetNextEvent
ADDA.W    #18,SP
_SystemTask
```

Then use the resource editor to open this document and double click on the "INIT" resource. Then copy "INIT 17" and paste it into the "INIT" resource of your system file.

Now reboot your system and the snapshot function should work as it did on the Mac 128K and 512K.

Once you have tested out the screen snapshot function, you might want to update the System 3.2 Installer Script. Use Resedit again and open the file 'Mac Plus Update' from the 'Installer Scripts' folder. Open up the 'insc ID=0' resource and scroll down till you find the 'INIT ID=2' description. Select the "-----" line as shown in Figure 1 and select 'NEW' from the File Menu. This will create a new blank description. Then just fill out the description as shown in Figure 2. Close the Script file and say YES to update changes. Make sure you have updated the System file on your Installer disk with the Snapshot Fix. Now you can update your existing System files using the Installer and not have to go through the Resedit junk again.

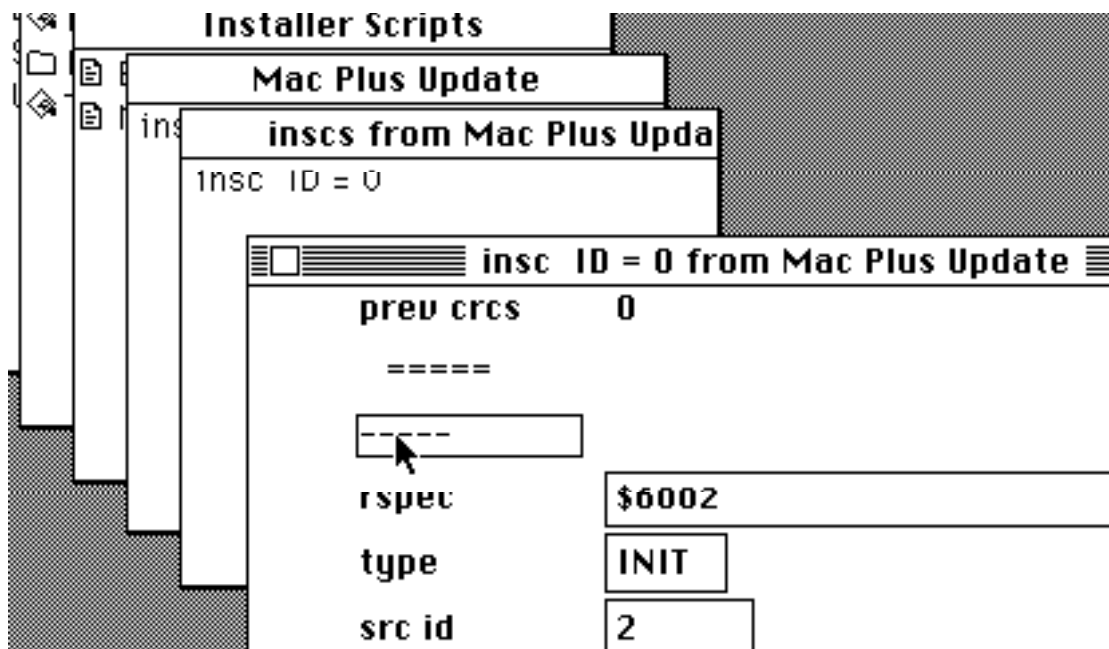


Figure 1

rspec	\$6002
type	INIT
src id	17
tgt id	17
crc/versn	0
filler1	0
filler2	0
del size	0
add size	0
rsrc name	MDEF Init

Figure 2

P.S. This information was taken from the August issue of MacTutor, pp. 68,69 and was written by Harvey Grosser with a little help from Dave Morris.