

RESET EMULATION WITHOUT REBOOTING

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The following is from Compuserve on how to modify your Emulation disks to allow you to Reset an Apple][program without rebooting the emulation disk. Thanks to Dale Warnke.

The procedure, track and location numbers are EXACTLY the SAME to add the NMI RESET on both the 64K TITAN and 48k Standard Emulation disk and are given in George Oetzel's procedure and utilities in "Hot Rod ///", SOFTALK, July, 1983. (an excellent tutorial on the Emulation disk block layout). There is also a Pascal program procedure in v2, n1, On Three by Al Evans for modifying the emulation disks(I've not used it). I'll gladly add the NMI RESET at no charge provided you send a copy of your Emulation disk and a Self Addressed Stamped Envelope to me. Dale Warnke, 187 Esplanade, Irvine, CA 92715.

NMI RESET INSTRUCTIONS

(for 48K or 64K Titan ///+///)

I. Make an expendable copy of your Emulation for this exercise. There is no such thing as a small error here!

II. Use the Apple][Integer basic, Trackmover program and instructions in Softalk, July, 1983, pp. 216, 222; or Use a disk block editor (or track sector editor) such as DISKEDIT /// (or DiskWindow ///) to do the following:

III. Integer Basic image:

1. Load Disk block \$2D, Page 1 (Apple][Track 5, Sector 5)
2. Locate(see Hint) the HEX string: F5 03 62 FA 62 FA 40 FA
3. Change 4 bytes to get:
F5 03 59 FF 59 FF 40 FA
4. Save this modification back to Emulation Disk Block \$2D.

IV. Applesoft Basic image.

1. Load Disk block \$4A, Page 2 (Apple][Track 9, Sector A (and locate and change the same hex strings as above:))
2. Locate(see Hint) the HEX string:
F5 03 62 FA 62 FA 40 FA
3. Change 4 bytes to get:
F5 03 59 FF 59 FF 40 FA
4. Save this modification back to Emulation Disk Block \$4A.

Hint: If using DISKEDIT ///, look to lower right of HEX screen display.

I used Trackmover from Softtalk as I didn't have DISKEDIT /// at the time. I've since tried this procedure and it works!

When you want to interrupt a][program gone astray, press RESET, then press 6, Ctl-P, RETURN to reboot from the monitor; or PR#6 to reboot from BASIC.

Happy RESETing!! Dale Warnke 75066,3675.

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