

PATCH DOS 5 BOOT SECTOR TO WORK WITH PCJR

- **BEGIN:**
- **BOOT PCJR FROM DOS 3,4 VERSIONS**
- **START DEBUG.COM (this must be the running DOS version)**

- **(For this step you will need a ready to go bootable DOS 5 disk)**
- **PLACE BOOTABLE DOS 5 DISK IN DRIVE A: / B: TO MODIFY**
- **TYPE: L 0 <x> 0 1**
 - <0> A:
 - <1> B:
 - <2> C:**(hit return key to end)**

- **CHECK FIRST 3 BYTES.**
- **TYPE: U 0 L3**
(hit return key to end)
- **RESULTS: JMP 003E NOP (Something like this)**

- **CHANGE JUMP TO BYTES**
- **TYPE: A 0**
- **RESULTS: JMP 01C0**
(hit return key to end)

- **CHECK TARGET AREA.**
- **TYPE: D 1BF L27**
(hit return key to end)
- **RESULTS: 'Replace and press any key when ready'**
- **NOTE: (quit now if this is not the results)**

- **CHANGE FIRST BYTE.**
- **TYPE: E 01BF 0**
(hit return key to end)

- **PATCH CODE NOW.**
- **TYPE: A 01C0**
PUSH DS
MOV AX,0
MOV DS,AX
MOV AX,[415]
MOV [413],AX
POP DS
JMP 003E
(hit return key to end)

- **SAVE YOUR WORK.**
- **TYPE: W 0 <x> 0 1**
 - <0> A:
 - <1> B:
 - <2> C:**Q (quit debug)**

- **NOTE YOU MUST INCLUDE ON YOUR WORKING DISK:**
CONFIG.SYS
STACKS=0,0 (on the first line !)

- **ADD JRCONFIG AS NEEDED.**