



user selects Your Card in the Control Panel for slot 3. The bit is set since ProDOS 8 versions 1.7 and later switch out a card in slot 3 in favor of the built-in 80-column firmware, unless the card in slot 3 is an 80-column card. ProDOS 8 behaves in the same manner on an Apple IIe as well.

Bit 0 of MACHID identifies a clock card. Note that on an Apple IIGS, this bit is always set since the IIGS clock cannot be switched out of the system. Due to these unchangeable settings, the value of MACHID on the Apple IIGS is always \$B3, as it is on any Apple IIe with an 80-column card and a clock card.

### **Further Reference**

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- *ProDOS 8 Technical Reference Manual*
- *Apple IIGS Hardware Reference Manual*
- ProDOS 8 Technical Note #15, How ProDOS 8 Treats Slot 3
- Miscellaneous Technical Note #7, Apple II Family Identification