

Modifying a CS700 code plug with a Hex Editor will allow you to open it with the D858 software.

Hex Code in the file

"Plain English" description of the code.

Free Hex Editor Neo

File Edit View Select Operations Bookmarks NTFS Streams Tools History Window Help

AB8JR Tri-Band ARPSC.dat AB8JR 287.rdt

00000000 00 01 02 03 04 05 06 07 08 09 0a 0b 0c 0d 0e 0f

00000000 44 66 75 53 65 01 25 01 04 00 01 54 61 72 67 65 fuSe.%...Targ

00000010 74 01 01 00 00 00 53 50 49 20 46 6c 61 73 68 20 t....SPI Flash

00000020 3a 20 4d 32 35 50 31 36 00 00 00 00 00 00 00 00 : M25P16.....

00000030 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00

00000040 00 cd cd cd cd cd cd cd cd cd cd cd cd cd cd cd cd .iiiiiiiiiiiiiiii

00000050 cd cd cd cd cd cd cd cd cd cd cd cd cd cd cd cd .iiiiiiiiiiiiiiii

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000000c0 cd cd cd cd cd cd cd cd cd cd cd cd cd cd cd cd .iiiiiiiiiiiiiiii

000000d0 cd cd cd cd cd cd cd cd cd cd cd cd cd cd cd cd .iiiiiiiiiiiiiiii

000000e0 cd cd cd cd cd cd cd cd cd cd cd cd cd cd cd cd .iiiiiiiiiiiiiiii

000000f0 cd cd cd cd cd cd cd cd cd cd cd cd cd cd cd cd .iiiiiiiiiiiiiiii

00000100 cd cd cd cd cd cd cd cd cd cd cd cd cd cd cd cd .iiiiiiiiiiiiiiii

00000110 cd cd cd cd cd 08 04 00 01 00 00 00 00 00 00 00 00 .iiii...L....

00000120 00 00 00 04 00 44 38 35 38 00 ff ff ff ff ff ffD858.yyyyyy

00000130 ff ff ff ff ff 10 02 ff 34 00 40 00 47 ff ff ff yyyyy..y4.0.gyyy

00000140 ff ff ff ff ff 32 32 30 31 44 31 34 36 34 35 30 yyyyy2201D146450

00000150 30 32 36 00 ff ff ff ff ff 00 00 00 01 ff ff ff 026.yyyyy...yyy

00000160 ff ff ff ff ff 44 00 10 25 a3 c6 85 d4 2b 00 22 yyyyyD..%E.O+."

00000170 00 05 47 33 30 36 34 34 32 ff ff ff ff ff ff ff ..G306442yyyyyyyy

00000180 ff ff ff ff ff ff ff ff ff ff ff ff ff ff ff yyyyyyyyyyyyyyyyy

00000190 ff ff ff ff ff ff ff ff ff ff ff ff ff ff ff yyyyyyyyyyyyyyyyy

000001a0 ff ff ff ff ff ff ff ff ff ff ff ff ff ff ff yyyyyyyyyyyyyyyyy

000001b0 ff ff ff ff ff ff ff ff ff ff ff ff ff ff ff yyyyyyyyyyyyyyyyy

000001c0 ff ff ff ff ff ff ff ff ff ff ff ff ff ff ff yyyyyyyyyyyyyyyyy

000001d0 ff ff ff ff ff ff ff ff ff ff ff ff ff ff ff yyyyyyyyyyyyyyyyy

000001e0 ff ff ff ff ff ff ff ff ff ff ff ff ff ff ff yyyyyyyyyyyyyyyyy

History

Default

Open

History Volume Navigator

Selection

Information

Total Size	No selection	bytes
Fragments	No selection	

Details

Selection File Attributes

Ready Offset: 00000000 (0) Size: 0x00040235 (262,709): 256.55 KB Hex bytes, 16, Default ANSI OVR 3:10 PM

You scroll through the file and look in the plain English section for what you're looking for. In this case it was the model number which was D680. I found it right here. I then changed it in the plain English section to D858. As I typed the changes, the hex editor made the changes to the hex code. The hex code that was changed was in this area. Once you've made the change just do a File Save and copy it back to the program directory. These files usually end with .dat. It's always a good idea to make a working copy of the file before you start editing it.

Free hex editors are available on line. For example Hex Editor Neo from <http://www.hhdsoftware.com/Downloads/free-hex-editor>.