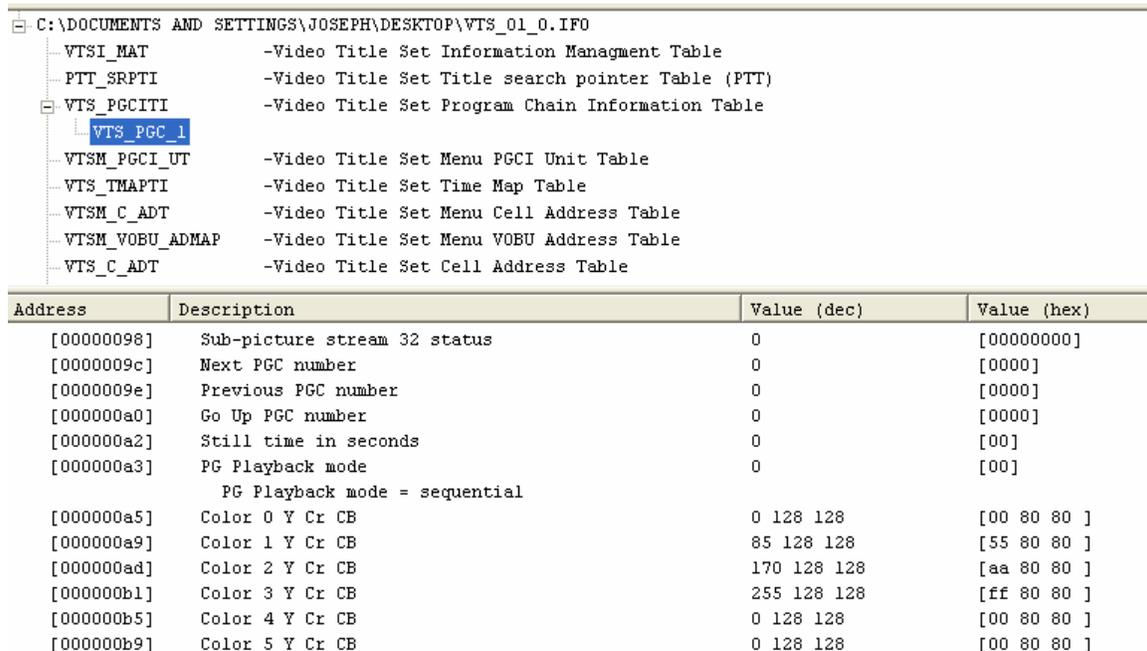# How to Edit Subtitle Font and Color with IfoEdit

With IfoEdit, open your .IFO file, select VTS_PGCITI, and select VTS_PGC_1. In the bottom window scroll down until you see the Color entries, i.e. "Color 0 Y Cr CB".

The first four color entries are "Color 0 Y Cr CB", "Color 1 Y Cr CB", "Color 2 Y Cr CB", "Color 3 Y Cr CB".

Double-click each entry to edit it. For the 0 entry use the values "00 80 80", for the 1 entry use "55 80 80", for 2 use "AA 80 80" and for 3 use "FF 80 80". See the screenshot:

```
⊟ C:\DOCUMENTS AND SETTINGS\JOSEPH\DESKTOP\VTS_01_0.IFO
    VTSI_MAT              -Video Title Set Information Managment Table
    PTT_SRPTI             -Video Title Set Title search pointer Table (PTT)
⊟ VTS_PGCITI             -Video Title Set Program Chain Information Table
    VTS_PGC_1
    VTSM_PGCI_UT          -Video Title Set Menu PGCI Unit Table
    VTS_TMAPTI            -Video Title Set Time Map Table
    VTSM_C_ADT            -Video Title Set Menu Cell Address Table
    VTSM_VOBU_ADMAP       -Video Title Set Menu VOBU Address Table
    VTS_C_ADT             -Video Title Set Cell Address Table
```

Address	Description	Value (dec)	Value (hex)
[00000098]	Sub-picture stream 32 status	0	[00000000]
[0000009c]	Next PGC number	0	[0000]
[0000009e]	Previous PGC number	0	[0000]
[000000a0]	Go Up PGC number	0	[0000]
[000000a2]	Still time in seconds	0	[00]
[000000a3]	PG Playback mode	0	[00]
	PG Playback mode = sequential		
[000000a5]	Color 0 Y Cr CB	0 128 128	[00 80 80]
[000000a9]	Color 1 Y Cr CB	85 128 128	[55 80 80]
[000000ad]	Color 2 Y Cr CB	170 128 128	[aa 80 80]
[000000b1]	Color 3 Y Cr CB	255 128 128	[ff 80 80]
[000000b5]	Color 4 Y Cr CB	0 128 128	[00 80 80]
[000000b9]	Color 5 Y Cr CB	0 128 128	[00 80 80]

That should get rid of the green subs. If the subs still show up as green after that then for the remaining 12 entries ("Color 4-15") edit them all with "00 80 80". It may be overkill to edit all the way to 15, but the green subs should be gone.

If the above method doesn't work, do the next step:

Even though you deleted the original IFO and BUP files to create the new DVD, do you still have access to the original IFO file? If so, you can copy and paste the subtitle colors from there.

Open the original IFO file in IFOEdit, select VTS_PGCITI then VTS_PGC_1. Press Subtitle Color on the toolbar and then click "Copy Colors from this PGC". Without closing IFOEdit, open the new IFO. Select VTS_PGCITI then VTS_PGC_1. Press Subtitle Color and then click "Paste Colors to this PGC". Click Save. That should restore the original sub colors.