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03-28-2002, 03:41 AM

#1

Rajveer ◉

Intern
Newbie

Join Date: Mar 2002
Posts: 34

Color tables

Does anyone know a site which gives a list of the RGB values , for all colors?
I need to make a color table for my program.

03-28-2002, 05:19 AM

#2

gumby ◉

Junior Member
Regular Contributor

Join Date: Mar 2002
Posts: 103

Re: Color tables

<http://msdn.microsoft.com/workshop/a...ors/colors.asp>

I'm making a more comprehensive one myself:

```
0 0 0 Black
1 1 1 Really, really, really dark gray
2 2 2 Really, really dark gray
3 3 3 Really dark gray
4 4 4 Dark, dark gray
5 5 5 Medium dark gray
6 6 6 Satan grey
```

03-28-2002, 05:24 AM

#3

zeckensack ◉

Senior Member

Re: Color tables

OpenGL Pro

Join Date: Feb 2002

Location: Bonn, Germany

Posts: 1,633

All colors? What do you mean? Would be a pretty big list.

Try this search .

For starters:

Code :

```
1.0 0.0 0.0 red, duh
0.0 1.0 0.0 green, duh
0.0 0.0 1.0 blue, duh
1.0 1.0 0.0 yellow
1.0 0.0 1.0 purple
0.0 1.0 1.0 cyan
1.0 1.0 1.0 white

1.0 0.5 0.0 orange
0.5 1.0 0.0 greenish yellow
...
0.5 1.0 0.5 light green
0.0 0.5 0.0 dark green
...
```

The list is virtually endless.

03-28-2002, 05:43 AM

#4

Rajveer

Intern
Newbie

Join Date: Mar 2002

Posts: 34

Re: Color tables

Sorry, when I said "all", I just meant a list with a lot of colours, all listed with RGB values

03-28-2002, 08:05 AM

#5

Furrage

Member
Regular Contributor

Join Date: Jan 2002

Location: Kingston, Jamaica,
W.I.

Posts: 282

Re: Color tables

Netscape has this chart of 216 browser safe colours. I couldn't find it at netscape's site but this is just as good.

[This message has been edited by Furrage (edited 03-28-2002).]

03-28-2002, 08:39 AM

#6

nexusone

Senior Member
OpenGL Guru

Join Date: Jun 2000

Location: Gastonia, NC, USA

Posts: 2,070

Re: Color tables

You could try www.povray.org,
POV-Ray has an option for predefined color's, I am not sure how large the list is.

But the primary colors should all be there, and in a C like code.

I had a copy on the hard drive...enjoy 

```
#declare Red = rgb <1, 0, 0>
#declare Green = rgb <0, 1, 0>
#declare Blue = rgb <0, 0, 1>
#declare Yellow = rgb <1,1,0>
```

```

#declare Cyan = rgb <0, 1, 1>
#declare Magenta = rgb <1, 0, 1>
#declare Clear = rgbf 1
#declare White = rgb 1
#declare Black = rgb 0

// These grays are useful for fine-tuning lighting color values
// and for other areas where subtle variations of grays are needed.
// PERCENTAGE GRAYS:
#declare Gray05 = White*0.05
#declare Gray10 = White*0.10
#declare Gray15 = White*0.15
#declare Gray20 = White*0.20
#declare Gray25 = White*0.25
#declare Gray30 = White*0.30
#declare Gray35 = White*0.35
#declare Gray40 = White*0.40
#declare Gray45 = White*0.45
#declare Gray50 = White*0.50
#declare Gray55 = White*0.55
#declare Gray60 = White*0.60
#declare Gray65 = White*0.65
#declare Gray70 = White*0.70
#declare Gray75 = White*0.75
#declare Gray80 = White*0.80
#declare Gray85 = White*0.85
#declare Gray90 = White*0.90
#declare Gray95 = White*0.95

// OTHER GRAYS
#declare DimGray = color red 0.329412 green 0.329412 blue 0.329412
#declare DimGrey = color red 0.329412 green 0.329412 blue 0.329412
#declare Gray = color red 0.752941 green 0.752941 blue 0.752941
#declare Grey = color red 0.752941 green 0.752941 blue 0.752941
#declare LightGray = color red 0.658824 green 0.658824 blue 0.658824
#declare LightGrey = color red 0.658824 green 0.658824 blue 0.658824
#declare VLightGray = color red 0.80 green 0.80 blue 0.80
#declare VLightGrey = color red 0.80 green 0.80 blue 0.80

#declare Aquamarine = color red 0.439216 green 0.858824 blue 0.576471
#declare BlueViolet = color red 0.62352 green 0.372549 blue 0.623529
#declare Brown = color red 0.647059 green 0.164706 blue 0.164706
#declare CadetBlue = color red 0.372549 green 0.623529 blue 0.623529
#declare Coral = color red 1.0 green 0.498039 blue 0.0
#declare CornflowerBlue = color red 0.258824 green 0.258824 blue 0.435294
#declare DarkGreen = color red 0.184314 green 0.309804 blue 0.184314
#declare DarkOliveGreen = color red 0.309804 green 0.309804 blue 0.184314
#declare DarkOrchid = color red 0.6 green 0.196078 blue 0.8
#declare DarkSlateBlue = color red 0.419608 green 0.137255 blue 0.556863
#declare DarkSlateGray = color red 0.184314 green 0.309804 blue 0.309804
#declare DarkSlateGrey = color red 0.184314 green 0.309804 blue 0.309804
#declare DarkTurquoise = color red 0.439216 green 0.576471 blue 0.858824
#declare Firebrick = color red 0.556863 green 0.137255 blue 0.137255
#declare ForestGreen = color red 0.137255 green 0.556863 blue 0.137255
#declare Gold = color red 0.8 green 0.498039 blue 0.196078
#declare Goldenrod = color red 0.858824 green 0.858824 blue 0.439216
#declare GreenYellow = color red 0.576471 green 0.858824 blue 0.439216
#declare IndianRed = color red 0.309804 green 0.184314 blue 0.184314
#declare Khaki = color red 0.623529 green 0.623529 blue 0.372549
#declare LightBlue = color red 0.74902 green 0.847059 blue 0.847059
#declare LightSteelBlue = color red 0.560784 green 0.560784 blue 0.737255
#declare LimeGreen = color red 0.196078 green 0.8 blue 0.196078
#declare Maroon = color red 0.556863 green 0.137255 blue 0.419608
#declare MediumAquamarine = color red 0.196078 green 0.8 blue 0.6
#declare MediumBlue = color red 0.196078 green 0.196078 blue 0.8
#declare MediumForestGreen = color red 0.419608 green 0.556863 blue
0.137255

```

```

#declare MediumGoldenrod = color red 0.917647 green 0.917647 blue
0.678431
#declare MediumOrchid = color red 0.576471 green 0.439216 blue 0.858824
#declare MediumSeaGreen = color red 0.258824 green 0.435294 blue
0.258824
#declare MediumSlateBlue = color red 0.498039 blue 1.0
#declare MediumSpringGreen = color red 0.498039 green 1.0
#declare MediumTurquoise = color red 0.439216 green 0.858824 blue
0.858824
#declare MediumVioletRed = color red 0.858824 green 0.439216 blue
0.576471
#declare MidnightBlue = color red 0.184314 green 0.184314 blue 0.309804
#declare Navy = color red 0.137255 green 0.137255 blue 0.556863
#declare NavyBlue = color red 0.137255 green 0.137255 blue 0.556863
#declare Orange = color red 1 green 0.5 blue 0.0
#declare OrangeRed = color red 1.0 green 0.25
#declare Orchid = color red 0.858824 green 0.439216 blue 0.858824
#declare PaleGreen = color red 0.560784 green 0.737255 blue 0.560784
#declare Pink = color red 0.737255 green 0.560784 blue 0.560784
#declare Plum = color red 0.917647 green 0.678431 blue 0.917647
#declare Salmon = color red 0.435294 green 0.258824 blue 0.258824
#declare SeaGreen = color red 0.137255 green 0.556863 blue 0.419608
#declare Sienna = color red 0.556863 green 0.419608 blue 0.137255
#declare SkyBlue = color red 0.196078 green 0.6 blue 0.8
#declare SlateBlue = color green 0.498039 blue 1.0
#declare SpringGreen = color green 1.0 blue 0.498039
#declare SteelBlue = color red 0.137255 green 0.419608 blue 0.556863
#declare Tan = color red 0.858824 green 0.576471 blue 0.439216
#declare Thistle = color red 0.847059 green 0.74902 blue 0.847059
#declare Turquoise = color red 0.678431 green 0.917647 blue 0.917647
#declare Violet = color red 0.309804 green 0.184314 blue 0.309804
#declare VioletRed = color red 0.8 green 0.196078 blue 0.6
#declare Wheat = color red 0.847059 green 0.847059 blue 0.74902
#declare YellowGreen = color red 0.6 green 0.8 blue 0.196078
#declare SummerSky = color red 0.22 green 0.69 blue 0.87
#declare RichBlue = color red 0.35 green 0.35 blue 0.67
#declare Brass = color red 0.71 green 0.65 blue 0.26
#declare Copper = color red 0.72 green 0.45 blue 0.20
#declare Bronze = color red 0.55 green 0.47 blue 0.14
#declare Bronze2 = color red 0.65 green 0.49 blue 0.24
#declare Silver = color red 0.90 green 0.91 blue 0.98
#declare BrightGold = color red 0.85 green 0.85 blue 0.10
#declare OldGold = color red 0.81 green 0.71 blue 0.23
#declare Feldspar = color red 0.82 green 0.57 blue 0.46
#declare Quartz = color red 0.85 green 0.85 blue 0.95
#declare Mica = color Black // needed in textures.inc
#declare NeonPink = color red 1.00 green 0.43 blue 0.78
#declare DarkPurple = color red 0.53 green 0.12 blue 0.47
#declare NeonBlue = color red 0.30 green 0.30 blue 1.00
#declare CoolCopper = color red 0.85 green 0.53 blue 0.10
#declare MandarinOrange = color red 0.89 green 0.47 blue 0.20
#declare LightWood = color red 0.91 green 0.76 blue 0.65
#declare MediumWood = color red 0.65 green 0.50 blue 0.39
#declare DarkWood = color red 0.52 green 0.37 blue 0.26
#declare SpicyPink = color red 1.00 green 0.11 blue 0.68
#declare SemiSweetChoc = color red 0.42 green 0.26 blue 0.15
#declare BakersChoc = color red 0.36 green 0.20 blue 0.09
#declare Flesh = color red 0.96 green 0.80 blue 0.69
#declare NewTan = color red 0.92 green 0.78 blue 0.62
#declare NewMidnightBlue = color red 0.00 green 0.00 blue 0.61
#declare VeryDarkBrown = color red 0.35 green 0.16 blue 0.14
#declare DarkBrown = color red 0.36 green 0.25 blue 0.20
#declare DarkTan = color red 0.59 green 0.41 blue 0.31
#declare GreenCopper = color red 0.32 green 0.49 blue 0.46
#declare DkGreenCopper = color red 0.29 green 0.46 blue 0.43
#declare DustyRose = color red 0.52 green 0.39 blue 0.39
#declare HuntersGreen = color red 0.13 green 0.37 blue 0.31

```

```
#declare Scarlet = color red 0.55 green 0.09 blue 0.09
```

```
#declare Med_Purple = colour red 0.73 green 0.16 blue 0.96
```

```
#declare Light_Purple = colour red 0.87 green 0.58 blue 0.98
```

```
#declare Very_Light_Purple = colour red 0.94 green 0.81 blue 0.99
```

Originally posted by Rajveer:

Sorry, when I said "all", I just meant a list with a lot of colours, all listed with RGB values

[This message has been edited by nexusone (edited 03-28-2002).]

03-28-2002, 08:53 AM

#7

Furrage

Member

Regular Contributor

Join Date: Jan 2002

Location: Kingston, Jamaica,
W.I.

Posts: 282

Re: Color tables

Originally posted by Furrage:

Netscape has this chart of 216 browser safe colours.

For those who don't understand the format # means number is in Hex. So we get #RRGGBB where RR = Red in Hex, GG = Green in Hex, BB = Blue in Hex.

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