

NAME

setvtrgb – customize the console color map

SYNOPSIS

setvtrgb vga

setvtrgb *FILE*|-

DESCRIPTION

setvtrgb sets the console color map in all virtual terminals according to custom values specified in a file or standard input. With the ‘vga’ parameter, it can also be used to restore the settings built into the kernel.

When invoked with a filename or ‘-’, **setvtrgb** expects input as follows:

```
color0_r,color1_r,...,color15_r
color0_g,color1_g,...,color15_g
color0_b,color1_b,...,color15_b
```

where colorN_{r,g,b} is the red/green/blue portion of the respective color in decimal notation in the 0..255 range. To pre-seed a file in the correct format, you can use

```
cat /sys/module/vt/parameters/default_{red,grn,blu}
```

The meanings of the color values are defined as follows:

```
+-----+-----+-----+
| Normal | Bright | Color |
+-----+-----+-----+
|  0 |   8 | Black |
|  1 |   9 | Red   |
|  2 |  10 | Green  |
|  3 |  11 | Yellow |
|  4 |  12 | Blue   |
|  5 |  13 | Magenta |
|  6 |  14 | Cyan   |
|  7 |  15 | White  |
+-----+-----+-----+
```

AUTHOR

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