

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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