

# The ozz-theme-gruvbox package\*

oZzMoDiA

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## Abstract

ozz-theme-gruvbox sets the used colortheme to Gruvbox<sup>1</sup> colors for better screen readability.

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## 1 Package Options

`disable` The `disable` option can be used to still define all the colors, but not actually apply the theme to the document.

```
1 \newif\ifdisabled
2 \disabledfalse
3 \DeclareOption{disable}{
4   \disabledtrue
5 }

6 \ProcessOptions\relax
```

## 2 Defined Colors

Table 1 shows all the defined colors.

```
7 \RequirePackage{xcolor}
8 \definecolor{gruvboxbg}{HTML}{282828}
9 \definecolor{gruvboxbg0h}{HTML}{1d2021}
10 \definecolor{gruvboxbg0}{HTML}{282828}
```

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\*This document corresponds to ozz-theme-gruvbox ?, dated ?.

<sup>1</sup><https://github.com/morhetz/gruvbox>

Name	Color
gruvboxbg	#282828
gruvboxbg0h	#1d2021
gruvboxbg0	#282828
gruvboxbg1	#3c3836
gruvboxbg2	#584945
gruvboxbg3	#665c54
gruvboxbg4	#7c6f64
gruvboxgray	#928374
gruvboxfg	#ebdbb2
gruvboxfg0	#fbf1c7
gruvboxfg1	#ebdbb2
gruvboxfg2	#d5c4a1
gruvboxfg3	#bdae93
gruvboxfg4	#a89984
gruvboxlightred	#fb4934
gruvboxred	#cc241d
gruvboxdarkred	#9d0006
gruvboxlightgreen	#b8bb26
gruvboxgreen	#98971a
gruvboxdarkgreen	#79740e
gruvboxlightyellow	#fabd2f
gruvboxyellow	#d79921
gruvboxdarkyellow	#b57614
gruvboxlightblue	#83a598
gruvboxblue	#458588
gruvboxdarkblue	#076678
gruvboxlightpurple	#d3869b
gruvboxpurple	#b16286
gruvboxdarkpurple	#8f3f71
gruvboxlightaqua	#8ec07c
gruvboxaqua	#689d6a
gruvboxdarkaqua	#427b58
gruvboxlightorange	#fe8019
gruvboxorange	#d65d0e
gruvboxdarkorange	#af3a03

Table 1: Defined Colors

```

11 \definecolor{gruvboxbg1}{HTML}{3c3836}
12 \definecolor{gruvboxbg2}{HTML}{584945}
13 \definecolor{gruvboxbg3}{HTML}{665c54}
14 \definecolor{gruvboxbg4}{HTML}{7c6f64}
15 \definecolor{gruvboxgray}{HTML}{928374}
16 \definecolor{gruvboxfg}{HTML}{ebdbb2}
17 \definecolor{gruvboxfg0}{HTML}{fbf1c7}

```

```

18 \definecolor{gruvboxfg1}{HTML}{ebdbb2}
19 \definecolor{gruvboxfg2}{HTML}{d5c4a1}
20 \definecolor{gruvboxfg3}{HTML}{bdae93}
21 \definecolor{gruvboxfg4}{HTML}{a89984}

22 \definecolor{gruvboxlightred}{HTML}{fb4934}
23 \definecolor{gruvboxred}{HTML}{cc241d}
24 \definecolor{gruvboxdarkred}{HTML}{9d0006}

25 \definecolor{gruvboxlightgreen}{HTML}{b8bb26}
26 \definecolor{gruvboxgreen}{HTML}{98971a}
27 \definecolor{gruvboxdarkgreen}{HTML}{79740e}

28 \definecolor{gruvboxlightyellow}{HTML}{fabd2f}
29 \definecolor{gruvboxyellow}{HTML}{d79921}
30 \definecolor{gruvboxdarkyellow}{HTML}{b57614}

31 \definecolor{gruvboxlightblue}{HTML}{83a598}
32 \definecolor{gruvboxblue}{HTML}{458588}
33 \definecolor{gruvboxdarkblue}{HTML}{076678}

34 \definecolor{gruvboxlightpurple}{HTML}{d3869b}
35 \definecolor{gruvboxpurple}{HTML}{b16286}
36 \definecolor{gruvboxdarkpurple}{HTML}{8f3f71}

37 \definecolor{gruvboxlightaqua}{HTML}{8ec07c}
38 \definecolor{gruvboxaqua}{HTML}{689d6a}
39 \definecolor{gruvboxdarkaqua}{HTML}{427b58}

40 \definecolor{gruvboxlightorange}{HTML}{fe8019}
41 \definecolor{gruvboxorange}{HTML}{d65d0e}
42 \definecolor{gruvboxdarkorange}{HTML}{af3a03}

```

### 3 Color Bindings

The default colors are redefined as follows:

```

43 \ifdisabled
44 \else
45 \RequirePackage[pagecolor={gruvboxbg},nopagecolor={none}]{pagecolor}
46 \color{gruvboxfg}
47 \colorlet{black}{gruvboxbg0h}
48 \colorlet{blue}{gruvboxblue}
49 \colorlet{brown}{gruvboxdarkorange}
50 \colorlet{cyan}{gruvboxaqua}
51 \colorlet{darkgray}{gruvboxbg1}
52 \colorlet{gray}{gruvboxgray}
53 \colorlet{lightgray}{gruvboxfg4}
54 \colorlet{green}{gruvboxgreen}
55 \colorlet{lime}{gruvboxlightgreen}
56 \colorlet{magenta}{gruvboxlightpurple}
57 \colorlet{olive}{gruvboxdarkgreen}
58 \colorlet{orange}{gruvboxorange}
59 \colorlet{pink}{gruvboxlightpurple}

```

```

60 \colorlet{purple}{gruvboxpurple}
61 \colorlet{teal}{gruvboxaqua}
62 \colorlet{violet}{gruvboxdarkpurple}
63 \colorlet{white}{gruvboxfg1}
64 \colorlet{yellow}{gruvboxyellow}
65 \fi

```

## Index

Numbers written in *italic* refer to the page where the corresponding entry is described; numbers underlined refer to the code line of the definition; numbers in *roman* refer to the code lines where the entry is used.

```

color=      \subitem **\colorlet+46 true=      \subitem **\disabled\subitem+ **\newif+, 1
colorlet=   \subitem **\colorlet+, 47--64
           else=      \subitem **\else+, 44
DeclareOption= \subitem **\DeclareOption+, 3 ProcessOptions= \subitem **\ProcessOptions+
definecolor= \subitem **\definecolor+42+, 65
disable=     \subitem **\disable+, \main{1} relax= \subitem **\relax+, 6
disabledfalse= \subitem **\disabledfalse+, 43 \subitem **\RequirePackage+

```