

Solarized: A Generalisation of Solarized

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After many years using Solarized I changed to a new one. I use it for my terminal, emacs and most of my tools.

This is inspired by both Solarized and Nord. I switched because I wanted a greyer theme.

Ethan Shoovover the creator of Solarized gave plenty of information about the creation of his colorscheme. And I stumbled upon the Nord theme. And I really liked it. But while the colors are great, it is not as easy to switch from light to dark theme than with solarized because Solarized has a lot of nice properties.

So I kept the main principle used to create Solarized but freed a few parameters. The tint of the dark and light colors for the background and the text, as well as the contrast of the colors.

And I created this minimal application in Purescript:

<https://solarized.esy.fun>

It is still not perfect, because the real theme I use for my website as a slightly bigger contrast for text.

Here is the CSS you could use:

```
:root {
  color-scheme: light dark; /* support color scheme */
  --b03: #202631;
  --b02: #2b313c;
  --b01: #656b74;
  --b00: #727781;
  --b0: #989ea8;
  --b1: #b0bac7;
  --b2: #e5e8ed;
  --b3: #f4f7ff;
  --y: #a98d50;
  --o: #aa6550;
  --r: #b85a64;
  --m: #af53b0;
```

```

--v: #846f93;
--b: #5679a4;
--c: #4c8493;
--g: #728b5c;

--bg: var(--b3);
--fg: var(--b02);
--fg0: var(--b0); /* lower contrast */
--bg2: var(--b2); /* second color block background */
--fg2: var(--b01); /* second color block foreground */
--acc: var(--o); /* accent color */
}

@media (prefers-color-scheme: dark) {
  :root {
    /* Dark */
    --bg: var(--b03);
    --fg: var(--b0);
    --fg0: var(--b00); /* lower contrast */
    --bg2: var(--b02); /* second color block background */
    --fg2: var(--b01); /* second color block foreground */
    --acc: var(--g); /* accent color */
  }
}

body, .main {
  background: var(--bg);
  color: var(--fg);
}

```