



# Design tokens and exchanging them

I keep hearing about design tokens and their use in design systems but I didn't really become interested in design tokens until I started seeing them in Gutenberg.

The idea for this post is to take the styles that make up a site and perform the following tasks

1. Take CSS file and convert it to Javascript objects
  2. Convert them to JSON following the [Design Tokens Format](#) draft document
  3. Use the JSON file as the basis of our CSS custom properties either the [original version](#) or the [Houdini version](#).
- Design Tokens
    - [Design Tokens Format Module](#)
  - Design System Tools
    - [Theo](#)
    - [Style Dictionary](#)