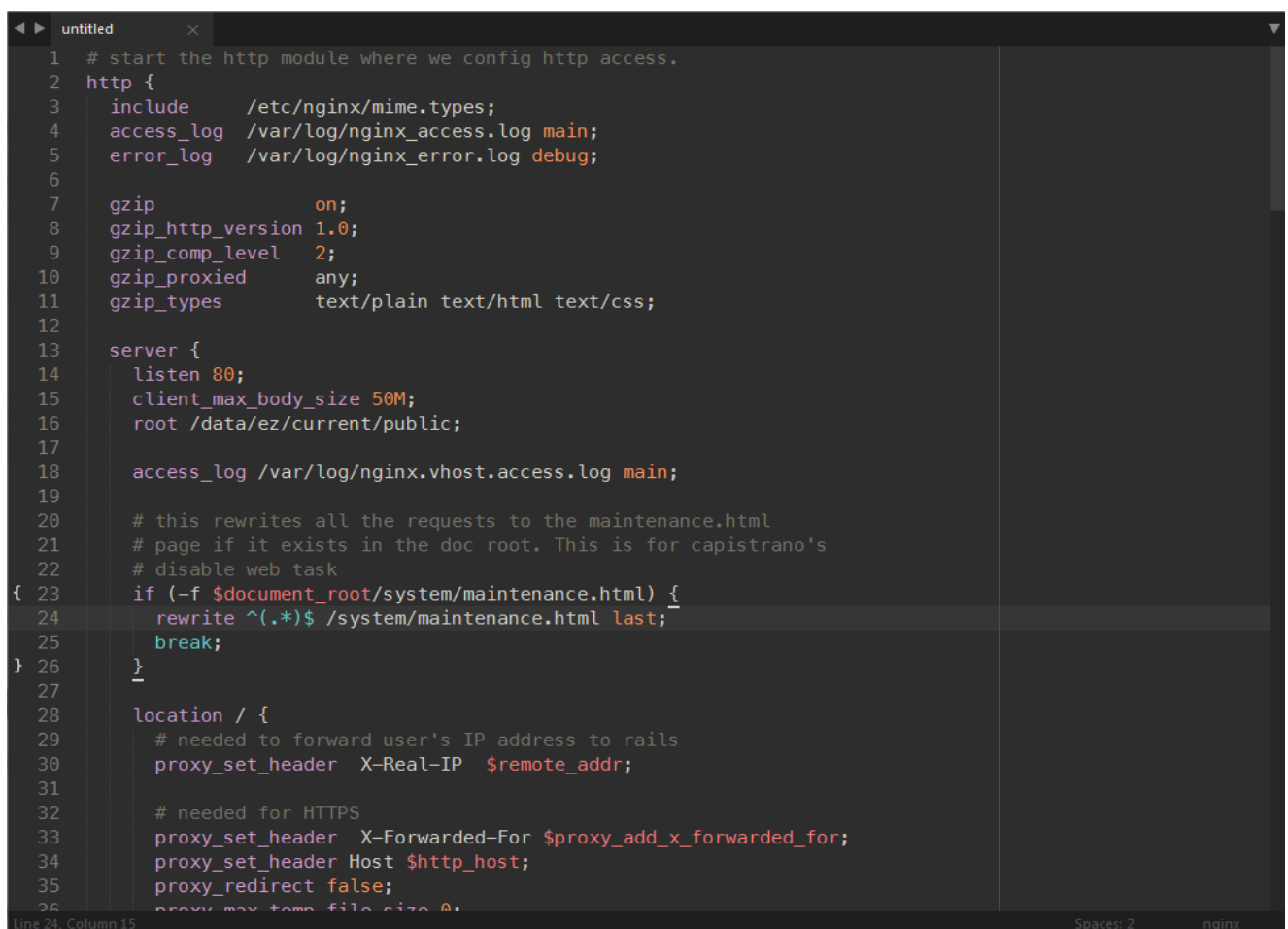


# NGINX SYNTAX HIGHLIGHTING FOR SUBLIME

I'm an avid fan of the Sublime Text editor, and I also work with Nginx very frequently. Sadly, Sublime Text has no built-in support for Nginx configuration files, and the only existing plugin was very poor. Recently, I decided to investigate the process to make my own syntax highlighting plugin for Sublime, and it turned out to be extremely easy.



```
1 # start the http module where we config http access.
2 http {
3     include    /etc/nginx/mime.types;
4     access_log  /var/log/nginx_access.log main;
5     error_log   /var/log/nginx_error.log debug;
6
7     gzip        on;
8     gzip_http_version 1.0;
9     gzip_comp_level 2;
10    gzip_proxied  any;
11    gzip_types   text/plain text/html text/css;
12
13    server {
14        listen 80;
15        client_max_body_size 50M;
16        root /data/ez/current/public;
17
18        access_log /var/log/nginx.vhost.access.log main;
19
20        # this rewrites all the requests to the maintenance.html
21        # page if it exists in the doc root. This is for capistrano's
22        # disable web task
23        if (-f $document_root/system/maintenance.html) {
24            rewrite ^(.*)$ /system/maintenance.html last;
25            break;
26        }
27
28        location / {
29            # needed to forward user's IP address to rails
30            proxy_set_header X-Real-IP $remote_addr;
31
32            # needed for HTTPS
33            proxy_set_header X-Forwarded-For $proxy_add_x_forwarded_for;
34            proxy_set_header Host $http_host;
35            proxy_redirect false;
36            proxy_max_temp_file_size 0;
```

Line 24, Column 15 Spaces: 2 nginx

Sublime Text uses TextMate style syntax definitions. They are basically a giant XML file full of regular expressions that define “scopes”, which are used by themes to color text. While the files can look a little scary at first, they are quite simple once you dive into them. A few hours of work, and I had a proper Nginx syntax highlighting, as pictured above.

If you have the Package Control plugin for Sublime, just search for “Nginx” to install my syntax definitions. If you don’t have Package Control, go install it! If you really don’t want to, you can download my plugin from GitHub.

Source: <http://brandonwamboldt.ca/nginx-syntax-highlighting-for-sublime-1422/>