Partial Fuzzing w/ Short Names



Logical fuzzing of files and folders

 After running Shortname Enumeration on your target, you may end up with output like so:

```
> go run cmd/shortscan/main.go http://redacted/
Shortscan v0.4 // an IIS short filename enumeration tool by bitquark
Target: http://redacted/
Running: Microsoft-IIS/8.5 (ASP.NET v4.0.30319)
Vulnerable: Yes!
ASPNET~1
                    ASPNET?
                                         ASPNET CLIENT
LIDSDI~1
                     LIDSDI?
                     LIDSSE?
LIDSSE~1
LIDSTE~1
                     LIDSTE?
EASYFI~1
                     EASYFI?
Finished! Requests: 250; Retries: 0; Sent 48277 bytes; Received 105151 bytes
```



Logical fuzzing of files and folders

- Try and find the most logical cut off point.
- For example, for ffuf, you would put use the following fuzzing pattern:
 - LIDSDI____ → LIDSFUZZ
 - LIDSSE → LIDSFUZZ
 - EASYFI → EASYFUZZ
 - ./ffuf -w final_wordlist.txt -D -e asp,aspx,ashx,asmx -t 1000 -c -u http://redacted/lidsFUZZ



```
shubs@mothership ~/w/ffuf-brute $ ./ffuf -w final_fucking_wordlist.txt -D -e asp,html,aspx,ashx,asmx \
 SSH:
                                            -t 1000 -c -u http://redacted/lidsFUZZ
       v1.1.0
 :: Method
                     : GET
                     : http://redacted/lidsFUZZ
 :: URL
                     : FUZZ: final_fucking_wordlist.txt
 :: Wordlist
                     : asp html aspx ashx asmx
 :: Extensions
 :: Follow redirects : false
 :: Calibration
                     : false
                     : 10
 :: Timeout
                     : 1000
 :: Threads
                     : Response status: 200,204,301,302,307,401,403
 :: Matcher
                        [Status: 301, Size: 154, Words: 9, Lines: 2]
test
TEST
                        [Status: 301, Size: 154, Words: 9, Lines: 2]
Test
                        [Status: 301, Size: 154, Words: 9, Lines: 2]
                        [Status: 301, Size: 157, Words: 9, Lines: 2]
display
                        [Status: 301, Size: 157, Words: 9, Lines: 2]
Display
                         [Status: 301, Size: 150, Words: 9, Lines: 2]
Service
:: Progress: [700801/700801] :: Job [1/1] :: 4800 req/sec :: Duration: [0:02:26] :: Errors: 0 ::
```

