

Zipper

Crack the hash in the 'readme' file and unlock the zip file.

If you don't know about hashing you can learn about that by reading [Here](#)

The hash is SHA256, so in theory a python script to crack the hash should do the trick.

```
from urllib.request import urlopen
import hashlib

sha256hash = input('[+] Enter sha256 Hash value: ')

password_list =
str(urlopen('http://raw.githubusercontent.com/danielmiessler/SecLists/master/Passwords/Common-Credentials/10-million-password-list-top-1000000.txt').read(), 'utf-8')
for password in password_list.split('\n'):
    guess = hashlib.sha256(bytes(password, 'utf-8')).hexdigest()
    if guess == sha256hash:
        print("[+] The password is: "+str(password))
```

Should be formatted like this:

```
from urllib.request import urlopen
import hashlib

sha256hash = input('[+] Enter sha256 Hash value: ')

password_list = str(urlopen('http://raw.githubusercontent.com/danielmiessler/SecLists/master/Passwords/
for password in password_list.split('\n'):
    guess = hashlib.sha256(bytes(password, 'utf-8')).hexdigest()
    if guess == sha256hash:
        print("[+] The password is: "+str(password))
```

In the above case, the password list has over 1 million passwords, but this still isn't enough to crack it.

We can use an online rainbow table hash cracking web site like [CrackStation](#).