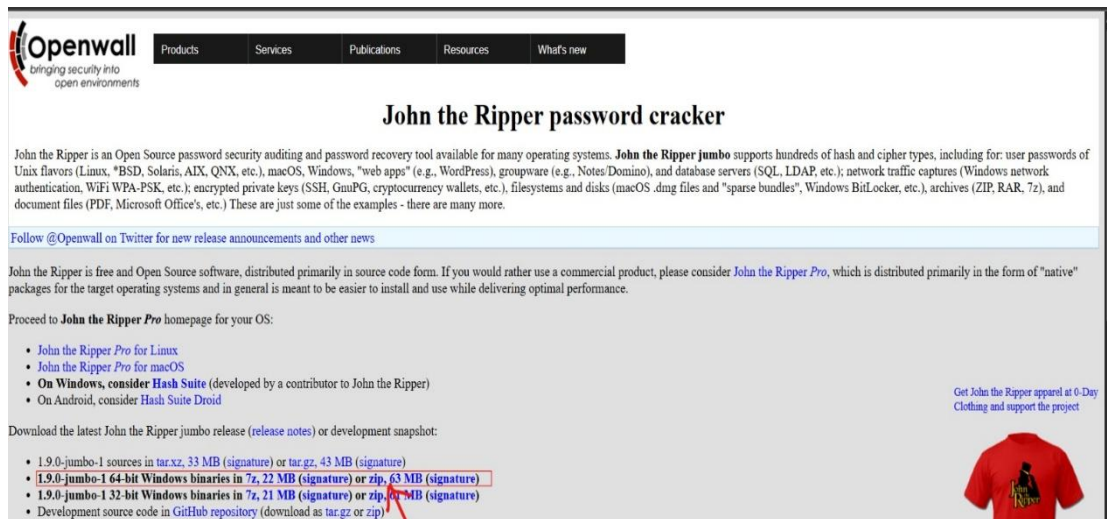


# Steps for password cracker

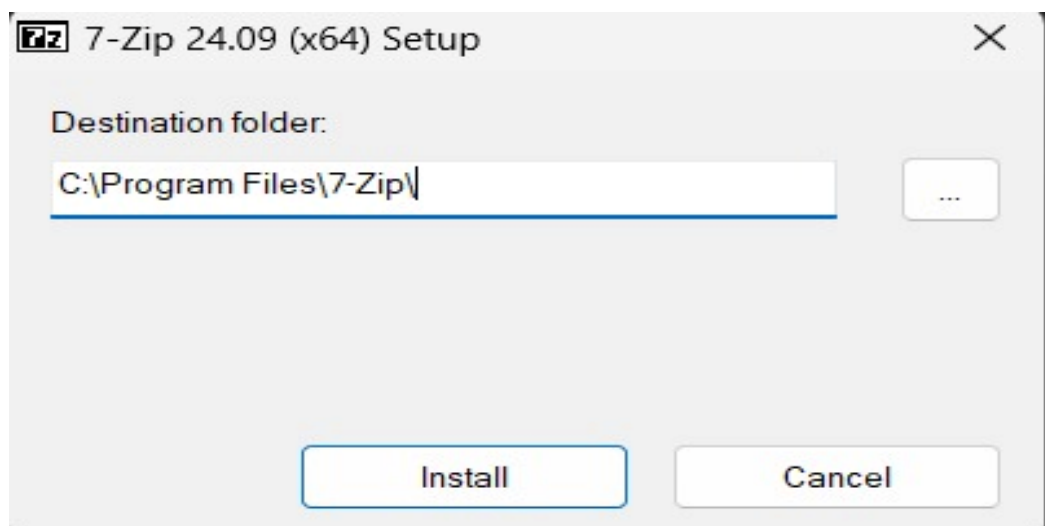


Step 1: Download the zip file from the website : <https://www.openwall.com/john/>

Step 2: Extract the downloaded file in any folder

Step 3: Download 7zip : <https://www.7-zip.org/>

Step 4 : Click on the downloaded exe file and click on install.



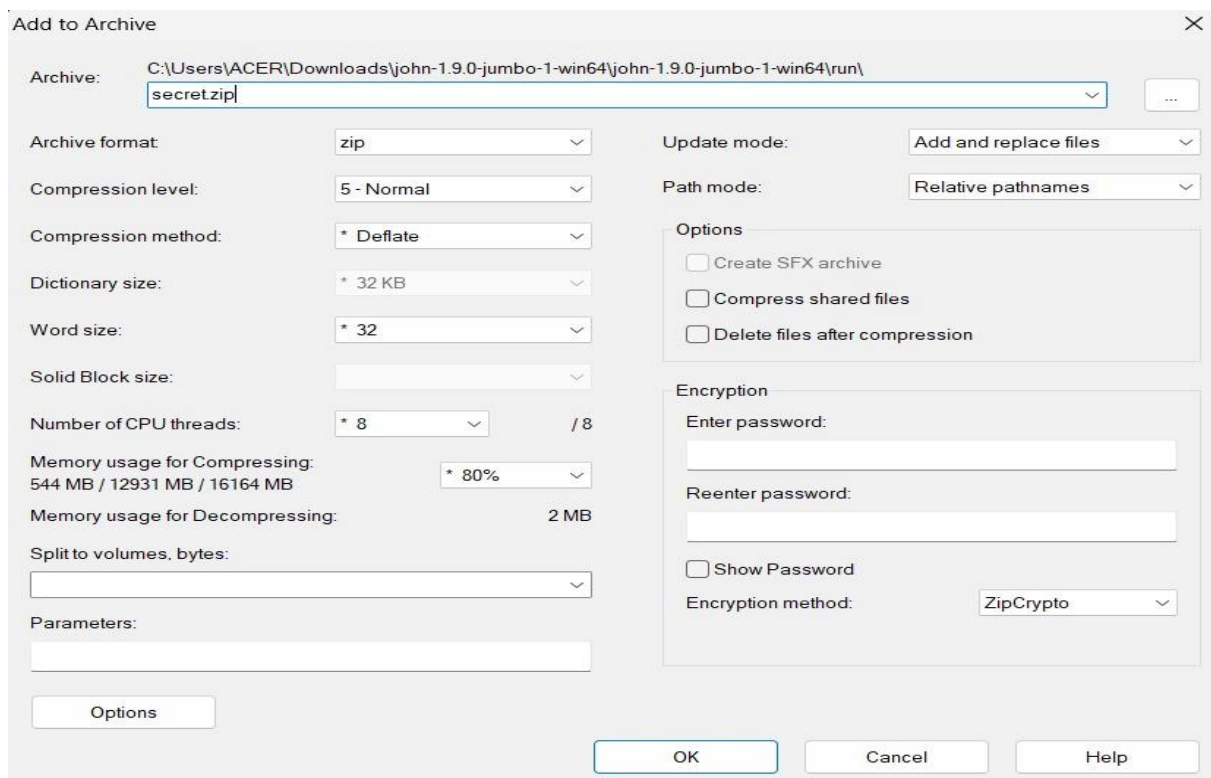
Step 5: Create one sample text file and save as .txt on desktop or downloads

Step 6: Zip with password using 7-zip

- ➔ right click on txt file
- ➔ choose 7-zip -> add to archive

Set the following:

- Archive format: zip
- Enter password: letmein
- Encryption method: ZipCrypto
- Click OK



Step 7: Move this zip file in -> john-1.9.0-jumbo-1-win64->run folder  
 ~ C:\Users\ACER\Downloads\john-1.9.0-jumbo-1-win64\run

Step 8: Open cmd and go to run directory  
 ~ cd C:\Users\ACER\Downloads\john-1.9.0-jumbo-1-win64\run

and run the command - zip2john.exe '*yourfilename*'.zip > ziphash.tx

```
C:\Users\ACER>cd "C:\Users\ACER\Downloads\john-1.9.0-jumbo-1-win64\john-1.9.0-jumbo-1-win64\run"  
C:\Users\ACER\Downloads\john-1.9.0-jumbo-1-win64\john-1.9.0-jumbo-1-win64\run>zip2john.exe secret.zip > ziphash.txt  
ver 2.0 secret.zip/secret.txt PKZIP Encr: cmplen=33, decmplen=21, crc=ED3C6D13
```

Replace it with your  
file name

Step 9: Crack the password

~ john.exe ziphash.txt

```
C:\Users\ACER\Downloads\john-1.9.0-jumbo-1-win64\john-1.9.0-jumbo-1-win64\run>john.exe ziphash.txt  
Using default input encoding: UTF-8  
Loaded 1 password hash (PKZIP [32/64])  
No password hashes left to crack (see FAQ)
```

Step 10: Show the password

~ john.exe --show ziphash.txt

```
C:\Users\ACER\Downloads\john-1.9.0-jumbo-1-win64\john-1.9.0-jumbo-1-win64\run>john.exe --show ziphash.txt  
secret.zip/secret.txt:abhi:secret.txt:secret.zip::secret.zip  
  
1 password hash cracked, 0 left
```