



Comprezz
50 points - Warmups - 586 Solves - easy

Author: @JohnHammond

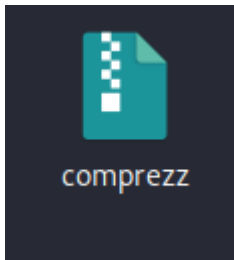
Someone stole my S's and replaced them with Z's! Have you ever seen this kind of file before?

Download the file(s) below.

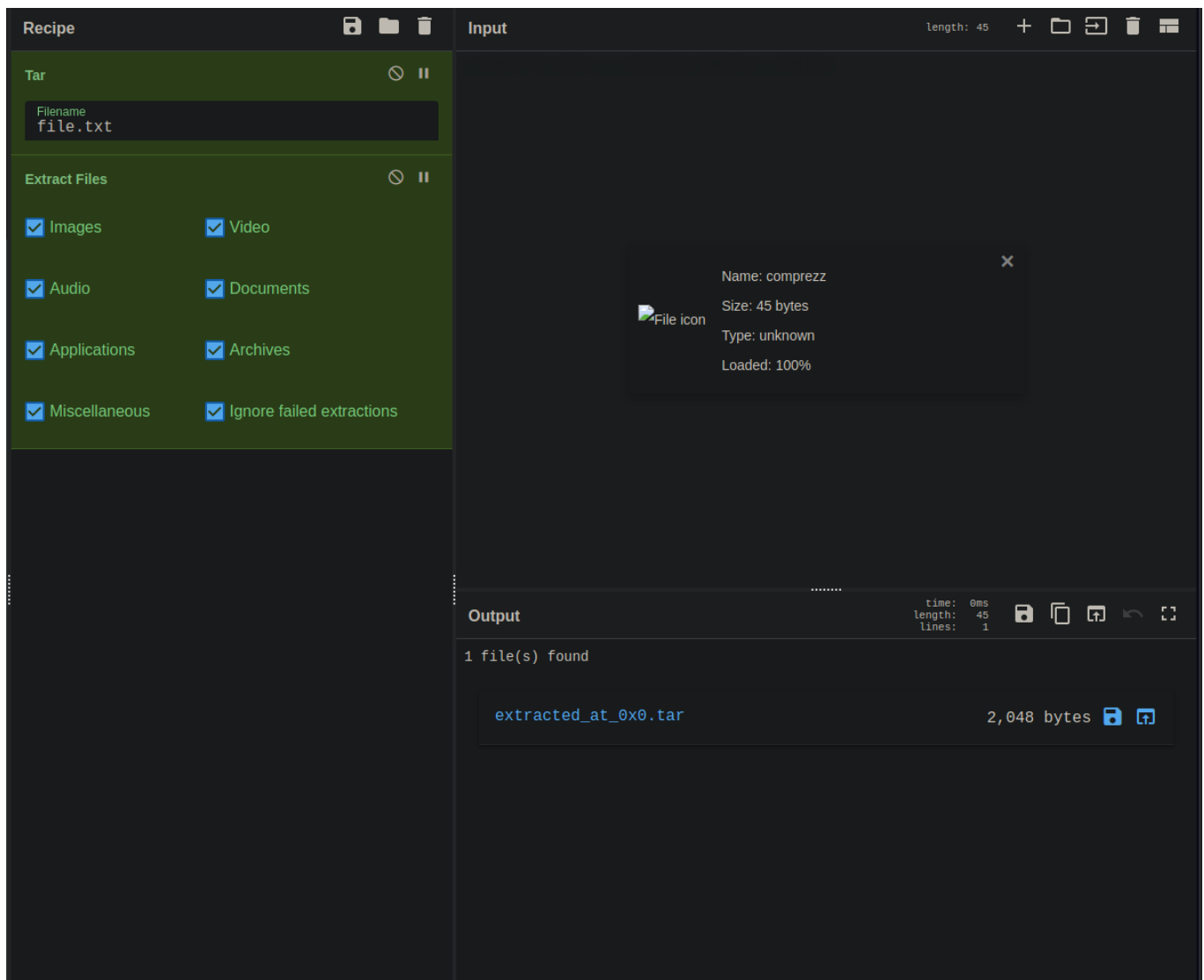
Attachments:  [comprezz](#)

 Submit

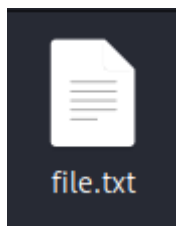
Once you download the file into your machine. We notice it does not have a file extension. We can tell by the hint given in the CTF info that someone stole their S's and replaced them with Z's.



Upon further research, I found tar.z files are compressed files that can be decompressed and archives extracted within Cyber Chef using the following recipe.



You can then download the extracted file:



When you cat the file it is still compressed:

```
(ztheapt@kali) - [~/Documents/HuntressCTF/Comprezz]
$ cat file.txt
♦♦f9♦'FnG♦♦♦j♦CC♦34hq♦♦♦f0Z♦♦

(ztheapt@kali) - [~/Documents/HuntressCTF/Comprezz]
$
```

I researched the possible ways to decompress the text file and came across this web page and syntax:

kb.iu.edu/d/acsy

University Information Technology Services

About Services Initiatives News & Events Getting Started Get Help

Knowledge Base Menu About the team

Search the Knowledge Base... Log in

ARCHIVED: In Unix, how can I uncompress *.Z or *.tar.Z files?

This content has been [archived](#), and is no longer maintained by Indiana University. Information here may no longer be accurate, and links may no longer be available or reliable.

If you are on a [Unix](#) system, to uncompress *.Z or *.tar.Z files, at the [shell](#) prompt, enter:

```
uncompress *.Z
```

Use the [ls](#) command to check the resulting files. If [uncompress](#) creates a *.tar file, you must extract the files by entering:

```
tar -xvf *.tar
```

Alternatively, to do this in one step and avoid creating the intermediate *.tar file, enter:

```
zcat *.Z | tar -xvf -
```

For more information, refer to the online manual by entering:

```
man tar
man uncompress
man zcat
```

At Indiana University, for personal or departmental Linux or Unix systems support, see [Get help for Linux or Unix at IU](#).

Related documents
About the .Z file extension
Make better use of your disk space in Unix
About compressed files in Unix
Use tar to combine multiple files into an archive file

Using the zcat syntax, we can read the file.txt:

Alternatively, to do this in one step and avoid creating the intermediate *.tar file, enter:

```
zcat *.Z | tar -xvf -
```

Now we will try the zcat to retrieve the flag:

```
(ztheapt@kali)-[~/Documents/HuntressCTF/Comprezz]
$ cat file.txt
♦♦f9♦'FnG♦♦♦j♦CC♦34hq♦♦♦f0Z♦♦

(ztheapt@kali)-[~/Documents/HuntressCTF/Comprezz]
$ zcat file.txt
flag{196a71490b7b55c42bf443274f9ff42b}
```