# HackTheBox – Senseless Behaviour Write Up

Tools:

- Steghide-Brute-Force-Tool
- Rockyou.txt (password wordlist)
- Stegsolve.jar (https://github.com/zardus/ctf-tools/tree/master/stegsolve - instructions are written in the github for installation guide)

**Walkthrough**:

| Step | Description |
| --- | --- |
| 1 | Unzip the file from the zip file. The file extracted from the zip file is "meow.wav". |
| 2 | Steghide and binwalk was used initially but returned 0 results. After that, proceeded into using Steghide-Brute-Force-Tool with the command "python steg_brute.py -b -d rockyou.txt -f meow.wav". |
| 3 | The results returned with a meow_flag.txt file after successfully using "Please decrypt yourself☺" as the password from the "rockyou.txt" file. |
| 4 | After that the following command was used "cat meow_flag.txt \| sed '/^\s*$/d' \| base64 -d \| xxd -r -p > image.png" where the contents of the file is written into image.png. |
| 5 | Next, stegsolve.jar was used with the command "java -jar stegsolve.jar" to start the application. |
| 6 | The "image.png" file is loaded into it and then change the viewing type until the braille code is finally viewed. |
| 7 | The braille code was written and translated to obtain the flag. |

Flag is HTB{Please decrypt yourself ☺}