Name: Pavana Lakshmi Durga Chikkala

Reg no.: 19BCN7090

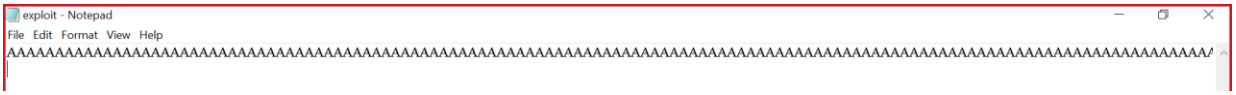
Slot: L23+24

Running the exploit2.py file to generate payload

>python2 exploit2.py

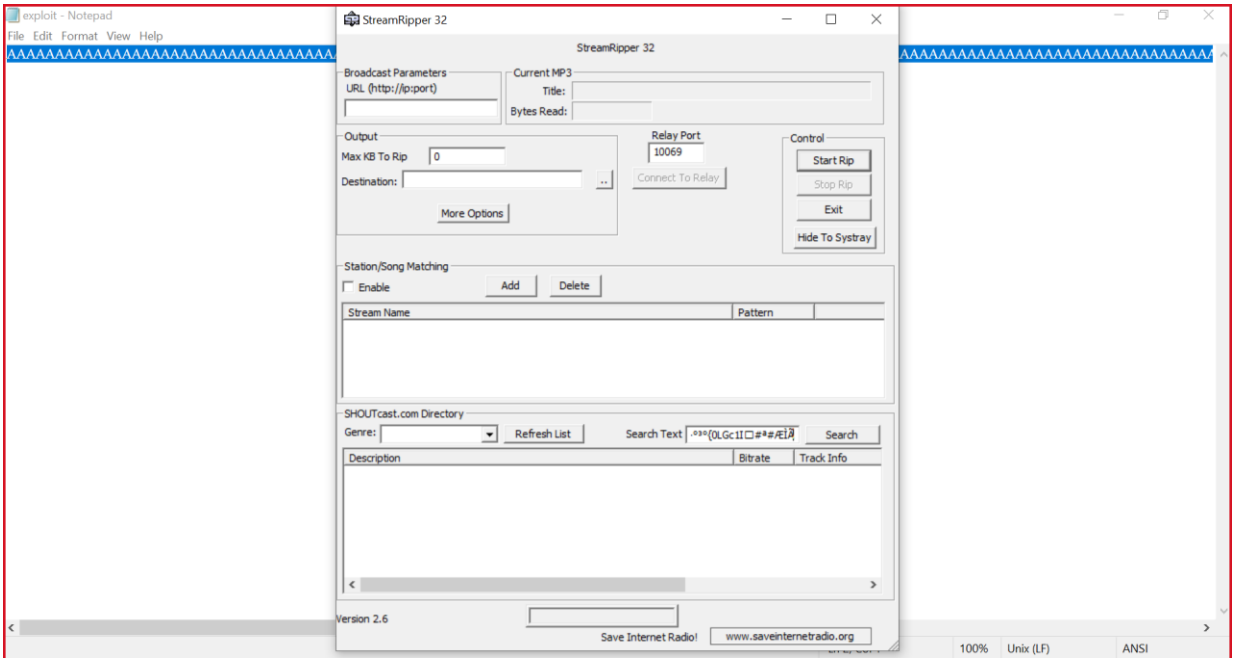
After successfully running the python file it will generate a .txt file along with the payload.

>notepad exploit2.txt

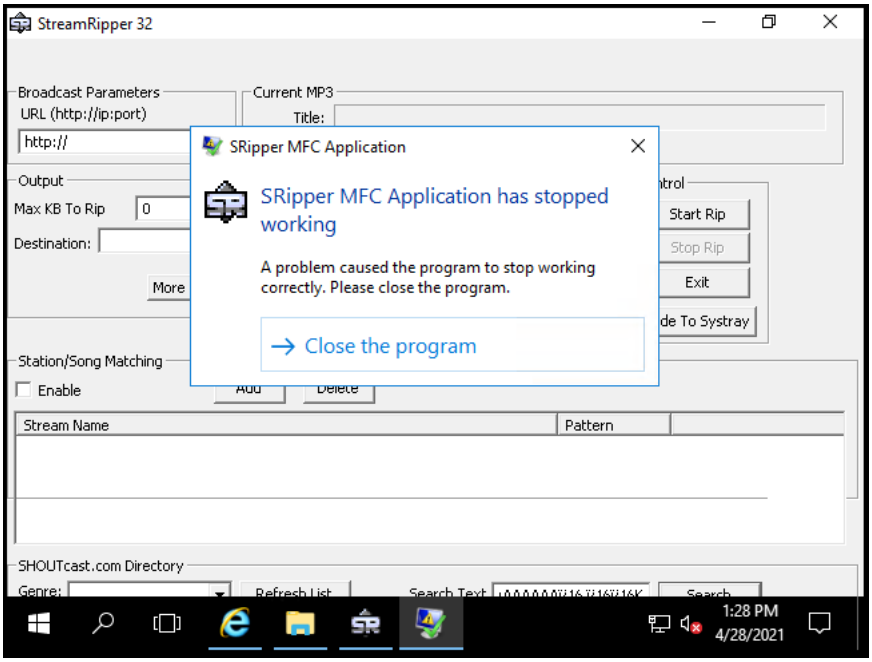


Now, install **Vulnerable application (StreamRipper32).**

After installing the application copy paste the payload in the search box and click on Search button.



By exploiting buffer overflow vulnerabilitiy we have crashed the application.



Trying to erase hdd

```
C:\WINDOWS\system32>diskpart

Microsoft DiskPart version 10.0.19041.964

Copyright (C) Microsoft Corporation.
On computer: DESKTOP-U6VV86T

DISKPART>

DISKPART> list disk

  Disk ###  Status         Size     Free     Dyn  Gpt
  --------  -------------  -------  -------  ---  ---
  Disk 0    Online          476 GB      0 B        *

DISKPART> select disk 0

Disk 0 is now the selected disk.

DISKPART> clean
```