Challenge: Gawk

Challenge Description:

I lost access to my computer and needed a document urgently which got stuck in a printer. Can you get me the document?

Context:

• Just Exploit a Printer to Find a Saved PDF Print-job with the Flag

Notes:

- Tools:
- PRET Printer Exploitation Toolkit
 https://github.com/RUB-NDS/PRET

Challenge:

Exploit the Printer using PRET to then discover a PDF file with the Flag

Flag:

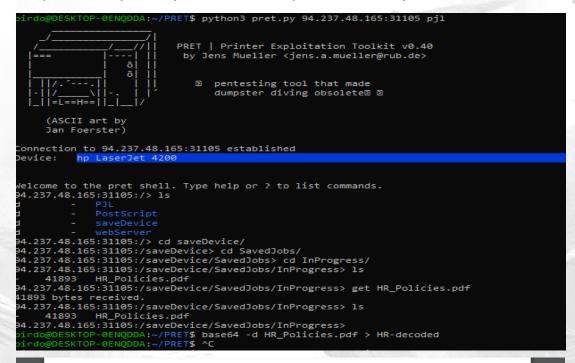
• First Download PRET from github, then run it against the IP:PORT from the HTB Instance.

```
| PRET | Printer Exploitation Toolkit v0.40 | PRET | Printer Explo
```

- Then you will get a shell for the printer, with this we could list the printing
 jobs, or better go through the directories of the printer to find the PDF.
- When we Enter the directory '/saveDevice/SavedJobs/InProgress' We see a
 PDF file. We then downloaded the PDF file, I first checked the file to see if
 there's any hidden strings or the Flag but there's nothing.
- But the File is base64 encoded, so to decode it i just ran:
 'base64 -d Filename.pdf > HR-normal'
- After that i opened the HR-normal file and got a PDF file with a Flag

See Images Below

We get the flag: HTB{tr4v3rs3_m4n4g3ment_d3240!}





Sara - HTB{tr4v3rs3_m4n4g3ment_d3240!} 4th May, 2021