Disko 2

- Here, the dd file actually contains some string that we can locate with "strings"
- There are multiple files, so we get the correct offset, and take the first occurence in the Linux Partition...

- So here we checked, the lost inode, the unallocated bytes, but we found them empty...

- Here, we checked the logs file, also empty...

- So here, we decided to do -td with the strings command, and so the first flag, with the smallest offset is the flag...

Fichier Machine Écran Entrée Périphériques Aide

capscorpion142@asaad: ~/Desktop/Autoformation/CTFs/PicoCTF/Disko 2

File Actions Edit View Help

```
┌──(capscorpion142㉿asaad)-[~/.../Autoformation/CTFs/PicoCTF/Disko 2]
└─$ blkls -f ext4 linux_part.dd > unalloc.bin

┌──(capscorpion142㉿asaad)-[~/.../Autoformation/CTFs/PicoCTF/Disko 2]
└─$ strings unalloc.bin | grep picoCTF

┌──(capscorpion142㉿asaad)-[~/.../Autoformation/CTFs/PicoCTF/Disko 2]
└─$

┌──(capscorpion142㉿asaad)-[~/.../Autoformation/CTFs/PicoCTF/Disko 2]
└─$

┌──(capscorpion142㉿asaad)-[~/.../Autoformation/CTFs/PicoCTF/Disko 2]
└─$

┌──(capscorpion142㉿asaad)-[~/.../Autoformation/CTFs/PicoCTF/Disko 2]
└─$ debugfs -R "logdump" linux_part.dd > journal.txt

debugfs 1.47.2 (1-Jan-2025)

┌──(capscorpion142㉿asaad)-[~/.../Autoformation/CTFs/PicoCTF/Disko 2]
└─$ strings journal.txt | grep picoCTF

┌──(capscorpion142㉿asaad)-[~/.../Autoformation/CTFs/PicoCTF/Disko 2]
└─$ strings -td linux_part.dd | grep picoCTF
  236208 picoCTF{4_P4Rt_1t_i5_055dd175}
16921264 picoCTF{4_P4Rt_1t_i5_055dd175}

┌──(capscorpion142㉿asaad)-[~/.../Autoformation/CTFs/PicoCTF/Disko 2]
└─$
```

Power Manager
Your Battery is charging

20:11

Rechercher

14°C

20:11
22/01/2026