

Joe Grassl

Cat

1. The file given for this challenge is an Android backup. You can extract it with tar by adding the correct file header.

```
delta@host:downloads$ file cat.ab
cat.ab: Android Backup, version 5, Compressed, Not-Encrypted
delta@host:downloads$ ( printf "\x1f\x8b\x00\x00\x00\x00" ; tail -c +25 cat.ab ) | tar xzf -
gzip: stdin: unexpected end of file
tar: Child returned status 1
tar: Error is not recoverable: exiting now
delta@host:downloads$ ls shared
0
delta@host:downloads$ ls shared/0
Alarms DCIM Download Movies Music Notifications Pictures Podcasts Ringtones
delta@host:downloads$
```

2. All the images saved in the backup are cat pictures (like the name of the challenge) except for one suspicious image of a faceless man holding a clipboard.



3. If you zoom in really, really far on the clipboard you can see the words "TOP SECRET" at the top of a document. If you zoom in a little bit more, you can see the flag!

