

Forum:[Hack Forums](#)

Thread: [How to open img file Windows/Linux](#)

iDaniel19 - October 28, 2015, 2:28 am

I'm trying a level about forensics on a forum. I have a .img file which I've been trying to recover. In windows i tried 4 tools, but only one sort of worked and I can't open any of the files. I analysed the file with trid and I got back that is: 40.2% .ATN, 16,1%.WK etc(I don't know if it helps).I also installed linux and ran fdisk -l forensics1.img and I get

```
fdisk -l forensics1.img
```

```
Disk forensics1.img: 25 MiB, 26214400 bytes, 51200 sectors
Units: sectors of 1 * 512 = 512 bytes
Sector size (logical/physical): 512 bytes / 512 bytes
I/O size (minimum/optimal): 512 bytes / 512 bytes
Could someone give me any ideas about how to open the file ?
```

How bout using your brain - October 28, 2015, 3:57 am

That is all the output of fdisk -l? There should be more

iDaniel19 - October 28, 2015, 5:39 am

Yeah.. that's all that I got. What do you mean by 'no, you can't decrypt a hash' ? I'm supposed to recover the files somehow. It's a level that I have to pass

How bout using your brain - October 28, 2015, 5:43 am

(Oct 28, 2015 05:39 AM)iDaniel19 Wrote: [\[CITE\]](#) Yeah.. that's all that I got. What do you mean by 'no, you can't decrypt a hash' ? I'm supposed to recover the files somehow. It's a level that I have to pass
that is just my signature, not related to this topic at all.

ontopic:

Do the following:

```
Code mount -o loop yourfile.img /some/folder
If that doesn't work then do this:
```

```
Code dd if=yourfile.img | file -And tell me the output
```

iDaniel19 - October 28, 2015, 8:08 am

Tried the first one but I just get an empty folder. As for the second one I get Code dd if=forensics1.img | file -
/dev/stdin: Linux rev 1.0 ext4 filesystem data, UUID=3252234c-f5e0-4ed4-a809-beb029819989, volume name "Forensics" (extents) (huge files). What does that mean and what does the command do ? Sorry for your signature but I missed the black line :D:D

How bout using your brain - October 28, 2015, 8:32 am

You should be able to mount the image like this:

```
Code mount -t ext4 -o loop forensics1.img /some/folder
```

iDaniel19 - *October 28, 2015, 8:50 am*

(Oct 28, 2015 08:32 AM)How bout using your brain Wrote: [\[CITE\]](#) You should be able to mount the image like this:

```
Code mount -t ext4 -o loop forensics1.img /some/folder
```

It's still empty ...