

SleuthKit Ubuntu

Task:

1. Download the disk image from the following link:

<https://www.dropbox.com/s/1q4f0fowo8048mq/Image1.7z?dl=0>

Password: tacoproblems

2. After downloading the image to your **Ubuntu** system, apply the **SleuthKit** tools to analyse it.

Commands to use:

- **cat** (to view contents of a text file)
- **md5sum** (to compute and verify the MD5 checksum)
- **sha1sum** (to compute and verify the SHA1 checksum)
- **img_stat** (to display information about the disk image)
- **mmstat** (to identify the image type)
- **fsstat** (to display filesystem details)
- **fls** (to list files and directories in the image)
- **ils** (to show index contents)
- **istat** (to display information about a specific inode)
- **tsk_recover** (to recover files from the image)
- **blkstat** (to display information about a specific block)
- **blkls** (to extract data from unallocated blocks)