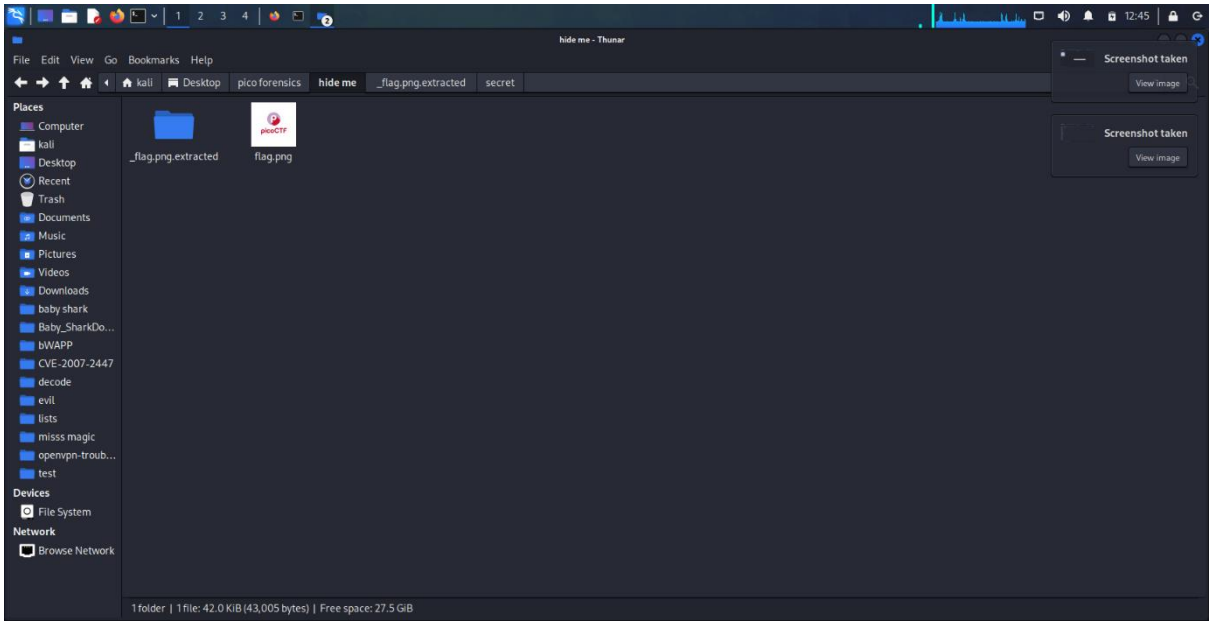


First take the picture and use it with binwalk

binwalk flag.png

DECIMAL HEXADECIMAL DESCRIPTION

---

0 0x0 PNG image, 512 x 504, 8-bit/color RGBA, non-interlaced

41 0x29 Zlib compressed data, compressed

39739 0x9B3B Zip archive data, at least v1.0 to extract, name: secret/

39804 0x9B7C Zip archive data, at least v2.0 to extract, compressed size: 2944, uncompressed size: 3095, name: secret/flag.png

42983 0xA7E7 End of Zip archive, footer length: 22

binwalk -e flag.png --run-as=root

DECIMAL HEXADECIMAL DESCRIPTION

---

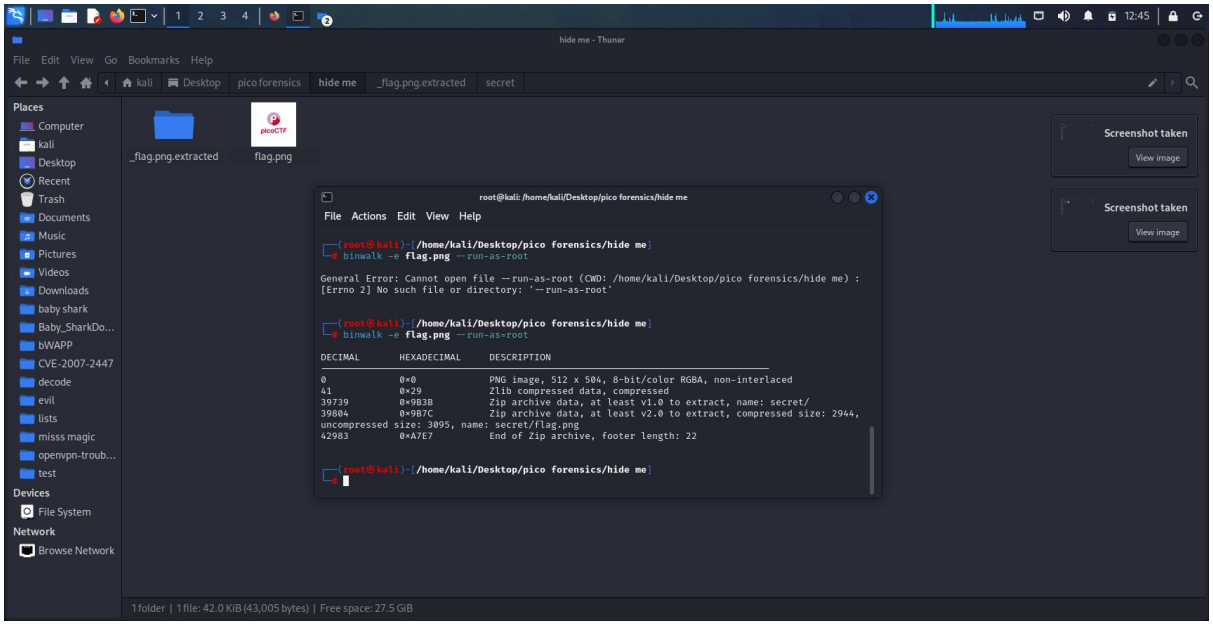
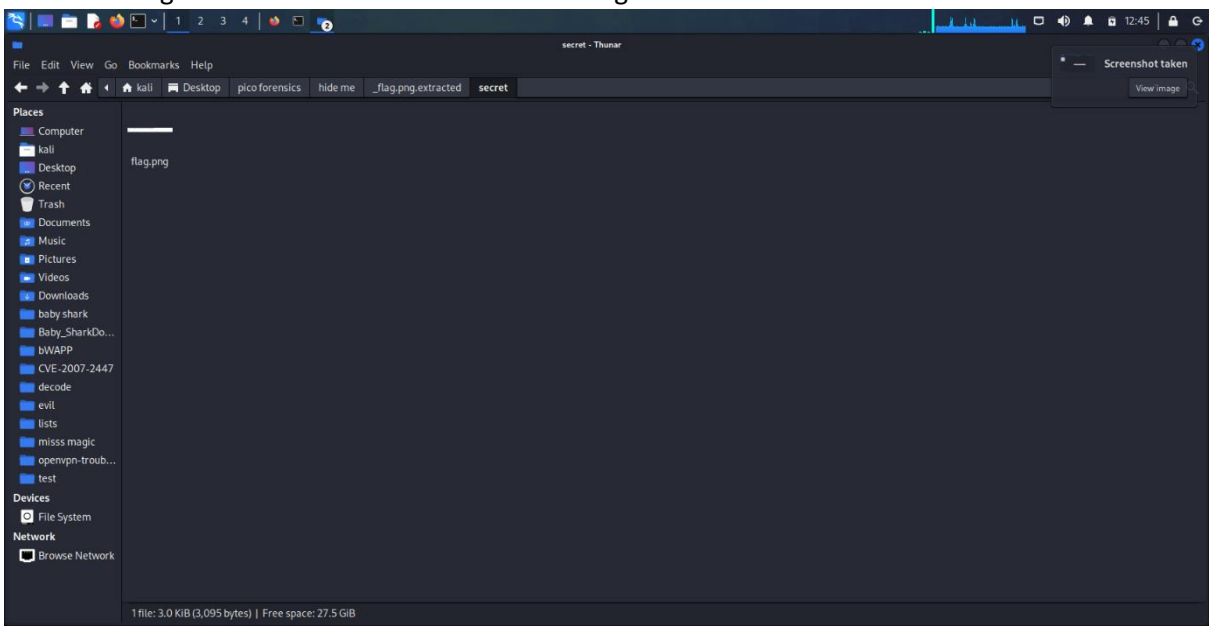
0 0x0 PNG image, 512 x 504, 8-bit/color RGBA, non-interlaced

41 0x29 Zlib compressed data, compressed

39739 0x9B3B Zip archive data, at least v1.0 to extract, name: secret/

39804 0x9B7C Zip archive data, at least v2.0 to extract, compressed size: 2944, uncompressed size: 3095, name: secret/flag.png

42983 0xA7E7 End of Zip archive, footer length: 22



Then we will get a folder and in there will be the flag