

Attached file: disko-1.dd.gz

The image is packed in gunzip format indicated by the .gz extension. so we use gunzip disko-1.dd.gz to unpack the file. We then get the raw disko-1.dd file.

picoCTF flags usually follow the format picoCTF{...} so I used the strings command to gauge what type of content is in the file, and narrowed it down with grep -i pico. grep being used to search for expressions and -i used to ignore case. This prints the following:

```
07:06:33 csi@csi ~/Cases/picoCTF/Forensics/DISK01
 strings disko-1.dd | grep -i pico
 ZN13QsciScintilla10apiContextEiRiS0_
:/icons/ap<mark>pico</mark>n
   ONV
  $Id: piconv, v 2.8 2016/08/04 03:15:58 dankogai Exp $
  conv -- iconv(1), reinvented in perl
   iconv [-f from_encoding] [-t to_encoding]
iconv -l
     onv -r encoding alias
     onv -h
Bpiconv> is perl version of B<iconv>, a character encoding converter
 technology demonstrator for Perl 5.8.0, but you can use piconv in the
  cony converts the character encoding of either STDIN or files
Therefore, when both -f and -t are omitted, B<piconv> just acts
  .coCTF{1t5_ju5t 4 5tr1n9 be6031da} 奏
runtime.(*<mark>piCo</mark>ntroller).reset
runtime.(*<mark>piCo</mark>ntroller).next
type:runtime.<mark>piCo</mark>ntroller
vpe:oDpiC0iQ
```

Among the printed strings is the flag. picoCTF{1t5_ju5t_4_5tr1n9_be6031da}

