gunzip dds2-alpine.flag.img.gz

mmls dds2-alpine.flag.img

DOS Partition Table

Offset Sector: 0

Units are in 512-byte sectors

Slot	Start	End	Length	Description
000: Meta	0000000000	0000000000	0000000001	Primary Table (#0)
001: -------	0000000000	0000002047	0000002048	Unallocated
002: 000:000	0000002048	0000262143	0000260096	Linux (0x83)

fls -r -p -o 2048 dds2-alpine.flag.img | grep down-at-the-bottom.txt

r/r 18291:   root/down-at-the-bottom.txt

icat -o 2048 dds2-alpine.flag.img 18291

```
 _   _   _   _   _   _   _   _   _   _   _   _
/\ /\ /\ /\ /\ /\ /\ /\ /\ /\ /\ /\ /\
( p )( i )( c )( o )( C )( T )( F )( { )( f )( 0 )( r )( 3 )( n )
\/ \/ \/ \/ \/ \/ \/ \/ \/ \/ \/ \/ \/
 _   _   _   _   _   _   _   _   _   _   _   _
/\ /\ /\ /\ /\ /\ /\ /\ /\ /\ /\ /\
( s )( 1 )( c )( 4 )( t )( 0 )( r )( _ )( n )( 0 )( v )( 1 )( c )
\/ \/ \/ \/ \/ \/ \/ \/ \/ \/ \/ \/ \/
```

```
 _  _  _  _  _  _  _  _  _  _
/\ /\ /\ /\ /\ /\ /\ /\ /\ /\
(3)(_)(6)(9)(a)(b)(1)(d)(c)(8)(})
\/ \/ \/ \/ \/ \/ \/ \/ \/ \/
```

Apr 6 11:57

osboxes@osboxes: ~/Documents/pico forensics/disk disk sleuth

```
  Free Inodes: 2032 (100%)
  Free Blocks: 1920 (26%)
  Total Directories: 0
osboxes@osboxes:~/Documents/pico forensics/disk disk sleuth$ fls -i raw -f ext3
-o 18290 -r dds2-alpine.flag.img
Invalid magic value (not an EXTxFS file system (magic))
osboxes@osboxes:~/Documents/pico forensics/disk disk sleuth$ fls -r -p -o 2048 d
ds2-alpine.flag.img | grep down-at-the-bottom.txt
r/r 18291:      root/down-at-the-bottom.txt
osboxes@osboxes:~/Documents/pico forensics/disk disk sleuth$ icat -o 2048 dds2-a
lpine.flag.img 18291
  _   _   _   _   _   _   _   _   _   _   _   _   _   _
 / \ / \ / \ / \ / \ / \ / \ / \ / \ / \ / \ / \ / \ / \
( p ) ( i ) ( c ) ( o ) ( C ) ( T ) ( F ) ( { ) ( f ) ( 0 ) ( r ) ( 3 ) ( n )
 \_/ \_/ \_/ \_/ \_/ \_/ \_/ \_/ \_/ \_/ \_/ \_/ \_/
  _   _   _   _   _   _   _   _   _   _   _   _   _
 / \ / \ / \ / \ / \ / \ / \ / \ / \ / \ / \ / \ / \
( s ) ( 1 ) ( c ) ( 4 ) ( t ) ( 0 ) ( r ) ( _ ) ( n ) ( 0 ) ( v ) ( 1 ) ( c )
 \_/ \_/ \_/ \_/ \_/ \_/ \_/ \_/ \_/ \_/ \_/ \_/ \_/
  _   _   _   _   _   _   _   _   _   _   _
 / \ / \ / \ / \ / \ / \ / \ / \ / \ / \ / \
( 3 ) ( _ ) ( 6 ) ( 9 ) ( a ) ( b ) ( 1 ) ( d ) ( c ) ( 8 ) ( } )
 \_/ \_/ \_/ \_/ \_/ \_/ \_/ \_/ \_/ \_/ \_/
osboxes@osboxes:~/Documents/pico forensics/disk disk sleuth$
```