



# challenge d-d-d2-a1

writeup by 0xMR8anem

 **d-d-d2-a1** 417 pts


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**Author:** Infernis 

**Difficulty:** Medium

**Category:** Misc

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I made a sick megalovania cover! **It's very loud, so headphone warning** 

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**This challenge has been solved**

we got a wav file with the name **Megalovania (remix).wav.bz2**

after we decompressed this file we got a wav file with the name **Megalovania (remix).wav**

After some searching, I thought that there were embedded files in the audio file

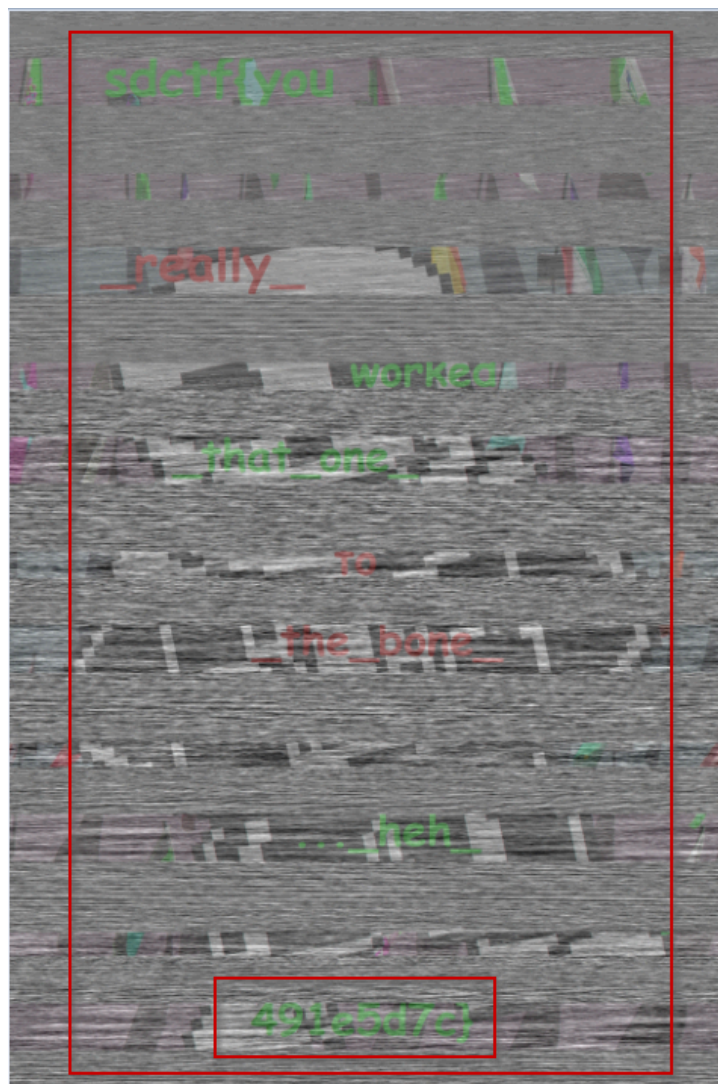
I used binwalk --dd='\*' Megalovania (remix).wav

```
(kali@kali) - [~/Downloads/sandeigo/d-da-d]
$ binwalk --dd='*' 'Megalovania (remix).wav'
```

DECIMAL	HEXADECIMAL	DESCRIPTION
44	0x2C	TIFF image data, little-endian offset of first image directory: 8
4005838	0x3D1FCE	Zlib compressed data, default compression

```
(kali㉿kali)-[~/Downloads/sandeigo/d-da-d]
$ file 2C
2C: TIFF image data, little-endian, direntries=20, height=2961, bps=254,
IDAFreeWa... lsp.py capacha ips.txt wild.txt rev.txt
(kali㉿kali)-[~/Downloads/sandeigo/d-da-d]
$
```

Using opening the tif file we are able to get the flag



Finally, we got the flag

***sdctf{you\_really\_worked\_that\_one\_to\_the\_bone\_...\_heh\_491e5d7c}***