

irisCTF-2024-WriteUp/Forensics Category/Not Just Media.md at main · RedaHmimchi/irisCTF-2024-WriteUp

> Not Just Media challenge :

In this challenge, they provided us with an MKV video containing Chinese subtitles.

since its .mkv i used the MKVToolNix in linux

executing mkvinfo

```
mkvinfo chal.mkv
```

I discovered three attachments accompanying the video: font files (.ttf). One of them is named 'Fake_Font'.

I extracted the Fake_Font

```
mkvextract attachments chal.mkv 1:FakeFont_o.ttf
```

Then i extracted the subtitles to get the Chinese text

```
mkvextract "chal.mkv" tracks 2:subtitles.srt cat subtitles.srt
```

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then we used photoshop to apply the Fake_Font to the Chinese text but you can use any text editor that has font tools:

FLAG :

```
irisctf{mkvm3rg3_my_b3lov3d}
```