

Challenge Name: Quick Heal

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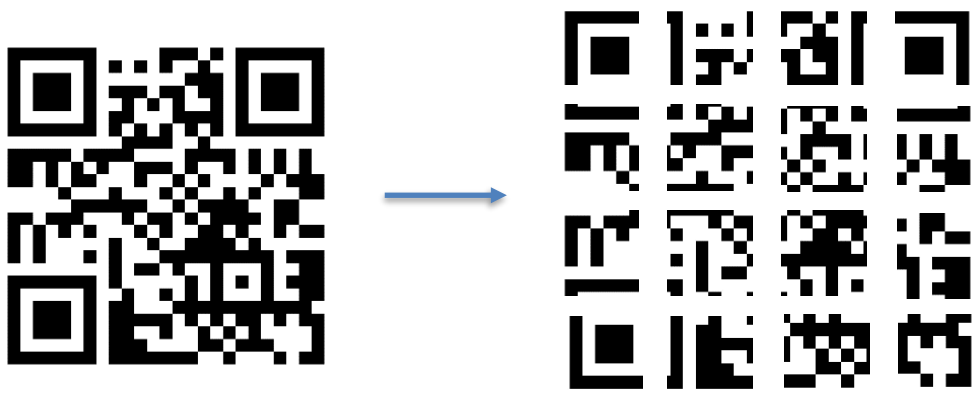
Category: Steganography

Flag: VishwaCTF{S3cur1ty.S1mpl1f13d.5nj0y.c0up0ns}

Description: Security Simplified!

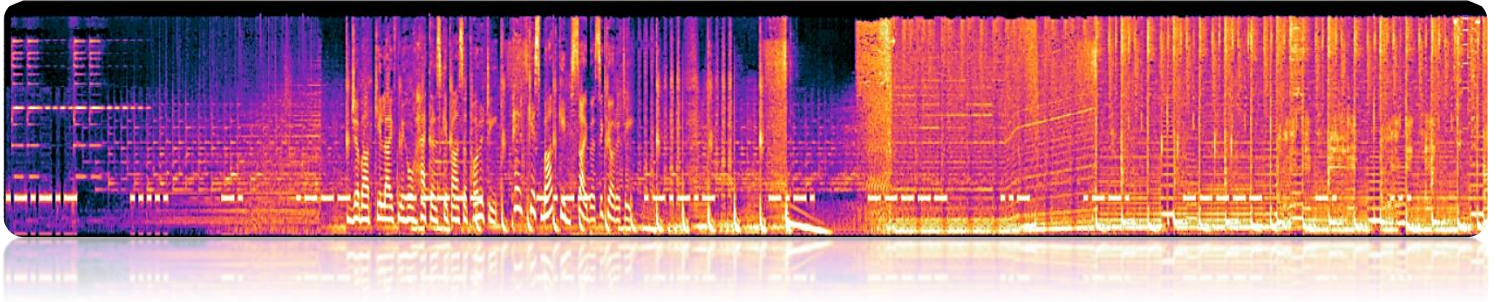
Writeup:

- 1) The given attachment which is a mkv file contains half flag in visuals and half in the audio.
- 2) For the first half of the flag, we have to collect all the samples of a QR code which are divided in the Grid of 4X4, that is, total 16 parts are added to 16 different time stamps.



- 3) On scanning, gives results like VishwaCTF{S3cur1ty.S1mpl1f13d which is the first part of flag.

- 4) For second part of flag, we just have to extract audio file from the mkv file and analyse its spectrogram, in which a Morse code is visible to us. On decoding it gives following results: **.5nj0y.c0up0ns**



- 5) Here we got the both parts of the flag, so by just concatenation of both part we get the full flag,

VishwaCTF{S3cur1ty.S1mpl1f13d.5nj0y.c0up0ns}