**ACECTF WRITEUPS**

FORENSICS

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AI-generated content may be incorrect.

A screenshot of a computer

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STEGANOGRAPHY

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**DOUBLE VISION  
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XOR THE IMAGES AND MORSE CODE ON THE TOP RIGHT CORNER

REVERSE

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OSINT

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**SOCIAL CIRCLES**

FIND THE YOUTUBE. TRANSLATE THE VIDEO. FIND THE NEW GUY <https://www.smule.com/wimebix884> . GOOGLE DRIVE FLAG <https://drive.google.com/file/d/1093uvDYSVWke8ze2jdgJ1rVehz51Jx00>

**OSINT BAND NAME AND SONG**

FIND YOUTUBE CHANNEL AND GO TO HIS <https://makromusic.com/u/modernlouis> .SEE THE HINT AND GO TO <https://myspace.com/modernlouis> FOUND THE SPOTIFY LINK AND GOT THE FLAG <https://open.spotify.com/user/313vqcsij2k5ukfgqwhu27sr4l64>

CRYPTO

**ACECTF / Super Secure Encryption**



**ACECTF / Custom Encoding Scheme**  


**PIANO CIPHER**

A black screen with many small colored dots

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**HEXED AND SQUARED**

A computer screen shot of a computer screen

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**A Little Extra Knowledge Is Too Dangerous**

delete some letters and decode from base64

ACECTF{1\_6u355\_y0u\_7runc473d\_7h3\_3x7r4\_kn0wl3d63\_r4d0m\_57r1n66666666666555555555\_xxxxxxxbbbxxxxxxccccx}

MISC

**INSANITY CHECK** WE FOUND THIS pastebin0459\_24128

A screenshot of a phone

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**ACE6467**

EXTRACT USING 

DO ROT AND GET THIS <https://drive.google.com/file/d/1sDC14Hwf6UoCRGTS2dIb3c8CwUSe91GA/view?usp=sharing>

EXTRACT USING THE WIDTH 259x194

A screenshot of a computer screen

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<https://github.com/oneshhh/book>

GREP THE WORD FILE FOR ACECTF AND FORMAT THE FLAG

Her cousin prefaced his speech with a solemn bow and though she could not hear a word of it, she felt as if hearing it all, and saw in the motion of his lips the ACECTF “The” “B00K” and “Of S3cr3ts.”

WEB

**WEB BURIED DEEP**

/robots.txt

/buried

/secret\_path

/static/css/style.css

**WEBRYPTO**

TWO VALUES MUST BE DIFFERENT AND MD5 HASHES EQUAL

I TRIED MANY COMBINATIONS BUT THIS OR SOMETHING LIKE THAT SEEMED TO WORK AND GOT THE FLAG /?tom[]=1&jerry[]=2

**TOKEN OF TRUST**

Try sending a JSON payload like this: {"user":"ace","pass":"ctf"}.

AFTER THE REQUEST MODIFY THE JWT TOKEN AND TRY TO GET THE /FLAG

**BUCKET LIST**

THE URL GIVES MANY INFORMATION SO

TRYING TO VIEW THE URL WITHOUT THE PATHS I FOUND THESE <https://opening-account-acectf.s3.ap-south-1.amazonaws.com/>

FOUND THIS WEIRD LINK /cry-for-me/acectf/secret.txt

TRYING TO APPLY IT WE GET A BASE64 STRING AND THEN THE FLAG

**FLAG FETCHER**

flag can be inspected during during redirection

PWN

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**!Underflow**

Just do strings and get the flag