Reverse Engineering : Script Kiddie

Value : 100 pts

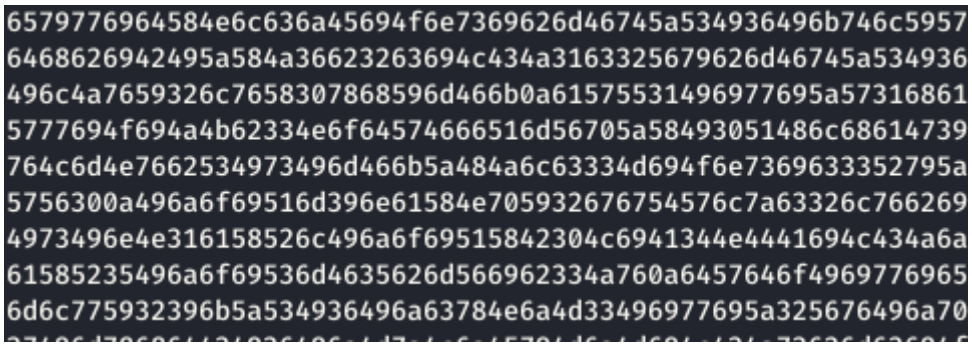
Difficulty : Unknown

Description : It looks like a script kiddie was trying to build a crypto locker. See if you can get the database back ?

Attachment : encrypted_db

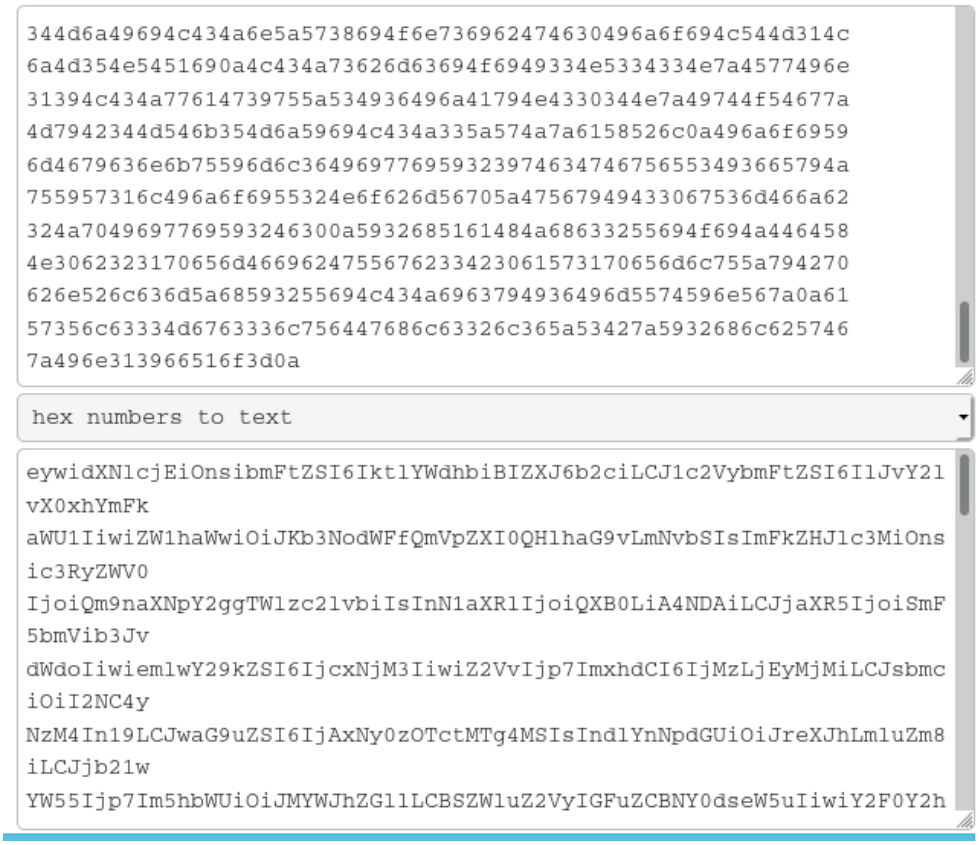
Solution :

Download the file «encrypted_db» and open it.



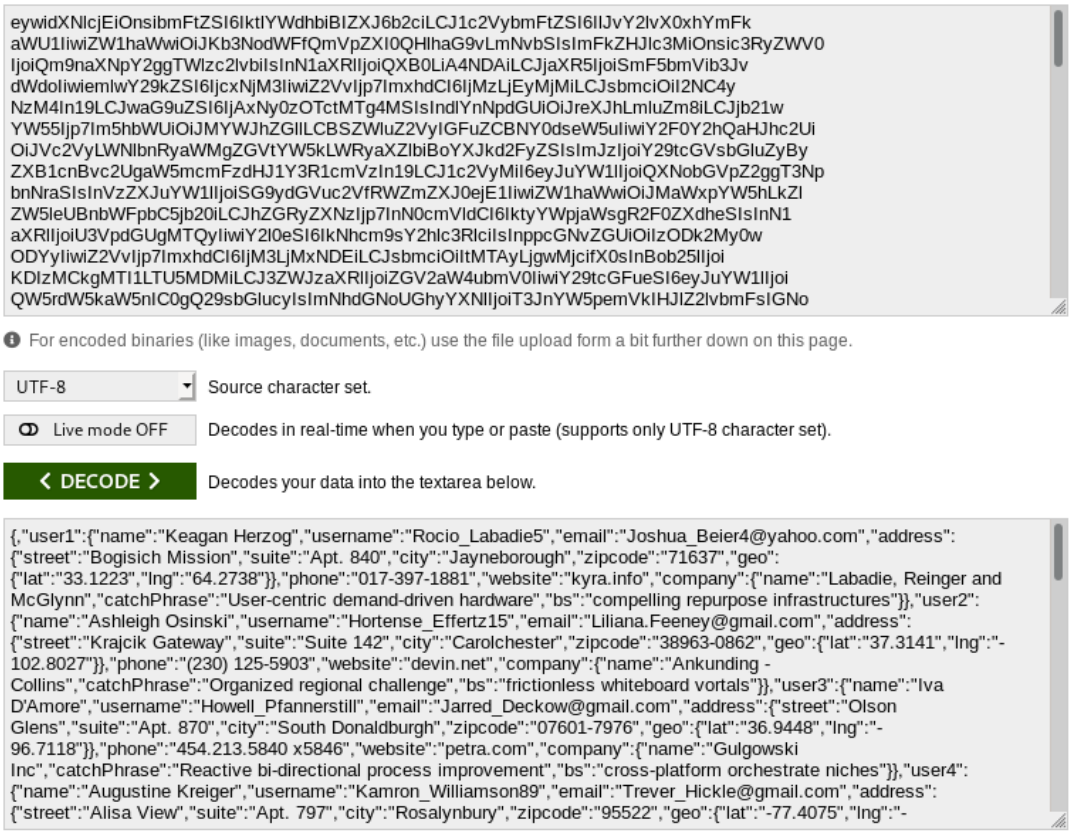
It seem to be hexadecimal, all hash count number from 0 to 9 and letter from a to f. Let’s decrypt all the hash from hexadecimal to text.

Source : http://www.unit-conversion.info/texttools/hexadecimal/



The decoded output seem to be a base64, let’s decode it too.

Source : https://www.base64decode.org/



Save the output into a file (i called it decrypted_db). Open it with leafpad or something and use the function «Search» for search the «flag» keyword.

Flag : flag{ENC0D1NG_D4TA_1S_N0T_ENCRY7I0N}