

Challenge Name : Hit O Hit

Title : Hit o Hit - Forensics- Medium

Category: Forensics

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Description: Desc could Make sense

Walkthrough:

Given:

- 1.dec (file description) file
- 2.super_icon.zip

Desc :

```
desc : Welcome !  
First of all i Have to say something  
1.Be noob  
2.Be pro  
When i was young sachin hit a 4 t six , World is under shock  
then i mailed him to get a party from him (:))  
HE SAID LIKE "we_did_this" but why he said ike this ,  
IM DEPREMSSEDDDDDDDDDDDD  
:(  
:(  
but what i did?: i hamked the nasa to prove myself because im just trying to prove how privacy is!  
#PRIVACY IS A MYTH  
$VANAKAM NANBA = $HELLO FRIEND  
lol, don't take it serious  
it stupid description by the author :(  
BUT ITS ENOUGH TO GET THE HIMTS~  
note: "hope you got my point"  
bye
```

so here you can notice some keyword like : `privacy` , `hit` , `mail` , the number `4` ..
it May refers to any tools ? lets check it out.

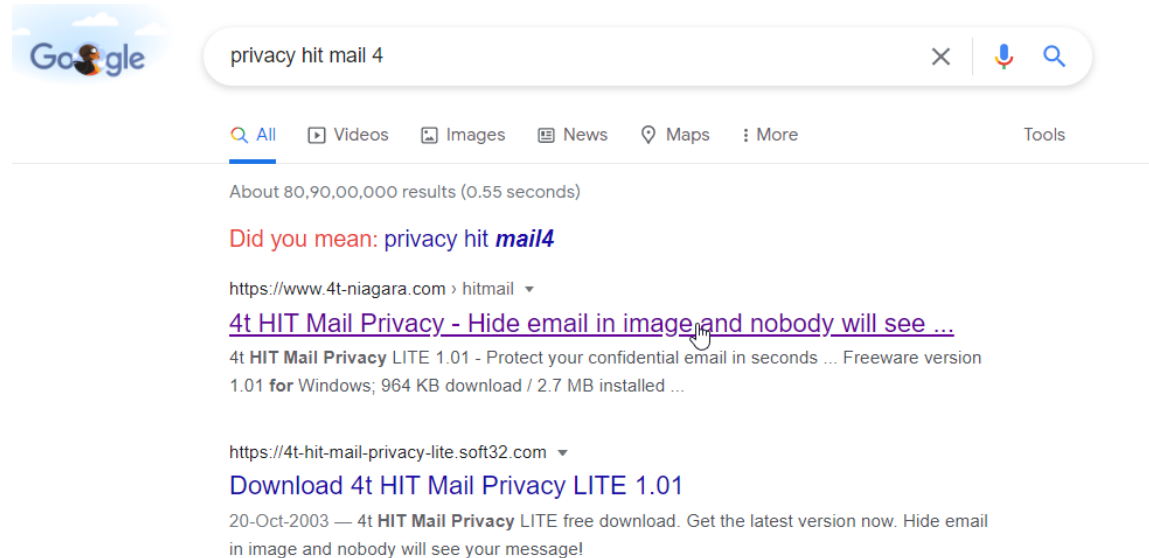
[super_icon.zip]

1.unzip , we got the file with extension of .hit

General Things like binwalk , strings , zip stuff..Won't help you

#001> **one thing you should notice in dec: "we_did_this" , which is enclosed within double Q.**

So Let's search this keywords



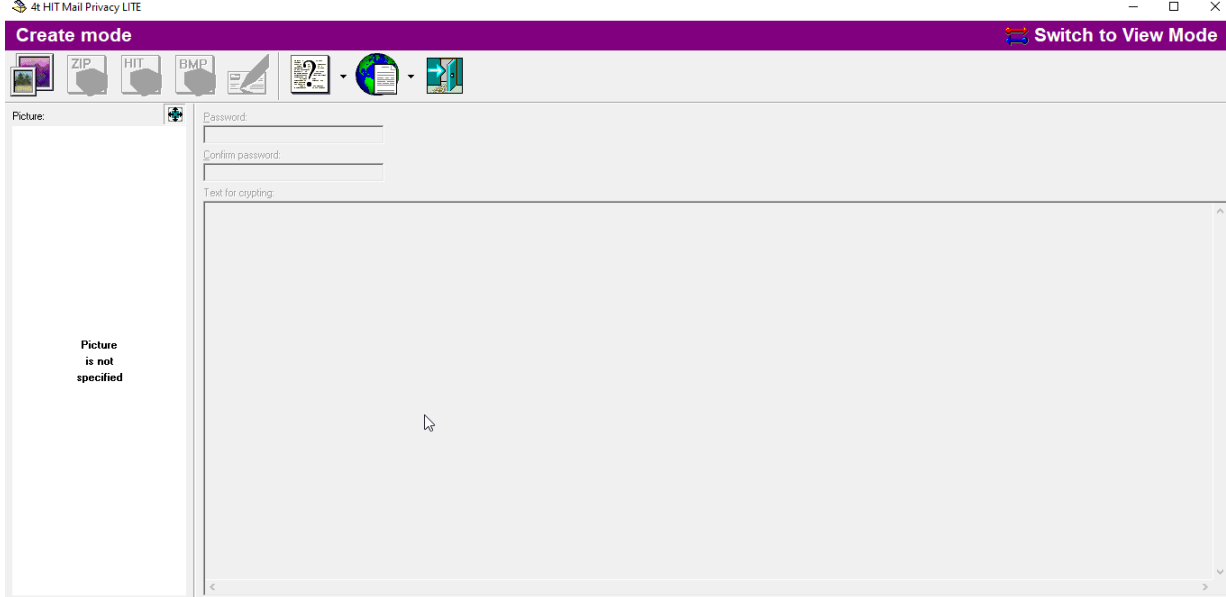
so we Got Something

4t hit mail link (2002 tool!)

Creates and reads text messages that are encrypted and hidden in photos and other computer images. 4t HIT Mail Privacy uses a strong encryption algorithm (128 bit) combined with the embedding of your message in an image for an extremely safe method of communication

1.download it!

2. Interface :

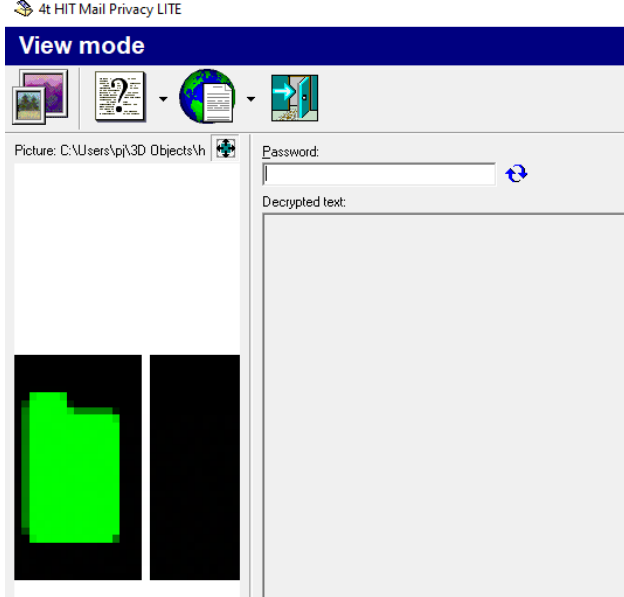


3. switch to View Mode



Lets Open The Given File

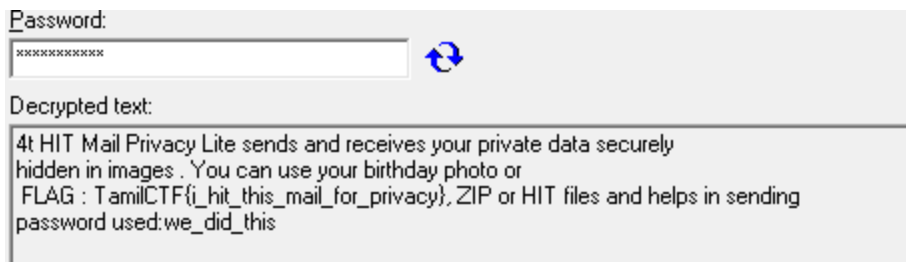




Even After Loading ! we need a password to decrypt it
so lets check the keywords
nto so Helpfull .

When you check #001 you can see something : "we_did_this".

Lets Try That One !



TamilCTF{i_hit_this_mail_for_privacy}

So successfully We Got The Flag! :)

HIT Mail Privacy Lite sends and receives your private data securely
hidden in images . You can use your birthday photo or

FLAG : TamilCTF{i_hit_this_mail_for_privacy}, ZIP or HIT files and helps in sending

password used:we_did_this

Flag: TamilCTF{i_hit_this_mail_for_privacy}*
