

## Help I'm Locked Out

- I find the wording a little confusing. The question talks about using Linux & bypassing Windows password log-in. The scenario on the screen is a simulation of what you would see if you did this.
- The students need to search through the folders to find where the windows password would be.
- It is in Windows/system32/config/SAM

Flag: easyaspie

## Steganography

The picture is hidden within the image (it is 1 shade darker than the actual image. It depends on the students screens (when I did it - on some laptops you could see it easily when you zoomed in. I had to copy it to photoshop and play with the contrast (and then guess a little as well)

Flag: Saucysunset

## Password Cracking:

This is a guess and check password cracking.

When you guess incorrect they give you the hint "Symbols can sometime replace numbers"

There are some bonus flags underneath. They can not do these until after they have done SQL Injection Technical in Level 3. I have put the answers to these ones in Bonus Flags

Flag: \$lug1971

## The Cookie Network

This one appears harder than it actually is. All they have to do is change "userType=" to admin

Flag: cisforcookie

## Bad Web Design

As per the "hint" they need to look at the html (view page source). The password is written in there as a comment. They will have to guess the user name (which is admin)

Flag: bondipolice

## Software Reverse Engineering

They don't need to understand pseudo code - but just logically follow the code.

Flag: meaningOfLife

## Steganography II

The flag is the letters written in capitals.

Flag: Secret

## Bad Webdesign II

You need to look in the page source. Search for admin password

Flag: ~adminsaysopen42

## Phishing

Look at html.

## Software Reverse Engineering

They don't need to understand pseudo code - but just logically follow the code.

Flag: meaningOfLife

## Steganography II

The flag is the letters written in capitals.

Flag: Secret

## Bad Webdesign II

You need to look in the page source. Search for admin password

Flag: ~adminsaysopen42

## Phishing

This one is currently not working - don't do it

These ones are getting harder (as expected and will take some playing around)

## The Button

Warning: This one plays a really annoying song

They need to look at the html and change the html on the button class from

Value = "true" to "false"

```
<button class="submitButton lvlfourInput" type="submit" name="doom" value="true">
```

Flag: nomoredoomplease

## Steganography III

Need to save image and open it in notebook. Search for "flag"

Flag: sandypants

In help page:

Flag: fylacterium

On home page html:

Flag: hiddenflag03

In the style sheet

Flag: stylesheet

## BONUS FLAGS (from SQL Injection, but enter in Password Cracking)

When you crack the SQL Injection one, they get additional passwords. One for Michelle, Connor, George & Adam. Each of these can be entered back in Level 1 Password Cracking page for bonus flags. Each of the flags have been decoded using a different type of cypher. They will need to solve these (I google searched a decoder).

Michelle:

Need to use a Caesar Cipher decoder.

Flag: imasillysausage

Connor:

Caesar Cipher

Flag: bannanasontoast

George:

Substitution Cypher

A = 1, B = 2 C = 3 etc

Flag: creamycupcakes

Adam:

This is a Base64 cipher. They need to identify what kind of cipher this is. I googled identifying an unknown cipher & fairly easily got the information that if it was of mixed upper & lower case letters it is probably Base64.

Flag: whippedcream123