CENTRAL WASHINGTON UNIVERSITY

Introduction to Computer Security Spring 2019

Project 3 Report

Author:
Hermann YEPDJIO

Instructor:
Dr. Razvan Andonie

May 15, 2019



Contents

1 Results

1.1 Problem 1

- part a: The file that was hidden in *aliceStego.bmp* is included in the submission package for this assignment under the name *hidden_file.pdf*
- part b & c: Below are the snapshots of the images and the extracted information is included in the submission package for this assignment under the name <code>extracted_info.pdf</code>



Figure 1: Image with no hidden files

Figure 2: Image with a hidden file

1.2 Problem 2

- part a: stegoDestroy.c is included in the submission package for this assignment.
- part b: After testing stegoDestroy.c on aliceStego.bmp the output image is visually identical to the input image (The input and output images are shown below in figures 3 and 4). Running stegoRead.c on the output image extracts a .txt file which contains a different information. The extracted information is included in the submission package for this assignment under the name $stegoDestroy_extracted_info.pdf$.

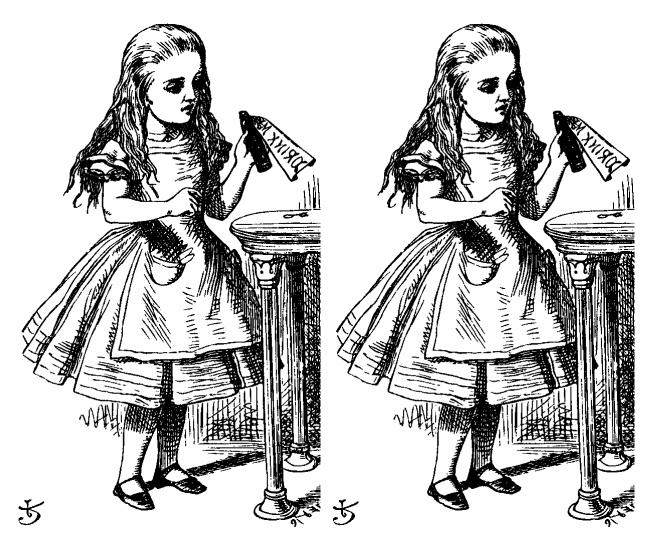


Figure 3: Image before stegoDestroy

 $\textbf{Figure 4:} \ \, \textbf{Image after stegoDestroy} \\$