

# Homework Assignment #6 – Forensic – Part I

Practical Cyber Security Fundamentals (CTF), Spring 2017  
Department of Computer Science, Florida State University

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**Points: 30**

**Due: Beginning of the class (5:15pm) on March 6, 2017**

**Submission:** You need to submit electronically via Blackboard by uploading a text file (named “**hw6-Firstname-Lastname.txt**”) for your answers and programs to the problems; you need to combine all the parts into a single file. Here replace “Firstname” using your first name and replace “Lastname” using your last name in the file name.

The main purpose of this assignment is to let you be better with digital forensics and file analysis. You need to **show the steps** in order to receive full credit.

Here are two files with different challenges.

**Problem 1 (15 points)** Solve the challenge below.

<http://www.cs.fsu.edu/~liux/courses/ctf/assignments/count.txt>

**Problem 2 (15 points)** Solve the challenge below.

<http://www.cs.fsu.edu/~liux/courses/ctf/assignments/fore101>