

CYB101 Project 6

Extracting a Hidden Message with Steghide

Screenshot #1: The output of the `steghide info` command's output, showing the hidden file

```
codepath@lab000000:~/unit6$ steghide info dog.jpg
"dog.jpg":
  format: jpeg
  capacity: 118.2 KB
Try to get information about embedded data ? (y/n) y
Enter passphrase:
  embedded file "message.txt":
    size: 227.0 Byte
    encrypted: rijndael-128, cbc
    compressed: yes
```

Notes (Optional):

Screenshot #2: The output of the `steghide extract` command

```
codepath@lab000000:~/unit6$ steghide extract -sf dog.jpg -xf embeddedmessage.txt
Enter passphrase:
wrote extracted data to "embeddedmessage.txt".
```

Notes (Optional):

Screenshot #3: The output of the `cat` command, showing the contents of the extracted file

```
codepath@lab000000:~/unit6$ cat  
embeddedmessage.txt  
embeddedmessage.txt
```

Notes (Optional):