## Spring 2023 CSCI 350 - PE1 Computer Security Basics

Group 4 – Long Huang, Andrew Lee, John Granell, Mert Dogan

# **Assignment 5**

#### Response 1

Time of Connection to UDP port: Tue Apr 18 19:03:46 2023

Port Number (UDP): 9016

Time of Connection to TCP port: Tue Apr 18 19:05:22 2023

Port Number (TCP): 9046

**Decrypted Message:** 

"The best thing for being sad," replied Merlin, beginning to puff and blow, "is to learn something. That's the only thing that never fails. You may grow old and trembling in your anatomies, you may lie awake at night listening to the disorder of your veins, you may miss your only love, you may see the world about you devastated by evil lunatics, or know your honour trampled in the sewers of baser minds. There is only one thing for it then -- to learn. Learn why the world wags and what wags it. That is the only thing which the mind can never exhaust, never alienate, never be tortured by, never fear or distrust, and never dream of regretting. Learning is the only thing for you. Look what a lot of things there are to learn."

-- T. H. White, "The Once and Future King"

```
File Edit View Terminal Tabs Help

Finding an open UDP port:

Target port 9016 sent: 16 bytes.
Time of connection: Tue Apr 18 19:03:46 2023
Finding an open TCP port:

Target port 9046 sent: 783 bytes

Time of connection: Tue Apr 18 19:05:22 2023
The decrypted message is:

"The best thing for being sad," replied Merlin, beginning to puff and blow, "is to learn something. That's the only thing that never fails.
You may grow old and trembling in your anatomizes, you may lie awake at night listening to the disorder of your veins, you may miss your only love, you may see the world about you devastated by evil lunatics, or know your honour trampled in the sewers of baser minds. There is only one thing for it then -- to learn. Learn why the world wags and what wags it. That is the only thing which the mind can never exhaust, never alienate, never be lortured by, never fear or distrust, and never dream of regretting. Learning is the only thing for you. Look what a lot of things there are to learn."

--- T. H. White, "The Once and Future King"

(program exited with code: 0)
Press return to continue
```

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### Response 2

Time of Connection to UDP port: Tue Apr 18 19:10:07 2023

Port Number (UDP): 9050

Time of Connection to TCP port: Tue Apr 18 19:13:29 2023

Port Number (TCP): 9097

## **Decrypted Message:**

"There is also a thriving independent student movement in Poland, and thus there is a strong possibility (though no guarantee) of making an EARN-Poland link, should it ever come about, a genuine link - not a vacuum cleaner attachment for a Bloc information gathering apparatus rationed to trusted apparatchiks."

 David Phillips, SUNY at Buffalo, about establishing a gateway from EARN (Eurpoean Academic Research Network) to Poland

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Terminal -
File Edit View Terminal Tabs Help
Target port 9050 sent: 16 bytes.
Time of connection: Tue Apr 18 19:10:07 2023
Finding an open TCP port:
Target port 9097 sent: 440 bytes
Time of connection: Tue Apr 18 19:13:29 2023
The decrypted message is:
 There is also a thriving independent student movement in
Poland, and thus there is a strong possibility (though no
guarantee) of making an EARN-Poland link, should it ever come
about, a genuine link - not a vacuum cleaner attachment for a
Bloc information gathering apparatus rationed to trusted
apparatchiks.
  David Phillips, SUNY at Buffalo, about establishing a
   gateway from EARN (Eurpoean Academic Research Network)
   to Poland
(program exited with code: 0)
Press return to continue
```

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### Response 3

Time of Connection to UDP port: Tue Apr 18 19:17:31 2023

Port Number (UDP): 9055

Time of Connection to TCP port: Tue Apr 18 19:18:55 2023

Port Number (TCP): 9040

## **Decrypted Message:**

I ask only one thing. I'm understanding. I'm mature. And it isn't much to ask. I want to get back to London, and track her down, and be alone with my Selina -- or not even alone, damn it, merely close to her, close enough to smell her skin, to see the flecked webbing of her lemony eyes, the moulding of her artful lips. Just for a few precious seconds. Just long enough to put in one good, clean punch. That's all I ask.

-- Martin Amis, Money

```
Terminal -
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 File Edit View Terminal Tabs Help
Finding an open UDP port:
Target port 9055 sent: 16 bytes.
Time of connection: Tue Apr 18 19:17:31 2023
Finding an open TCP port:
Target port 9040 sent: 455 bytes
Time of connection: Tue Apr 18 19:18:55 2023
The decrypted message is:
I ask only one thing. I'm understanding. I'm mature. And it isn't much to
ask. I want to get back to London, and track her down, and be alone with my
Selina -- or not even alone, damn it, merely close to her, close enough to
smell her skin, to see the flecked webbing of her lemony eyes, the moulding
of her artful lips. Just for a few precious seconds. Just long enough to
put in one good, clean punch. That's all I ask.
                -- Martin Amis, Money
(program exited with code: 0)
Press return to continue
```