covertsnake

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[Github Link](#)

Requirements

This program is only tested on a linux enviorment

This program requires root access

Required Programs

- Python3
- pip

Required Python Libraries

- scapy
- sys
- os
- tqdm
- logging
- base64

Setup:

```
 ## install python and pip
apt install python3 python3-pip

## install required python libs
pip install tqdm scapy

## download gutenzahler
git clone https://github.com/d0ntblink/covertsnake
cd coversnake/Code
chmod +x covertsnake.py
```

Usage:

to run the program in server mode `covertsnake.py --server`

to run the program in client mode

`covertsnake.py --client --ip <server ip> --file <file name to transfer>`

to run the program in debug mode

`covertsnake.py --debug --server`

NOTE: --debug must be the first argument

Arguments:

- --help: displays this message
- --ip: server ip
- --file: the name of the file you want to transfer
- --server: runs the program in server mode
- --client: runs the program in client mode
- --debug: enables debug mode must be the first argument

Example:

`sudo covertsnake.py --server`

`sudo covertsnake.py --client --file example.pdf --ip 10.0.0.245`