Exam 24.05.2017

2 Part Exam

Oral

- Based on work with pcap file

Written in Moodle

- Necessary additions will follow

Organisation

- To participate you will need to show id
- Will assign Pcap semi randomly.
- Pick pcap from directory with assigned number.
- Analyze it and Show results to me.

Pcaps

- Files might be malicious !!!!
- Short description what is going on in this Pcap
  - How many protocols are in the pcap
  - How many protocols are used by machine downloading the file
- What file/files were exchanged by machine that does most downloading ?
  - Where from files game?
  - Protocols used
- Any authentication information?
- What was server name -if any
- Any P2p activity ?

Additional information

Routing rules for A

- ISP 1 Default route is ISP3
- ISP3 have established BGP relationship with ISP2, ISP1 , ISP4
- Directly connected non ISP routers talk OSPF

Routing rules for B

- ISP 1 Default route is ISP2 but transactions with ISP3 are done directly
- ISP3 have establisehed BGP relationship with ISP2, ISP1 , ISP4
- Directly connected non ISP routers talk OSPF