RouterLab Praktikum

• Q & A Tutorial

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RouterLab: Q&A

- Feedback: Are you getting devices with default configurations?
- Do you still see Vlans at switches configured by others at the beginning of your timeslots?
- Any problems with labtool?
- We need your feedback to improve the infrastructure.
Short cuts

• Layer one: First of all check your physical links are up and running using following commands
  – cisco    sh int des
  – Juniper  run show inter ter
    • You can use match statement
  – Loadgen  ifconfig -a

• Layer two: Configure vlans at switches.
• Configure virtual interfaces (if required) at routers.
Commands

• Cisco
  – Sh int des
    • You can see the other end of the link
  – sh ip int bri | i up
  – write memory
  – logging console

• Juniper

• monitor traffic interface ge-0/01
Linux

• `ifconfig -a`
  
  • `ifconfig eth1 x.x.x.x netmask 255.255.255.0`
  
  • First Ping to test your connectivity.