

# COMP 522: Privacy and security

## Lab session 9

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### Linux Firewall Exploration

For the purpose of this Lab session we will come back to Seed Labs, version 1.0. [https://seedsecuritylabs.org/Labs\\_16.04/](https://seedsecuritylabs.org/Labs_16.04/)

We will use pre-installed Virtual Machine running Ubuntu 16.04 operating system with all required for Seed Labs software in the University Labs as an application.

Once you are comfortable with Seed Labs VM proceed to perform (part of) Task 1 of Linux Firewall Exploration Lab overviewed generally at [https://seedsecuritylabs.org/Labs\\_16.04/Networking/Firewall/](https://seedsecuritylabs.org/Labs_16.04/Networking/Firewall/)

Detailed instructions for Task 1 can be found following the link Description at the web page above. Direct link for the Description is

[https://seedsecuritylabs.org/Labs\\_16.04/PDF/Firewall\\_New.pdf](https://seedsecuritylabs.org/Labs_16.04/PDF/Firewall_New.pdf)

Please notice, that an application installed in the University Lab supports single VM only, so please ignore all tasks which require two or more VM and perform only the following part (third item at the top of page 2):

**Prevent A from visiting an external web site. You can choose any web site that you like to block, but keep in mind, some web servers have multiple IP addresses**

