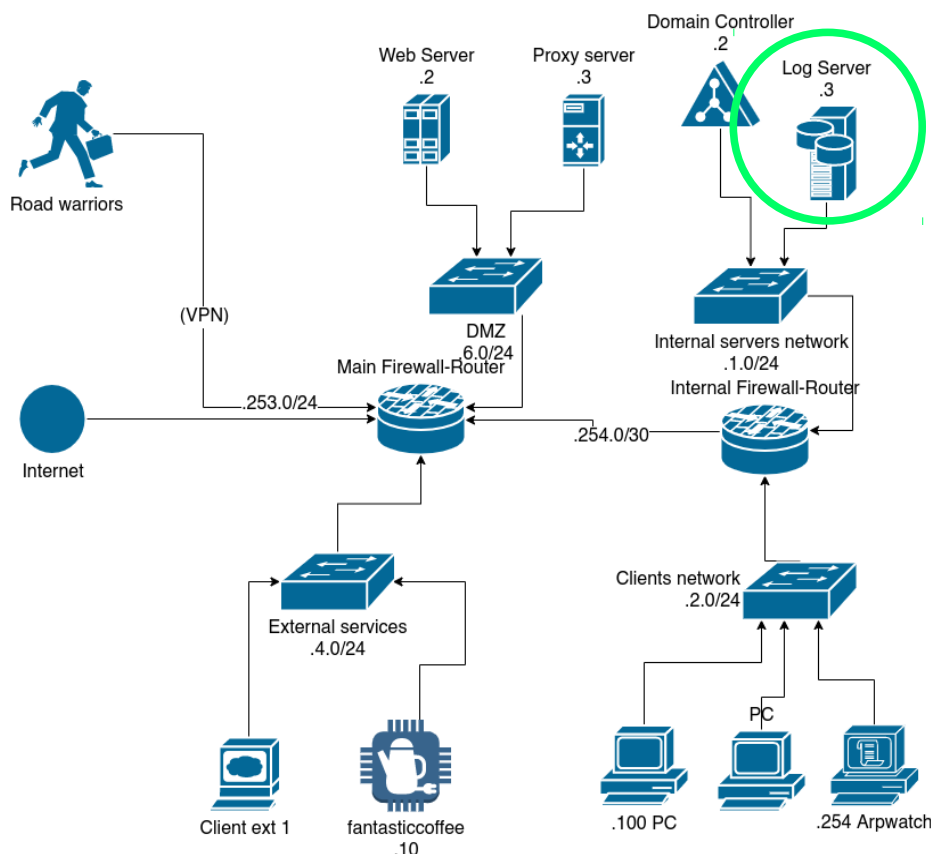


Assignment 4 (v.1.0¹): LOGGING on ACME co.

In this assignment, you have to properly configure the services running on the ACME co. networks. In particular, the log server (100.100.1.3) in the Internal Server network should receive the relevant logs from ACME co's hosts.



Logging

In the Internal Server network, you have to set up a logging service that collects the relevant logs from the hosts of ACME co's networks. You can opt for any software solution, for example, the rsyslog already installed, the zentyal's logging facility, another logging software you can get from the repositories. You can also consider installing a web interface to better visualize the logs.

Scheme of your hand-in

You have to prepare a document that describes the reasoning behind the choice you made (like the options you considered, pros and cons, and alike), together with the steps you followed to implement your solution. When uploading your report in Classroom, you have also to include the details about how to test the logging facility.

The document should be named `ACME_XX_a4_report.pdf` and should be included together with the configuration files you think are relevant to your solution in a .zip file named `ACME_XX_a4.zip`. The zip file is the only file your group has to hand-in in Classroom (possibly only one of the members). The document should be clear and concise (few pages, please...) and have at least the following pieces of information:

1. Group number
2. Student names and numbers (*matricola*)
3. Initial brainstorming (options considered and reasoning behind the choice)
4. Details about your implementation
5. Performed tests
6. Final remarks