

Lab3 exercises

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Task1

Differences:

- a. OpenFlow 1.3 supports multiple Flow Tables, while version 1.0 only supports one.
- b. OpenFlow 1.3 used instructions to maintain the functionality of actions from version 1.0 as well as extends it.
- c. As described in the code, OpenFlow 1.3 installed table-miss flow entry to deal with the situation that packet doesn't match any flow entry in the table. In this situation packets will be sent to controller.

Task2

With OpenFlow 1.3 much less flow entries are needed than with OpenFlow 1.0.