



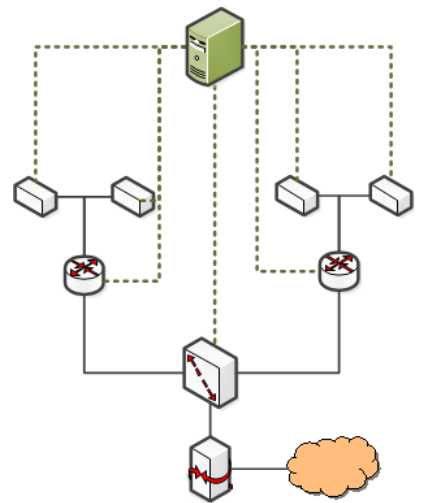
Testbed-Management Tool - Development, Testing and Documenta- tion

Motivation

The GNUnet Parallel Large-scale Management Tool (GPLMT) is a powerful tool set to deploy, run, control and monitor experiments in a testbed. It supports the experimentation on a large number of testbed nodes in parallel.

GPLMT can be used as a stand alone command line tool to run experiments as a batch-orientated in script. In addition a comfortable graphical user interface, tightly integrated with the Zabbix based monitoring platform, is provided for more convenience

If you are motivated learning new stuff and interested in challenging coding developing GPLMT further is the right task for you!



Your Task

- Investigate users needs and identify new features GPLMT should support
- Implement thosenew features for the command line tool and integrate them into the zabbix web-GUI
- Test and document the new features and the missing stuff
- Fix some existing bugs of course

Requirements

Python, PHP, XML

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