GitLab Ultimate Migration

The LRZ GitLab service will be migrated on 4.6.2020 to a new scalable server environment. In the new environment the currently installed GitLab Community Edition will be replaced by the GitLab Enterprise Edition Ultimate. The main changes are listed below.

New Features

All the existing functionality of LRZ GitLab will be available also in the new environment. You can continue working as before. Additionally, GitLab Ultimate offers several new advanced features, for example:

- Improved project issue boards with multiple assignees, configurable labels and other new features
- Possibility to connect your projects with external repositories outside LRZ GitLab
- Analytics functionality for the software development process

For a detailed list of new features, please see the GitLab Feature Comparison page.

Some functionality which needs to be enabled and configured separately (such as Elasticsearch) will - at least initially - not be available. We will evaluate these features later and decide about their activation individually.

Storage space

The storage space limits for projects, LFS objects and GitLab Pages will remain unchanged. However, the Ultimate version offers us more flexible management capabilities to enforce quotas and to set higher limits for individual projects when needed.

User name synchronization

In the new environment, the GitLab profile names (Settings Profile Name) will be automatically synchronized from LRZ LDAP in the format "Firstname Lastname". The GitLab usernames and therefore the paths of personal projects will not change.

Support

Our GitLab Education license does not include commercial support from GitLab.com. In case of any problems, questions and feedback please contact the LRZ Servicedesk.