



ILIAS open source e-Learning e.V.

Technical Board

//

Wilhelmstr. 56–58

D-50733 Köln

//

E-Mail: tb@ilias.de

Web: www.ilias.de

Fax: +49 221 59 55 60 25

Call for Bids: **Preparing Authentication for the Coordinator-Model**

Deadline: **21 June 2021**

Hand-in bids to: Matthias Kunkel, ILIAS open source e-Learning e.V., kunkel@ilias.de

Dear All,

the Technical Board of the ILIAS society hereby calls for bids for the aforementioned project.

At the ILIAS Jour Fixe of April 19th, 2021, Stefan Meyer announced that he would like to hand over the maintainership of the Auth-Service to somebody else. In the Jour Fixe of May 31st, 2021 it was proposed to move the Auth-Service to a coordinator model. The Technical Board of the ILIAS society decided to aid the transition by financing the ground laying work of the future coordinators. The aim of this work is to make the code ready to be maintained by the ILIAS community as a whole under the coordination of a small group of coordinators [1].

Goals and Benchmarks

- There are processes and guidelines on how code can be included or modified in the component.
- The mode of collaboration between the coordinators is formalized and written down so at least two people can assume responsibility as coordinators [1] for the component.
- The existing Auth implementations are streamlined along a documented interface.
- The common parts of the component have a solid unit test coverage.

Haben Sie Fragen?
tb@ilias.de

Geschäftsführer:
Matthias Kunkel
VR 16017 / Amtsgericht Köln
USt-ID: DE 815 319 517

Vorstand:
1. Vorsitzender: Oliver Samoila
2. Vorsitzender: Martin Studer
Schatzmeister: Thomas Schroeder

Technical Board:
Timon Amstutz
Michael Jansen
Fabian Schmid

Richard Klees
Stephan Winiker



Deliverables

- A README.md that documents the process of including or modifying code in the component as well as the general architecture.
- A set of documented PHP-interfaces that cover the commonalities of the various implementations.
- A set of documented PHP-classes that are common to various implementations of these interfaces.
- A set of unit-tests that cover the commonly used classes.
- A public presentation and review of the results to attract possible collaborators and coordinators.

General Conditions

- Please provide a short statement of work if you hand in bids. The statement of work should outline your understanding of the task at hand and a time schedule for the completion.
- Code and README are provided as a PR to the ILIAS repository.
- All deliverables comply with the ILIAS community standards.
- The timely completion of the tasks will be an important metric to select bids.

[1] <https://github.com/ILIAS-eLearning/ILIAS/blob/trunk/docs/development/maintenance-coordinator.md>