

ANNEX NO. 5 DOCUMENTATION OF PROCUREMENT PROCEDURE

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TECHNICAL SPECIFICATION

Specifications for programming services on CLARIN-DSpace 2023-2028 for LINDAT-CLARIAH-CZ

The main content of the framework contract (FC) is the maintenance of the CLARIN-DSpace repository platform on a stable and supported version of DSpace, of which CLARIN-DSpace is a modified and extended version. The contracting party (UFAL), will list contracts within the FC for upgrading CLARIN-DSpace to new stable versions of DSpace, depending on the programming of DSpace and UFAL's assessment of the suitability of the upgrade.

The second part of the FC content is additional programming services to maintain and expand the functionality of CLARIN-DSpace, which is not linked to the DSpace upgrades themselves. These are functions that the contracting party identifies as needed for proper use and maintenance of scientific repositories built on CLARIN-DSpace.

Procurement and takeover procedures:

The CLARIN-DSpace platform is being programmed in Open Source mode on a publicly available version management platform. The platform includes a system for reporting and resolving bugs, and also an issue tracker for requests. Currently, the programming is happening at <https://github.com/ufal/clarin-dspace/> All project source code is and will be licensed under the 'BSD 3-clause license' (<https://github.com/ufal/clarin-dspace/blob/clarin/LICENSE>).

1. All code programmed in procurement under this FC must be licensed under the same licence as CLARIN-DSpace. If, in addition to the source code, data models are created during any contract under this FC, they must be licensed under a CC-0 license, or a version of Creative Commons license as free as possible under the law. If specific contract include data supplied by the contracting party, all rights either remain with the contracting party, or the data must be released under the same licence under which they were supplied by the contracting party.
2. The specification of each contract will be defined using individual issues created within the issue tracker, see point 1.
3. Issues will always describe the purpose and use of the requested functionality, or describe the defect (not necessarily including its cause).
4. Some issues may include technical specification – solution design.
5. The solution of an issue will be linked to it in a manner that allows easy review of the work.
6. Part of the solution, especially if the resulting functionality is configurable, is documentation.
7. A handover protocol will be established for each contract, with issues specified in it.