



Project no. 018340

Project acronym: EDIT

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C5.56 Interface to CDM community store implemented and usable within the platform

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Organisation name of lead contractor for this component: 9 FUB-BGBM

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Dissemination Level		
PU	Public	X
PP	Restricted to other programme participants (including the Commission Services)	
RE	Restricted to a group specified by the consortium (including the Commission Services)	
CO	Confidential, only for members of the consortium (including the Commission Services)	

C5.56 Interface to CDM community store implemented and usable within the platform

The CDM community store acts as a central datastore for versionable Common Data Model data. Web services to access the community store have been implemented as proposed at <http://dev.e-taxonomy.eu/trac/wiki/CommunityServer>.

The services, built upon the REST architectural design, provide a simple yet powerful way to collect data from a community store. They return so called Data Transfer Objects (DTO) that have all necessary data compiled in them and thus hide the complexity of the Common Data Model. The returned data is URL encoded either as XML or JSON based on the requested content-type.

API documentation and further information on the CDM REST Services can be found in the developer wiki at <http://dev.e-taxonomy.eu/trac/wiki/CdmRestServices>, including a list of available resources the services provide.