



Project no. 018340

Project acronym: EDIT

Project title: Toward the European Distributed Institute of Taxonomy

Instrument: Network of Excellence

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M5.41 Service to generate pre-processed text from the CDM available

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Organisation name of lead contractor for this component: 2 MNHN

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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)	

M5.41 Service to generate pre-processed text from the CDM available

This milestone corresponds to the implementation of a software-service enabling a user to generate pre-processed documents from an EDIT Common Data Model database, for further details see C5.088.

The process of generating pre-processed documents consists of two parts

1. Configuration: The user configures what data should be integrated into the document and where it should be stored. The configuration can be stored for future use, i.e. generate a document on the same premises. A client for controlling the service was integrated into the EDIT Taxonomic Editor.
2. Document generation: The configuration is passed to the service which then starts the document generation. The service does not necessarily have to be installed on the same machine as the configuration client, but can also reside on a remote server.

This was implemented as a plugin to the EDIT Taxonomic Editor, but other implementations of the service configuration client are possible to make the service available in different contexts, e.g. through a browser-based interface.

As a result, data stored in the CDM data store can now be exported into printable documents.