



Project no. 018340

Project acronym: EDIT

Project title: Toward the European Distributed Institute of Taxonomy

Instrument: Network of Excellence

Thematic Priority: Sub-Priority 1.1.6.3: "Global Change and Ecosystems"

M5.36 revised Vital component available

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Duration: 5 years

Organisation name of lead contractor for this component: MfN

Revision final

Project co-funded by the European Commission within the Sixth Framework Programme (2002-2006)		
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)	

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After review of the ViTaL activity it was decided change the infrastructure from metasearch based to index based technology. EDIT's Virtual Taxonomic Library activity (ViTaL), together with the Biodiversity Heritage Library for Europe project (BHL-Europe), identified the Head office of the Common Library Network GBV (VZG) as a partner to be able to get an index based system running in a short amount of time.

This index is called the "Global References Index to Biodiversity" (GRIB) and will incorporate the reference metadata from EDIT and BHL-Europe library catalogues, it shows a simple deduplication mechanism, displays licence information of e-journals for the titles displayed and hyperlinks to full texts where available.

Test sets from FUB-BGBM, MFN, NNM Naturalis and NHML have been imported into and deduplicated within the GBV demonstrator.(C5.145 Import of test sets of selected libraries). Also bibliographic records from the Biodiversity Heritage Library (BHL), have been imported and deduplicated providing hyperlinks to the digitised full text items (C5.146 Import of freely available bibliographic metadata). Im-/export interfaces have been installed allowing CDM based EDIT platform components to find data in the GRIB and retrieve those in several standard formats. On the other hand the GRIB can harvest and import data from the CDM store via the Open Archives Initiative Protocol for Metadata Harvesting (C5 106 Implementation of an im-export data interface to and from CDM).

Further on the GRIB was enhanced by a Digitisation Management Tool, serving two groups of users: scientists and librarians. Scientists in the need for online access to digitised literature can search the GRIB and nominate titles to be digitised, that are not available online yet. Librarians on the other hand can use the tool to indicate the digitisation status of a title, within their libraries digitisation workflow (C5.147_201_07_30_Implementation of mechanism to nominate literature items for digitisation)