

Task Brief 3.2.2

Task Brief

WP Number and Title	WP3	Technological implementation
Task Number and Title	T3.2	Technical integration with EUROPEANA, BHL and national platforms
Subtask Number and Title	T3.2.2	Develop a distributed data model which will allow countries to retain control of their data, while enabling the material to be available through EUROPEANA, the BHL Portal (with Taxonomic Intelligence tools), and any national portals.
Task Leader and Contact	ATOS	roger.essoh@atosorigin.com ¹
Sub task Leader and Contact	-	-
Related Deliverable Number and Title	D3.5	Technical architecture status and progress report with particular focus on the development of the German prototype (M 12)
	D3.6	Release of German prototype (M 18)
	D3.7	Key components documented for output of D3.5 e.g. BHL-Europe Portal, OCR demonstrators, distributed storage model, etc. (M 24)
Start Date	M6 1.10.2009	End Date M36 30.04.2012

1 Partners involved

Partner	PM	Contact (email)	Obligation
01 MfN		Henning.Scholz@mf-berlin.de	
02 NHM		a.smales@nhm.ac.uk	WP3 Leader
03 NMP		jiri_kvacek@nm.cz	
04 EDL		Lizzy.Komen@KB.nl	
05 AIT	7	kochw@ait.co.at	Build an onthology proxy that will work at least with uBio and Taxonfinder.

¹ Minutes Tech Workshop: http://bhl.wikispaces.com/file/view/BHL-E_TechWorkshop.pdf [14 May 2009]

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Partner	PM	Contact (email)	Obligation
06 ATOS		Roger.essoh@atosorigin.com	
08 UGOE		fwelter@gwdg.de	
10 LANDOE		m.malicky@landesmuseum.at	
11 HHNM		perego@mail.zoo.nhmus.hu	
13 UCPH		christianl@snm.ku.dk	
14 NAT		Gilissen@naturalis.nnm.nl	
15 NBGB		nicole.hanquart@br.fgov.be	
16 RMCA		Patricia.mergen@africamuseum.be	
17 RBINS		tine.mallaerts@natuurwetenschappen.be	
18 BnF		ELISABETH.FREYRE@bnf.fr	
19 MNHN		ibarra@mnhn.fr	
20 CSIC		valdeca@mncn.csic.es	
22 RBGE		g.hardy@rbge.org.uk	
24 Wiley		pscoones@wiley.com	
25 SIL		GarnettT@si.edu	
26 MOBOT		Chris.Freeland@MOBOT.ORG	
27 UH-Viikki		kimmo.koskinen@helsinki.fi	

2 Objectives

TBW by task leader

3 Methodology

TBW by Task leader

An ontology proxy will be created that will provide taxonomic references as well as controlled vocabulary. A unified interface shall ease the usage within Pre-Ingest and the Portal and therefore the usage within the data model. A separate component will provide services as shown in Figure 3-1.

TBW by Task leader

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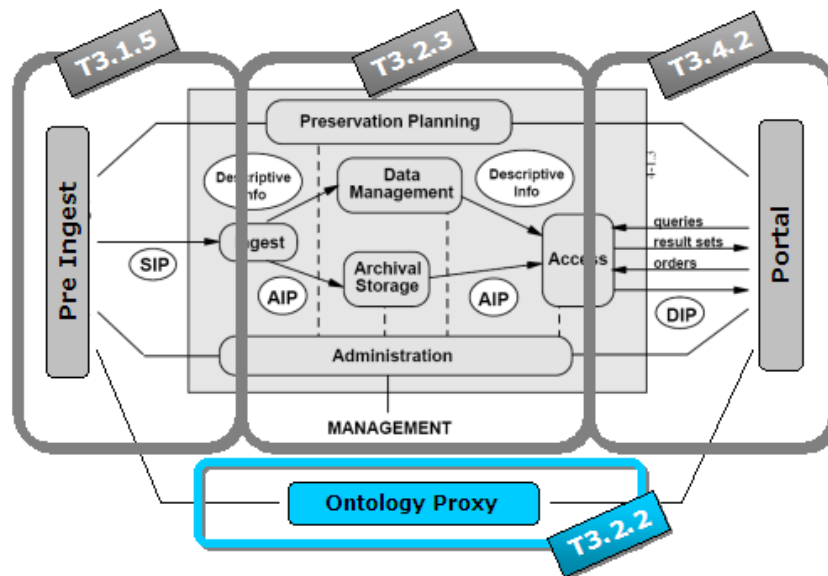


Figure 3-1 Integration of an ontology proxy

4 Description of Work

This chapter describes the activities done by each partner to achieve this sub task.

4.1 TBW by task leader

4.2 Creation of an ontology proxy

Participants: AIT

Related tasks: T3.1.5, T3.4.2

Deliverables: D3.9

AIT will use the experience from creating multilingual thesauri and will create a proxy component that will manage the access to various ontology and taxonomic intelligence tools. The result of this activity will be a separate component providing SOAP and JSONP services for the Portal and Pre-Ingest that which information will be stored in the data model.

4.3 TBW by task leader