



# **COMPONENT REPORT**

Project Acronym: OpenUp!

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Project Title: Opening up the Natural History Heritage for Europeana

## C2.3.1 Initial Metadatabase set up

**Authors:** 

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Simon Kennedy and Gavin Malarky, NHM London

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С	Confidential, only for members of the consortium and the Commission Services					





#### **REVISION HISTORY AND STATEMENT OF ORIGINALITY**

## **Revision History**

Revision	Date	Author	Organisation	Description
V1	27/05/2011	SK	NHM	
V1a	07/06/20011	Michel	BGBM	Formatting

# **Statement of Originality:**

This deliverable contains original unpublished work except where clearly indicated otherwise. Acknowledgement of previously published material and of the work of others has been made through appropriate citation, quotation or both

#### Distribution

Recipient	Date		Accepted YES/NO
Work Package Leader	27/05/2011	V1	yes
Project Coordinator	07/05/2011	V1a	yes





#### Initial Metadatabase setup

The NHM has setup a clustered Microsoft SQL server with two physical IBM HS22 Blade servers purchased for this project and hosted on 2 separate blade chassis purchased as part of BHL-E project.

The clustered SQL server is named SQL-OpenUp and is running Microsoft 2008 SQL r2 Two separate databases have been created:

Openup\_PreEnhanced - For holding ABCD records post harvesting prior to enhancement - ABCD pre transform records

Openup\_PostEnhanced - For holding ABCD records post enhancement, and facilitating link checking - ESE pre EUROPEANA records, and Content providers

Initial XML data from AIT test server will be used to test the design.

The SQL service will not be accessible external to the NHM as it will only interact with components of the central aggregator which will be hosted at the NHM.