Meeting with Atos Origin System Integration, Manhatten Towers, Paris, La Défense, June 08, 2009, 10:00 to 16:30

Attendees: Atos (Roger Essoh, Lee Namba, Sami Smati), NHM (Adrian Smales), AIT (Walter Koch), MfN (Henning Scholz)

- Report from London, three main results: more international partners make BHL really global; distributed system with Metadata plus OCR as minimum requirements for BHL; BHL requires Fedora
- common metadata schema for all partners → adapt those not fit → pre-ingest tools: we allow partners to give us their metadata, they keep the originals and we adapt them into a BHL compliant schema
- in the future: all new digitisation projects should use the agreed metadata schema avoiding adaptation of metadata
- we select metadata schema out of the schemas available in the partner network → no need to develop something new as many different sets are used → in favour of METS data
- Fedora: it is monolithic, not modular, that's why it is not OAIS compliant per se
- BnF: the monolithic structure was the problem → in the beginning BnF was assuming Fedora meets 80% of their requirements; after 3 intense days with Sandy Payette it turns out it is about 60% compliant with BnF requirements → no way of adapting Fedora, to much programming /developing work
- Problem for BHL-Europe: we can not make Fedora a modular system to meet the global requirements, but we can use Fedora as a model to get a working system for BHL-Europe meeting the requirements of the users and the EC
- Duracloud as a solution to overcome the non-modularity of Fedora and Duracloud as a solution for the NHM datacentre
- BHL-Europe can start with Fedora as long as Duracloud is ready and the source code is available
- no need to use the Fedora access "modul" because we have the access system of AIT
- one risk: if Dspace plus Fedora do not survive, we fail together with them
- Atos strategy: used to work under deadlines for various projects → as they are various solutions, Atos will find and have a working solution at the deadline without to much development work (system integration)
- action item: getting ~100 METS metadata from BHL (CD-ROM) for Malta
- <u>action item</u>: adapting DISMARC metadata mapping to BHL pre-ingest tool for a BHL sandbox so everybody can do the mapping himself (AIT)
- action item: getting metadata schema, actual metadata, vocabulary from a few partners
 → BHL, Linz, Animalbase, BnF for testing pre-ingest
- <u>action item</u>: writing ~30 pages Architectural Design Document (ADD) based on ESA template until June 24 in cooperation with Alexander Herzog from AIT (Lee Namba)
- <u>action item</u>: prepare / invite librarians / IT experts of all content provider to test the prototype / pre-ingest tool once it is ready
- <u>action item</u>: AIT provides pilot server with access for everybody to test based on all available metadata (as much as possible)
- action item: Henning to write a letter of intend for Fedora/Dspace after SUN PASIG conference in Malta, June 24-26 (Roger, Walter, Adrian go there to meet with Fedora people)