

9.6.2011

Timetable:

First Preingest tool Bernd

Break

Mapping tool workshop – Wolfgang map data to OLEF

Afternoon GRIB workshop – how to use the GRIB

Step by Step tutorial to the pre-ingest tool: Bernd said please Wolfgang first

Now Wolfgang Mapping to OLEF schema:

Slides with explanations go online to the wiki

Schema Mapping tool

Tool developed in order to map all data in metadata format

To be able to map it on our own

Slides will be uploaded to the wiki – Step by Step tutorial

Requirement java Applet

<http://code.google>.

Two different phases

First mapping of actual structure input/output

Structures shall be mapped to each other

Create the mapping once and then reuse it

Various format supported as CDS/Isis excel

Built in a few mapping standards

Mapping to OLEF

Standard mappings from standard formats to OLEF – if additional information do it manually

Load input and out put structure and map it together

Apply value manipulations (optional) during the mapping process you can modify it

Setup the processing options, input output format

Process data

Review output if fit is ok or needs further amendment

Mapping Process load input and output structure

Load structure for mapping

File-format file-input/output

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OLEF uses a hierarchy

Mappings and manipulation – explanation how it is done

First create theory and then actually do it – process data

First select input and output format

Select the format

Select the files to they come from and where the go to

Then click on process

There is load and a save button to save the settings

Final review the output – check it the content makes sense if I matched everything correct

Live demonstration:

There is a document where you can read which field in the OLEF schema stands for what and then you can map the field to each other

Tell to repeat at the file level

Write an Email for help to Wolfgang!

Michael has already talked to Wolfgang

For those who do not have a standardised file system – they need to use OLEF

Now Pre-ingest from Bernd AIT:

ESE Schema short introduction

What language bibliographic metadata are:

Map the metadata to OLEF (transport format) will be stored at MODS

Transform (map) – ingest – 2 ways data managements and archival storage – access component to get the information out of the archive into the portal

Pre-ingest tool:

Ingested a new item when having finished the upload

Get an email with the access details:

End of next week access email

Language – English, French

Update metadata?

What is if something is changing?

Two ways:

- How to you resubmit or delete something?
- Atos delivers with data management

Automatic processes

Pre-ingest – data harmonisation

Pre-ingest is not ready

Big discussion:

WP3 is deciding tomorrow when everything is moved together.

We get a document from WP3 where everything from mapping to Pre-ingest and archival storage is described.

A folder alone with metadata - ok

A folder with metadata and scans - ok

A folder with only scan and no metadata - not allowed

Multiple articles in one metadata file

„ I do not know how this is all linked with OLEF? Why do we need File submission guidelines - How are they linked with OLEF?