PubMan Workshop

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in Martinsried

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Agenda

(1) PubMan Concepts
   - Organizational Units
   - Publication Workflows
   - Validation Rules
   - Contexts/Collections

(2) PubMan Metadata
   - Genre-specific Submission Masks
   - CoNE Service

(3) PubMan Full-Texts/Supplementary Material
   - Content Categories
   - Visibility Levels
   - Rights Information

(4) PubMan Live Demonstration

(5) PubMan Migration
PubMan Concepts - Simple Workflow

The depositor enters a publication in PubMan and releases the item.

The system validates the item.

The item is world-wide accessible.

The moderator is able to modify the released item and afterwards release it again.
PubMan Concepts - Standard Workflow

- The depositor enters a publication in PubMan and submits the item.

- The system validates the item.

- The moderator controls, modifies and complements the item if necessary. The moderator releases the item.

- The item is world-wide accessible.
PubMan Concepts – Validation Rules

- there exist different validation points:
  - Save Item
  - Submit Item
  - Release Item
  - Accept Item
- the validation rules for Submit/Release/Accept Item are freely definable
- the validation rule for Save Item consists of the following mandatory fields:
  - genre of the publication
  - title of the publication
  - creator (e.g. author, editor …) of the publication
  - at least one creator needs an Organizational Unit (OU)
  - if genre is not equal to „Series“, „Journal“ or „Other“, at least one date has to be provided
PubMan Concepts – Contexts/Collections

- administrative units for the management of publication items
- every Organizational Unit has at least one context
- Set-Up for:
  - genre types in submission
  - validation schema
  - publication workflow
- every user has certain privileges in certain contexts (e.g. depositor, moderator, privileged viewer etc.)
PubMan Metadata – Genre-specific Submission Masks

- all metadata of a publication item are publicly accessible
- metadata set: Qualified Dublin Core
- genre-specific submission masks
PubMan Metadata – CoNE

- Controlled Vocabulary for:
  - journals (SFX)
  - persons
  - languages
  - DDC
  - mime types
  - copyright licences (e.g. Creative Commons)
PubMan Full-Texts / Supplementary Material

- content categories
- visibility levels
- rights information
PubMan Data-Model

- **CoNE Person** (e.g. author, editor of a publication)
  - is affiliated to
  - Organizational Unit (e.g. institute, department, project)
    - is responsible for
    - Context / Collection
      - administers
        - PubMan User (Depositor/Moderator)
          - has certain privileges in
            - PubMan Item
              - consists of
                - PubMan Item
                  - consists of
                    - PubMan Item
                      - consists of
                        - metadata
                          - file
                          - file
                          - metadata
PubMan Functionalities – Live Demonstration

- demonstration of various PubMan functionalities:
  - RSS
  - submission
  - controlled vocabulary
  - single and multiple import
  - simple and advanced search
  - export options
  - ...

Juliane Müller, Max Planck Digital Library 2010
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PubMan Migration

Possibility 1: Migration

Phase 1: eDoc data analysis (MPDL)
Phase 2: eDoc data analysis (institute)
Phase 3: Preparations for migration (MPDL and institute)
Phase 4: Test migration (MPDL) and feedback on migration (institute)
Phase 5: Migration on live server

Possibility 2: Import

Phase 1: Institute provides Import file
Phase 2: MPDL analyses import file and adapts import script
Phase 3: Test import (MPDL) and feedback on migration (institute)
Phase 4: Import on live server

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Our institute wants to migrate to PubMan - what do we have to do?

General considerations:

- In which way do we want to (re-)use PubMan?
  - MPS Yearbook, feeding institute website, researcher websites, Wordpress Blogs ...

- Do we need special functionalities which are not yet implemented in PubMan? (e.g. further export or import possibilities, new citation styles, further genre types, new interfaces …)

- Which type of migration is the right one for us? An eDoc migration or an import of our data out of a certain reference management system (e.g. EndNote, Reference Manager)?

- What time period would be appropriate for a migration?
Our institute wants to migrate to PubMan - what do we have to do?

Concrete considerations:

- Which person(s) will enter the data in PubMan? Which publication workflows do we need?
- What's about our Organizational Unit structure?
- Should we use the CoNE service for the administration of our authors.
- Which contexts and PubMan users do we need?
- Do we need an extended validation schema?

And to find an answer of all these questions the PubMan migration team will be there to help you with words ans deeds!
Thank you for your attention!

Questions?