



Publications Office Metadata Registry on Joinup

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The Publications Office Metadata Registry (MDR)

- **A central reference point for the registration and maintenance of metadata definitions and related authority data used for**
 - production and dissemination systems managed by the Publications Office
 - inter-institutional systems supporting the legislative decision making process

- **A framework for the harmonisation and standardisation of metadata used within the European institutions**
 - Metadata governance
 - Documentation

- **Registration of internal and external clients/client systems data requirements and transformation/export in human and machine-readable formats**



Assets maintained in the MDR

■ Common Data Model (ontology)

- OWL ontology describing EU publications domain

■ IMMC* Core Metadata schema(s)

- schema used in exchanges between EU institutions (and soon Member States) in the legislative decision making process

■ Authority tables (controlled vocabularies/value lists)

- authority code + label in up to 23-24 official EU languages + mappings
- available distribution formats:
 - XML (source)
 - SKOS
 - HTML
- used in Core Metadata schema
- number of tables used in EC Open Data Portal (Corporate bodies, Countries, Languages), ELI**, ECLI***...

* IMMC Interinstitutional Metadata Maintenance Committee

** ELI European Legislative Identifier

***ECLI European Case Law Identifier



Authority tables available

- in MDR
 - on EC Open Data Portal
 - on Joinup
-
- Corporate bodies (EU institutions, agencies and other bodies, services etc.)
 - Countries
 - Currencies
 - File types
 - Interinstitutional procedures
 - Languages
 - Multilingual (multilingual code combinations)
 - Places (locations relevant for EU domain)
 - Resource types (types of documents, e.g. regulation, directive, judgment etc.)
 - Roles (role an agent can play, e.g. president, member, defendant, etc.)
 - Treaties



The MDR and ADMS

■ Currently

- ADMS description in RDF generated using Excel stylesheet and “Refine”
- upload to Joinup through graphical interface
- manual update of ADMS description in case of new release of authority table

■ Near future

- integration in MDR publication workflow: Automatic generation of ADMS (and ODP) description files
- publication of ADMS files on MDR website
- Joinup will harvest ADMS files from there



ADMS and Joinup: our conclusions so far

■ Positive

- generation of ADMS descriptions with tools provided by Joinup pretty straightforward
- effort required for update of recurrent publications is minimal
- synergy with EC ODP metadata
- additional visibility

■ Room for improvement

- visibility on Joinup
- search/retrieval
- upload mechanism on Joinup (allow batch upload)



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■ Website: <http://publications.europa.eu/mdr>

■ MDR on Joinup:

<https://joinup.ec.europa.eu/catalogue/repository/metadata-registry>

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