

Policy KEN - EG



INSPIRE update



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Revision of implementing rules Comm. Decision 2009/442/EC



- The monitoring indicators should be calculated based on the metadata of spatial data sets and spatial data services to be provided by Member States as laid down in Article 5 of Directive 2007/2/EC.
- Reporting, Member States should only update the reported information for the parts of the report that has changed.
- Additional metadata keywords should be introduced in order to enable the identification of spatial data sets that have been prioritised by the Commission and to identify the administrative granularity (National – Regional or Local) of a spatial data set.



Maintenance and Implementation Work Programme

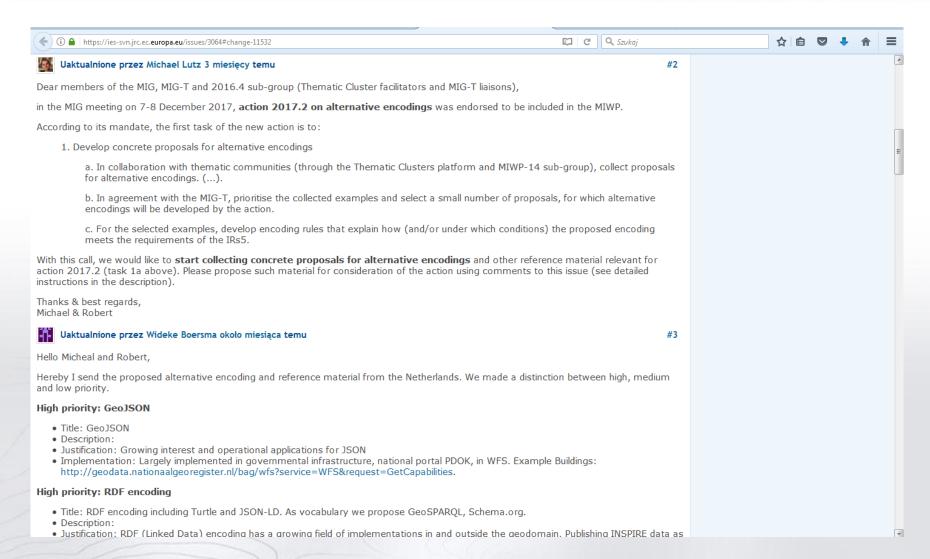


- Alternative simplified schemas
- The action shall define alternative encoding rules (mainly for the purpose of viewing/analysis in mainstream GIS systems) for a number of selected application schemas and a template and procedure for proposing and endorsing additional encoding rules in the future.
- Better client software/tool support
- The current data specification TGs define (complex) xml schemas based on GML as the default
 encoding for all INSPIRE spatial data themes. Many existing (web, desktop and mobile)
 applications and tools have difficulties in consuming and/or fully making use of data shared
 according to these schemas. In collaboration with thematic communities (through the
 Thematic Clusters platform and the MIG-T), investigate use cases and requirements for
 improved client support. These can be based on existing solutions and/or on specific use cases
 and requirements. The proposals can be cross-cutting (i.e. cover all INSPIRE themes) or specific
 for one or several related themes.
- Collection of examples of INSPIRE data representing the possible complexity that can be used by tool/client developers as reference material for testing their solutions.
- Discussion with the open source community and commercial vendors how to improve support for INSPIRE data, in client (web, desktop and mobile) software.
- Investigating means for consumption of INSPIRE data directly from National and European discovery services A list of tools that can be used by INSPIRE implementers is available within the JRC "INSPIRE in Practice" platform https://inspire-reference.jrc.ec.europa.eu/



Alternative encodings





https://ies-svn.jrc.ec.europa.eu/issues/3064#change-11532



Priority data sets list



- The list of priority data has been reviewed and further developed by the subgroup to provide clarifications and better guidance on both identification and metadata tagging of listed data in support of its implementation.
- The list is now considered to be the reference version on which future versions will be build. To avoid loss of work for ongoing implementations on the previous version of the list, the subgroup has guaranteed backwards compatibility with the previous released version of the list.
- The new version of the list is available on the dedicated MIG 2016.5 collaboration wiki and will shortly be also available through the INSPIRE registry.
- Smaller updates are still possible and will be processed by the subgroup as the need for them emerges



Priority data sets list



https://ies-svn.jrc.ec.europa.eu/projects/2016-5/wiki

16.03.2018

Priority data set list (PDS list) for eReporting V2.0

Priority data set list (PDS list) for eReporting V2.0 - final

Status. Final										
		Fitness check for reporting			Relevant datasets		Proposed mapping to the hierarchical INSPIRE code list for metadata keywords			
Original list no.	Theme	Title of legislation	Reporting requirement	Originally defined data sets for environmental reporting	Data set No.	Identified specific data sets	Label_1 (Level 1: indication of legislation)	Label_2 (Level 2: originally defined spatial data set)	Label_3 (Level 3: specific topic- identified physical data set)	Label_4 (Level 4: specific sub- topic - identified physical data set)
1		Directive 2008/50/EC of the European Parliament and of the Council on ambient air quality and cleaner air for Europe (including Implementing Decision 2011/850/EU)		AQ management zones & agglomeration	1.01	AQ management zones and agglomerations		Management zones and agglomerations (Air Quality Directive)		
2		Directive 2008/50/EC of the European Parliament and of the Council on ambient air quality and cleaner air for Europe (including Implementing Decision 2011/850/EU)	gives full detail:	2) AQ model areas	2.01	AQ model areas (incl. assessment methods - models)	Directive 2008/50/EC	Model areas (Air Quality Directive)		



Copernicus-latest developments



- Study on INSPIRE and Copernicus INSCope is currently in its final stages. The study made a 'reality check' of what INSPIRE spatial data and services are concretely available on the internet to support the Copernicus programme. It looked in particular to certain categories of INSPIRE themes most relevant for the services, and investigated for a number of use cases the data requirements to the object levels of the INSPIRE data specification requirements.
- The findings of this study will be relevant to study on INSPIRE data sharing and the overall reflection on the fitness-for-purpose and data set priorities for environmental policies and other activities where the combined use of INSPIRE and Copernicus can improve the information base (e.g reporting, monitoring, policy impact assessments (e.g the CAP), active dissemination of environmental information and compliance assurance in general.
- The final report of this study is expected by January 2018 and will be shared with the MIG for further considerations in the context of the MIWP.