

Identification and citation in EMBRC

Context of identification and citation in EMBRC / St Andrews

Questionnaire answers from EMBRC/St Andrews on Identification and Citation available at: <https://envriplus.manageprojects.com/projects/requirements/notebooks/470/pages/40>

Summary of EMBRC/ St Andrews requirements for Identification and citation

Detailed requirements

Identification

1. What granularity do your RI's data products have:
 - a. Temporally (yearly, monthly, daily, or other)?
> It varies
 - b. Spatially (by measurement station, region, country or all together)?
> It varies
2. How are the data products of your RI stored - as separate "static" files, in a database system, or a combination?
> It varies
3. How does your RI treat the "versioning" of data - are older datasets simply replaced by updates, or are several versions kept accessible in parallel?
> No policy to my knowledge
4. Is it important to your data users that
 - a. Every digital data object is tagged with a unique & persistent digital identifier (PID)?
> No policy
 - b. The metadata for data files contains checksum information for the objects?
> No policy
 - c. Metadata (including any documentation about the data object contents) is given its own persistent identifier?
> No policy
 - d. Metadata and data objects can be linked persistently by means of PIDs?
> No policy
5. Is your RI currently using, or planning to use, a standardized system based on persistent digital identifiers (PIDs) for:
> No to all
6. Please indicate the kind of identifier system that are you using - e.g. Handle-based (EPIC or DOI), UUIDs or your own RI-specific system?
> None

Citation

1. How does your "designated scientific community" (typical data users) primarily use your data products? As input for modelling, or for comparisons?
> Modelling
2. Do your primary user community traditionally refer to datasets they use in publications:
 - a. By providing information about producer, year, report number if available, title or short description in the running text (e.g. under Materials and Methods)?
> yes
 - b. By adding information about producer, year, report number if available, title or short description in the References section?
> Yes
 - c. By DOIs, if available, in the References section?
> Not necessarily doi but things may be placed in a data deposit
 - d. By using other information?
> Supplemental data added to paper submission
3. Is it important to your data users to be able to refer to specific subsets of the data sets in their citation?
> Very important: Date and time intervals, Geographic selection, Specific parameters and observables
4. Is it important to be able to refer to many separate datasets in a collective way, e.g. having a collection of "all data" from your RI represented by one single DOI?
> No

5. What strategy does your RI have for collecting information about the usage of your data products?
> No strategy different methods used.
6. Who receives credit when a dataset from your RI is cited ?
> It varies

Formalities (who & when)

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Period of requirements collection	November 2015
Status	