Entity Templates

An entity describes a digital objects managed and described within the system (e.g., datasets, publications, GIS-data, observations, …). Each entity relates to a certain general type which defines the available functions around it and in which context/module it can be used.

Entity templates define all the related settings for a certain defined type of digital object. They are not only used for creation, but also for all settings/constraints needed later for view and edit. It stays together with the datasets, which allow also changes later. Based on the given name the user has to select one during dataset creation.

An entity template

* must have a name
* must relate to one type
* must have a description
* must have a selected metadata schema
* can have required fields (e.g., title, description, …)
* can allow saving with empty fields
* can allow/disallow to have a data structure
* can restrict the usage of a certain set of data structures
* can set full permissions per default to a list of selected permission groups
* can set notifications per default to a list of selected permission groups
* can disable dataset components (e.g., attachment, links, file upload, …)
* can restrict the allowed file types for upload

