[EN] 02. Object Properties in the dLibra System

In the table below, the properties of the elements of the dLibra system are described. Every row contains the following information: the “Element” column contains the name of an element, the “Property” column contains the name of a property of the element, the “Multi-language” column contains the information about whether the property is a multi-language property (“Yes”) or not (“No”), and the “Description” column contains a short description of the property.

Element	Property	Multi-language	Required	Description
Directory	Name	No	Yes	The name of a directory. Directories are only visible for editors.
Directory	Notes	No	No	Administrative notes, for example, information about the nature of the resources in the directory. The information is only visible for editors.
Directory	Attribute values	Yes	No	A bibliographic description of a directory is the default bibliographic description of the elements (for example, objects) which will be created in that directory. In the process of creating a new element in a directory, in the step in which the bibliographic description of that element is created, the description of that directory is suggested, and the editor can use or modify/complete that.
Directory	Identifier	–	–	An identifier cannot be modified because it is assigned automatically by the system. It is a unique identifier among directories.
A group object	Name	No	Yes	The name of a group object in the dLibra system.
A group object	Notes	No	No	Administrative notes. The information is only visible for editors.
A group object	Identifier	–	–	An identifier cannot be modified because it is assigned automatically by the system. It is a unique identifier among objects.
A group object	Thumbnail	No	No	The pictogram which represents a group object.
A group object	Attribute values	Yes	No	A bibliographic description of a group object is inherited by the elements in it. If a bibliographic description of a subordinate element does not contain the value of a particular attribute, and the description of the object does contain such a value, the value will be automatically added to the description of the subordinate element, and that fuller description will be presented to the website user.
Planned object	Name	No	Yes	The name of a planned object in the dLibra system
Planned object	Notes	No	No	Administrative notes. The information is only visible for editors.
Planned object	Link	–	–	That value is automatically generated by the system. It is a permalink to an object in a digital library. It consists of a “publication” part and of an object identifier, for example, for an object with identifier 10, the link will be: /publication /10. In order to open information about an object on the website, the user should enter the website address of the digital library in an Internet browser (for example, Chrome or Firefox) and add the link at the end. For example, for the www.wbc.poznan.pl, the address with the link will be: www.wbc.poznan.pl/publication/10.
Planned object	Identifier	–	–	The identifier cannot be modified because it is assigned automatically by the system. It is a unique identifier among objects.
Planned object	Attribute values	Yes	No	The bibliographic description of a planned object is automatically assigned to the first edition created while content is being added to that planned object.
Planned object	Protected	No	Yes	That value is presented as a checkbox. The editor can preliminarily protect an object, that is, select that option to indicate that the content of the object should be protected.
Object	Name	No	Yes	The name of an object in the dLibra system.
Object	Notes	No	No	Administrative notes. The information is only visible for editors.
Object	Link	–	–	That value is automatically generated by the system. It is a permalink to an object in a digital library. It consists of a “publication” part and of an object identifier, for example, for an object with identifier 10, the link will be: /publication /10. In order to open information about an object on the website, the user should enter the website address of the digital library in an Internet browser (for example, Chrome or Firefox) and add the link at the end. For example, for the www.wbc.poznan.pl, the address with the link will be: www.wbc.poznan.pl/publication/10.
Object	Protected	No	Yes	That value is presented as a checkbox. If that field is selected, the content of the editions will be protected against copying and printing on the website. That value can only be selected for objects the content of which is in the HTML format.
Object without content	–	–	–	An object without content has the same properties as a standard object; none of those properties can be edited – they can only be viewed.

Edition	Name	No	Yes	The name of an edition in the dLibra system.
Edition	Notes	No	No	Administrative notes. The information is only visible for editors.
Edition	Published	No	Yes	That value is presented as a checkbox. If the field is selected, the edition is published, and the users with the permissions to view the object can read that edition. The edition can also be published temporarily – until a certain moment in the future, at which it will automatically cease to be published.
Edition	Modification	–	–	The value cannot be modified because it is assigned automatically by the system. The value is the identifier (login) of the the user who has modified the given edition most recently.
Edition	File size	–	–	The value cannot be modified because it is assigned automatically by the system.
Edition	Attribute values	Yes	No	The bibliographic description of an edition. The description should concern the content assigned to the edition. Generally speaking, every edition should have a bibliographic description.
Edition	Thumbnail	No	No	The pictogram which represents an edition. It can be a thumbnail of a scan of the first page of the edition.
File	File name	–	–	The name of a file cannot be changed. It is the name of a file included in an object.
File	File type	–	–	The type of a file cannot be changed. It is the type of a file included in an object.
File version	File name	–	–	The name of a file cannot be changed. It is the name of the file to which the given version pertains.
File version	File size	–	–	The size of a file cannot be modified. It is the size of a version of a file.
File version	Modified	–	–	Values cannot be modified. It is the date of the last modification of a version of a file.
File version	Type	–	–	The type of a version cannot be modified. It is the type of a version of a file.
File version	Description	No	No	A description of a version of a file. That information is internal – only visible for editors.
Collection	Name	Yes	Yes	The name of a collection in the dLibra system. The name is visible on web pages.
Collection	Description	Yes	No	The description of a collection in the dLibra system. The description is visible on web pages.
Collection	OAI-PMH identifier	No	Yes	The identifier used in the mechanism of searching for distributed resources. It should be unique at a collection level.
Collection	Notes	No	No	Administrative notes. The information is only visible for editors.
Collection	Identifier	–	–	The identifier cannot be modified because it is assigned automatically by the system. It is a unique identifier among collections.
Collection	Thumbnail	No	No	The pictogram which represents collections, displayed on the website.
User	Surname	No	No	Data about a user (name and surname)
User	Email	No	Yes	The user email address. It must be unique in the whole system (every user must have a different email address).
User	Institution	No	No	Data about a user (for example, the institution in which he or she is employed).
User	Identifier	No	Yes	That value is entered once, when a user is being created, and it cannot be modified later on. It is a user's unique modifier (login).
User	Password, confirm password	No	No	The user password. It makes it possible to change a user's password.
User	User type	No	Yes	That value is presented in the form of an expandable list. The types of users are described in section 01. Users, IP Users, User Groups, Dynamic Groups.
User	Date of expiry	No	No	The date after which a user's account expires, and the user is no longer able to log into his or her account.
User	Blocked	No	Yes	That value is presented as a checkbox. An account can be blocked (in such a case, the field is selected) or not blocked (in such a case, the field is deselected) by the administrator. A blocked user cannot log into his or her account.
User	Access domains	No	No	Access domains for a user. It is possible to specify the computer addresses from which a given user will be able to access the system without entering a password or will not be able to do that.
User	Groups	–	–	The list of groups to which a user belongs.
User	Administrative permissions	–	–	Permissions which can be assigned to a user. For more details, see 01. Permissions at the Library Level.

Group	Name	No	Yes	The name of a group in the dLibra system.
Group	Description	No	No	The description of a group in the dLibra system.
Group	Members	–	–	The list of users belonging to a group.
Group	Administrative permissions	–	–	Permissions which can be assigned to a group. For more details, see 01. Permissions at the Library Level.
Attribute	Name	Yes	Yes	The name of an attribute in the dLibra system. The name is visible on web pages.
Attribute	Description	Yes	Yes	The description of an attribute in the dLibra system. The description is visible on web pages.
Attribute	RDF name	No	Yes	The unique identifier of an attribute in the dLibra system.
Attribute	Role	No	No	The role of an attribute in the Dublin Core schema. An attribute may not have an assigned role.
Attribute	Identifier	No	Yes	The identifier cannot be modified because it is assigned automatically by the system. It is a unique identifier among attributes.