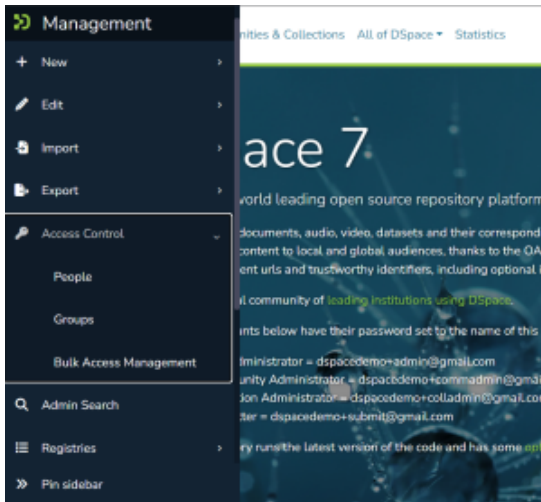


Bulk Access Management

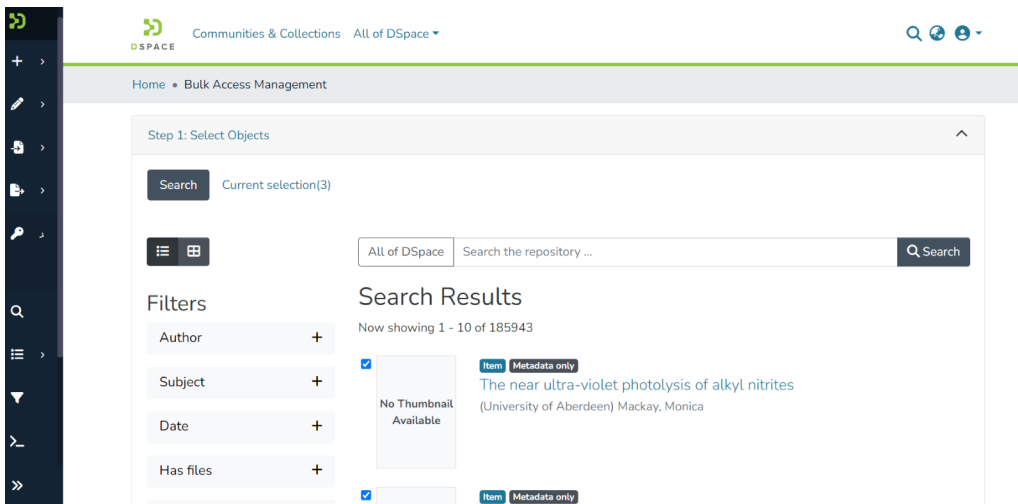
The Bulk Access Management will let administrators edit massively the access conditions of Metadata and Bitstreams on selected objects.

Usage:

- When logged as Administrator, it is possible to change the access condition to Metadata and Bitstreams on items by following the path: "Management > Access Control > Bulk Access Management".
- Community or Collection Administrators may also use this tool from the "Access Control" tab of the "Edit Community", "Edit Collection" or "Edit Item" page. In this scope, the tool will only perform changes within the selected Community/Collection/Item.



In the first box (Step 1) should be selected the objects on which access conditions will be changed.



In the second box (Step 2) the administrator will choose if change the access conditions on Metadata, or on Bitstreams or both.

The actions that can be performed are:

- Replacing the existent access conditions
- Add new conditions to the existing ones

Step 2: Operation to Perform

Item's Metadata ☒

Mode ☐ Replace access conditions ☒ Add to existing ones

Access conditions

Access condition type: administrator

Choose an access condition to apply to selected objects.

Access condition type:

Choose an access condition to apply to selected objects.

[+ Add more](#)

Bitstreams ☐

Mode ☒ Replace access conditions ☐ Add to existing ones

Access conditions

Access condition type:

Choose an access condition to apply to selected objects.

[+ Add more](#)

If there is no previous access condition defined, a warning box will appear.

Step 2: Operation to Perform

Item's Metadata ☐

Mode ☐ Replace access conditions ☒ Add to existing ones

Access conditions

Access condition type: administrator

Choose an access condition to apply to selected objects.

Access condition type:

Choose an access condition to apply to selected objects.

[+ Add more](#)

Bitstreams ☒

Mode ☒ Replace access conditions ☐ Add to existing ones

Access conditions

Currently, no access conditions are specified below. If executed, this will replace the current access conditions with the default access conditions inherited from the owning collection.

Access condition type:

openaccess
administrator
embargo
lease

The access conditions that can be chosen by default are:

- Openaccess
- Administrator
- Embargo
- Lease

When done, click Execute. The process will start. If it succeeded, the process page and a success message will show.

Communities & Collections All of DSpace

Home • Processes Overview • 622 - bulk-access-control

Success
The process was successfully created

Process: 622 - bulk-access-control

Script
bulk-access-control

Arguments
-f data.json
-u 192b8194-1191-49a7-9f24-cc513f19d8bd

Output Files
data.json(220 B)
bulk-access-control622.log(162 B)

Start time
2023-06-19 11:06:04 GMT+00:00

Finish time
2023-06-19 11:06:04 GMT+00:00

At the moment, DSpace supports a single feature configuration defined by the defaultBulkAccessConditionConfiguration, in which are specified the access conditions available for the Item's and the Bitstream's Metadata.

The access conditions listed in the dropdown menu are set by default as Openaccess, Administrator, Embargo, and Lease.

They can be edited by changing and adding options in the code:

```
<bean id="defaultBulkAccessConditionConfiguration"
    class="org.dspace.app.bulkaccesscontrol.model.BulkAccessConditionConfiguration">
    <property name="name" value="default"/>
    <property name="itemAccessConditionOptions">
        <list>
            <ref bean="openAccess"/>
            <ref bean="administrator"/>
            <ref bean="embargoed" />
            <ref bean="lease"/>
        </list>
    </property>
    <property name="bitstreamAccessConditionOptions">
        <list>
            <ref bean="openAccess"/>
            <ref bean="administrator"/>
            <ref bean="embargoed" />
            <ref bean="lease"/>
        </list>
    </property>
</bean>

<bean id="bulkAccessConditionConfigurationService"
    class="org.dspace.app.bulkaccesscontrol.service.BulkAccessConditionConfigurationService">
    <property name="bulkAccessConditionConfigurations">
        <list>
            <ref bean="defaultBulkAccessConditionConfiguration"/>
        </list>
    </property>
</bean>
```

Please refer to this page for further information: <https://github.com/DSpace/DSpace/blob/main/dspace/config/spring/api/access-conditions.xml#L78-L106>