Authorizations (Manage access to an item)

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Overview

Step 1: Login using your credentials

![Login Screen]

Step 2: Go to the Item you want to edit

Users can reach an item through multiple methods, as listed below:

1. Search an item
2. Browse communities and collections
3. Finding an item in the Administration section at Edit > Item

Click the "Edit" button on the item title's right-hand side.

![Publication Screen]

Step 3: Click the "Authorizations" button under the "Status" tab to manage the Item's authorization policies.
Users can create different policies for both Item and bitstreams. These are:

1. Managing ADD/REMOVE/READ/WRITE policies for an item
2. Managing READ/WRITE policies for a bitstream

Add Authorization Policy

Step 1: Click the "Add" button to create a new resource policy for the Item.

Step 2: Users can populate information on the "Create new resource policy" page about the policy and click on the "submit" button. Please see the description of each field followed by the below screenshot.
1. **Name**: Enter Policy name.
2. **Description**: Enter the Policy description for future reference and understanding of other users.
3. **Select the policy type**: The user can select one of the following policy types:
   a. **TYPE_SUBMISSION**: a policy in place during the submission
   b. **TYPE_WORKFLOW**: a policy in place during the approval workflow
   c. **TYPE_INHERITED**: a policy that has been inherited from a container (the collection)
   d. **TYPE_CUSTOM**: a policy defined by the user during the submission or workflow phase
3. **null:** if the information is not available

4. **Select the action type:** The user can select one of the following actions from the drop-down list:
   a. READ
   b. WRITE
   c. ADD
   d. REMOVE
   e. ADMIN
   f. DELETE
   g. WITHDRAWN_READ
   h. DEFAULT_BITSTREAM_READ
   i. DEFAULT_ITEM_READ

5. **Start date – end date:** The user can select a start date and end date for using the policy, should they want to apply it for a fixed period.
6. **The ePerson or group granted the permission is the list of users/groups granted authorization under the policy.**
7. **Search for an ePerson / Search for a group:** Click on the "ePerson" or "group" to search for the entity.
8. **Search field:** Enter keywords for searching the ePerson/Group.
9. **ePerson/Group list:** Click on the select button against the user/group you want to add to the policy
10. **Submit/Cancel button:** Click on the "Submit" button to complete policy creation or click on the Cancel button to cancel the entire process.

As shown below, users will see a success prompt upon the policy creation and be back on the Manage Policies screen.

![Image of DSpace interface with Manage Policies screen]

**Manage Policy**

Step 1: Click on the Edit policy icon appearing against each policy to update it.

The user group button next to the Edit policy icon will take users to the user group management. Please refer concerned section for more details.
Step 2: Update policy information on the "Edit resource policy" page and click on the "Submit" button. Please see the description of each field appearing on the "Edit resource policy" page after the screenshot.

1. **Name**: Enter Policy name.
2. **Description**: Enter the Policy description for future reference and understanding of other users.
3. **Select the policy type**: The user can select one of the following policy types:
   a. **TYPE_INHERITED**: a policy in place during the submission
b. **TYPE_WORKFLOW**: a policy in place during the approval workflow

c. **TYPE_INHERITED**: a policy that has been inherited from a container (the collection)

d. **TYPE_CUSTOM**: a policy defined by the user during the submission or workflow phase

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4. **Select the action type**: The user can select one of the following actions from the drop-down list:
   a. READ
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   d. REMOVE
   e. ADMIN
   f. DELETE
   g. WITHDRAWN_READ
   h. DEFAULT_BITSTREAM_READ
   i. DEFAULT_ITEM_READ

5. **Start date – end date**: The user can select a start date and end date for using the policy, should they want to apply it for a fixed period.

6. **The eperson or group granted the permission is the list of users/groups granted authorization under the policy.**

7. **Search for an ePerson / Search for a group**: Click on the "ePerson" or "group" to search for the entity.

8. **Search field**: Enter keywords for searching the ePerson/Group.

9. **ePerson/Group list**: Click on the select button against the user/group you want to add to the policy

10. **Submit/Cancel button**: Click on the "Submit" button to complete policy creation or click on the Cancel button to cancel the entire process.

As shown below, users will see a success prompt upon the policy creation and be back on the Manage Policies screen.

### Delete Policy

**Step 1**: Click on the check box on the left-hand side of each policy, and the "Delete Selected" button will be activated.
Step 2: Click the "Delete selected" button to delete the policy. Please note that deleted policy is irrecoverable.

You'll see success prompt upon deletion of the selected policy.