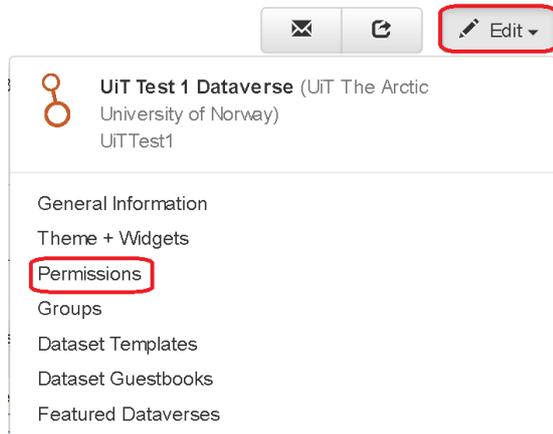


Configuration of Dataverse Permissions (in version 4.3)

Permissions

To configure Dataverse Permissions click on “Edit” and then on “Permission”:



Click on “Edit Access” in order to configure these settings:

[Demo Dataverse](#) > [UiT Test 1 Dataverse](#) > [Permissions](#)



In the first part, called “**Who can add to this dataverse**”, you can configure user permissions at the **Dataverse** level on two dimensions:

The first dimension is about **how** Dataverse level permissions should be assigned to new users. You may choose between **manual** assignment (cf. **A1** below), or **automatic** assignment/assignment by default (cf. **A2-A4** below). If you opt for the first option (A1), you will have to assign user permissions manually in the section “Users/Groups” (cf. Users/Groups below).

The second dimension is about **what kind** of Dataverse level permissions/user roles you want the system to assign to new users if you opt for automatic assignment/assignment by default. Here the choice is between three user roles: Dataverse Creator (A2), Dataset Creator (A3), or Dataverse + Dataset Creator (A4).

In the second part, called “**What should be the default role for someone adding datasets to this dataverse?**”, you can configure user permissions at the **Dataset** level. Here you decide on what users can do with their **own** datasets once they are created. There are two possible user roles, Contributor

(B1) and Curator (B2). Contributors have to submit their datasets for review before they can be published. If you opt for the Curator role, users will be able to curate (e.g. publish, edit dataset permissions) on their own.

Edit Access

Who can add to this dataverse?

- A1** Anyone adding to this dataverse needs to be given access **- to be assigned manually**
- A2** Anyone with a Dataverse account can add sub dataverses **- Dataverse Creator**
- A3** Anyone with a Dataverse account can add datasets **- Dataset Creator**
- A4** Anyone with a Dataverse account can add sub dataverses and datasets **- Dataverse + Dataset Creator**

User roles on Dataverse level:

What should be the default role for someone adding datasets to this dataverse?

- B1** Contributor - Edit metadata, upload files, and edit files, edit Terms, Guestbook, Submit datasets for review **- Contributor**
- B2** Curator - Edit metadata, upload files, and edit files, edit Terms, Guestbook, File Restrictions (Files Access + Use), Edit Permissions/Assign Roles + Publish **- Curator**

User roles on Dataset level:

Users/Groups

In the second section, called “Users/Groups”, you can manually configure the user permissions at the Dataverse level.

Users/Groups ⤴ ⓘ All the users and groups that have access to your dataverse.

User/Group Name (Affiliation)	ID	Role	Action
UIT Test User 1 (UIT The Arctic University of Norway)	@UITTestUser1	Admin	<input type="button" value="✕ Remove Assigned Role"/>
Anyone with a Dataverse account	:authenticated-users	Dataverse + Dataset Creator	<input type="button" value="✕ Remove Assigned Role"/>

You may choose from the following predefined user roles:

Roles ⤴ ⓘ All the roles set up in your dataverse, that you can assign to users and groups.

Admin - A person who has all permissions for dataverses, datasets, and files.

Contributor - For datasets, a person who can edit License + Terms, and then submit them for review.

Curator - For datasets, a person who can edit License + Terms, edit Permissions, and publish datasets.

Dataset Creator - A person who can add datasets within a dataverse.

Dataverse + Dataset Creator - A person who can add subdataverses and datasets within a dataverse.

Dataverse Creator - A person who can add subdataverses within a dataverse.

File Downloader - A person who can download a file.

Member - A person who can view both unpublished dataverses and datasets.

NB! Note that permissions/roles at the Dataverse level are **inherited** to the dataset level for **all** datasets created in the dataverse at stake. This means that if user X is manually assigned the Curator role in Dataverse Y, X will then be able to curate (e.g. edit and publish) any datasets in Y, regardless of whether X is the creator of the dataset or not. Such user role inheritance may be useful in certain sub-dataverses where all users are involved in all datasets. In Dataverses with manual user role assignment and where there is no such connection/collaboration between the users (e.g. The TROLLing Dataverse), you should not assign any other user roles at the Dataverse level than the three options used in the automatic user role assignment, i.e. Dataverse Creator, Dataset Creator, or Dataverse + Dataset Creator (cf. A2-A4 above).

There seems to be a bug in Dataverse 4.3:

The only user roles that make sense to be inherited from the Dataverse level to the dataset level are Contributor and Curator (maybe also Admin). However, in version 4.3 of Dataverse, any other kinds of user roles are also inherited to the dataset level:

Demo Dataverse > UiT Test 1 Dataverse > UiT Test Dataset 1 : **Dataset Permissions**

Users/Groups [^](#) All the users and groups that have access to your dataverse.

[Assign Roles to Users/Groups](#)

User/Group Name (Affiliation)	ID	Role	Action
UiT Test User 1 (UiT The Arctic University of Norway)	@UiTTestUser1	Admin	<i>Role assigned at UiT Test 1 Dataverse</i>
Anyone with a Dataverse account	:authenticated-users	Dataverse + Dataset Creator	<i>Role assigned at UiT Test 1 Dataverse</i>
UiT Test User 1 (UiT The Arctic University of Norway)	@UiTTestUser1	Curator	✕ Remove Assigned Role

It makes no sense for e.g. Dataverse Creator or Dataset Creator to be inherited to the dataset level since it is not possible to create a Dataverse or a dataset within a dataset. Fortunately, the inheritance bug does probably not have any serious consequences because these two roles do not allow users to do anything on the dataset level.