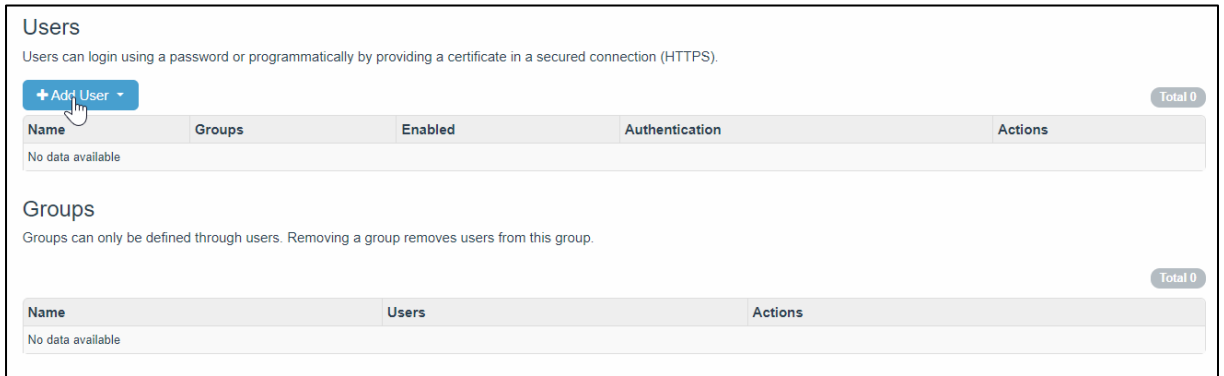# Creation of the analysis user
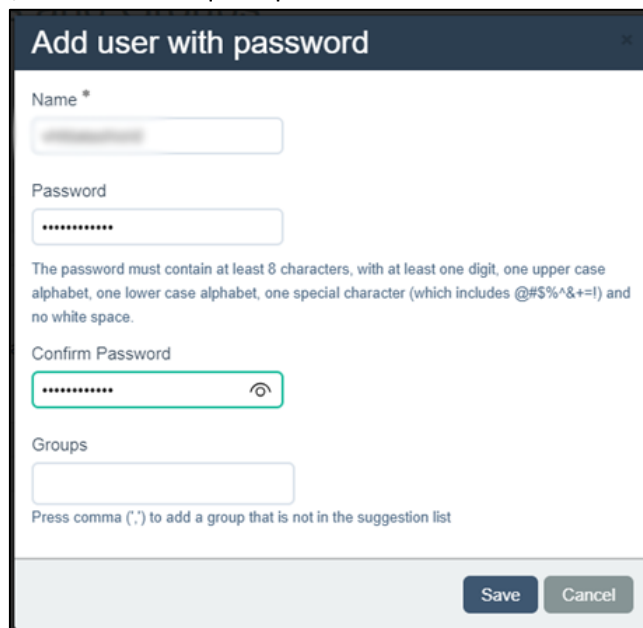
To create the analysis user please follow the following steps:

1. Logon to the DataSHIELD administration dialog, open "Users and Groups" and click on "Add User".
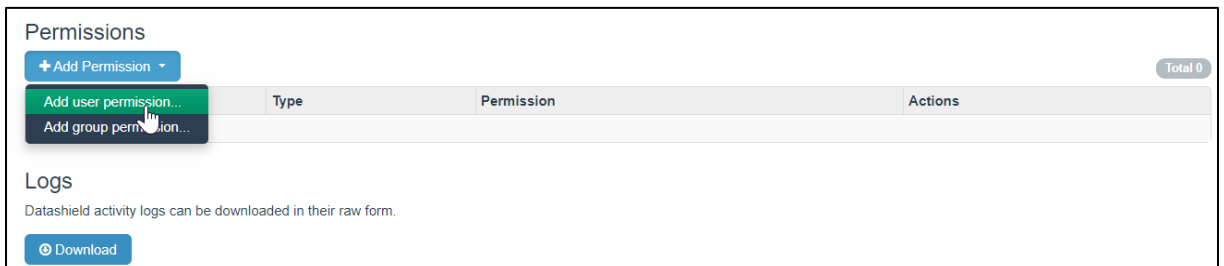

2. Enter the username, choose an adequate password and click on save.

3. Return to the main administration dialog, open "DataSHIELD", click on "Add Permissions" and then on "Add user permission".

4. Enter the username you just created, choose "Use" and click on "Save".

5. Switch to the "Projects" dialog and open the relevant project.

6. Open the "Administration" dialog.

7. Click on "Add permission" and then on "Add user permission".
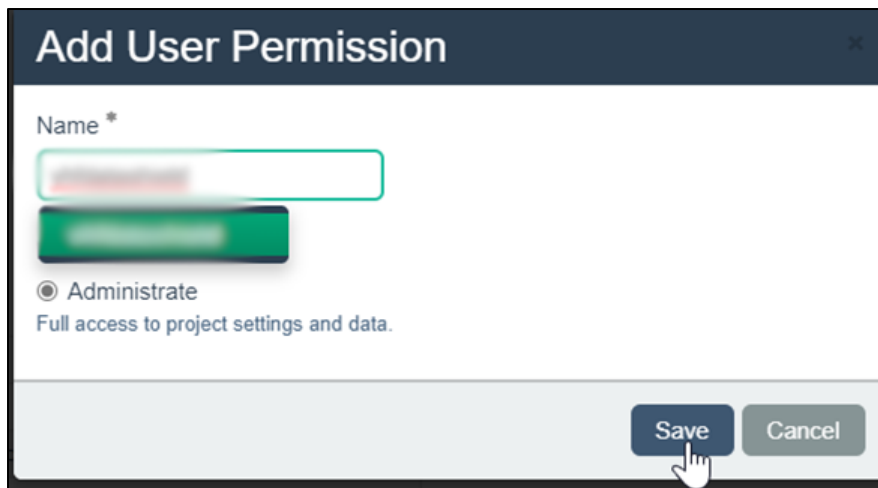
8. Enter the user you created and click on save.

9. The setup is complete. Please test it now by adapting the configuration in data-analysis\set-login-data.R to your server and execute the script data-analysis\test-connection.R. An example of the configuration is provided in the screenshot below.

```
######### Specify the login data

# Don't use self signed certificates (for the OPAL server) – it doesn't work properly
project.name <- "myProject"
user.name <- "myUser"
opal.driver <- "OpalDriver"
options <- "list(ssl_verifyhost=0, ssl_verifypeer=0)"

# Test for own server
builder$append(server = project.name,
               url = "http://datashield.myorg.org",
               user = user.name,
               password = "MyPassword",
               driver = opal.driver,
               options = options)
```