Access BIIGLE on the BIIGLE laptop

- 1. Power up the BIIGLE laptop.
- 2. Log in as user BIIGLE with password biigle.
- 3. Double click the icon named BIIGLE on the desktop. This will open BIIGLE in the Firefox browser.

Access BIIGLE on another computer

To access BIIGLE on another computer you have to set up a network connection to the BIIGLE laptop. This requires the following one-time setup:

- 1. Power up the BIIGLE laptop.
- 2. Log in as user BIIGLE with password biigle.
- 3. Connect the BIIGLE laptop to the network. This can be done via LAN cable or WiFi.
 - LAN: Plug in the network cable.
 - WiFi: Open the networking menu in the upper right title bar (or), click on the WiFi network to connect to and enter the network credentials in the popup window.
- 4. Find out the BIIGLE network address. Once the BIIGLE laptop is connected to the network, the address is displayed on the desktop. Example address: http://192.168.100.1/.

To access BIIGLE on another computer, leave the BIIGLE laptop up and running. The other computer needs to be connected to the same network than the BIIGLE laptop. On the other computer, open a browser such as Firefox or Chrome and enter the BIIGLE network address. This will bring up the BIIGLE login screen.

Create a new BIIGLE user

New BIIGLE users can only be created by BIIGLE administrators.

- 1. Log in to BIIGLE as an andministrator.
- 2. Open the menu (**=**) and click on **Admin area**.
- 3. Go to the **Users** page and click on the **New user** button at the top.
- 4. Enter the user information and click **Create**.

Create a new volume with images on the BIIGLE laptop

The BIIGLE laptop has 1 TB of storage capacity for images. Images can be transferred from an external USB drive to the BIIGLE laptop as follows:

- 1. Log in as user BIIGLE with password biigle.
- 2. Open the images-local directory on the desktop.
- 3. Plug in the USB drive. A second window will appear that shows the contents of the USB drive.
- 4. Copy the image directories from the USB drive to the images-local directory.

Now create a new volume:

- 1. In BIIGLE, click on the "browse" button of the volume URL input.
- 2. Choose the local storage disk from the select menu. This will open the directory browser of all folders in the images-local directory.
- 3. Choose one for the new volume with a click on the \checkmark button.

Do not use the BIIGLE laptop as a backup solution for your images!

Create a new volume with images on an external USB drive

BIIGLE can also read images directly from a USB drive connected to the BIIGLE laptop. Whenever you connect a new USB drive, you have to log in once as user BIIGLE with password biigle, so the drive is detected.

- 1. In BIIGLE, click on the "browse" button of the volume URL input.
- 2. Choose the media storage disk from the select menu. This will open the directory browser of all USB drives connected to the BIIGLE laptop.
- 3. Select one drive and choose a directory for the new volume with a click on the

 ✓ button.

Make sure to have the USB drive connected whenever you want to work with the images in BIIGLE (not only when you create a volume).