

Creating a RACHEL Module

Installing a Module Template on a RACHEL Plus

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September 2019

This section has two parts:

- A link to a video that describes the steps to upload your completed module to the RACHEL Plus
- A summary of the installation steps

View video instructions on uploading a module from a computer to RACHEL Plus

View the view at <http://community.rachelfriends.org/t/step-three-upload-your-module-to-rachel-plus/1423>.

Summary of the installation steps

The following steps describe how to transfer a learning module from a computer to a RACHEL Plus device that is accessible via WIFI. Follow these steps to install your new module, My First Module, on to the RACHEL Plus.

- 1) Connect to the RACHEL device with WIFI.
 - a) Be sure the RACHEL Plus is turned on.
 - b) It is recommended that you disconnect your computer from the internet.
 - c) Select RACHEL from the WIFI networks available to you on your computer.
 - d) In your browser, enter the **192.168.88.1** IP address and verify that you have access to the RACHEL device. The RACHEL Plus home page should appear in your computer's browser window.
 - e) Log into the RACHEL device as **admin** using the **admin** password.
 - f) Click on the **Modules** tab to display the modules on the RACHEL Plus. Verify that the module that you want do upload is not already on the RACHEL Plus.
- 2) Transfer the module from your computer to the RACHEL device
 - a) Open your file transfer application (such as Filezilla) on your computer.

- b) Enter the following information in your file transfer application to access your RACHEL Plus:
 - i) **Host:** 192.168.88.1
 - ii) **Username:** root
 - iii) **Password:** (Password for root on the RACHEL device)
 - iv) **Port:** 22
- c) Click on the **Quickconnect** button on Filezilla or the equivalent button on your file transfer device to connect to the Rachel device.
- d) Verify that the connection has been successfully made. The RACHEL Plus file system should appear in the right window of the file transfer application.
- e) On the right side of the Filezilla application window, navigate to the */media/RACHEL/rachel/modules* folder. Verify that your module does not already exist on the RACHEL Plus.
- f) On your computer, navigate to the folder that contains your new module, My First Module.
- g) Drag and drop your new module, in this case **MyFirstModule**, from the computer to the */media/RACHEL/rachel/modules* folder on Rachel Plus.
- 3) Verify the successful installation of the module
 - a) Refresh the Rachel Plus page of the web browser on your computer and verify that your module, **MyFirstModule**, is present.
 - b) From the web browser on your computer, open the new module on your RACHEL plus and verify its functionality.

Here is a link to a script with another set of instructions to load a module onto a Rachel Plus (CAP3) device: <ftp://ftp.worldpossible.org/other/PushMod.zip>.

Note: Check out oer2go.org for additional downloadable learning modules.

When you have finished, return to the **How to Create a RACHEL Module Instructions** page.