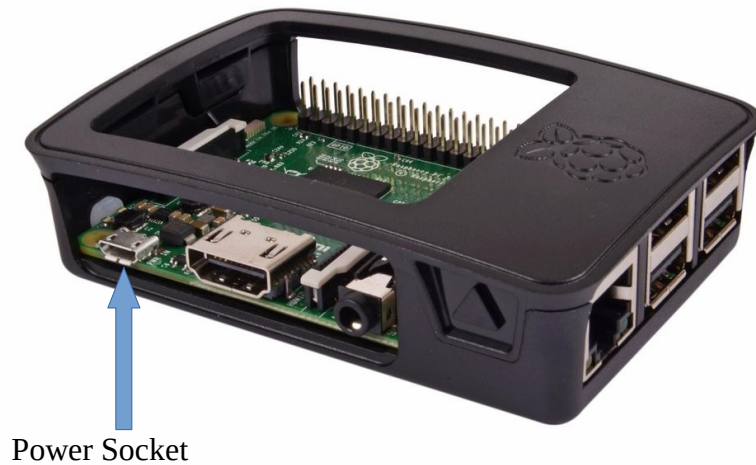


Setting up and using the Raspberry Pi and RACHEL

Note this is written for the Pi3B+ version of RACHEL

The Remote Area Community Hot-spot for Education and Learning or RACHEL as it is commonly known is an excellent educational resource for schools with or without a connection to the Internet. It can act as your own local Internet (Intranet) it runs with only a 5 volt battery (20000mAh) or phone charger (at least 2Amp)



Kolibri is now also on the Pi

Kolibri

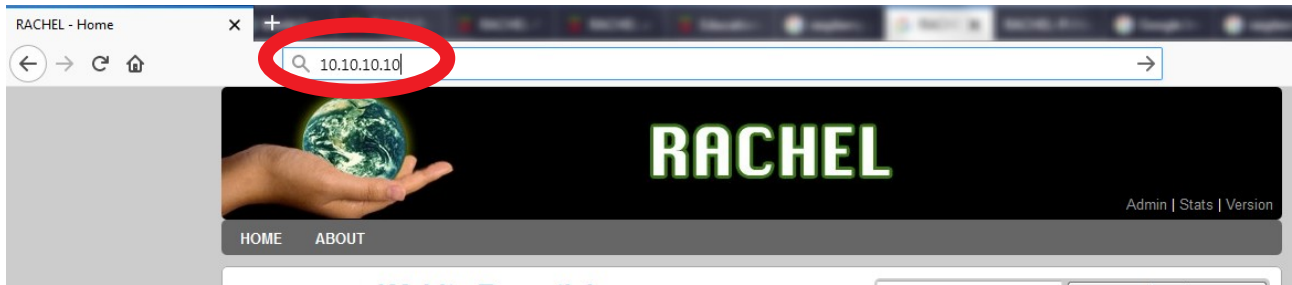
Kolibri can be accessed by clicking the link in the en-kolibri-index module or by going to port 9090. For instance, <http://10.10.10.10:9090>

Once RPi is connected then open a browser, (Firefox Chrome , Safari etc.) and enter 10.10.10.10 in the URL box. That's it - you are now using RACHEL

Kolibri needs 10.10.0.10:9090

The Administrator username and password for RACHEL is admin and Rachel+1 and for Kolibre admin and [P@ssw0rd!](#)

That's a nought not an o



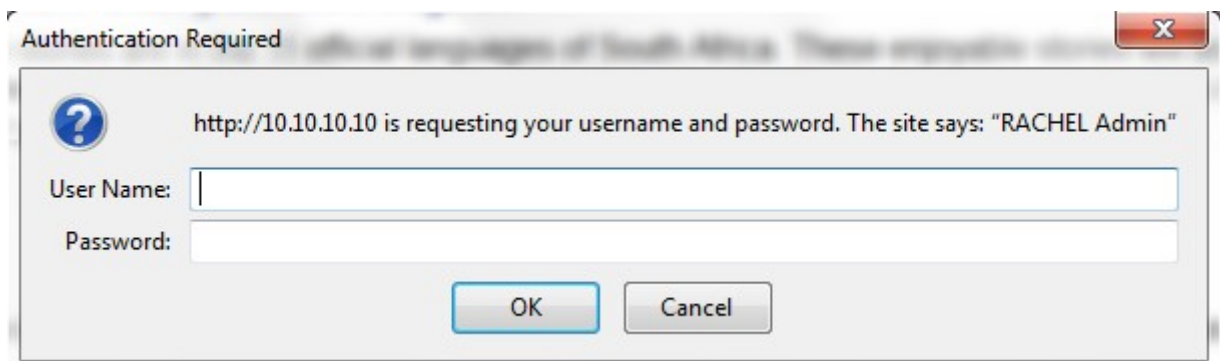
Shutting down the Pi

The Pi should be shutdown from the Admin Pages

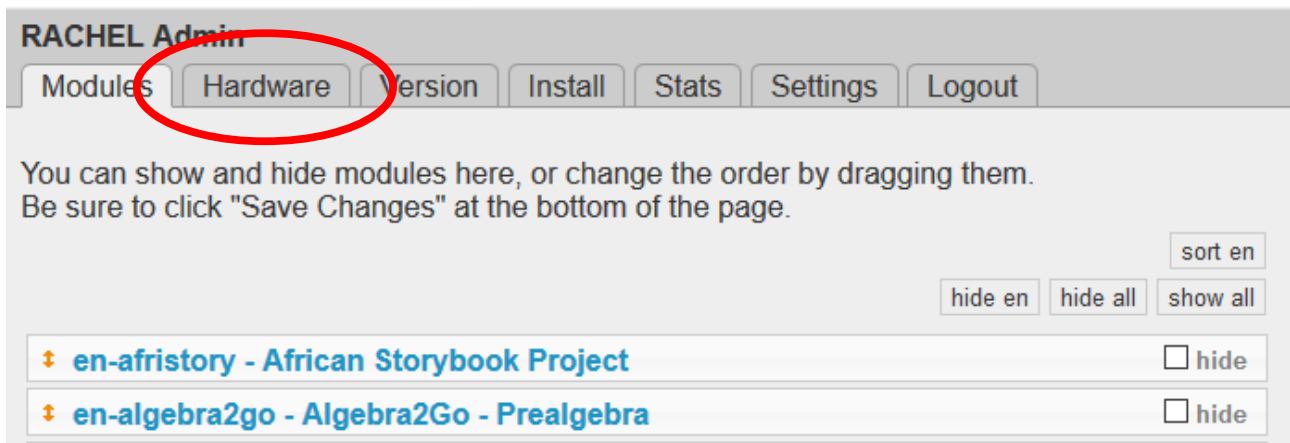


Click on Admin

A pop-up dialogue box will appear to allow you to log into the server

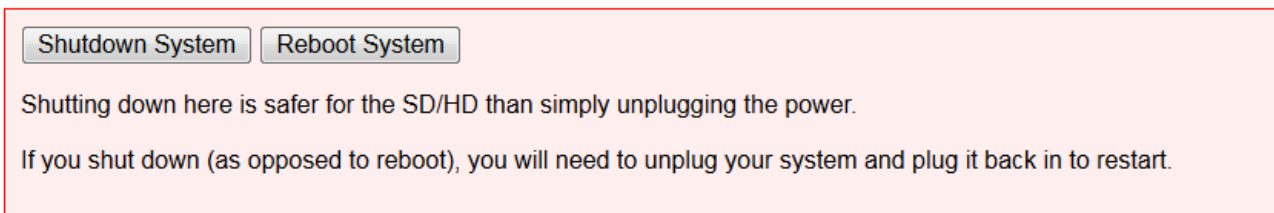


The user name to use is **admin** and the password **Rachel+1**



Click the **Hardware** tab

Look for



To Shutdown simply click the **Shutdown System** button, wait until the activity light on the Pi stops, I usually give it 10 to 15 seconds, then pull the power cable out.