

# Endless Superguide

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## RACHEL-plus Guide

### Connect To RACHEL

#### Prerequisites

- WP Securebook
- RACHEL Device
- Red (Wi-Fi) Docking Station
- RACHEL Admin Credentials

To connect to your RACHEL-Plus device, follow these steps:

## 1. Dock the Securebook to the Red Docking Station

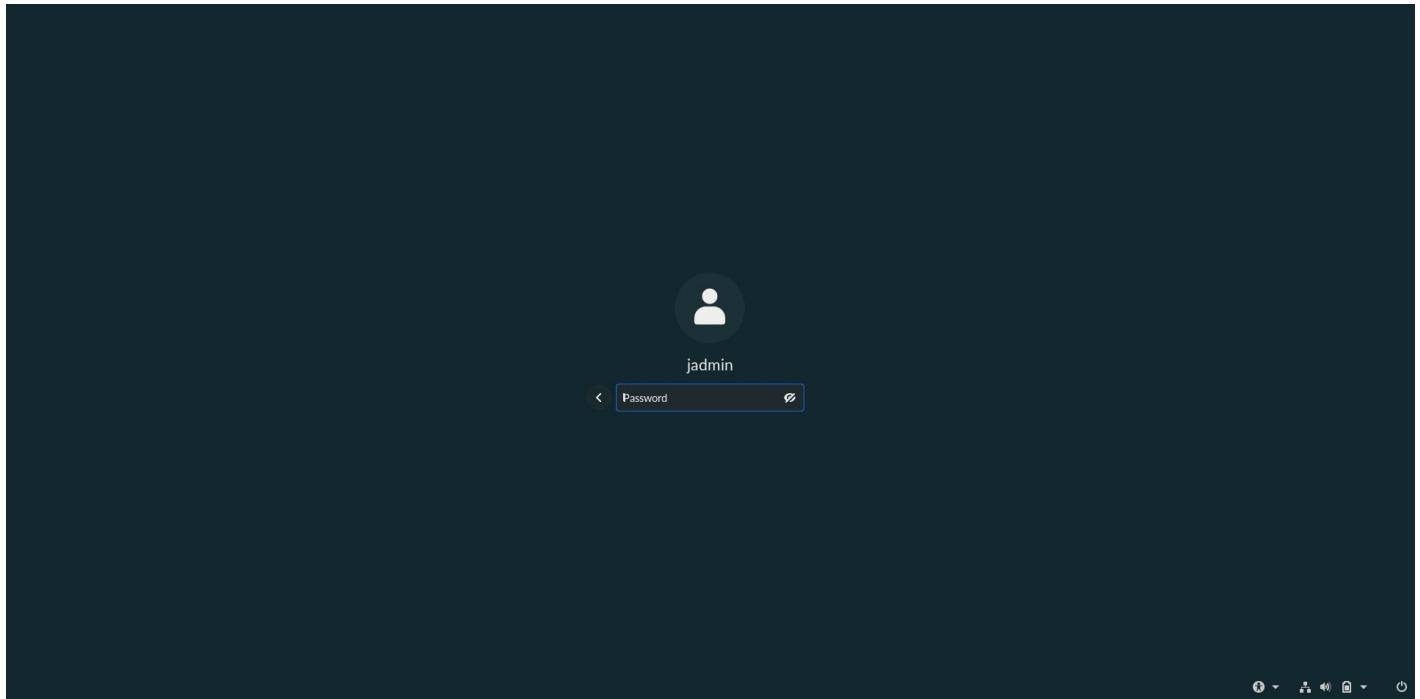


2. Make sure to be in range of the RACHEL Wireless Network

3. Power On the Securebook



#### 4. Log in to the jadmin account



5. Open a Web Browser Application (Chrome or Chromium should work)
6. Navigate to RACHEL by entering 192.168.88.1 in the browser addressbar.

RACHEL - HOME +

192.168.88.1

**RACHEL**

**Racial Equality and Social Justice Videos**  
A curated selection of videos from sources such as TED Talks, Khan Academy, and Crash Course, covering the topics of Racial Equality and Social Justice.

**TED Talks Expanded**  
An updated collection of additional TED talks created in 2020.

**GCF LearnFree.org**  
Hundreds of high-quality illustrated articles and videos focusing on technology, job training, reading, and math skills, produced by the Goodwill Community Foundation.

**Oregon Youth Authority Education**  
The 6 college classes listed below are from study.com and comply with the College Level Education Program (CLEP) standards. Each lesson has a 5 question quiz on the content of the lesson along with an answer key to check your knowledge.

Study.com

Jan 11 19:30

## 7. Click on the "Admin" button on the top right

WP RD - Remote Desktop

RACHEL - Home +

Not secure | 192.168.1.136

**RACHEL**

**RACHEL-Plus Lesson Planner and Content Storage**  
Add your own content to RACHEL-Plus

Content Hub User Manual  
View and Upload Content

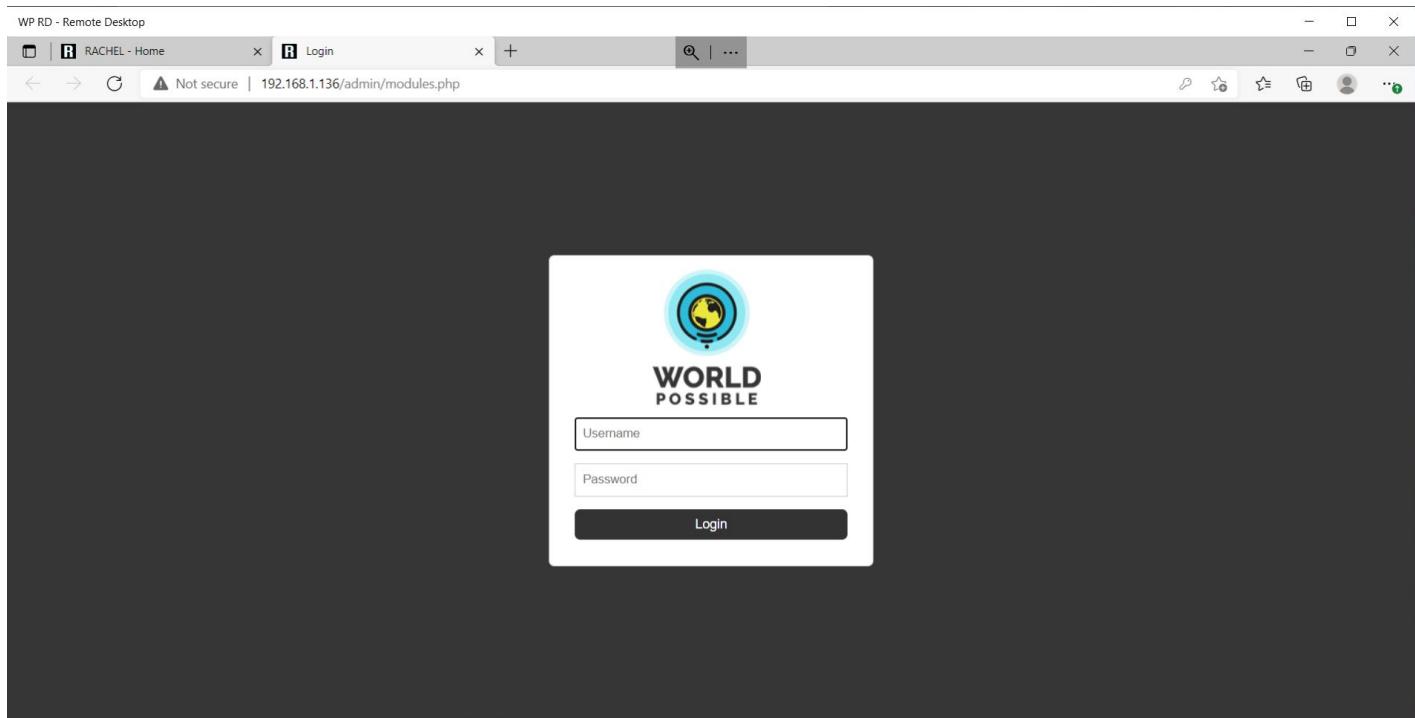
Device Administrator Login  
RACHEL-Plus Video Overview

**Teacher Training**  
The module contains information for teachers and facilitators to help them gain the skills they need to incorporate digital content from RACHEL into their classroom teaching.

**Turn it in!**  
A place for students to turn in homework and download assignments provided by teachers. Finished your homework? turn it in!

**Kolibri**

## 8. Enter the RACHEL Admin Username and Password



## Adding and Deleting Modules

### Prerequisites

- WP Securebook
- RACHEL Device
- Red (Wi-Fi) Docking Station
- RACHEL Admin Credentials

### Installing Modules

To install new modules on RACHEL, follow these steps:

1. Connect to RACHEL as Admin
2. Click on the "Install" Tab

You can show and hide modules here, or change the order by dragging them. Be sure to click "Save Changes" at the bottom of the page.

sort ar sort en sort es sort fr sort hi  
hide ar hide en hide es hide fr hide hi hide all show all

- \$ en-local\_content - RACHEL-Plus Lesson Planner and Content Storage
- \$ en-teachertraining - Teacher Training
- \$ en-turn\_it\_in - en-turn\_it\_in
- \$ en-kolibri-index - en-kolibri-index
- \$ en-wikipedia\_for\_schools\_2021 - en-wikipedia\_for\_schools\_2021
- \$ en-kalite - KA Lite
- \$ en-fairshake - FairShake Reentry Resource Center
- \$ en-fantasticphonics-adult - Fantastic Phonics for Adults
- \$ en-fantasticphonics-child - Fantastic Phonics
- \$ en-learnsaylor - Saylor Academy
- \$ en-rachelcourses - College Credit Courses
- \$ en-boundless - Boundless Textbooks
- \$ en-coreknowledge - Core Knowledge
- \$ en-ck12 - CK-12 Textbooks
- \$ en-openstax - openstax Textbooks
- \$ en-saylor - Saylor Academy Textbooks
- \$ en-GCF2021 - GCF LearnFree

WinSCP

### 3. Click the Module you want to Install and Press the Download Button

**Add Modules**

Live Search  advanced

- en-afristory -- 0.2 GB
- en-asst\_medical -- 0.1 GB
- en-boundless-static -- 3.4 GB
- en-causebooks -- 0.1 GB
- en-datapost -- 0.3 GB
- en-feed-the-monster -- 0.1 GB
- en-file\_share -- 0.1 GB
- en-GCF2015 -- 9.0 GB
- en-GCF2015.flv -- 11.1 GB
- en-hesperian\_health -- 0.9 GB

shift or ctrl click to select multiple modules

**Download**

**Currently Adding**

None

**Delete Modules**

en-local_content	<input type="button" value="delete"/>
en-teachertraining	<input type="button" value="delete"/>

The screenshot shows a web browser window titled "WP RD - Remote Desktop" with the URL "192.168.1.136/admin/install.php". The page has a header with tabs: "RACHEL - Home", "RACHEL Install", "Install", "Stats", "Settings", and "Logout". On the right side of the header, there are status indicators for "WIFI: 192.168.88.1" and "Battery".

The main content area is titled "Add Modules" and contains a "Live Search" input field. A list of available modules is displayed, each with its name and size:

- en-afristory -- 0.2 GB
- en-boundless-static -- 3.4 GB
- en-causebooks -- 0.1 GB
- en-datatpost -- 0.3 GB
- en-feed-the-monster -- 0.1 GB
- en-file\_share -- 0.1 GB
- en-GCF2015 -- 9.0 GB
- en-GCF2015.flv -- 11.1 GB
- en-hesperian\_health -- 0.9 GB
- en-infonet -- 0.4 GB

A note at the bottom of the list says "shift or ctrl click to select multiple modules". Below the list is a "Download" button.

Below the "Add Modules" section is a "Currently Adding" section with a search input field containing "en-asst\_medical". There are "details" and "cancel" buttons next to it.

At the bottom is a "Delete Modules" section with a table:

Module	Action
en-local_content	<input type="button" value="delete"/>
en-teachertraining	<input type="button" value="delete"/>

There are "cancel all" and "cancel" buttons to the right of the table.

Once that Module finishes downloading, it is available on the RACHEL Homepage to use.

## Deleting Modules

To Delete existing modules from RACHEL, follow these steps:

1. Connect to RACHEL as Admin
2. Click on the "Install" Tab

You can show and hide modules here, or change the order by dragging them.  
Be sure to click "Save Changes" at the bottom of the page.

sort ar sort en sort es sort fr sort hi  
hide ar hide en hide es hide fr hide hi hide all show all

\$ en-local_content - RACHEL-Plus Lesson Planner and Content Storage	<input type="checkbox"/> hide
\$ en-teachertraining - Teacher Training	<input type="checkbox"/> hide
\$ en-turn_it_in - en-turn_it_in	<input type="checkbox"/> hide
\$ en-kolibri-index - en-kolibri-index	<input type="checkbox"/> hide
\$ en-wikipedia_for_schools_2021 - en-wikipedia_for_schools_2021	<input type="checkbox"/> hide
\$ en-kalite - KA Lite	<input type="checkbox"/> hide
\$ en-fairshake - FairShake Reentry Resource Center	<input type="checkbox"/> hide
\$ en-fantasticphonics-adult - Fantastic Phonics for Adults	<input type="checkbox"/> hide
\$ en-fantasticphonics-child - Fantastic Phonics	<input type="checkbox"/> hide
\$ en-learnsaylor - Saylor Academy	<input type="checkbox"/> hide
\$ en-rachelcourses - College Credit Courses	<input type="checkbox"/> hide
\$ en-boundless - Boundless Textbooks	<input type="checkbox"/> hide
\$ en-coreknowledge - Core Knowledge	<input type="checkbox"/> hide
\$ en-ck12 - CK-12 Textbooks	<input type="checkbox"/> hide
\$ en-openstax - openstax Textbooks	<input type="checkbox"/> hide
\$ en-saylor - Saylor Academy Textbooks	<input type="checkbox"/> hide
\$ en-GCF2021 - GCF LearnFree	<input type="checkbox"/> hide

WinSCP

3. Scroll Down the page a little bit and you will see a section called Delete Modules that lists all of the currently installed modules on RAHCEL.
4. Click the "delete" button next to the name of a specific module to remove it completely from RACHEL.

Not secure | 192.168.1.136/admin/install.php

shift or ctrl click to select multiple modules

Download

Currently Adding

None

Delete Modules

en-afristory	<input type="button" value="delete"/>
upload_tmp	<input type="button" value="delete"/>
en-local_content	<input type="button" value="delete"/>
en-teachertraining	<input type="button" value="delete"/>
en-turn_it_in	<input type="button" value="delete"/>
en-kolibri-index	<input type="button" value="delete"/>
en-wikipedia_for_schools_2021	<input type="button" value="delete"/>
en-kalite	<input type="button" value="delete"/>
en-fairshake	<input type="button" value="delete"/>
en-fantasticphonics-adult	<input type="button" value="delete"/>
en-fantasticphonics-child	<input type="button" value="delete"/>
en-learnsaylor	<input type="button" value="delete"/>
en-rachelcourses	<input type="button" value="delete"/>

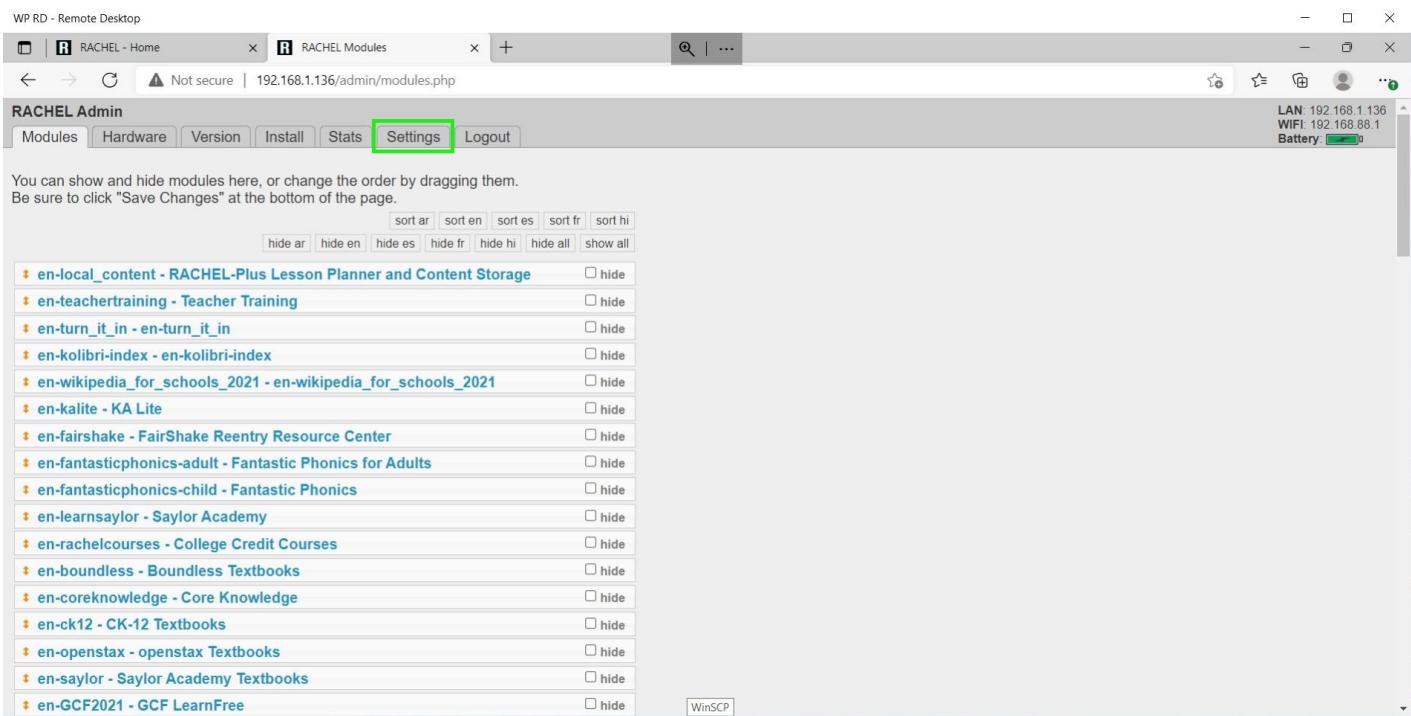
WinSCP

## Installing Modules from Zip Files

*Note: RACHEL Zip Module Files can be found on the [RACHEL Website](#). This is a great resource because modules can be downloaded from the internet and then stored on USB devices to be installed in areas or places that don't have access to the internet*

To install new modules from Zip Files on RACHEL, follow these steps:

1. Connect to RACHEL as Admin
2. Click on the "Settings" Tab



The screenshot shows a web browser window titled 'WP RD - Remote Desktop' with the URL '192.168.1.136/admin/modules.php'. The title bar includes tabs for 'RACHEL - Home' and 'RACHEL Modules'. The main content area is titled 'RACHEL Admin' and has a 'Settings' tab selected, which is highlighted with a green box. Below the tabs, there is a message: 'You can show and hide modules here, or change the order by dragging them. Be sure to click "Save Changes" at the bottom of the page.' A toolbar below the message contains buttons for sorting and hiding modules. A list of modules is displayed, each with a 'hide' checkbox. The modules listed are: en-local\_content - RACHEL-Plus Lesson Planner and Content Storage, en-teachertraining - Teacher Training, en-turn\_it\_in - en-turn\_it\_in, en-kolibri-index - en-kolibri-index, en-wikipedia\_for\_schools\_2021 - en-wikipedia\_for\_schools\_2021, en-kalite - KA Lite, en-fairshake - FairShake Reentry Resource Center, en-fantasticphonics-adult - Fantastic Phonics for Adults, en-fantasticphonics-child - Fantastic Phonics, en-learnsaylor - Saylor Academy, en-rachelcourses - College Credit Courses, en-boundless - Boundless Textbooks, en-coreknowledge - Core Knowledge, en-ck12 - CK-12 Textbooks, en-openstax - openstax Textbooks, en-saylor - Saylor Academy Textbooks, and en-GCF2021 - GCF LearnFree. The status bar at the bottom right shows 'WinSCP'.

3. Click on the Choose File Button

The screenshot shows the RACHEL Admin interface. At the top, there are tabs for 'Modules', 'Hardware', 'Version', 'Install', 'Stats', 'Settings', and 'Logout'. On the right, there are status indicators for LAN (192.168.1.136), WIFI (192.168.88.1), and Battery. Below the tabs, there are three input fields for 'Current Password', 'New Password', and 'Repeat New', followed by a 'Save Changes' button. The 'Module Upload' section follows, featuring a 'Choose File' button with 'No file chosen' and an 'Upload' button. A note below specifies requirements for the zip file.

\* The file must be a valid zip file  
 \* The zip must contain a single folder at its root  
 \* The folder must have the same name as the zip  
 \* The folder must contain a rachel-index.php file

#### 4. Select the Zip Module File from the File Explorer

The screenshot shows the RACHEL Admin interface with a file explorer window overlaid. The file explorer is set to 'Downloads' and shows two entries: 'fantasticphonics-12-9-21' (12/28/2021 12:44 PM) and 'en-afristory' (12/21/2021 3:58 PM). The 'en-afristory' file is selected. At the bottom of the file explorer window, there is a 'File name:' field containing 'en-afristory', a dropdown menu set to 'Compressed (zipped) Folder', and 'Open' and 'Cancel' buttons. The 'Open' button is highlighted with a green border.

The file will now upload to RACHEL, shown by the progress bar where the Choose File button was located.

This screenshot shows the RACHEL Admin interface on a web browser. The title bar indicates it's a Remote Desktop session. The main menu includes 'RACHEL - Home' and 'RACHEL Settings'. The 'RACHEL Admin' section has tabs for 'Modules', 'Hardware', 'Version', 'Install', 'Stats', 'Settings', and 'Logout'. On the right, system status shows LAN 192.168.1.136, WIFI 192.168.88.1, and a battery icon. The 'Change Password' section contains fields for 'Current Password', 'New Password', and 'Repeat New', with a 'Save Changes' button. Below it is a 'Module Upload' section. A green box highlights a progress bar for uploading 'en-afristory.zip' at 51.28 MB/s, showing 55% completion. Buttons for 'Details', 'Pause', and 'Cancel' are visible. The rest of the page is blank.

This screenshot shows the RACHEL Admin interface after a module upload. The title bar and menu are identical to the previous screenshot. The 'Change Password' section is present. The 'Module Upload' section shows a message: '✓ en-afristory installed' followed by a 'Upload Again' button. A green box highlights this message. Below it are 'Details' and 'Cancel' buttons. The rest of the page is blank.

Once that Module finishes Downloading, it is available on the RACHEL homepage to use.

## Hiding and Sorting Modules

### Prerequisites

- WP Securebook
- RACHEL Device
- Red (Wi-Fi) Docking Station
- RACHEL Admin Credentials

### Hiding Modules

To hide existing modules in RACHEL, follow these steps:

1. Connect to RACHEL as Admin
2. Click on the Modules Tab (If you are not already there)

RACHEL Admin

[Modules](#) [Hardware](#) [Version](#) [Install](#) [Stats](#) [Settings](#) [Logout](#)

LAN: 192.168.1.136  
WIFI: 192.168.88.1  
Battery:

You can show and hide modules here, or change the order by dragging them.  
Be sure to click "Save Changes" at the bottom of the page.

	sort ar	sort en	sort es	sort fr	sort hi		
	hide ar	hide en	hide es	hide fr	hide hi	hide all	show all
<a href="#">en-afristory - African Storybook Project</a>	<input type="checkbox"/>	hide					
<a href="#">en-local_content - RACHEL-Plus Lesson Planner and Content Storage</a>	<input type="checkbox"/>	hide					
<a href="#">en-teachertraining - Teacher Training</a>	<input type="checkbox"/>	hide					
<a href="#">en-turn_it_in - en-turn_it_in</a>	<input type="checkbox"/>	hide					
<a href="#">en-kolibri-index - en-kolibri-index</a>	<input type="checkbox"/>	hide					
<a href="#">en-wikipedia_for_schools_2021 - en-wikipedia_for_schools_2021</a>	<input type="checkbox"/>	hide					
<a href="#">en-kalite - KA Lite</a>	<input type="checkbox"/>	hide					
<a href="#">en-fairshake - FairShake Reentry Resource Center</a>	<input type="checkbox"/>	hide					
<a href="#">en-fantasticphonics-adult - Fantastic Phonics for Adults</a>	<input type="checkbox"/>	hide					
<a href="#">en-fantasticphonics-child - Fantastic Phonics</a>	<input type="checkbox"/>	hide					
<a href="#">en-learnsaylor - Saylor Academy</a>	<input type="checkbox"/>	hide					
<a href="#">en-rachelcourses - College Credit Courses</a>	<input type="checkbox"/>	hide					
<a href="#">en-boundless - Boundless Textbooks</a>	<input type="checkbox"/>	hide					
<a href="#">en-coreknowledge - Core Knowledge</a>	<input type="checkbox"/>	hide					
<a href="#">en-ck12 - CK-12 Textbooks</a>	<input type="checkbox"/>	hide					
<a href="#">en-openstax - openstax Textbooks</a>	<input type="checkbox"/>	hide					
<a href="#">en-saylor - Saylor Academy Textbooks</a>	<input type="checkbox"/>	hide					

- To hide an existing module, click on the checkbox to the right of the module's name, next the the word "hide". Additionally, there are Hiding Tags by language at the top that can hide/show modules by language.

*Note: Similarly, to unhide a module, uncheck the box next to that module's name.*

RACHEL Admin

[Modules](#) [Hardware](#) [Version](#) [Install](#) [Stats](#) [Settings](#) [Logout](#)

LAN: 192.168.1.136  
WIFI: 192.168.88.1  
Battery:

You can show and hide modules here, or change the order by dragging them.  
Be sure to click "Save Changes" at the bottom of the page.

	sort ar	sort en	sort es	sort fr	sort hi		
	hide ar	hide en	hide es	hide fr	hide hi	hide all	show all
<a href="#">en-afristory - African Storybook Project</a>	<input type="checkbox"/>						
<a href="#">en-local_content - RACHEL-Plus Lesson Planner and Content Storage</a>	<input type="checkbox"/>						
<a href="#">en-teachertraining - Teacher Training</a>	<input type="checkbox"/>						
<a href="#">en-turn_it_in - en-turn_it_in</a>	<input type="checkbox"/>						
<a href="#">en-kolibri-index - en-kolibri-index</a>	<input type="checkbox"/>						
<a href="#">en-wikipedia_for_schools_2021 - en-wikipedia_for_schools_2021</a>	<input type="checkbox"/>						
<a href="#">en-kalite - KA Lite</a>	<input type="checkbox"/>						
<a href="#">en-fairshake - FairShake Reentry Resource Center</a>	<input type="checkbox"/>						
<a href="#">en-fantasticphonics-adult - Fantastic Phonics for Adults</a>	<input type="checkbox"/>						
<a href="#">en-fantasticphonics-child - Fantastic Phonics</a>	<input type="checkbox"/>						
<a href="#">en-learnsaylor - Saylor Academy</a>	<input type="checkbox"/>						
<a href="#">en-rachelcourses - College Credit Courses</a>	<input type="checkbox"/>						
<a href="#">en-boundless - Boundless Textbooks</a>	<input type="checkbox"/>						
<a href="#">en-coreknowledge - Core Knowledge</a>	<input type="checkbox"/>						
<a href="#">en-ck12 - CK-12 Textbooks</a>	<input type="checkbox"/>						
<a href="#">en-openstax - openstax Textbooks</a>	<input type="checkbox"/>						
<a href="#">en-saylor - Saylor Academy Textbooks</a>	<input type="checkbox"/>						

*Note: This will not remove the module from RACHEL, but instead hide it and make it unavailable to the user.*

4. Scroll to the bottom of the page and Click the "Save Changes" button.

## Sorting Modules

To sort existing modules in RACHEL, follow these steps:

1. Connect to RACHEL as Admin
2. Click on the Modules Tab (If you are not already there)

The screenshot shows the RACHEL Admin interface with the 'Modules' tab selected. At the top, there are sorting buttons: 'sort ar', 'sort en', 'sort es', 'sort fr', 'sort hi', 'hide ar', 'hide en', 'hide es', 'hide fr', 'hide hi', 'hide all', and 'show all'. Below these buttons is a list of modules, each with a 'hide' checkbox. The modules listed are: en-afristory - African Storybook Project, en-local\_content - RACHEL-Plus Lesson Planner and Content Storage, en-teachertraining - Teacher Training, en-turn\_it\_in - en-turn\_it\_in, en-kolibri-index - en-kolibri-index, en-wikipedia\_for\_schools\_2021 - en-wikipedia\_for\_schools\_2021, en-kalite - KA Lite, en-fairshake - FairShake Reentry Resource Center, en-fantasticphonics-adult - Fantastic Phonics for Adults, en-fantasticphonics-child - Fantastic Phonics, en-learnsaylor - Saylor Academy, en-rachelcourses - College Credit Courses, en-boundless - Boundless Textbooks, en-coreknowledge - Core Knowledge, en-ck12 - CK-12 Textbooks, en-openstax - openstax Textbooks, and en-saylor - Saylor Academy Textbooks. In the top right corner, there are status indicators for LAN (192.168.1.136), WIFI (192.168.88.1), and Battery (full).

3. On top of the listed modules are Sorting Tags by language, Clicking on any of these will sort the list of existing RACHEL modules which also changes how they are displayed on the RACHEL Homepage.

*Note: Modules can also be reordered in the list manually by dragging and dropping them into chosen places.*

The screenshot shows the RACHEL Admin interface with a list of modules. At the top, there are tabs for Modules, Hardware, Version, Install, Stats, Settings, and Logout. On the right, there are status indicators for LAN (192.168.1.136), WIFI (192.168.88.1), and Battery (full). A message at the top says, "You can show and hide modules here, or change the order by dragging them. Be sure to click "Save Changes" at the bottom of the page." Below this, there are buttons for sorting: sort ar, sort en, sort es, sort fr, sort hi, hide ar, hide en, hide es, hide fr, hide nl, hide all, and show all. The list of modules includes: en-afristory - African Storybook Project, en-local\_content - RACHEL-Plus Lesson Planner and Content Storage, en-teachertraining - Teacher Training, en-turn\_it\_in - en-turn\_it\_in, en-kolibri-index - en-kolibri-index, en-wikipedia\_for\_schools\_2021 - en-wikipedia\_for\_schools\_2021, en-kalite - KA Lite, en-fairshake - FairShake Reentry Resource Center, en-fantasticphonics-adult - Fantastic Phonics for Adults, en-fantasticphonics-child - Fantastic Phonics, en-learnsaylor - Saylor Academy, en-rachelcourses - College Credit Courses, en-boundless - Boundless Textbooks, en-coreknowledge - Core Knowledge, en-ck12 - CK-12 Textbooks, en-openstax - openstax Textbooks, and en-saylor - Saylor Academy Textbooks. Each module entry has a checkbox labeled "hide".

4. Scroll to the bottom of the page and Click the "Save Changes" button.

## Rachel Power Guide

### Prerequisites

- WP Securebook
- RACHEL Device
- Red (Wi-Fi) Docking Station
- RACHEL Admin Credentials

### Powering on Your RACHEL-Plus

1. To safely power on the RACHEL-Plus device, please press the the Power button on the top for 5 seconds. Release when you see the blue lights



2. With the blue lights visible, your RACHEL-Plus is now powered on



## Powering off Your RACHEL-Plus

1. To safely turn off the RACHEL-Plus device, please press the the Power button once, then release.



2. Once the blue lights turn off, your RACHEL-Plus is powered off



## Maintaining your RACHEL-Plus' Battery

- Unless you plan to use this device on battery power as your standard method of operation, the battery should be removed
- The device should not remain plugged in for more than 24 hours at any point in time unless the battery has been removed

- If you're using the device on battery power, always remember to unplug the charger when charging completes

## Turn It In! Guide

### Prerequisites

To accomplish this process, you will need:

- WP Securebook
- Red (Wi-Fi) Securebook Docking Station
- Turn It In! Teacher Credentials

Turn It In! is a RACHEL module that allows teachers to upload content that can be downloaded by students and it also allows students to upload files for the teacher to collect.

### Accessing Turn It In! as Teacher

1. Power On the Securebook with it Docked on a Red Docking Station
2. Log into the jadmin account
3. Open a Web Browser Application (Chrome or Chromium should work)
4. Navigate to RACHEL
5. Select the Turn It In! Module

WP RD - Remote Desktop

RACHEL - Home Turn it in Turn it in - Student Submissions

Not secure | 192.168.1.136

HOME ABOUT WEBMAIL

## RACHEL-Plus Lesson Planner and Content Storage

Add your own content to RACHEL-Plus

Content Hub User Manual  
View and Upload Content

Device Administrator Login  
RACHEL-Plus Video Overview

### Teacher Training

The module contains information for teachers and facilitators to help them gain the skills they need to incorporate digital content from RACHEL into their classroom teaching.

### Turn it in!

A place for students to turn in homework and download assignments provided by teachers. Finished your homework? turn it in!

**Kolibri**

Kolibri is an open-source offline ed-tech platform developed by Learning Equality, focused on increasing the availability of relevant and aligned learning materials, fostering innovative pedagogy, and boosting learning outcomes. Content is organized into "channels", and the following channels are currently available on this device:

- Aflatoun Academy (en)**  
Aflatoun International offers social and financial education to millions of children and young people
- Biblioteca Elejandria**  
Esta colección de libros clásicos y literatura de todo el mundo, seleccionados de la biblioteca Elejandria, ha

## 6. Click the "Teacher Login" button in the top right

WP RD - Remote Desktop

RACHEL - Home Turn it in Turn it in - Student Submissions

Not secure | 192.168.1.136/modules/en-turn\_it\_in/content/index.php

**Teacher Login**

## Assignment Upload

Students, please upload your completed assignments here.  
Be sure to include your name and class in the file name during upload.



Drag&Drop files here

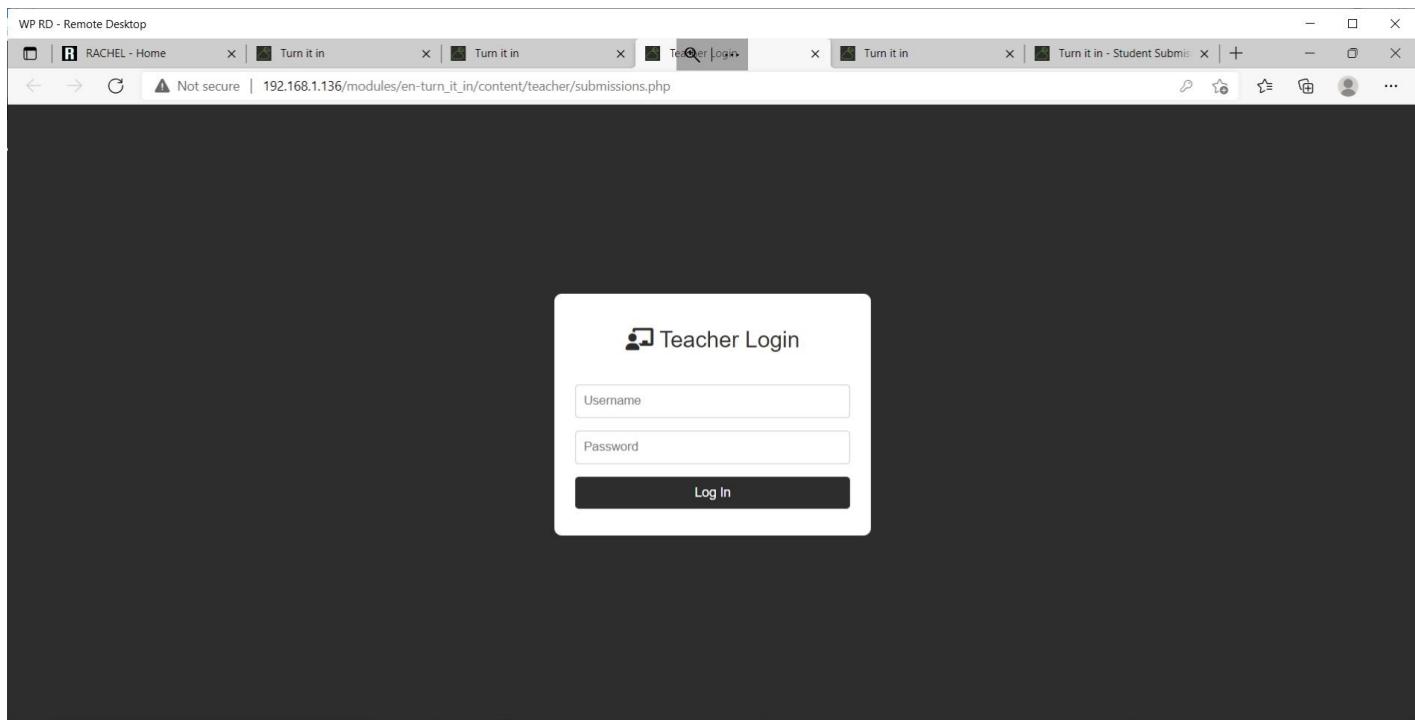
or

## Assignments

Download assignments shared by teachers

Name    Download

## 7. Enter the Teacher Name and Password and click the Log In Button



## Accessing Turn It In! as Student

1. Power On the Securebook with it Docked on a Red Docking Station
2. Log into a student account
3. Open a Web Browser Application (Chrome or Chromium should work)
4. Navigate to RACHEL
5. Select the Turn It In! Module

The screenshot shows a web browser window with the following details:

- Address Bar:** WP RD - Remote Desktop | RACHEL - Home | Turn it in | Turn it in - Student Submissions | Not secure | 192.168.1.136
- Header:** HOME ABOUT WEBMAIL
- RACHEL-Plus Lesson Planner and Content Storage:**
  - Add your own content to RACHEL-Plus
  - Content Hub User Manual
  - View and Upload Content
  - Device Administrator Login
  - RACHEL-Plus Video Overview
- Teacher Training:** A module for teachers to gain skills for incorporating digital content.
- Turn it in!** (highlighted with a green border):
  - A place for students to turn in homework and download assignments provided by teachers.
  - Finished your homework? turn it in!
  - Icon: A cloud with a checkmark.
  - Text: Turn It In!
- Kolibri:** An open-source offline ed-tech platform developed by Learning Equality.
  - Icon: A stylized purple device with circular patterns.
  - Description: Kolibri is an open-source offline ed-tech platform developed by Learning Equality, focused on increasing the availability of relevant and aligned learning materials, fostering innovative pedagogy, and boosting learning outcomes. Content is organized into "channels", and the following channels are currently available on this device:
  - Aflatoun Academy (en)**: Aflatoun International offers social and financial education to millions of children and young people. Icon: A yellow star with a smiley face.
  - Biblioteca Elejandria**: Esta colección de libros clásicos y literatura de todo el mundo, seleccionados de la biblioteca Elejandria, ha. Icon: A yellow book icon.

## Uploading Assignments as Teacher

### Prerequisites

To accomplish this process, you will need:

- WP Securebook
- Red (Wi-Fi) Securebook Docking Station
- Turn It In! Teacher Credentials
- Assignments to Upload

To upload a file to Turn It In!, follow these steps:

1. Log into Turn It In! as Teacher
2. Click on the "Available To All" button in the top right

The screenshot shows a web browser window titled "WP RD - Remote Desktop". The address bar indicates the URL is 192.168.1.136/modules/en-turn\_it\_in/content/teacher/submissions.php. The page title is "Turn it in - Student Submission". In the top right corner, there is a green box highlighting the "Available to All" button. Below the title, the heading "Student Submissions" is displayed. A message states, "The following files were uploaded via the main "turn it in" page". A table header with columns "Name", "Size", and "Last Modified" is shown, followed by the message "No files available". At the bottom, two bullet points provide instructions for downloading files.

- o To download all files, first select check box next to "All Files" and select zip icon. Then download the zipped file after it is created. This may take some time for large files
- o The "selected\_uploads.zip" file will not be included when zipping selected uploads

3. To Upload a file, Drag and Drop the file into the dotted box or click the "Browse Files" button and select the file from the File Explorer.

The screenshot shows a web browser window titled "WP RD - Remote Desktop". The address bar indicates the URL is 192.168.1.136/modules/en-turn\_it\_in/content/teacher/assignments.php. The page title is "Turn it in - Available". In the top right corner, there is a green box highlighting the "Available to All" button. The left side features a section titled "Upload Assignments" with the sub-instruction "Teachers, upload assignments here (Max 2GB)". It includes a dashed-dotted box for dragging and dropping files, with the text "Drag&Drop files here" and "or" below it, and a "Browse Files" button. The right side features a section titled "Available to All" with the sub-instruction "The following files are available to all on the main "turn it in" page". A table header with columns "Name", "Size", and "Last Modified" is shown, followed by the message "No files available". At the bottom, one bullet point provides a warning about file extensions.

- o Potentially malicious file extensions are prohibited despite "success" during upload

WP RD - Remote Desktop

RACHEL - Home Turn it in - Available

Not secure | 192.168.1.136/modules/en-turn\_it\_in/content/teacher/assignments.php

Available to All Submitted Files Settings Log Out

## Upload Assignments

Teachers, upload assignments here (Max 2GB)

Drag&Drop files here or Browse Files

- Potentially malicious file extensions are prohibited despite "success" during upload

The screenshot shows a Windows file selection dialog box with a green border, overlaid on the web page. The dialog box displays the contents of the 'Downloads' folder. Inside the folder, there are three items under 'Last week': 'fantasticphonics-12-9-21' (Compressed (zipp...), 3,539,24) and 'en-afristory' (Compressed (zipp...), 175,315). Below them is a folder named 'en-afristory'. At the bottom of the dialog box, the file name 'en-afristory' is selected in the 'File name:' dropdown, and the 'Open' button is visible.

- When the file is done uploading to Turn It In! it will appear in the Available to All section and will now be accessible for all students to download.

WP RD - Remote Desktop

RACHEL - Home Turn it in - Available

Not secure | 192.168.1.136/modules/en-turn\_it\_in/content/teacher/assignments.php

Available to All Submitted Files Settings Log Out

## Upload Assignments

Teachers, upload assignments here (Max 2GB)

Drag&Drop files here or Browse Files

- Potentially malicious file extensions are prohibited despite "success" during upload

## Available to All

The following files are available to all on the main "turn it in" page

Name	Size	Last Modified
<input type="checkbox"/> en-afristory.zip	171.21 mb	January 04 2022 22:11:57
<input type="checkbox"/> All Files		

The screenshot shows the 'Available to All' section of the web page. It displays a table with three rows. The first row contains the file 'en-afristory.zip' with a size of '171.21 mb' and a last modified date of 'January 04 2022 22:11:57'. The second row is a header for 'All Files'. The third row is a blank row. The entire row for 'en-afristory.zip' is highlighted with a green border.

Repeat this process for all files that you wish for students to be able to access and download from Turn It In!

## Downloading Submitted Assignments

### Prerequisites

To accomplish this process, you will need:

- WP Securebook
- Red (Wi-Fi) Securebook Docking Station
- Turn It In! Teacher Credentials

To download student submissions from Turn It In!, follow these steps:

1. Log into Turn It In! as Teacher
2. To download a file that a student has submitted, click the download button to the right of the file's name, size, and modified date.

The following files were uploaded via the main "turn it in" page

Name	Size	Last Modified	
<input type="checkbox"/> Assignment1_1641340482.docx	1.91 kb	January 04 2022 23:54:42	[Download] [Trashcan]
<input type="checkbox"/> Assignment2_1641340482.odt	2.25 kb	January 04 2022 23:54:42	[Download] [Trashcan]
<input type="checkbox"/> Assignment3_1641340482.txt	18	January 04 2022 23:54:42	[Download] [Trashcan]
<input type="checkbox"/> Assignment4_1641340482.rtf	212	January 04 2022 23:54:42	[Download] [Trashcan]
<input type="checkbox"/> All Files			[Download] [Trashcan]

o To download all files, first select check box next to "All Files" and select zip icon. Then download the zipped file  
after it is created. This may take some time for large files.

*Note: Clicking the trashcan icon next to the download button will delete the file from Turn It In!*

3. Alternatively, to download all the files that students have submitted, click and check the checkbox on the All Files option then click the All Files download button.

The following files were uploaded via the main "turn it in" page

Name	Size	Last Modified
<a href="#">Assignment1_1641340482.docx</a>	1.91 kb	January 04 2022 23:54:42
<a href="#">Assignment2_1641340482.odt</a>	2.25 kb	January 04 2022 23:54:42
<a href="#">Assignment3_1641340482.txt</a>	18	January 04 2022 23:54:42
<a href="#">Assignment4_1641340482.rtf</a>	212	January 04 2022 23:54:42

All Files

- To download all files, first select check box next to "All Files" and select zip icon. Then download the zipped file after it is created. This may take some time for large files

**Note: Clicking the trashcan icon next to the download button will delete all the files from Turn It In!**

Once the file finishes downloading, it should be available for you to view and edit wherever your downloads are saved. If you downloaded the files using the All Files option then the files will be compressed into a zip folder before downloading and will need to be unzipped before you are able to view and edit them.

## Changing Login Password

### Prerequisites

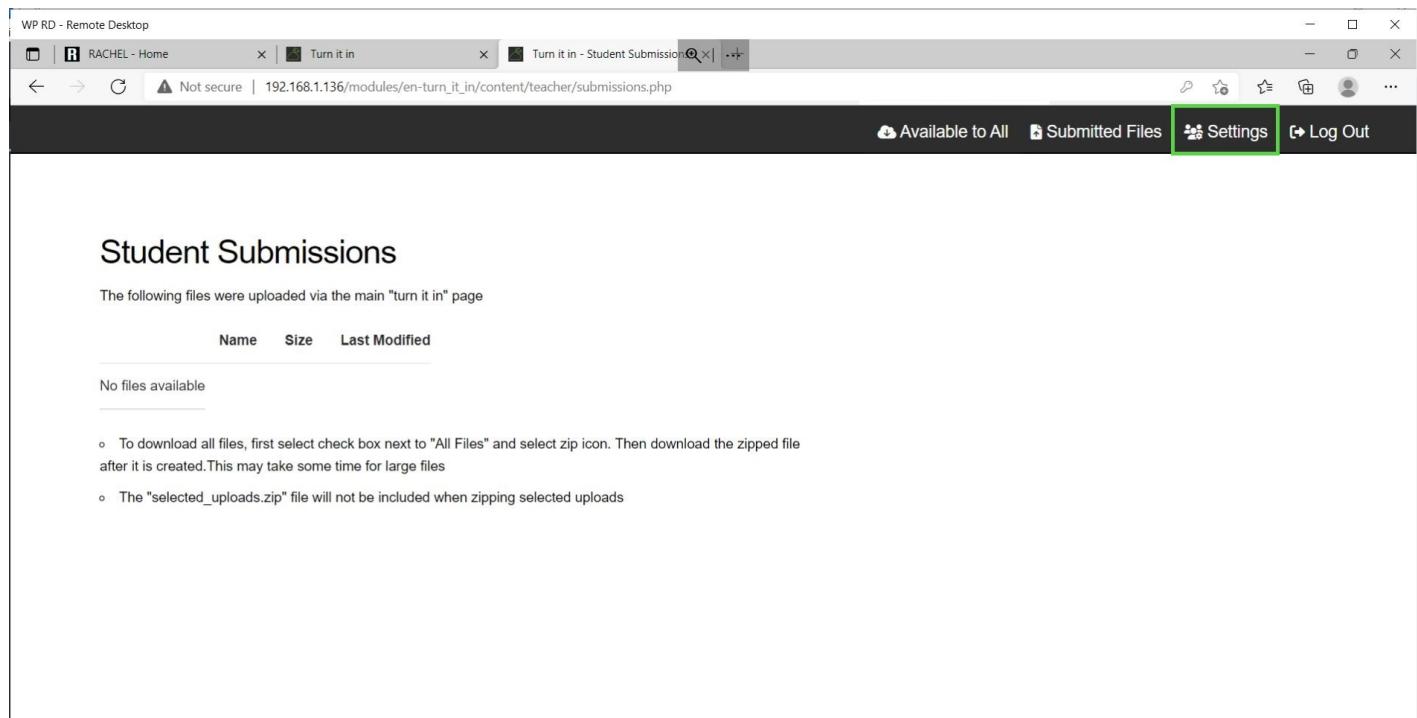
To accomplish this process, you will need:

- WP Securebook
- Red (Wi-Fi) Securebook Docking Station
- Turn It In! Teacher Credentials

- Teacher's New Password

To change your password as a Teacher on Turn It In!, follow these steps:

1. Log into Turn It In! as Teacher
2. Click the "Settings" button in the top right



The screenshot shows a web browser window titled "WP RD - Remote Desktop". The address bar indicates the URL is "192.168.1.136/modules/en-turn\_it\_in/content/teacher/submissions.php". The page title is "Turn it in - Student Submissions". The top navigation bar includes links for "Available to All", "Submitted Files", a highlighted "Settings" button (with a green box around it), and "Log Out". Below the navigation bar, the main content area is titled "Student Submissions" and displays a message: "The following files were uploaded via the main "turn it in" page". A table header with columns "Name", "Size", and "Last Modified" is shown, followed by a message "No files available". At the bottom of the page, there are two bullet points:

- To download all files, first select check box next to "All Files" and select zip icon. Then download the zipped file after it is created. This may take some time for large files
- The "selected\_uploads.zip" file will not be included when zipping selected uploads

3. Enter the Old Password, and then the new password in both the New Password and Confirm Password fields.

The screenshot shows a web browser window titled 'WP RD - Remote Desktop'. The address bar displays 'Not secure | 192.168.1.136/modules/en-turn\_it\_in/content/teacher/settings.php'. The page content is titled 'Change Password' and contains three input fields: 'Old Password', 'New Password', and 'Confirm Password', each with a corresponding text input box. Below these fields is a 'SUBMIT' button.

4. Press the Submit button at the bottom and the password will be successfully changed.

## Downloading Assignments As Student

### Prerequisites

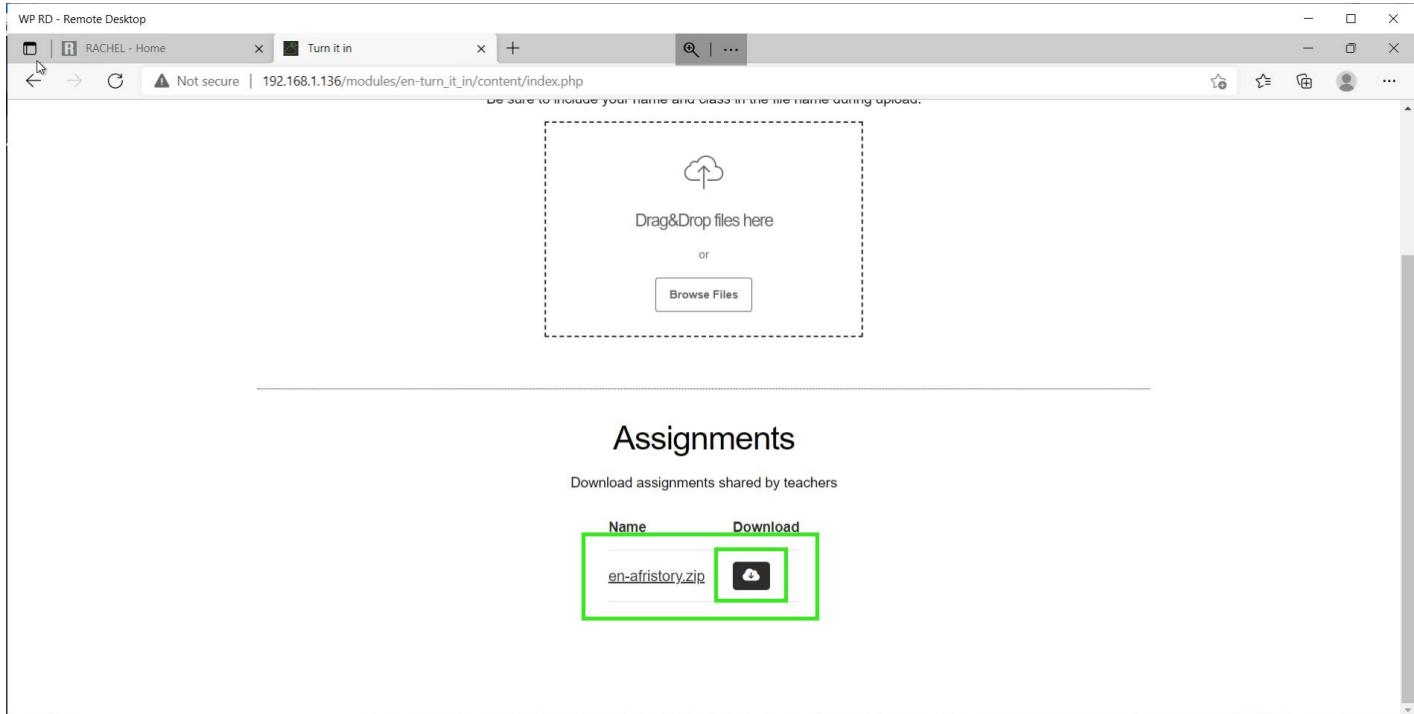
To accomplish this process, you will need:

- WP Securebook
- Red (Wi-Fi) Securebook Docking Station

To download any Assignments the Teacher has posted on Turn It In!, follow these steps:

1. Access Turn It In! as a Student

2. At the bottom of the Turn It In! Homepage there is Assignments section that will list all of the Assignments currently made available by the Teacher. Click the download button next to an Assignment's name to begin downloading that Assignment.



Once the download is finished the Assignment should be ready for you to view and edit wherever your downloads are stored.

## Uploading Assignments as Student

### Prerequisites

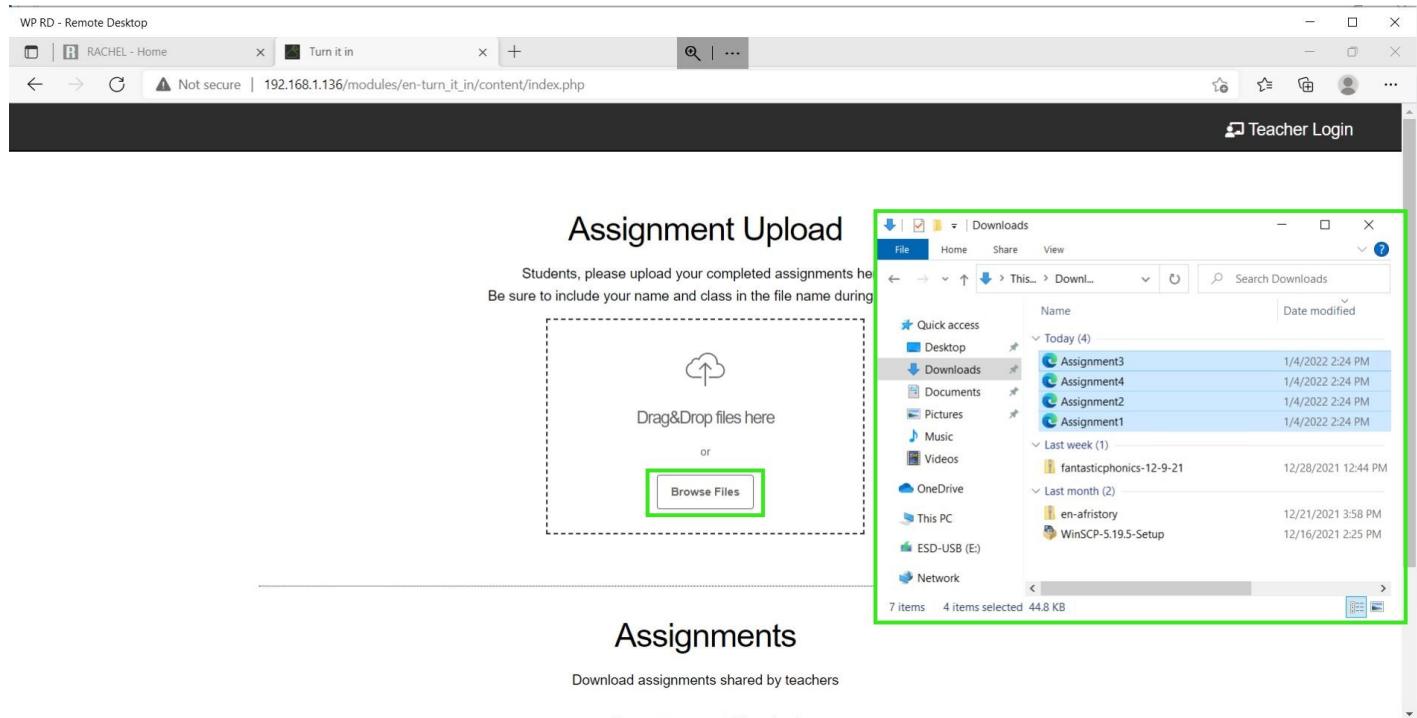
To accomplish this process, you will need:

- WP Securebook
- Red (Wi-Fi) Securebook Docking Station

- Assignments to Upload

To upload Assignments to the teacher on Turn It In!, follow these steps:

1. Access Turn It In! as a Student
2. To Upload a file, Drag and Drop the file into the dotted box or click the "Browse Files" button and select the file from the File Explorer.



3. Once the files have finished uploading they will be available for the teacher to download and review. *Note: Once a file is submitted on Turn It In! it can only be deleted from Turn It In! by the Teacher.*

The screenshot shows a web browser window titled "WP RD - Remote Desktop". The address bar indicates the URL is "192.168.1.136/modules/en-turn\_it\_in/content/index.php". The main content area is titled "Assignment Upload" and contains instructions for students to upload completed assignments. It includes a dashed box for "Drag&Drop files here" with an upward arrow icon, a "Browse Files" button, and four small preview cards below showing successful uploads of ".txt", ".odt", ".docx", and ".rtf" files.

# Hardware Guide

## Prerequisites

To accomplish this process, you will need:

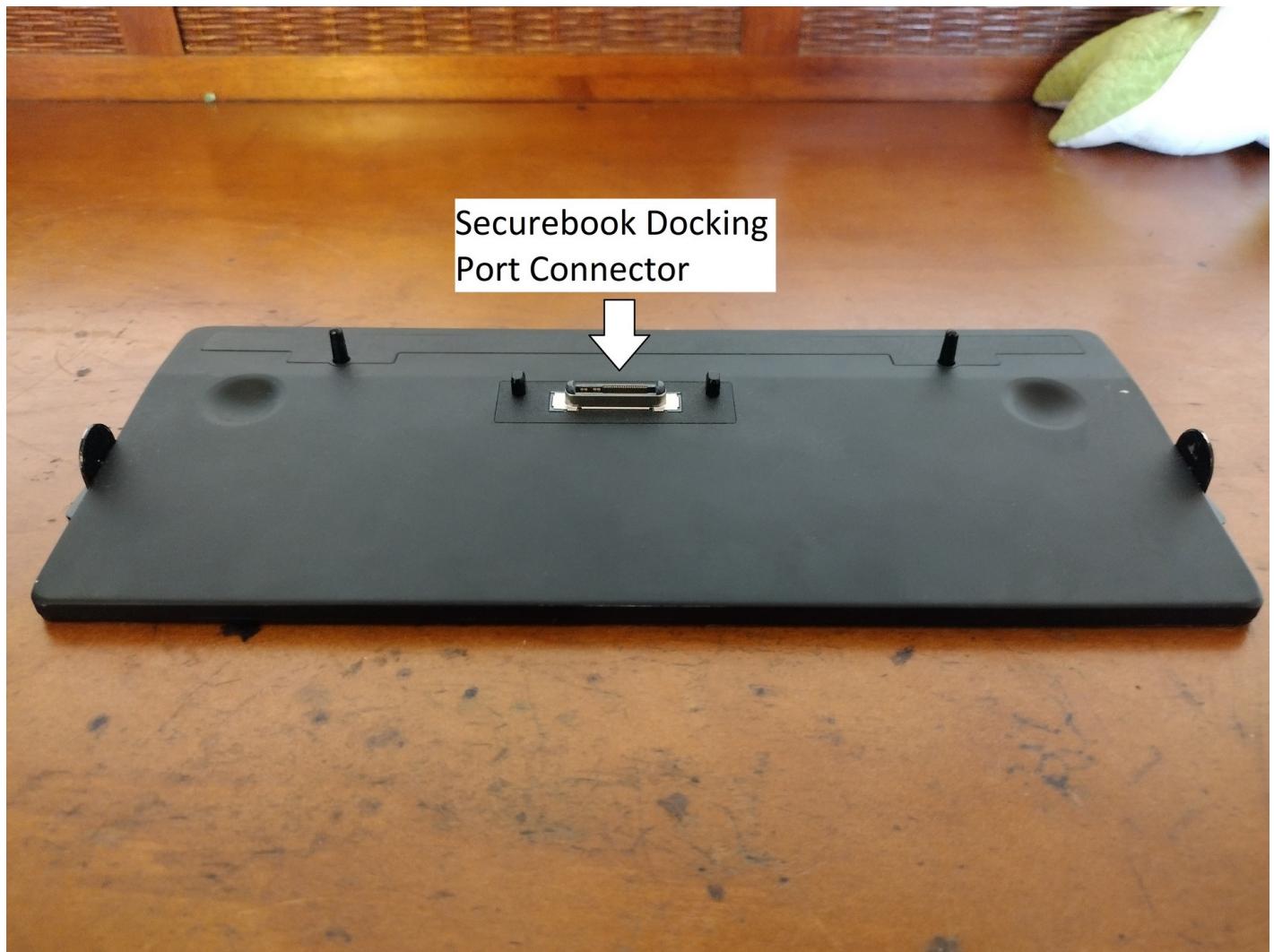
- WP Securebook
- Docking Station (Red or Black)
- Securebook Charger

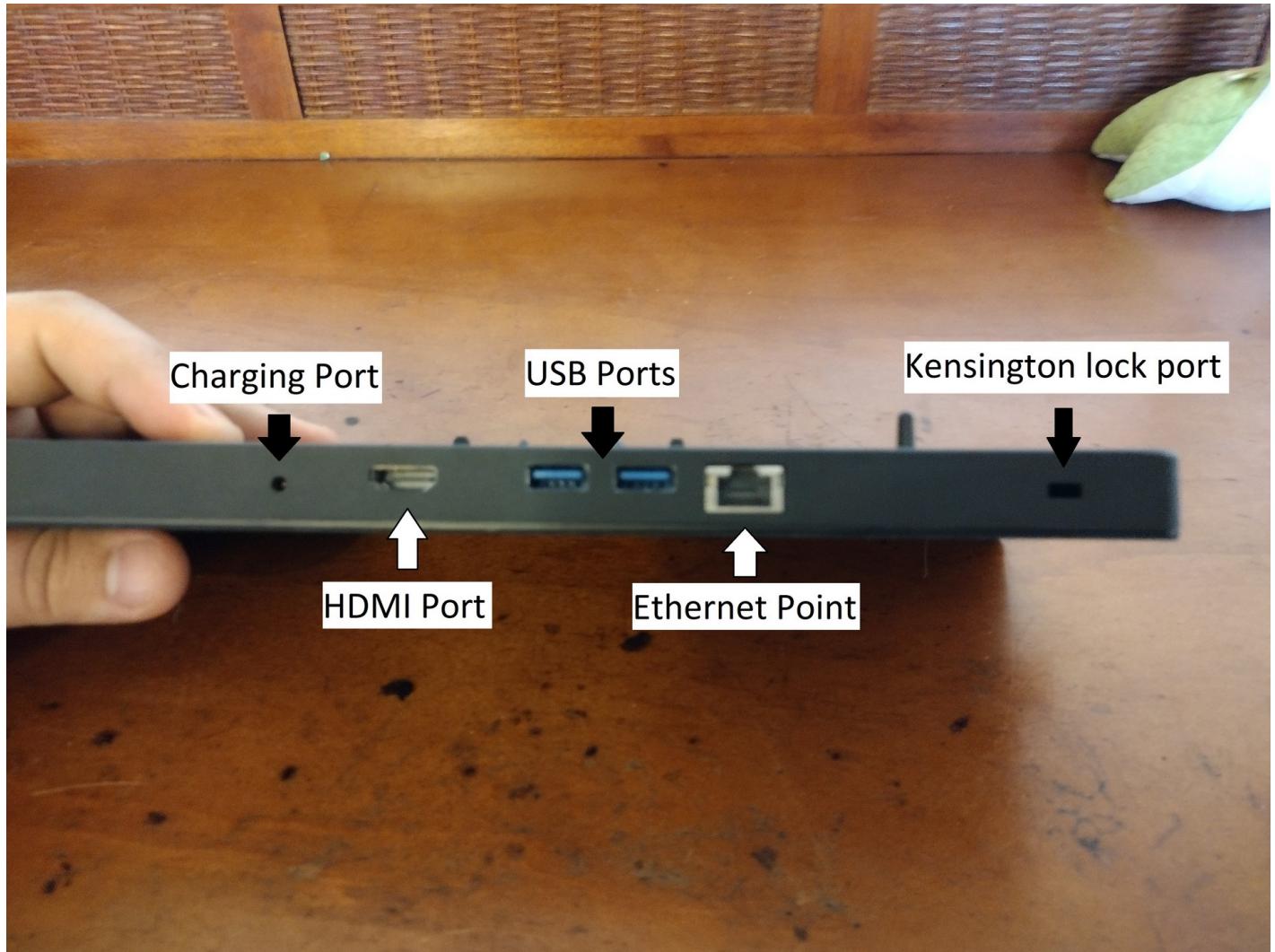
## Docking Station Evaluation

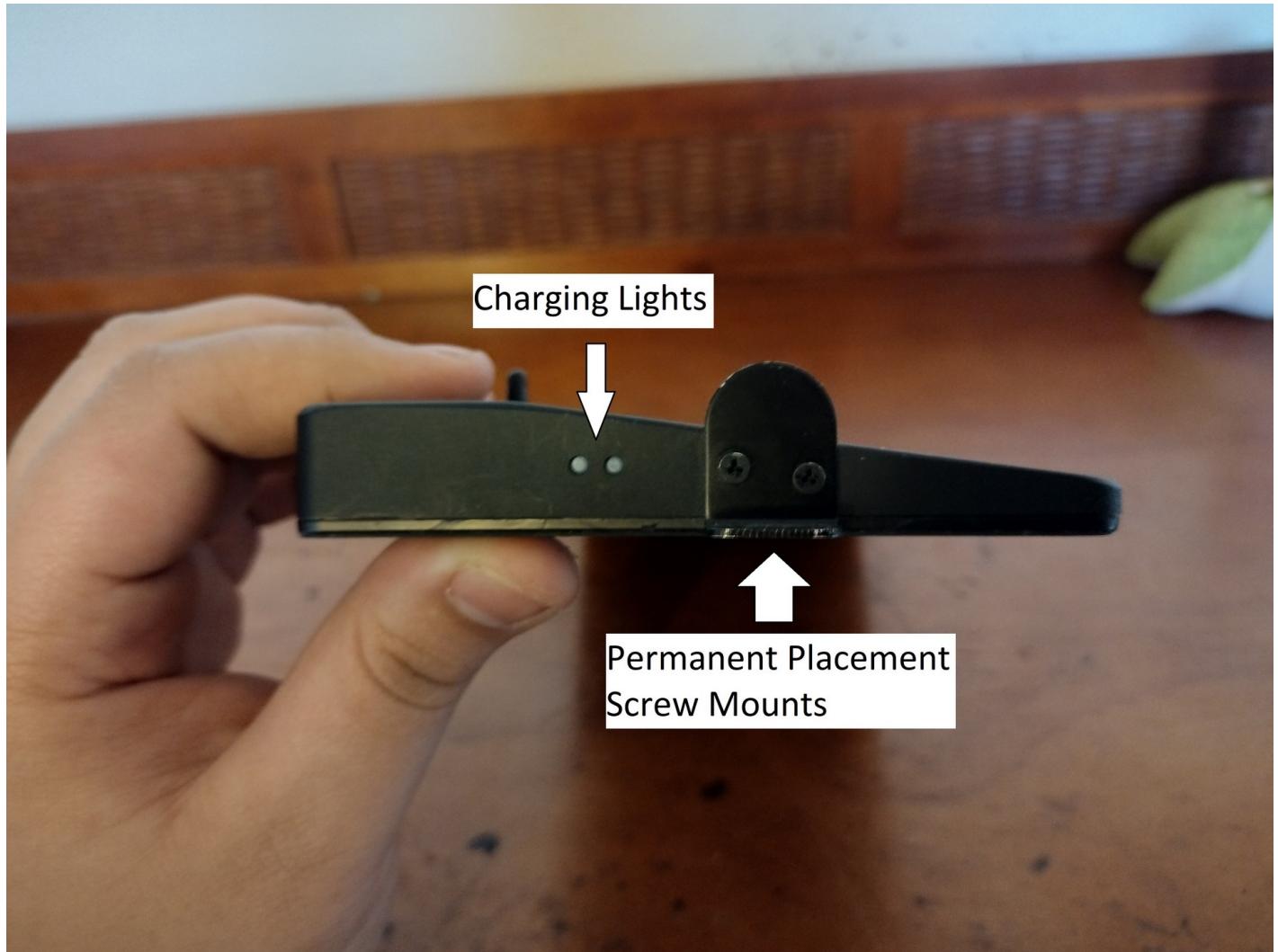
This section will cover all of the ports and functions of both the Black (USB) Docking Station and the Red (Wi-Fi) Docking Station.

## Black (USB) Docking Station

The USB Docking Station is for when you need to connect your Securebook to a USB, Ethernet, or HDMI connection. Additionally, the docking station has a charging port, permanent placement screw mounts, and a Kensington port lock.







When connecting to a Securebook, the securebook is placed snug against the dock with the dock's protruding connector securely placed inside the Securebook's docking port on the bottom.



When a powered on securebook is properly docked, a green LED light will show on the side of the Docking Station.

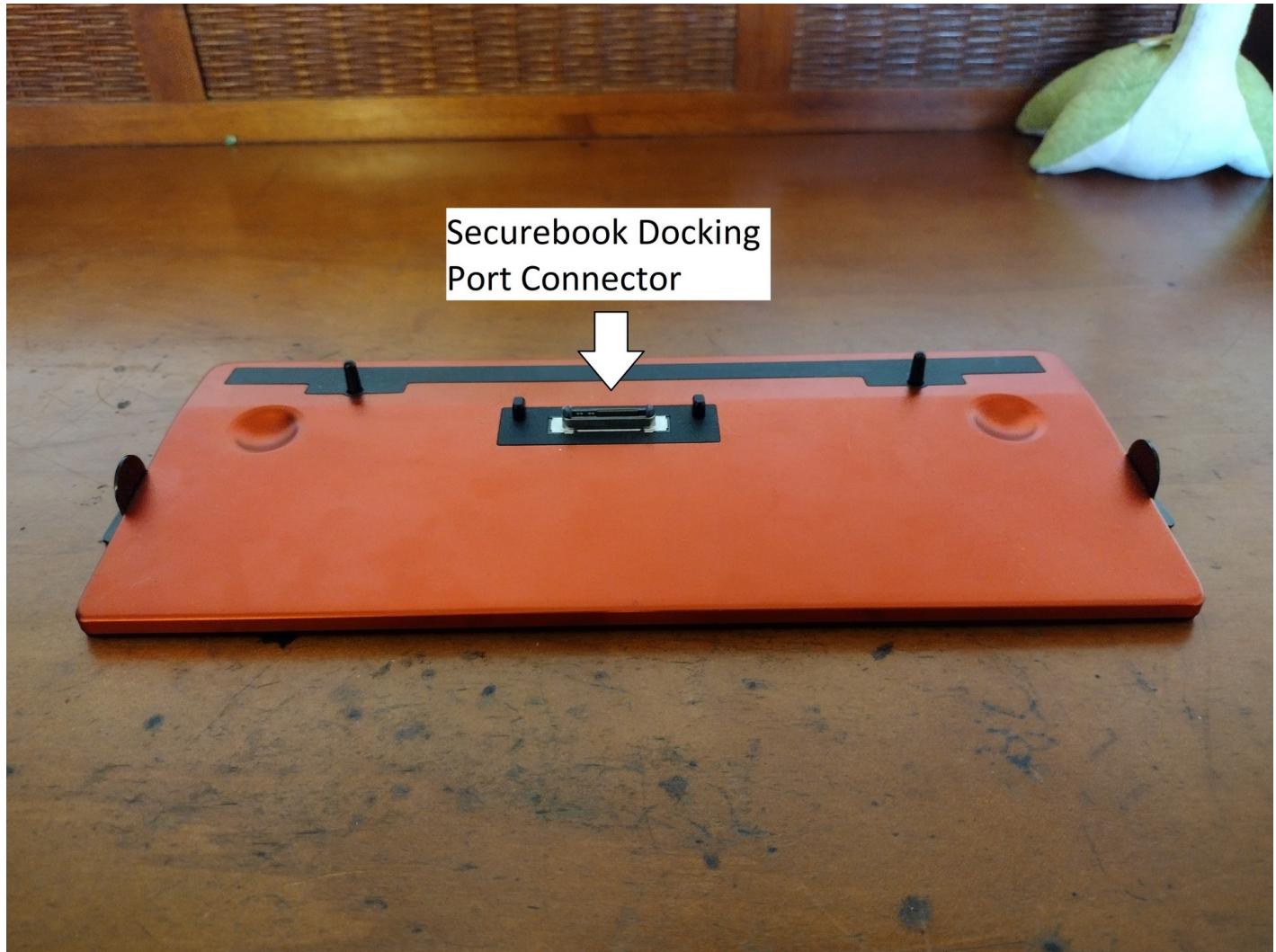


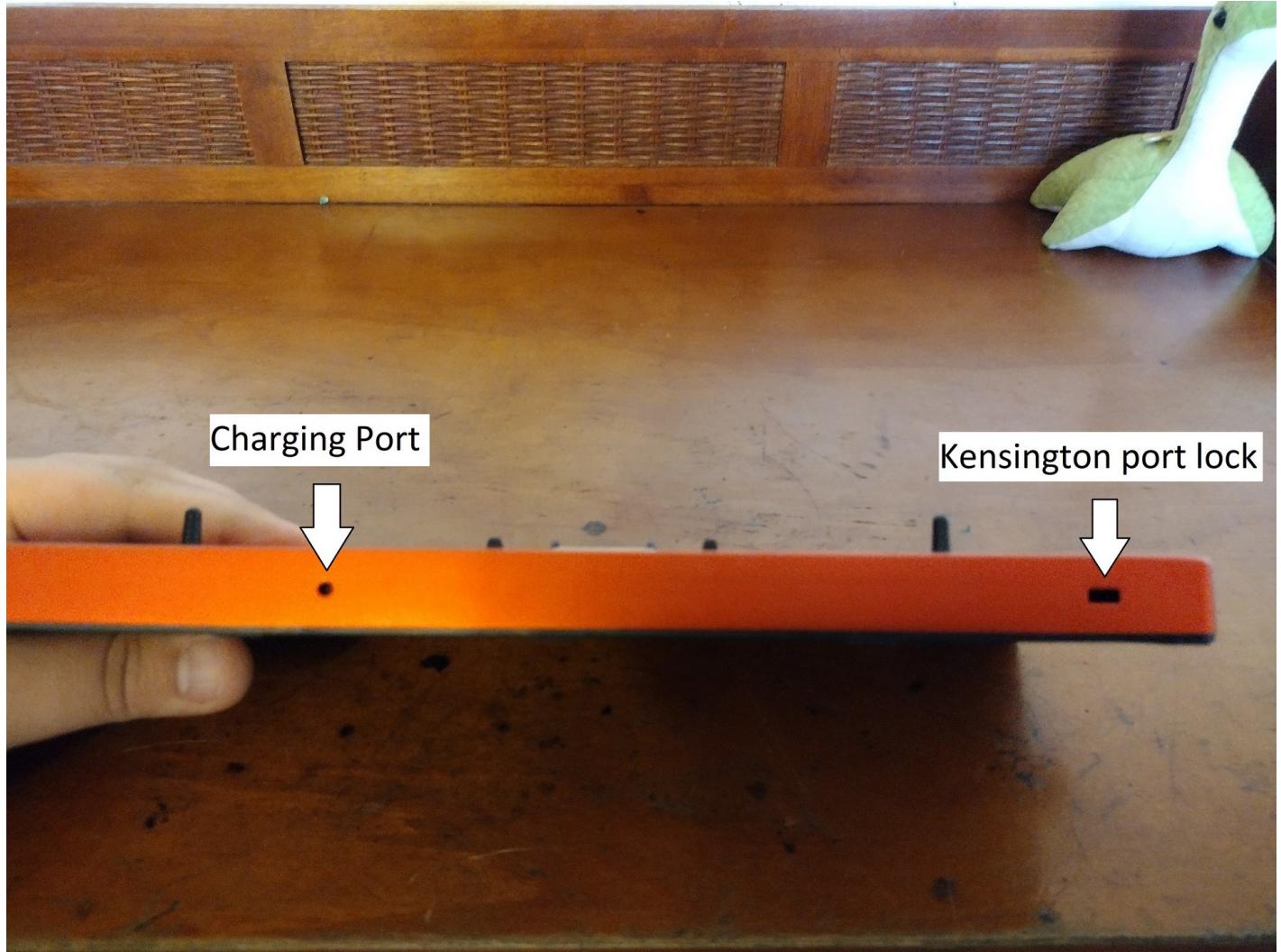
When a securebook is improperly docked or the Docking Station has the charger plugged into it without the securebook being docked, a red LED light will show on the side of the Docking Station.

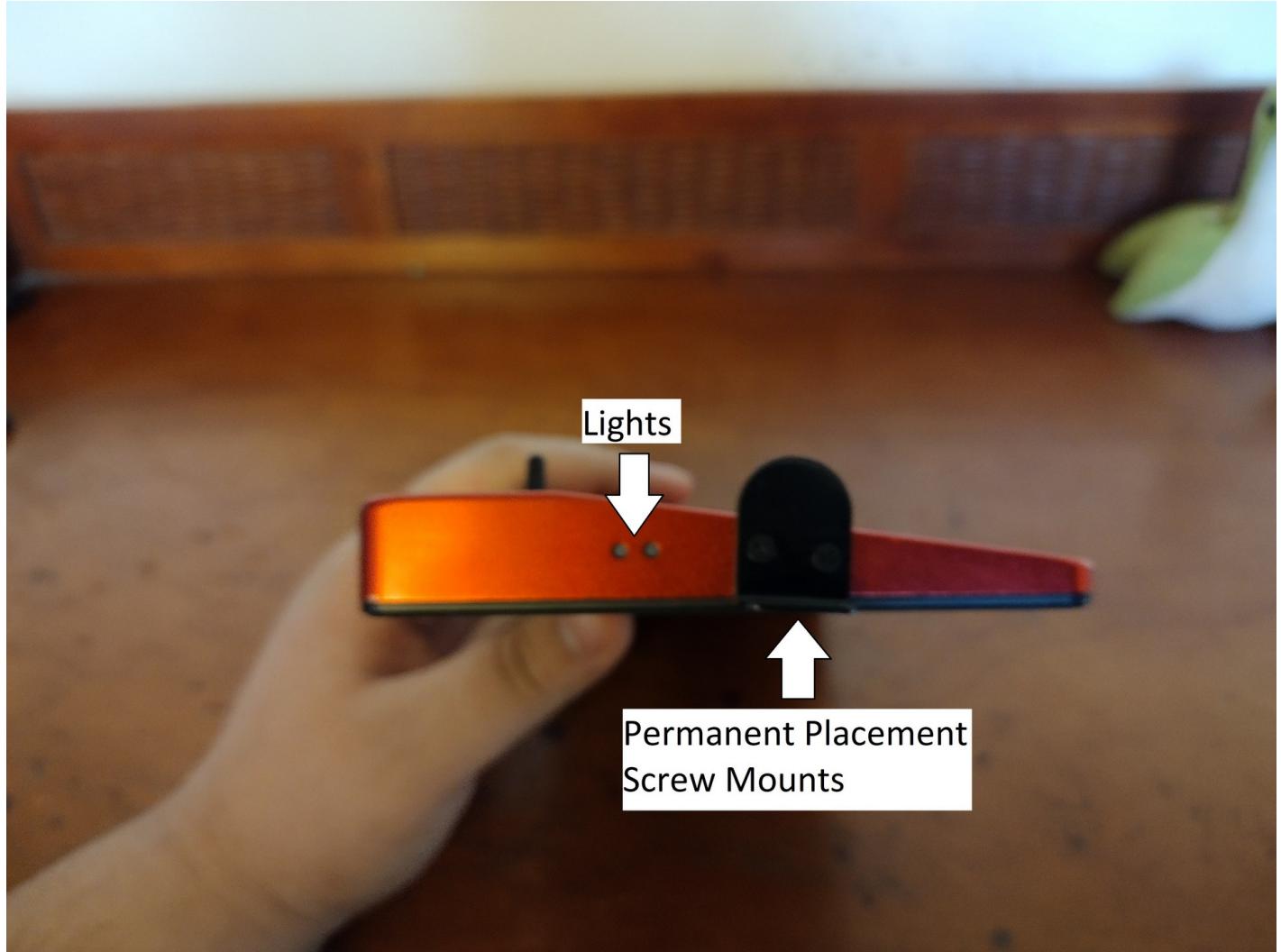


## Red (Wi-Fi) Docking Station

The Wi-Fi Docking Station is for when you need to connect your Securebook to a wireless network. Additionally, the docking station has a charging port, permanent placement screw mounts, and a Kensington port lock.







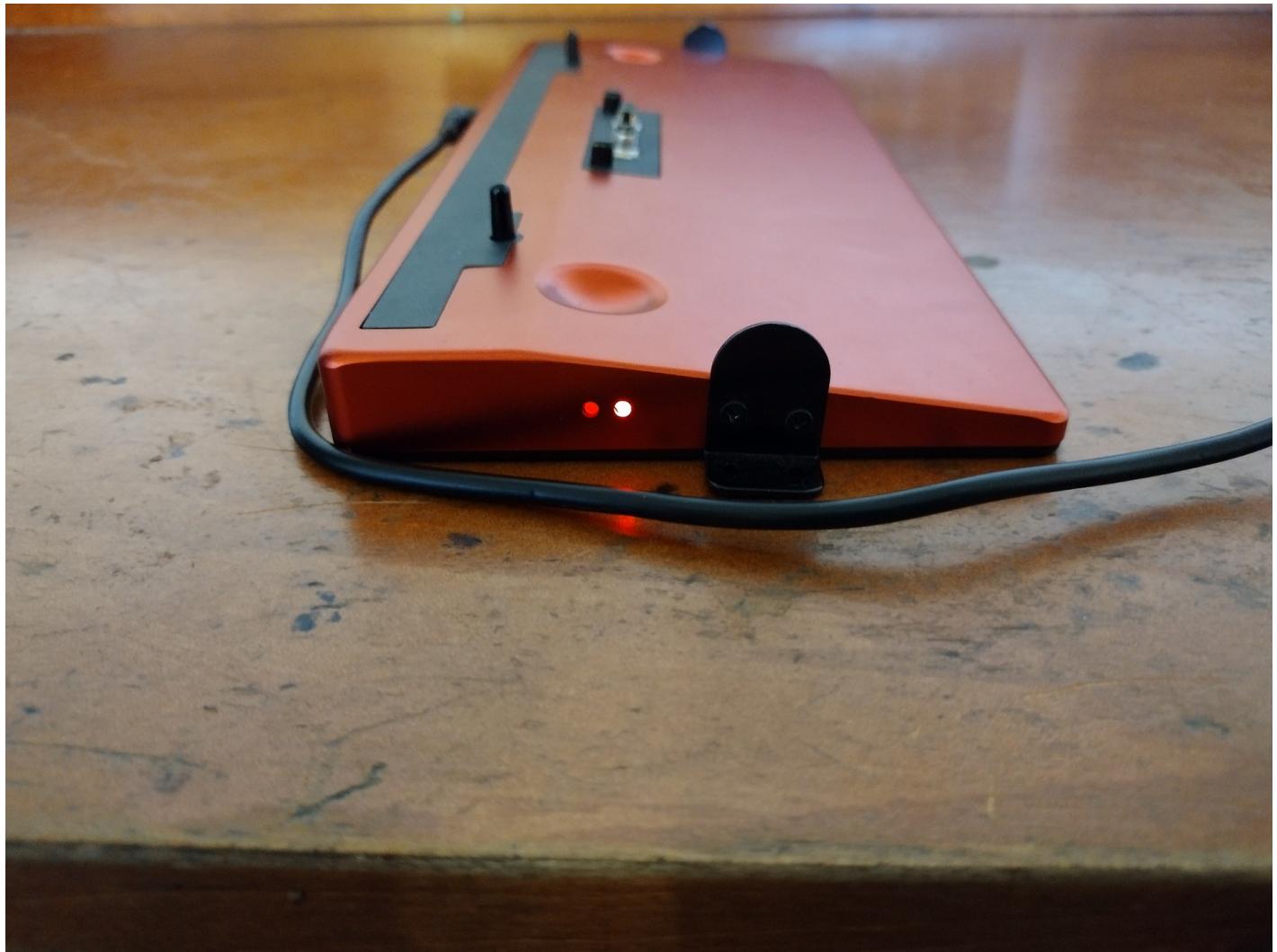
When connecting to a Securebook, the securebook is placed snug against the dock with the dock's protruding connector securely placed inside the Securebook's docking port on the bottom.



When a powered on securebook is properly docked, a green LED light will show on the side of the Docking Station.



When a securebook is improperly docked or the Docking Station has the charger plugged into it without the securebook being docked, a red LED light will show on the side of the Docking Station.



## **Black (USB) Docking Station**

### **How to Dock Devices to USB**

#### **Prerequisites**

To accomplish this process, you will need:

- WP Securebook
- Black (USB) Securebook Docking Station
- USB Device

To Access a USB devices with a Securebook, follow these steps:

1. Power Off the Securebook
2. Dock the Securebook onto the Black Docking Station

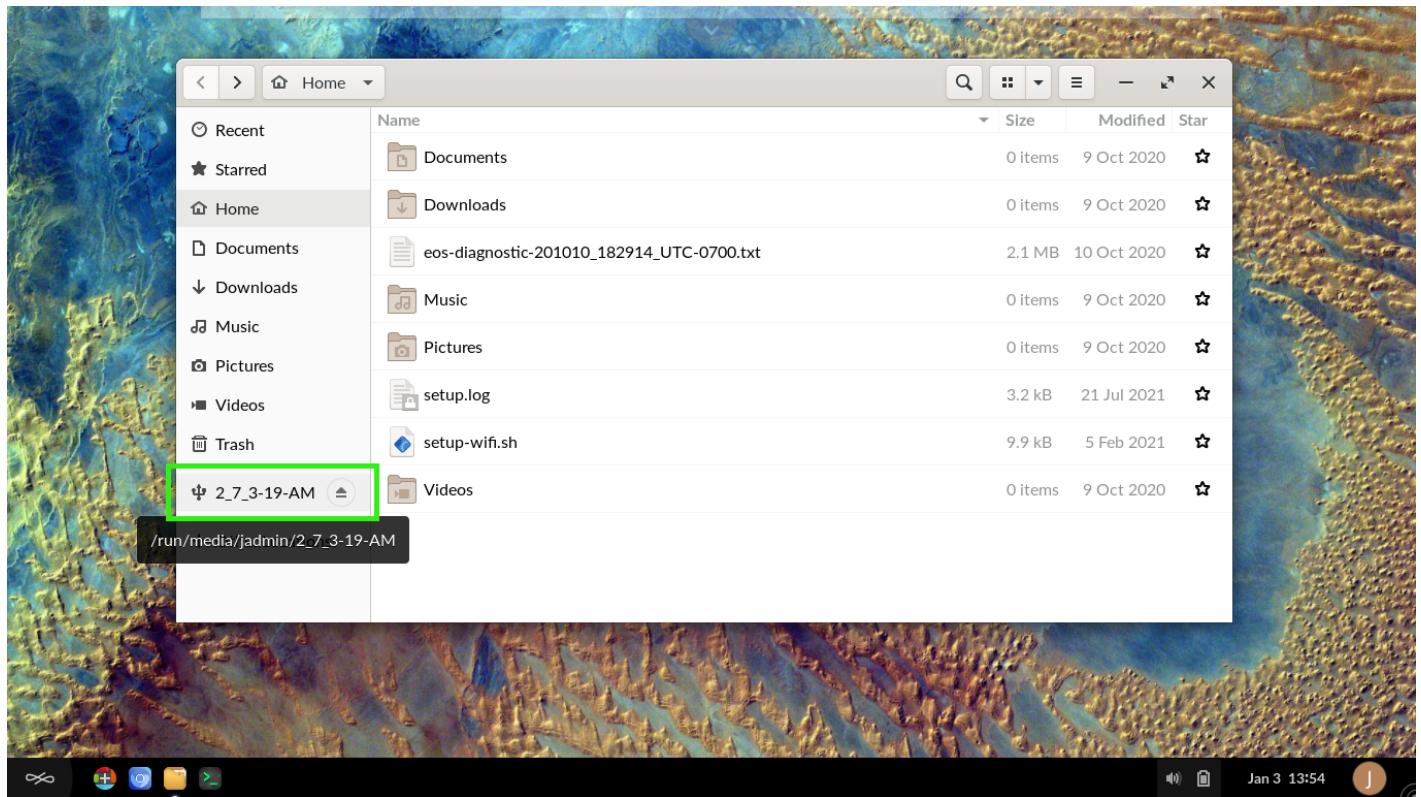


*Note: If the Securebook is correctly situated on the docking station, A green light will light up on the side. If there is no light, the Securebook could be improperly mounted, powered off, or even be dead (0% power).*

3. Power On the Securebook
4. Log in to an account
5. Plug the desired USB device into the Black USB Dock



6. Open the Document Explorer
7. Select the USB device from the pane on the left



Users are not limited to using a singular Black Docking Station. Should the need arise, the user can repeat the steps above on an entirely different Black Docking Station and achieve the same results.

*Note:* For best results, make sure the Securebook is Turned Off when docking to a Black Docking Station.

## Red (Wi-Fi) Docking Station

### How to Dock Devices to Wi-Fi

#### Prerequisites

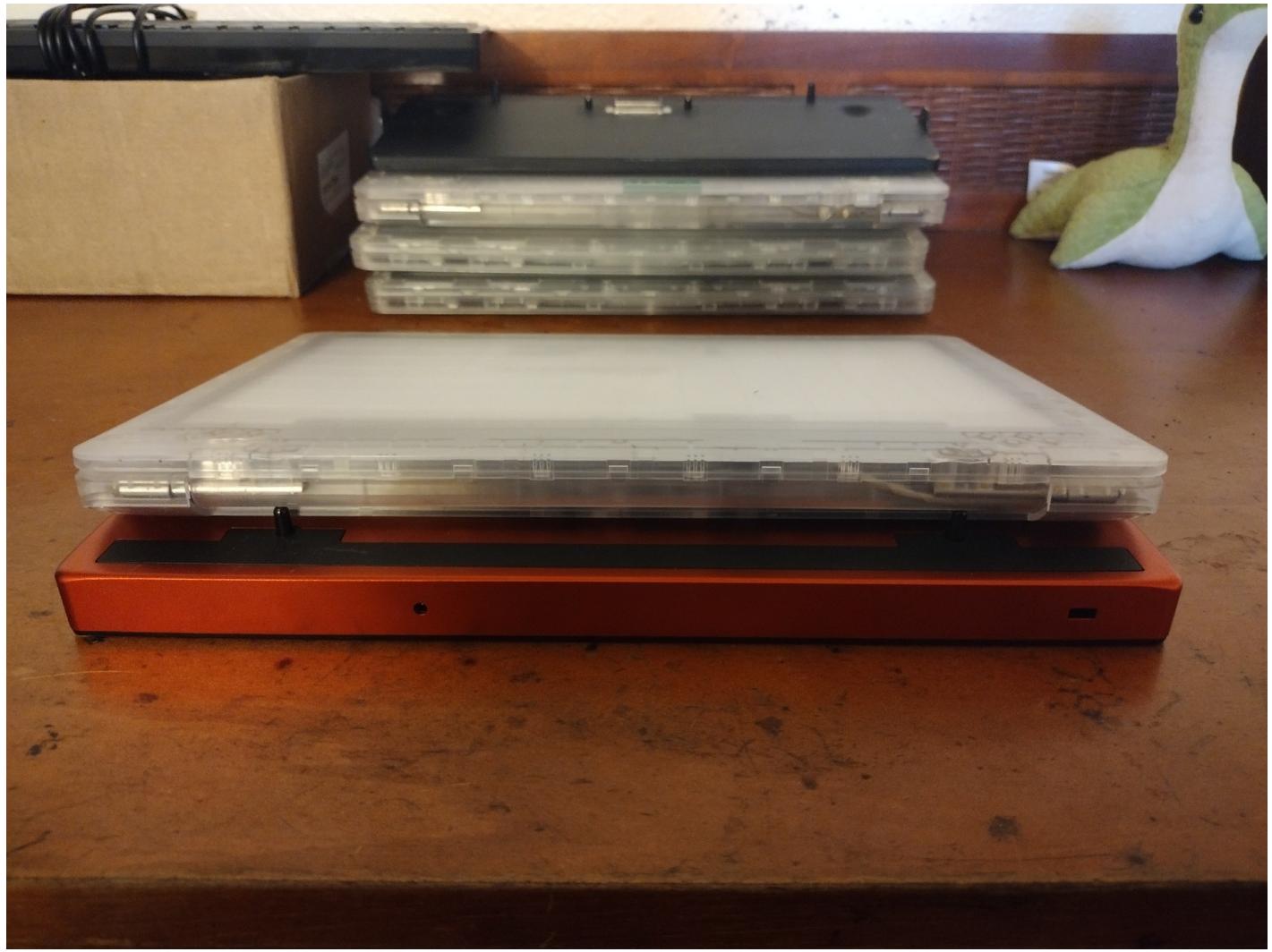
To accomplish this process, you will need:

- WP Securebook

- Red (Wi-Fi) Securebook Docking Station

To Access a Wireless Network with a Securebook, follow these steps:

1. Power Off the Securebook
2. Dock the Securebook onto the Red Docking Station



*Note: If the Securebook is correctly situated on the docking station, A green light will light up on the side. If there is no light, the Securebook could be improperly mounted, powered off, or even be dead (0% power).*

### 3. Power On the Securebook

### 4. Log in to an account

The Endless OS Justice Michigan Image has the Wi-Fi connection to RACHEL preconfigured, meaning that no additional steps are need to access the RACHEL device, given that the Securebook is Docked and in range of the RACHEL device.

Users are not limited to using a singular Red Docking Station. Should the need arise, the user can repeat the steps above on an entirely different Red Docking Station and achieve the same results.

*Note:* For best results, make sure the Securebook is Turned Off when docking to a Red Docking Station.

## **Hardware Overview Graphic**

Power on RACHEL to show the SSID



Seat each Securebook on a red Wi-Fi docking station. Then power on.

## Installing New Image with Recovery USB

### Installing New Image With Recovery USB

#### Prerequisites

To accomplish this process, you will need:

- WP Securebook
- Black (USB) Docking Station
- WP Recovery USB
- Securebook Charger

To install a new image to a Securebook using a Recovery USB, follow these steps:

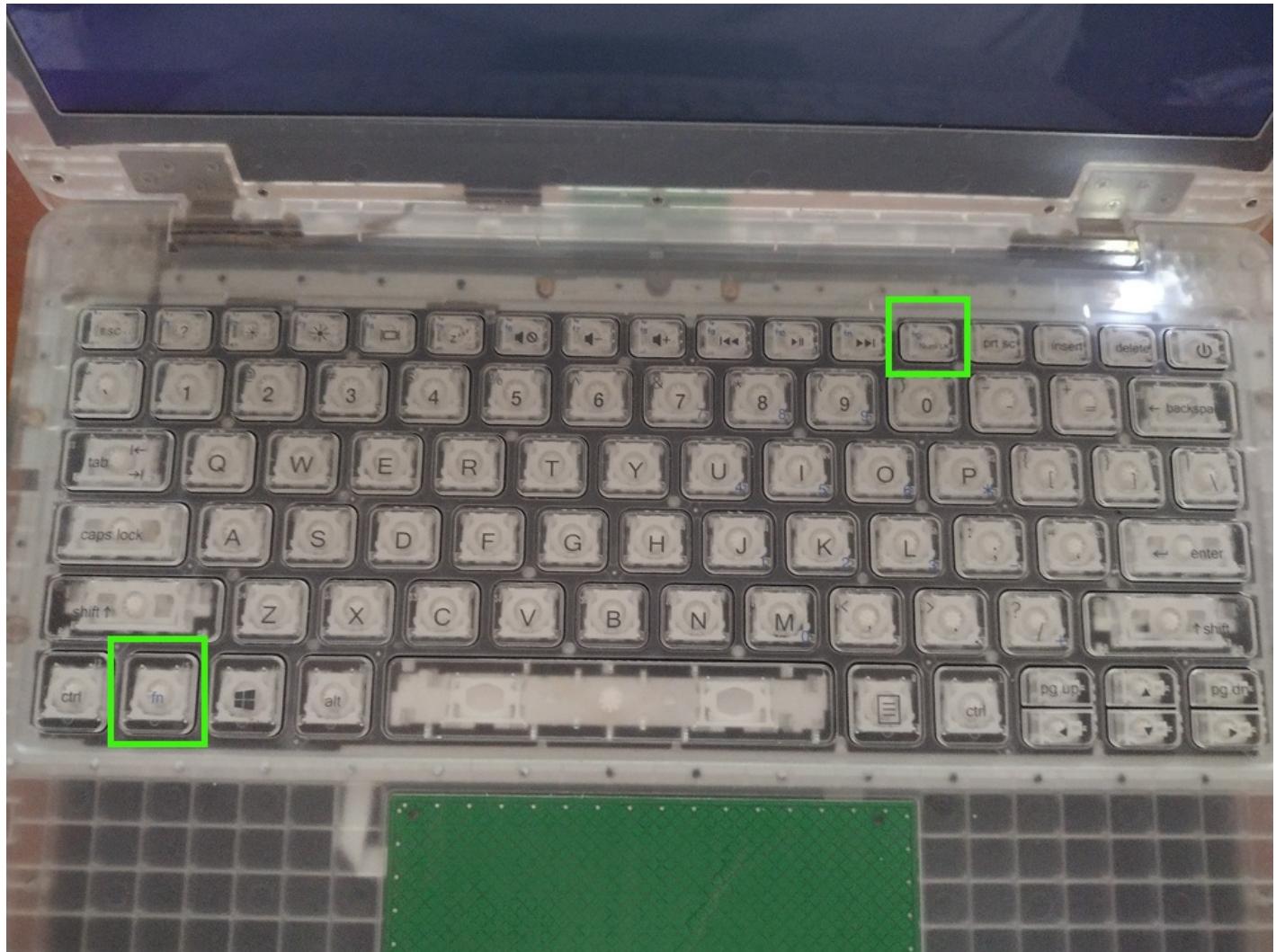
1. Power down the Securebook
2. Plug in the Securebook Charging Cable
3. Dock the Securebook onto a black (USB) Docking Station



4. Plug the Recovery USB into the Docking Station



5. Turn on the Securebook
6. Hold the Fn key and repeatedly press F12 to bring up the BIOS password input



## 7. Enter the BIOS Password



8. Navigate to and select the Recovery USB from the list provided



9. Allow the image to run until conclusion.

## WP Script Guides

### How to run first\_setup.sh

#### Prerequisites

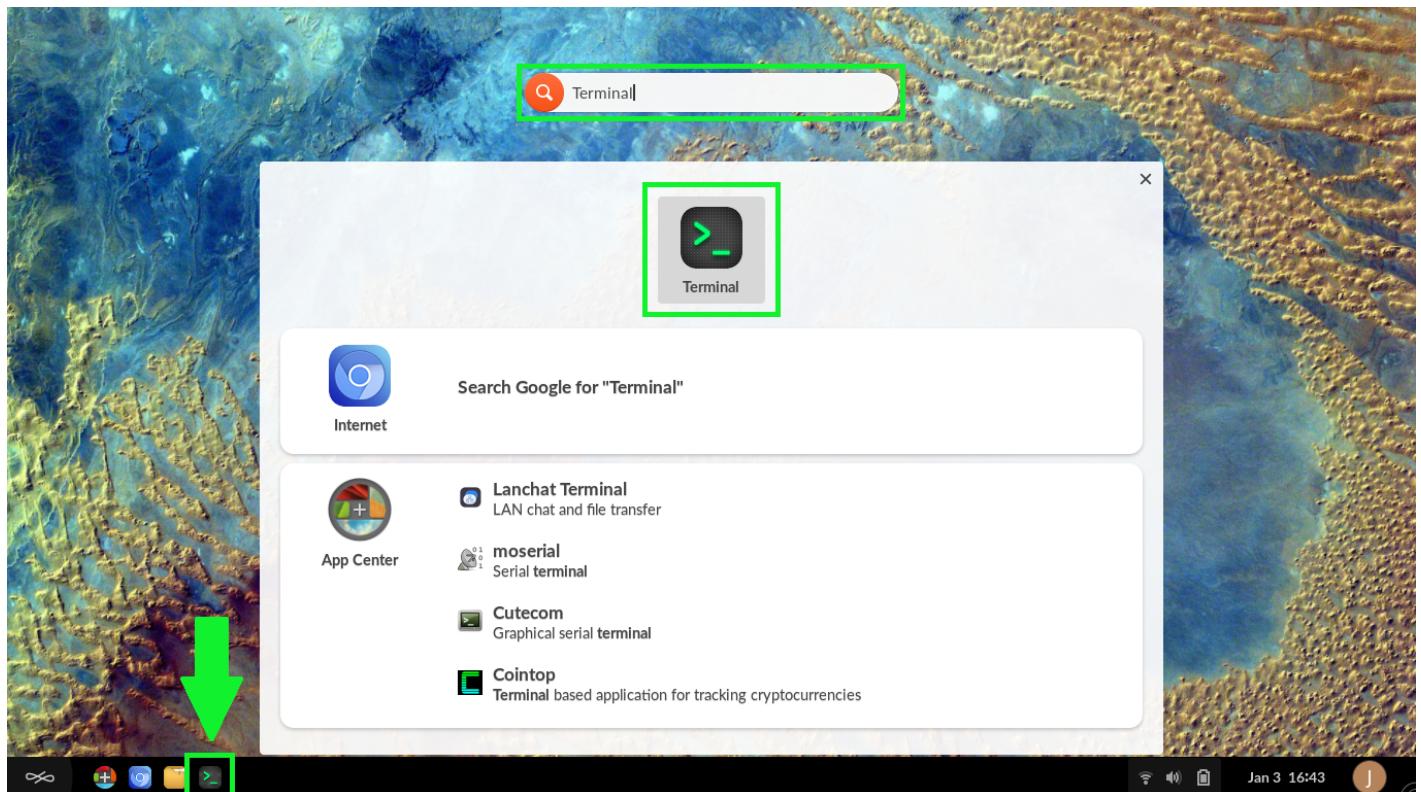
To accomplish this process you will need:

- WP Securebook
- Default jadmin Password
- New Student's Name and Password
- New jadmin Password
- Current Date and Time

*Note: Double Check all information entered during this script as it should only be run once.*

To complete the First Setup process, follow these steps:

1. Power On the Securebook
2. Login to the jadmin account using the default password
3. Open the Terminal Application (Click Icon on the Desktop or Type 'Terminal' in the Searchbar)

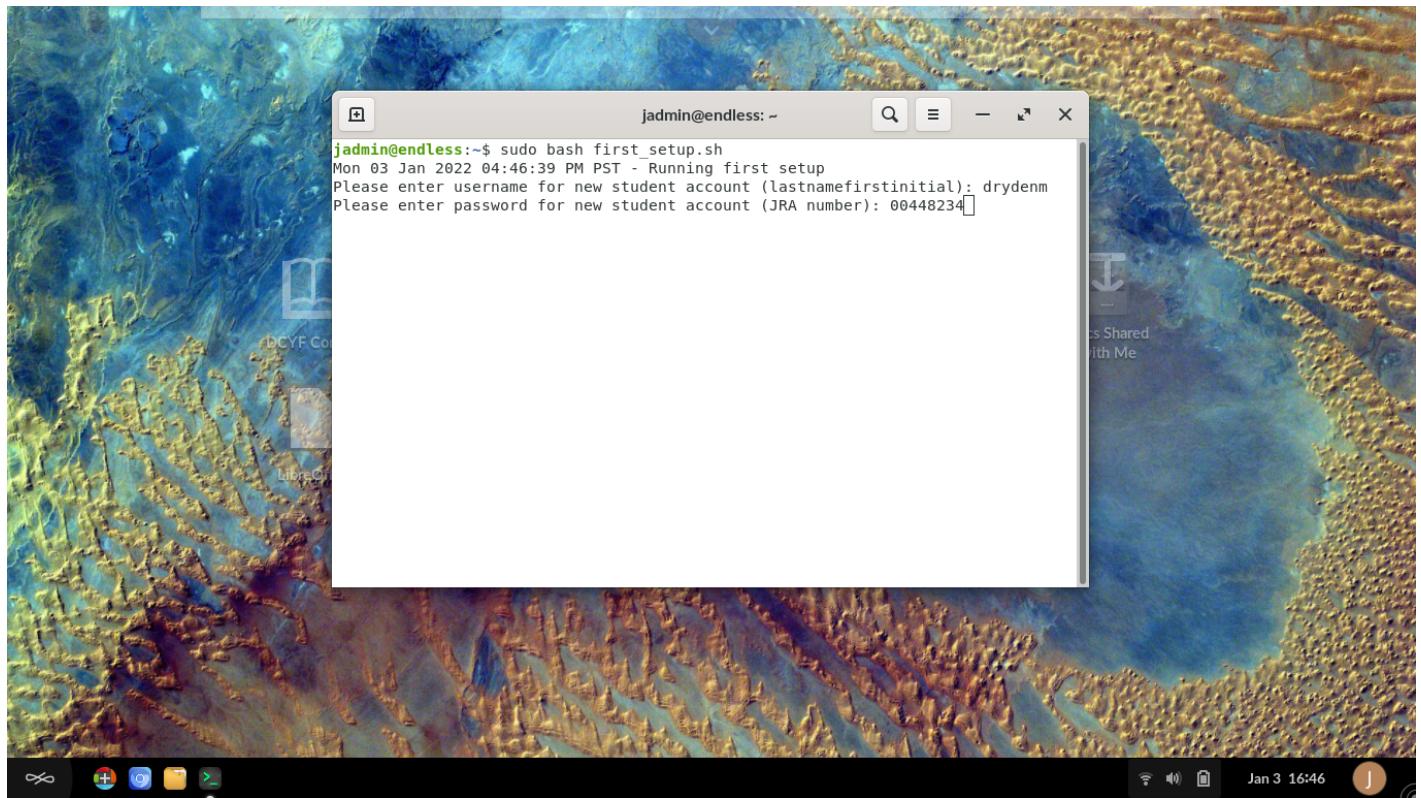


4. Run the following command:

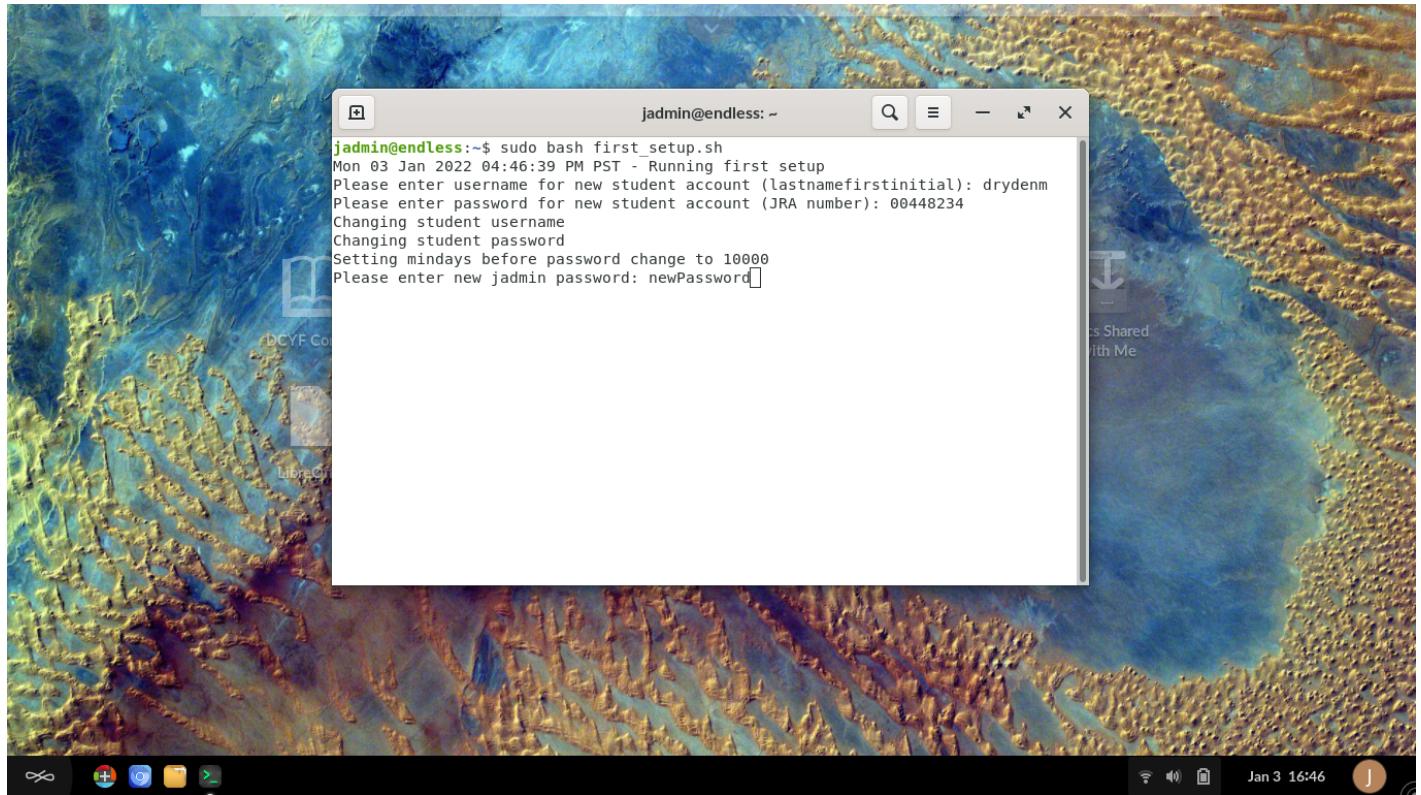
```
sudo bash first_setup.sh
```

5. Follow the On-Screen prompts:

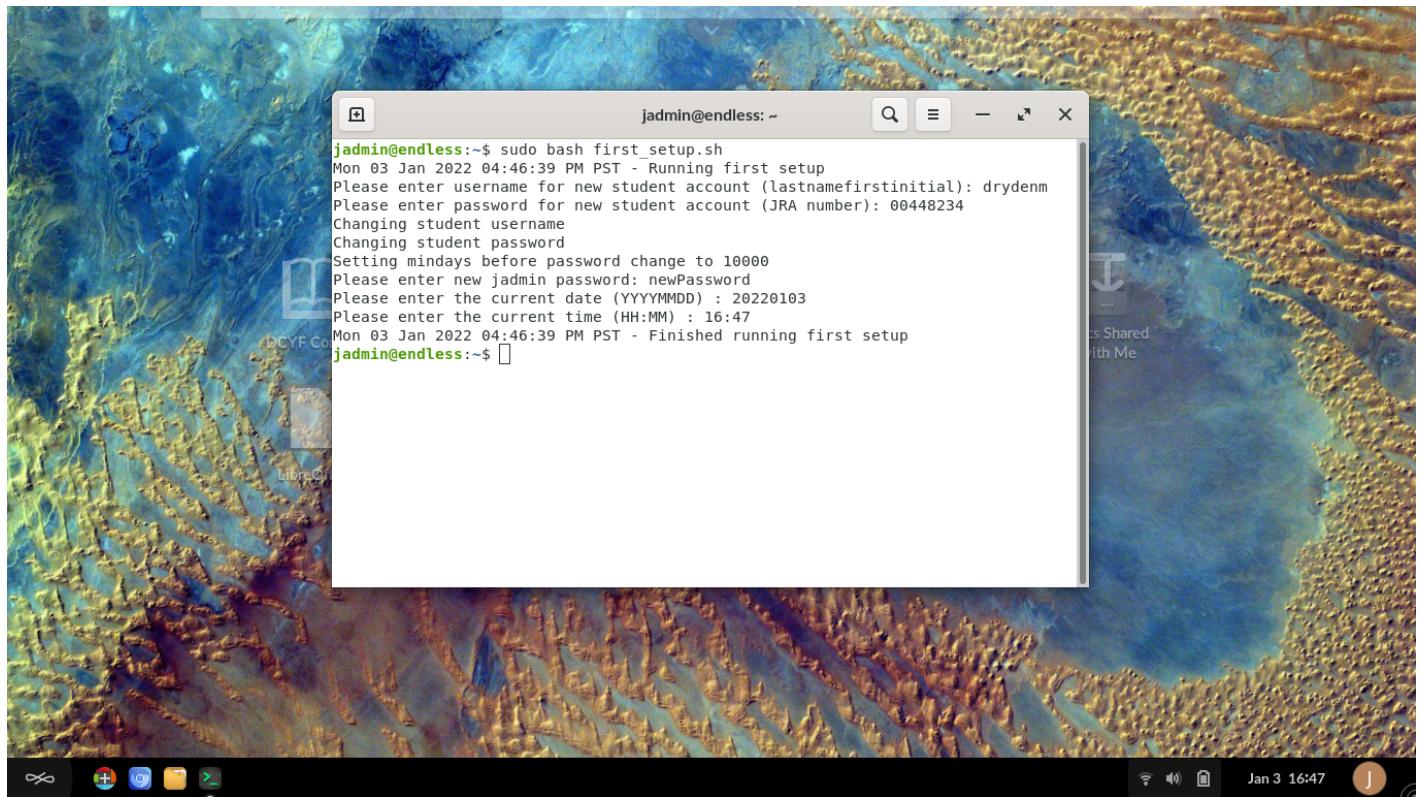
- *Enter the New Student Account Name*
- *Enter the New Student Account Password*



- *Enter the New jadmin Account Password*



- *Enter the Current Date (YYYYMMDD)*
- *Enter the Current Time (HH:MM) in 24 Hour format*



*Note: Once you have entered all the information, the script should conclude.*

## 6. Once the script concludes, close the Terminal Application.

In the event that information is incorrect when entered or was incorrectly entered, refer to the Changing Setup Values Document for more details on methods and commands to use to correct the information mis-entered.

## How to run setup\_wifi.sh

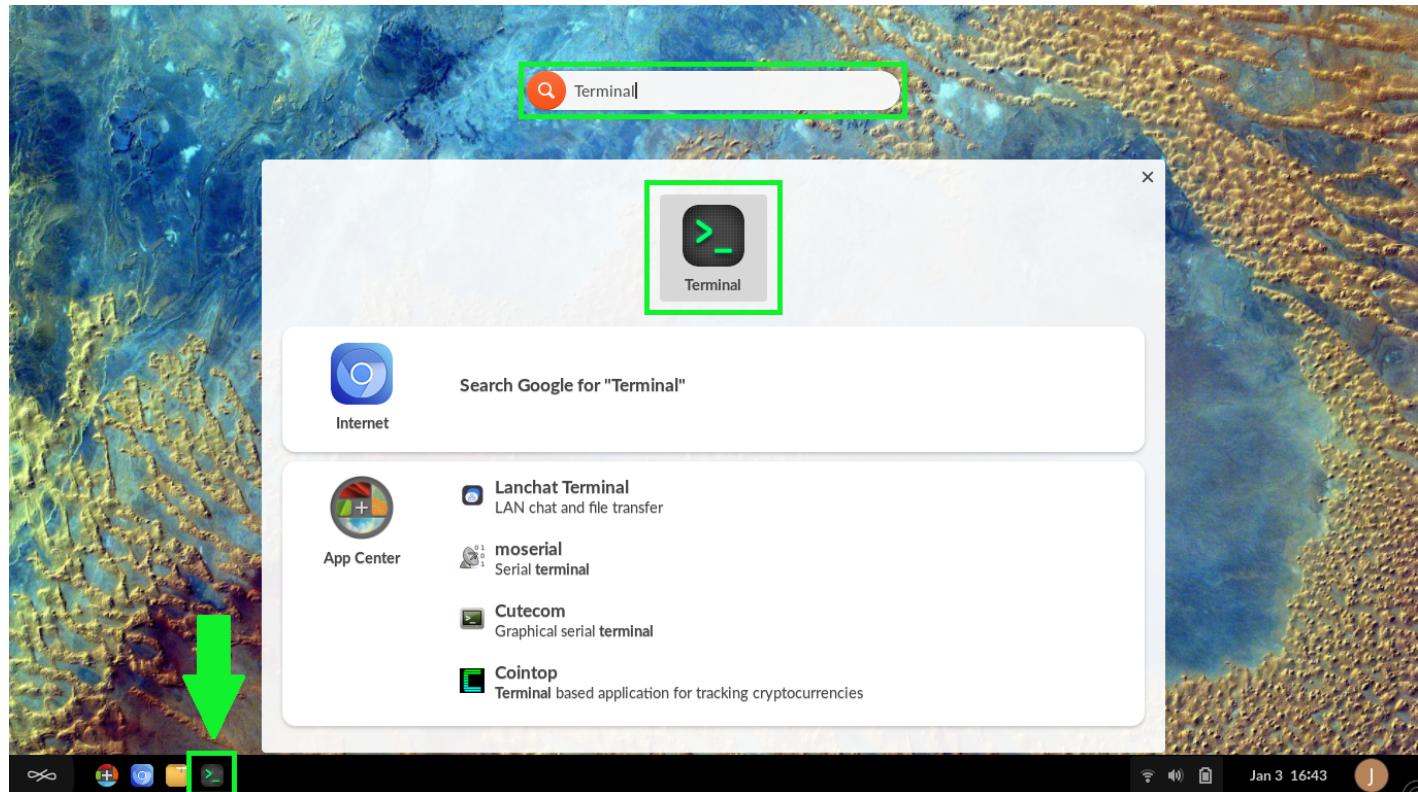
### Prerequisites

To accomplish this process, you will need:

- WP Securebook
- Red (Wi-Fi) Docking Station
- Wireless Network SSID and Password

To run the setup\_wifi.sh script and get connected to a wireless network, follow these steps:

1. Dock the Securebook to the Red Docking Station
2. Make sure to be in range of the Wireless Network
3. Power On the Securebook
4. Log in to the jadmin account
5. Open the Terminal Application (Click Icon on the Desktop or Type 'Terminal' in the Searchbar)

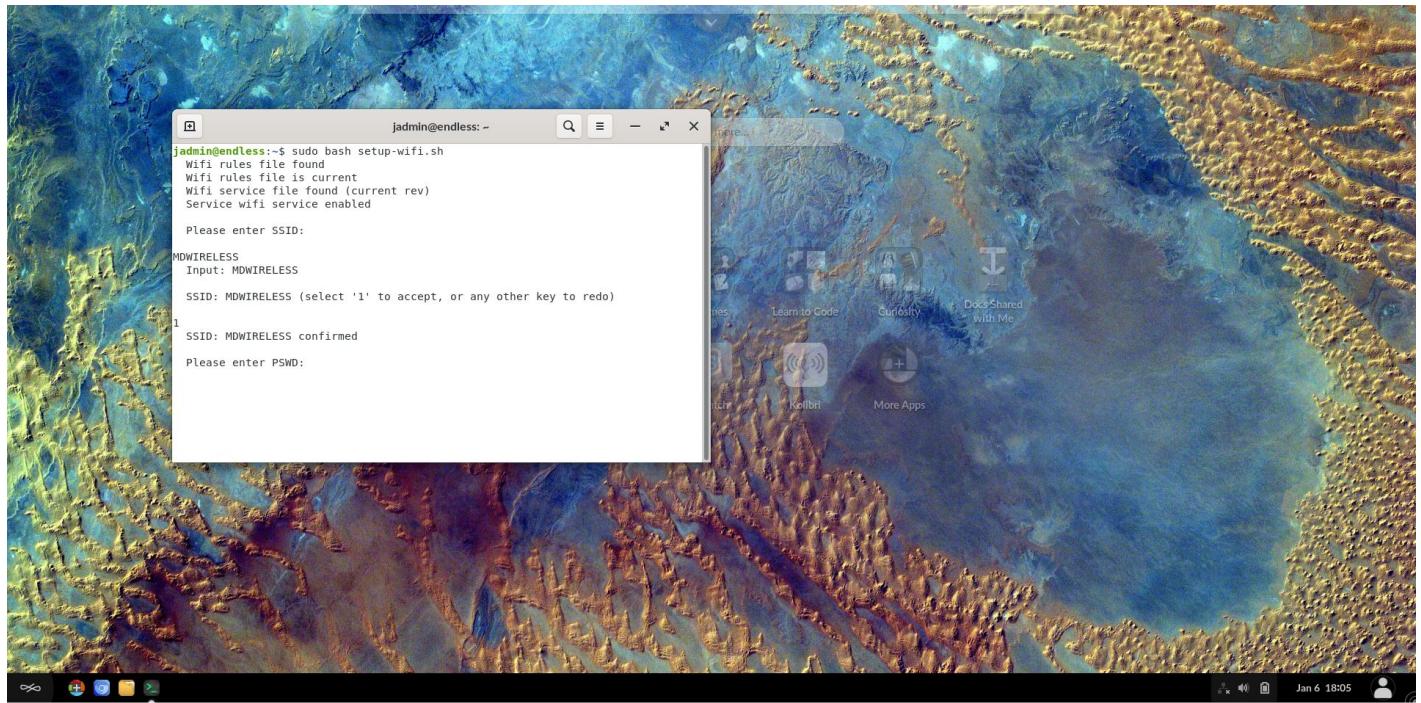


## 6. Run the following command:

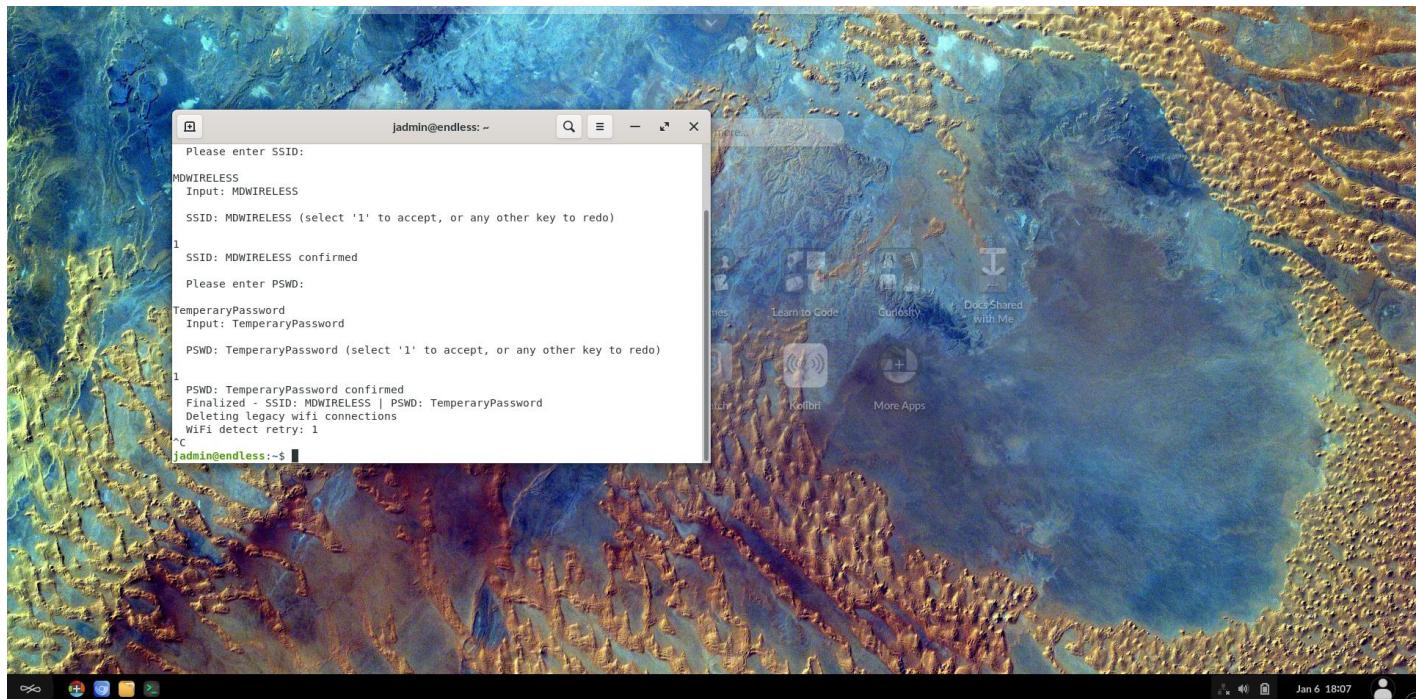
```
sudo bash setup_wifi.sh
```

## 7. Follow the On-Screen prompts:

- *Type the SSID of the Wireless Network*
- *Press Enter*
- *Type 1*
- *Press Enter*



- *Type the Password of the Wireless Network*
- *Press Enter*
- *Type 1*
- *Press Enter*



*Note: Once you have entered all the information, the script should conclude.*

## 8. Once the script concludes, close the Terminal Application.

*Note: If the script is run out of range of the wireless network then the Securebook will need to be Powered Off then On again when in range to complete the process.*

In the event that information is incorrect when entered, was incorrectly entered or changed at a later date, Power Off the Securebook and repeat this process from step 1 with the new and/or correct information.

# Kolibri Guides

## What is Kolibri and Channel Making

For the best documentation on using Kolibri, follow some of the links below:

### Kolibri Studio Link

<https://studio.learningequality.org/en/accounts/#/>

### Kolibri Studio User Guide

<https://kolibri-studio.readthedocs.io/en/latest/index.html>

### Kolibri Demo

<https://kolibri-demo.learningequality.org/en/user/#/>

### Kolibri Studio user Guide PDF file

[https://www.google.ca/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&ved=2ahUKEwjNw\\_zrqYr1\[...\]nloads%2Fen%2Flatest%2Fpdf%2F&usg=AOvVaworAlsZ5XKJiH6tu1bIDtkM](https://www.google.ca/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&ved=2ahUKEwjNw_zrqYr1[...]nloads%2Fen%2Flatest%2Fpdf%2F&usg=AOvVaworAlsZ5XKJiH6tu1bIDtkM)

## Syncing Kolibri to RACHEL using Tokens

This tutorial will guide you through importing custom made Kolibri Studio channels to Kolibei on your RACHEL-Plus device.

### Prerequisites

To accomplish this process, you will need:

- A PC or Mobile device
- A Published Kolibri Studio Channel
- A supported Chrome, Chromium, or Edge browser
- A RACHEL-Plus device connected to the internet

## Finding your channel token

When first publishing your channel on Kolibri Studio you will receive an email that contains your channel token. If you can't find this token, follow this procedure to get the token again from Kolibri Studio.

1. Open your web browser, navigate to [Kolibri Studio](#) and sign in to your account

The screenshot shows a web browser window with the title 'Kolibri Studio'. The URL in the address bar is <https://studio.learningequality.org/en/accounts/#/>. The page itself is the Kolibri Studio login screen. It features a logo at the top center consisting of three overlapping, colorful shapes resembling sound waves or a stylized bird. Below the logo, the text 'Kolibri Studio' is displayed in a purple font. The main form contains two input fields: 'Email' and 'Password', both with placeholder text. Below the password field is a link 'Forgot your password?'. A large purple 'SIGN IN' button is centered below the password field, surrounded by a green rectangular border. To the right of the 'SIGN IN' button is a smaller link 'CREATE AN ACCOUNT'. At the bottom of the page, there is a horizontal menu with language links: English (selected), Français, العربية, Español (España), and Português. Below this menu are links for Privacy policy, Terms of service, and Copyright information.

2. Click anywhere on your custom channel to enter it

The screenshot shows a web browser window for 'My channels - Kolibri Studio'. The URL is <https://studio.learningequality.org/en/channels/#/my...>. The page displays a channel card for 'RACHEL with Securebooks'. The card includes a thumbnail image, the channel name, resource count, language, a description, and a status indicator 'Unpublished'. On the right side of the card are three icons: an info icon, a star icon, and a more options icon. A green box highlights the entire channel card.

3. On the top right next to publish, click the "..."

The screenshot shows a web browser window for 'Getting started with Kolibri on R...' with the URL <https://studio.learningequality.org/en/channels/d40ce55df44d4b4...>. The page displays the 'RACHEL with Securebooks' channel in edit mode. The top bar shows 'PUBLISH' and a three-dot menu icon, which is highlighted with a green box. The left sidebar shows a file tree with a folder named 'Getting s...'. The main content area shows a navigation tree with a root node 'Getting Started' and a sub-node 'Getting Started'. There are also 'Select all' and 'ADD' buttons.

4. Click get token

The screenshot shows a web browser window with the URL <https://studio.learningequality.org/en/channels/d40ce55df44d4b4...>. The page title is "Getting started with Kolibri on RACHEL with Securebooks". On the right side, a context menu is open, listing several options: "Get token" (highlighted with a green box), "Share channel", "Sync resources", "Open trash", and "Delete channel".

5. Press the copy button to copy your channel token

A screenshot of a web browser window titled "Getting started with Kolibri on R/". The URL is <https://studio.learningequality.org/en/channels/d40ce55df44d4b4...>. The page shows a channel named "RACHEL with Securebooks" with a "PUBLISH" button. A modal dialog box is open in the foreground, titled "Copy channel token". It contains the text "Paste this token into Kolibri to import this channel" and a text input field containing "vuvuf-jubuz". To the right of the input field is a copy icon (a square with a white arrow) which is highlighted with a green box. At the bottom right of the dialog is a "CLOSE" button.

6. Your channel token can now be pasted into Kolibri for importing, or a document for saving.

## Importing Your Channel to the RACHEL-Plus

These steps will cover importing your Kolibri Channel from Kolibri Studio online

1. Make sure your RACHEL-Plus device is connected to the internet via the left ethernet port



2. Turn on the RACHEL-Plus by pressing the power button on the top for 5 seconds, then releasing when the blue light turns on.



3. Using your PC or mobile device, connect to the RACHEL WIFI hotspot.
  4. While connected, navigate to the address <http://192.168.88.1> in your web browser
- 
- Please note that If your PC is connected to the same router as your RACHEL-Plus device, you can also navigate to the IP address assigned by your router to the RACHEL-Plus without connecting to the wifi.
- 
5. On the main page of RACHEL, click the Kolibri link on the Kolibri module

RACHEL

Admin

LAN: 192.168.0.45  
WIFI: 192.168.88.1  
Battery:

HOME ABOUT WEBMAIL

 Kolibri

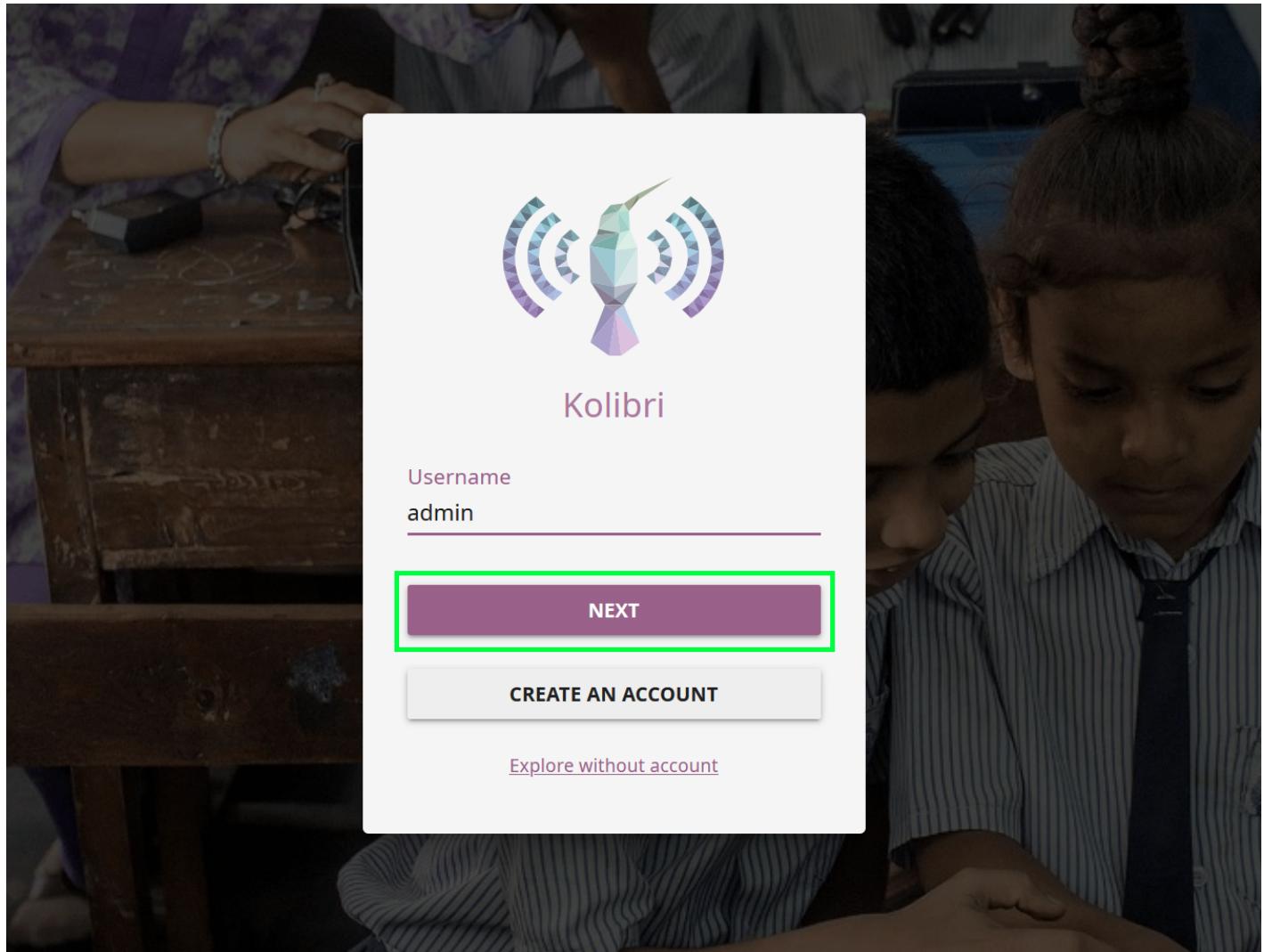
Search

Kolibri is an open-source offline ed-tech platform developed by Learning Equality, focused on increasing the availability of relevant and aligned learning materials, fostering innovative pedagogy, and boosting learning outcomes.

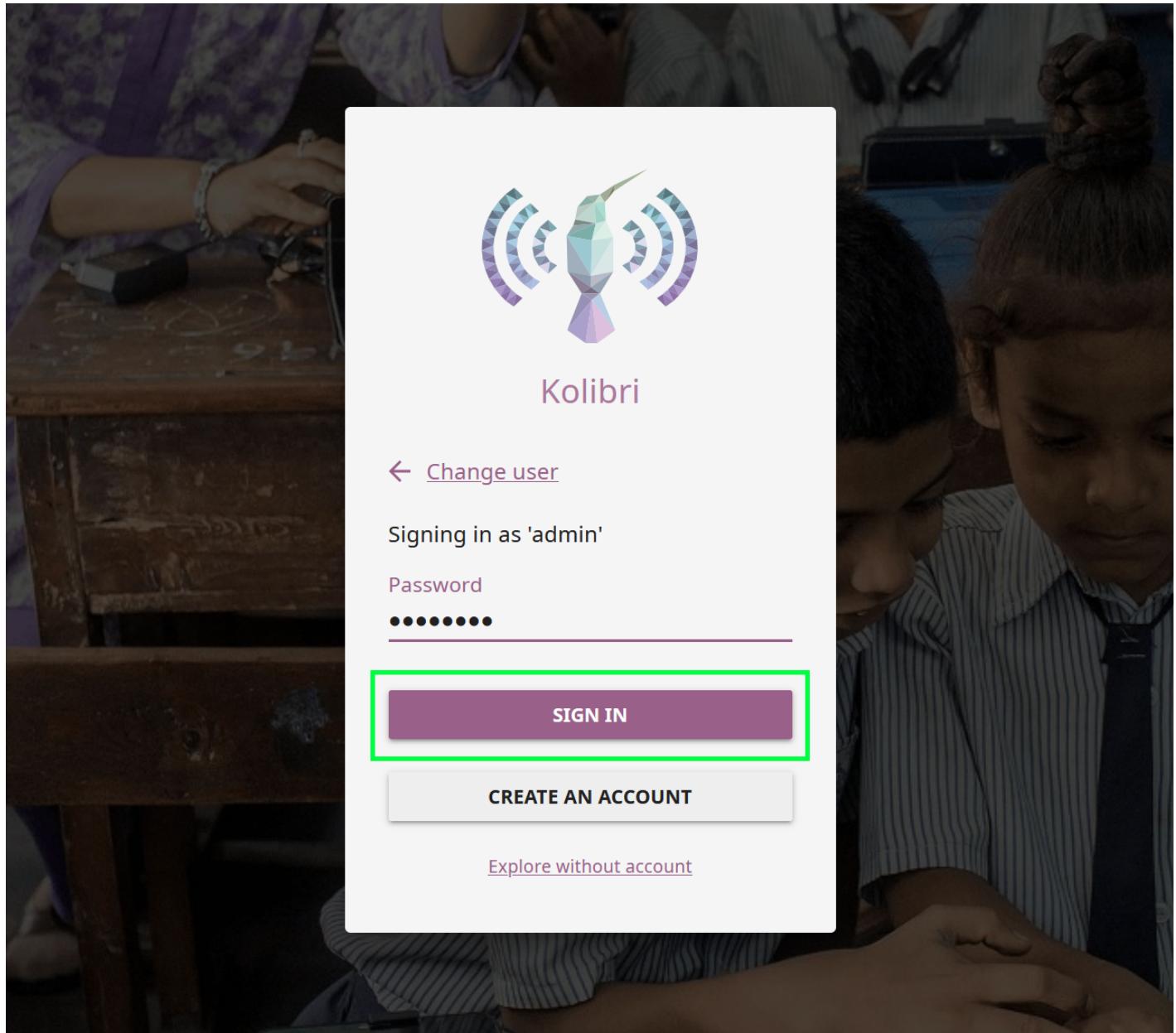
Create an [account](#) or, [login](#) and continue where you left off.

HOME ABOUT

6. Enter your admin username at the signin page, then click the NEXT button



7. Enter your admin password and click the SIGN IN button



8. You should be on the channels page of Kolibri as admin user. Click the IMPORT button.

Device

admin

CHANNELS PERMISSIONS FACILITIES INFO SETTINGS

## Channels

No channels installed

IMPORT

9. Select Kolibri Studio (online) as your source and press Continue

# Select a source

Kolibri Studio (online)

Import resources from Kolibri Studio if you are connected to the internet

Local network or internet

Import resources from another instance of Kolibri running on another device, either in the same local network or on the internet

Attached drive or memory card

Import resources from a drive. Channels must have first been exported onto the drive from another instance of Kolibri

CANCEL

CONTINUE

10. Click the IMPORT WITH TOKEN button

X Import from Kolibri Studio

## Select resources for import

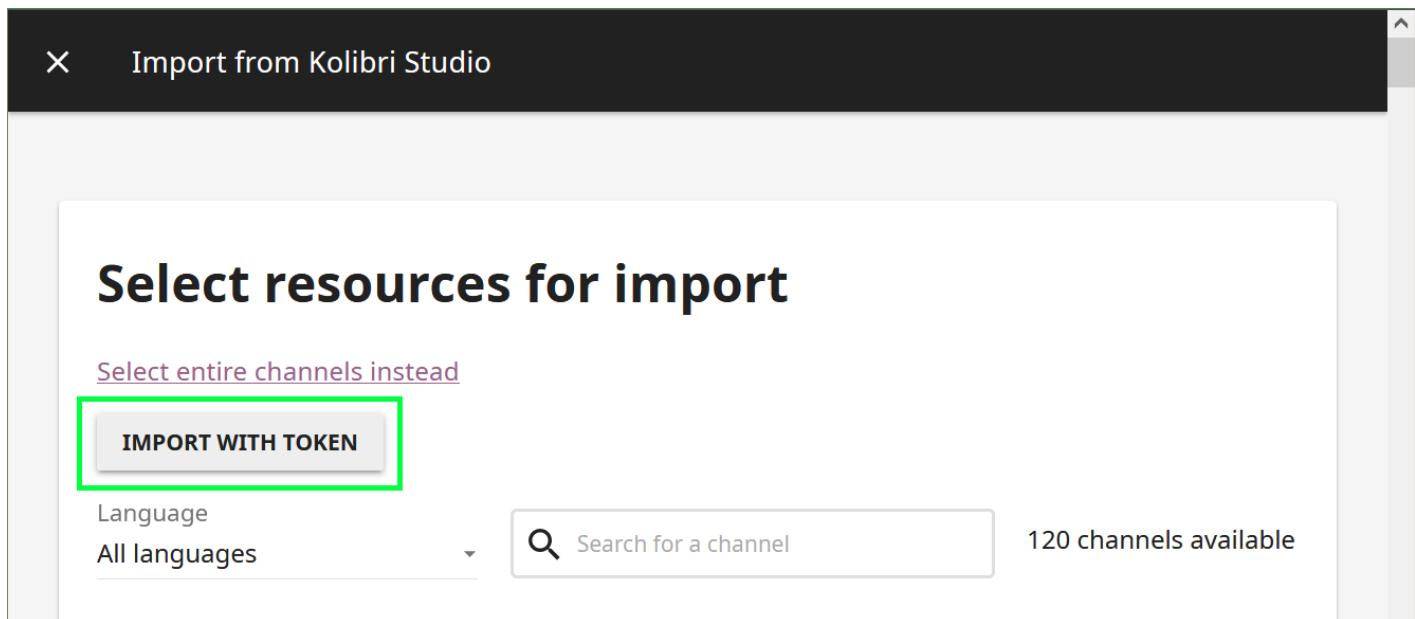
[Select entire channels instead](#)

**IMPORT WITH TOKEN**

Language ▾ All languages

Search for a channel

120 channels available



11. Enter your channel token and click CONTINUE and wait for the generating progress bar to complete

# Enter channel token

Channel tokens unlock unlisted channels from Kolibri Studio

Channel token

vuvuf-jubuz

---

CANCEL

CONTINUE

12. You will see an overview of your channel's content. Click the "Select All" checkmark to select all of your content. With everything selected, click CONTINUE.

← Kolibri Studio

## RACHEL with Securebooks

**Version 1**

Demo channel for importing Kolibri Channels from Kolibri Studio to a RACHEL-Plus device

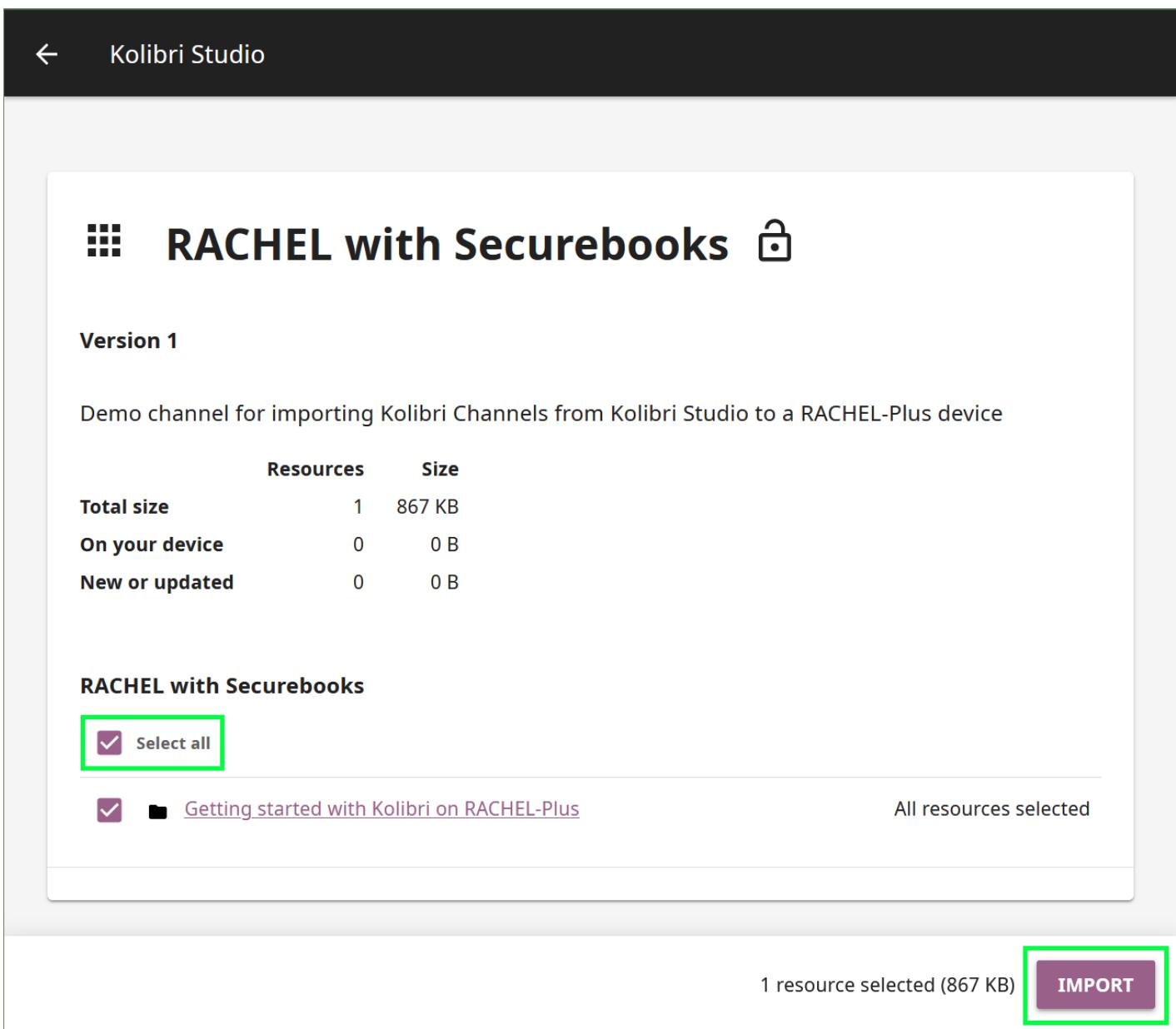
	Resources	Size
<b>Total size</b>	1	867 KB
<b>On your device</b>	0	0 B
<b>New or updated</b>	0	0 B

**RACHEL with Securebooks**

Select all

[Getting started with Kolibri on RACHEL-Plus](#) All resources selected

1 resource selected (867 KB) **IMPORT**



13. Your content will now import. This process will take some time for larger channels. Once complete you will see a screen similar to the following with a completed task.

The screenshot shows the 'Device' interface with the 'CHANNELS' tab selected. The top navigation bar includes 'Device', 'admin', 'CHANNELS', 'PERMISSIONS', 'FACILITIES', 'INFO', and 'SETTINGS'. Below the navigation bar, there is a 'Tasks' section with a button to 'Back to channels'. The 'Tasks' section displays a completed task: 'Import resources from 'RACHEL with Securebooks''. It shows '1 resource (867 KB) successfully imported' and was 'Started by 'admin''. There is a 'CLEAR' button next to the task.

14. Click Channels in the top navigation bar

The screenshot shows the 'Device' interface with the 'CHANNELS' tab highlighted by a green box. The top navigation bar includes 'Device', 'admin', 'CHANNELS', 'PERMISSIONS', 'FACILITIES', 'INFO', and 'SETTINGS'. The 'CHANNELS' tab is the active one.

15. Your new channel should now show on this page

The screenshot shows the 'Device' section of the Endless Superguide interface. At the top, there's a navigation bar with 'Device' on the left and a user icon labeled 'admin' on the right. Below the navigation bar are five tabs: 'CHANNELS' (selected), 'PERMISSIONS', 'FACILITIES', 'INFO', and 'SETTINGS'. The main content area is titled 'Channels' with 'OPTIONS' and 'IMPORT' buttons. It displays a message '1 of 1 task completed' with a progress bar. Below this are links 'Clear completed' and 'View task manager'. A channel card for 'RACHEL with Securebooks' is shown, featuring a thumbnail with a 3x3 grid of squares, the title 'RACHEL with Securebooks' with a 'New' badge, the file size '867 KB', and a 'MANAGE' button. The card also includes the text 'Version 1' and a description: 'Demo channel for importing Kolibri Channels from Kolibri Studio to a RACHEL-Plus device'.

You have successfully imported your custom Kolibri channel from Kolibri Studio online to your RACHEL-Plus device. The channel will now be available for students to browse on the RACHEL-Plus or sync to their securebooks for offline use.

## How to Sync Kolibri Channel From RACHEL (Student's Guide)

### Prerequisites

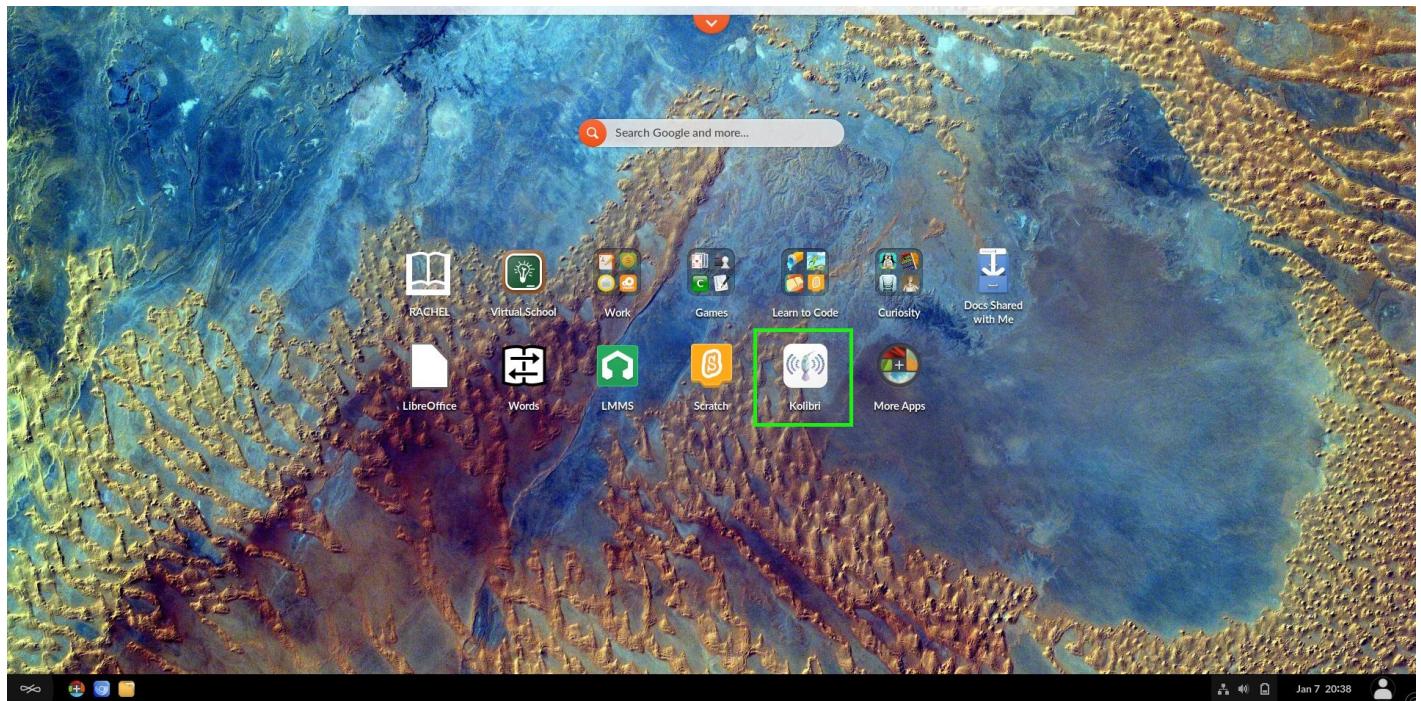
To accomplish this process, you will need:

- WP Securebook
- Red (WiFi) Docking Station

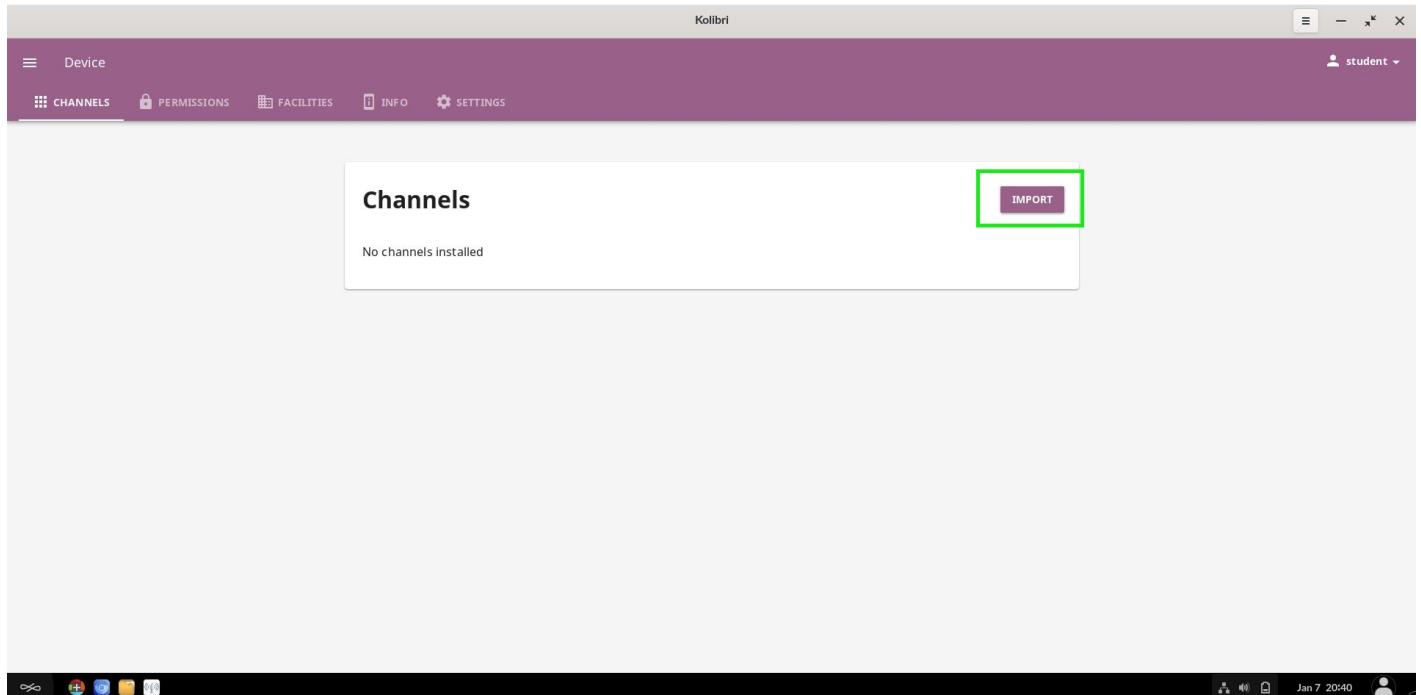
- RACHEL Device

To sync the content of an updated Kolibri Channel from RACHEL, follow these steps:

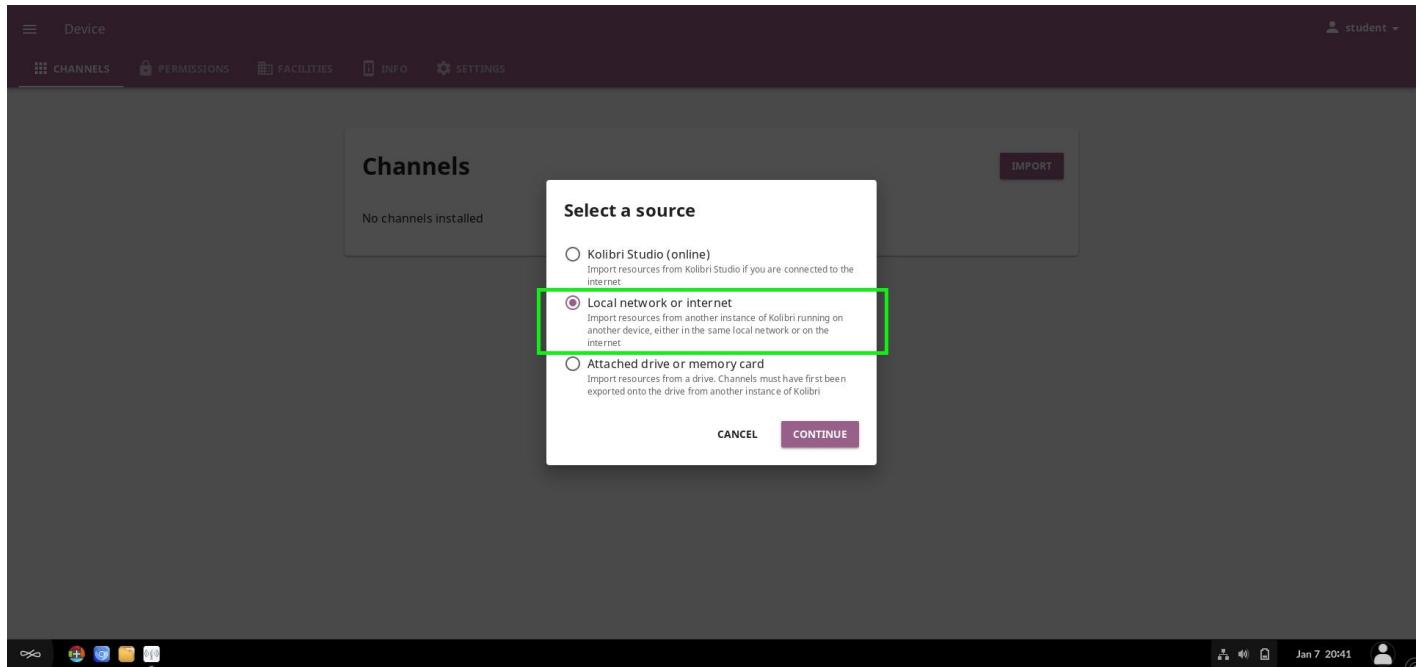
1. Dock the Securebook to the Red Docking Station
2. Power On the Securebook
3. Log into a Student account
4. Click the Kolibri Application icon on the desktop to open Kolibri



5. Log into the Kolibri Student Account (If Necessary)
6. Click the "Import" button



## 7. Select the "Local Network or internet" option



## 8. Select the "RACHEL" option

9. Click the "Select Resources" button on the channel you wish to sync (We'll use Digital Library for the Example)

The screenshot shows the Kolibri interface with the user 'RACHEL' logged in. The top navigation bar includes 'CHANNELS', 'PERMISSIONS', 'FACILITIES', 'INFO', and 'SETTINGS'. The main content area displays four channel cards:

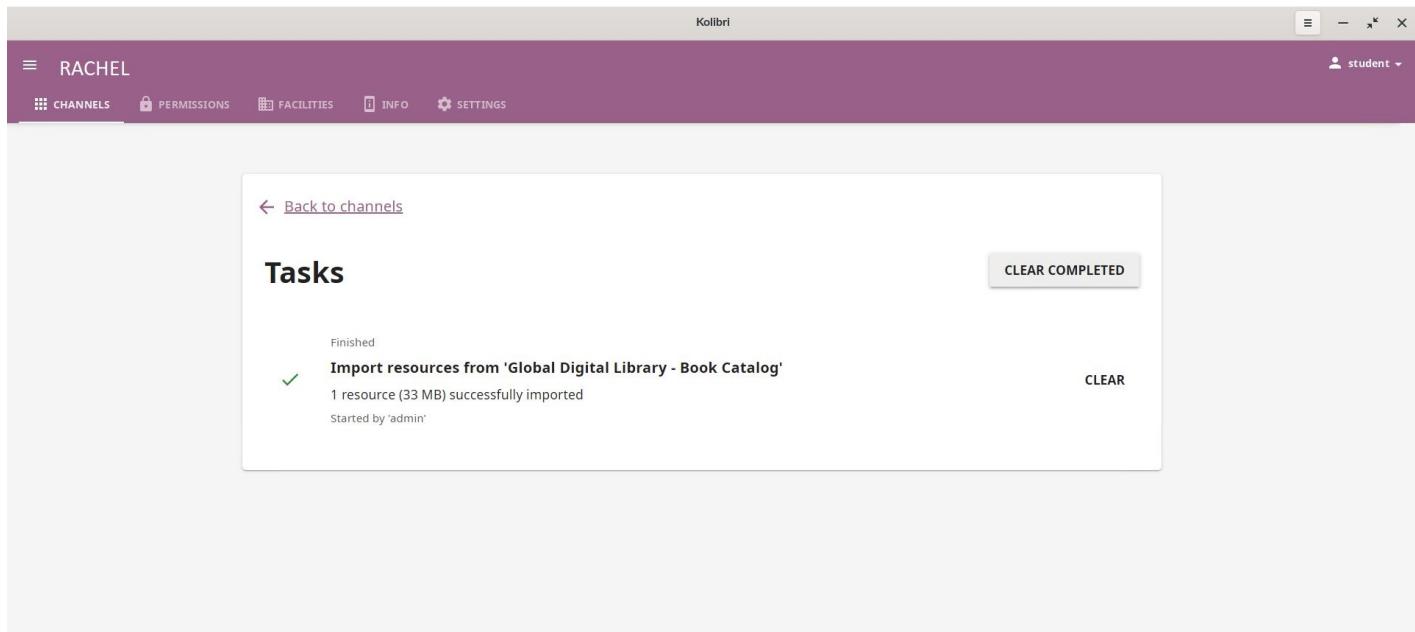
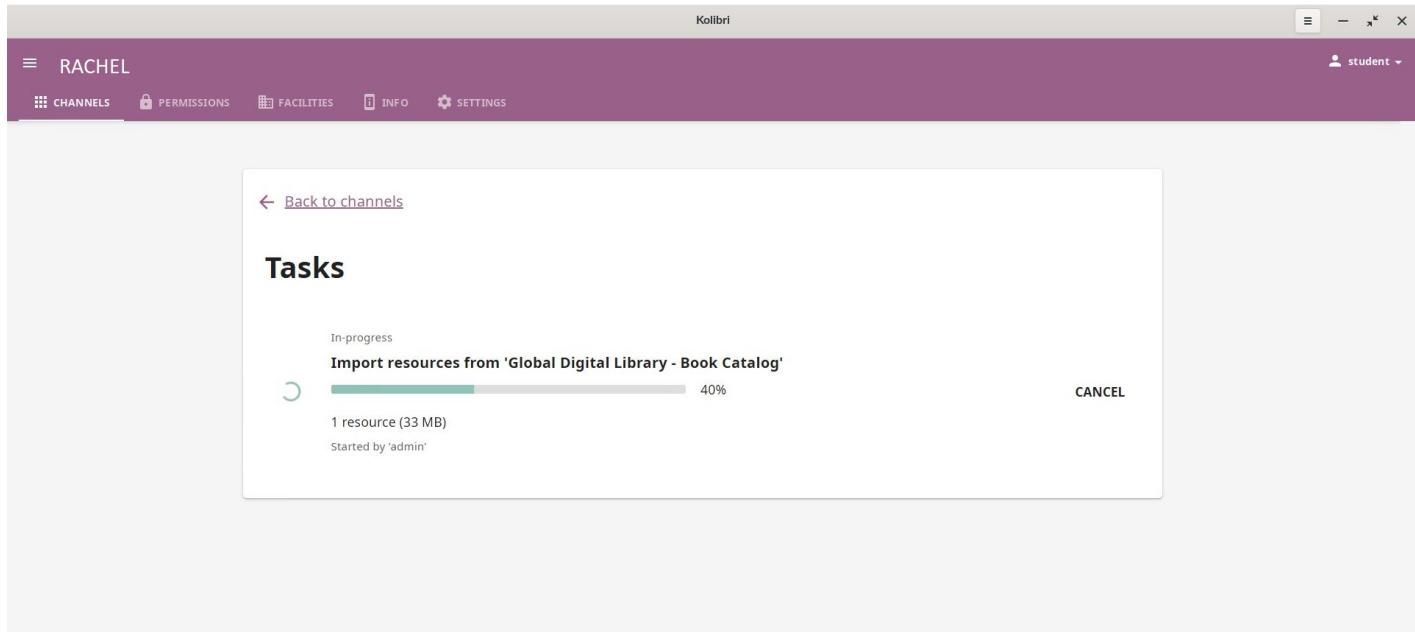
- Touchable Earth (en)**: Version 7. Description: Where kids teach kids about the world. Taught entirely by school age children in short videos, Touchable Earth promotes tolerance for gender, culture, and identity. **SELECT RESOURCES** button.
- Free English with Hello Channel**: Version 5. Description: Hello Channel playlist teaches conversational English, English for social life and grammar through a variety of educational shows for ESL learners. **SELECT RESOURCES** button.
- Global Digital Library - Book Catalog**: Version 8. Description: The Global Digital Library (GDL) is being developed to increase the availability of high quality reading resources in languages children and youth speak and understand. **SELECT RESOURCES** button.
- Stanford Digital MEDIC Coronavirus Toolkit**: No description or button shown.

10. Select the "Select All" checkbox (or just the specific checkboxes for choice modules) then click the "IMPORT" button

The screenshot shows the Kolibri interface for the Global Digital Library (GDL). At the top, there's a purple header bar with the title 'RACHEL' and navigation links for CHANNELS, PERMISSIONS, FACILITIES, INFO, and SETTINGS. On the right, it shows a user profile for 'student'. Below the header, a section titled 'Version 8' displays a message about the GDL's goal to increase access to high-quality reading resources in children and youth's languages. A table provides resource statistics: Total size (4,577 files, 5 GB), On your device (0 files, 0 B), and New or updated (0 files, 0 B). The main content area is titled 'Global Digital Library - Book Catalog' and lists language categories. A green box highlights the 'Select all' checkbox at the top of the list. Other categories shown include Afrikaans, বাংলা, Arabic, and English. At the bottom, a status message says '0 resources selected' and an 'IMPORT' button is visible.

This screenshot continues from the previous one, showing the 'Global Digital Library - Book Catalog' page. The 'English' category has been selected, indicated by a checked checkbox and a green box highlighting the entire row. The status message now says 'Some resources selected'. At the bottom, a message indicates '1 resource selected (33 MB)' and an 'IMPORT' button is highlighted with a green box.

The channel will begin downloading the new content.



Once the channel finishes downloading the new content from RACHEL it will be available in the Kolibri Channels Tab.

The screenshot shows the Kolibri software interface. At the top, there's a navigation bar with tabs for CHANNELS, PERMISSIONS, FACILITIES, INFO, and SETTINGS. On the right side of the header, it says 'student'. Below the header, the main area is titled 'Channels'. A single card is listed under this title. The card has a blue header with the text 'GLOBAL DIGITAL LIBRARY'. The main content of the card is titled 'Global Digital Library - Book Catalog' and includes the text 'Version 8', '33 MB', and a 'MANAGE' button.

# Browser Guide

## Checking Browser History

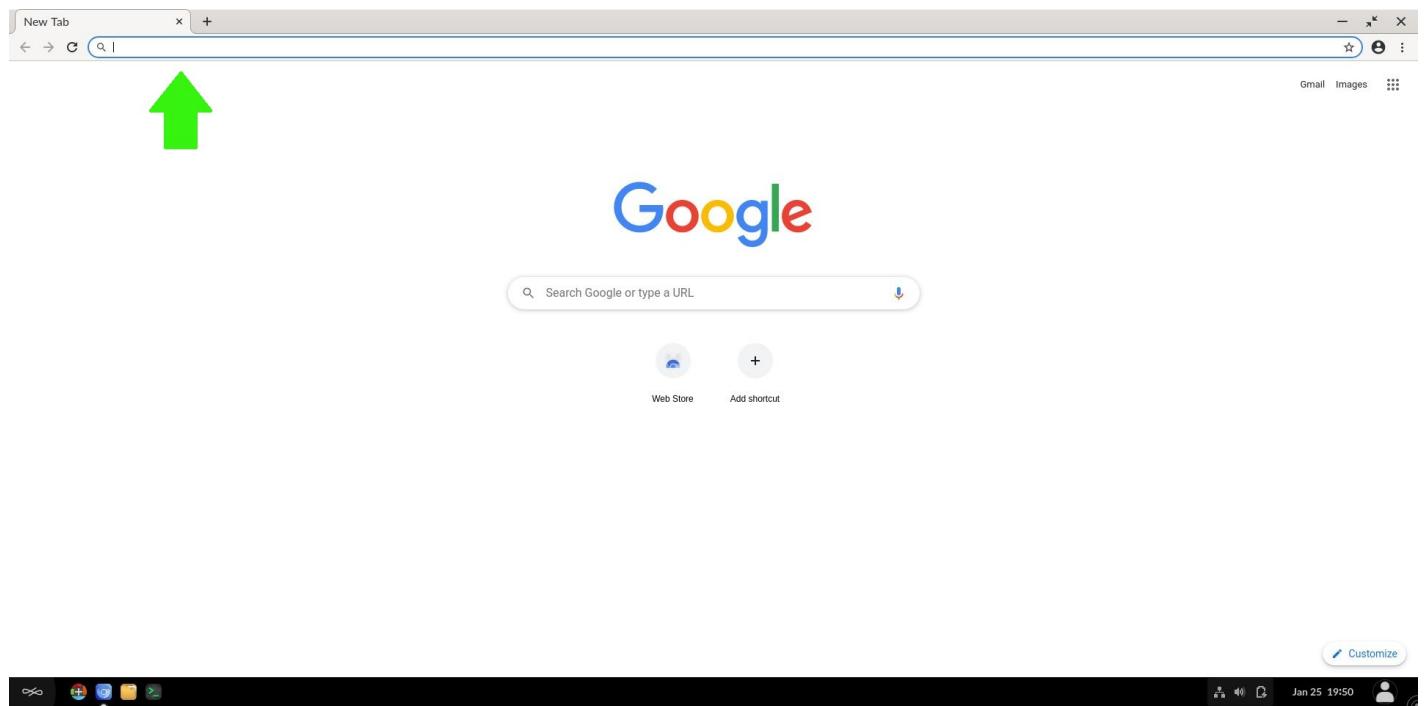
This guide will help the admin check the browser history of the student account.

### Prerequisites

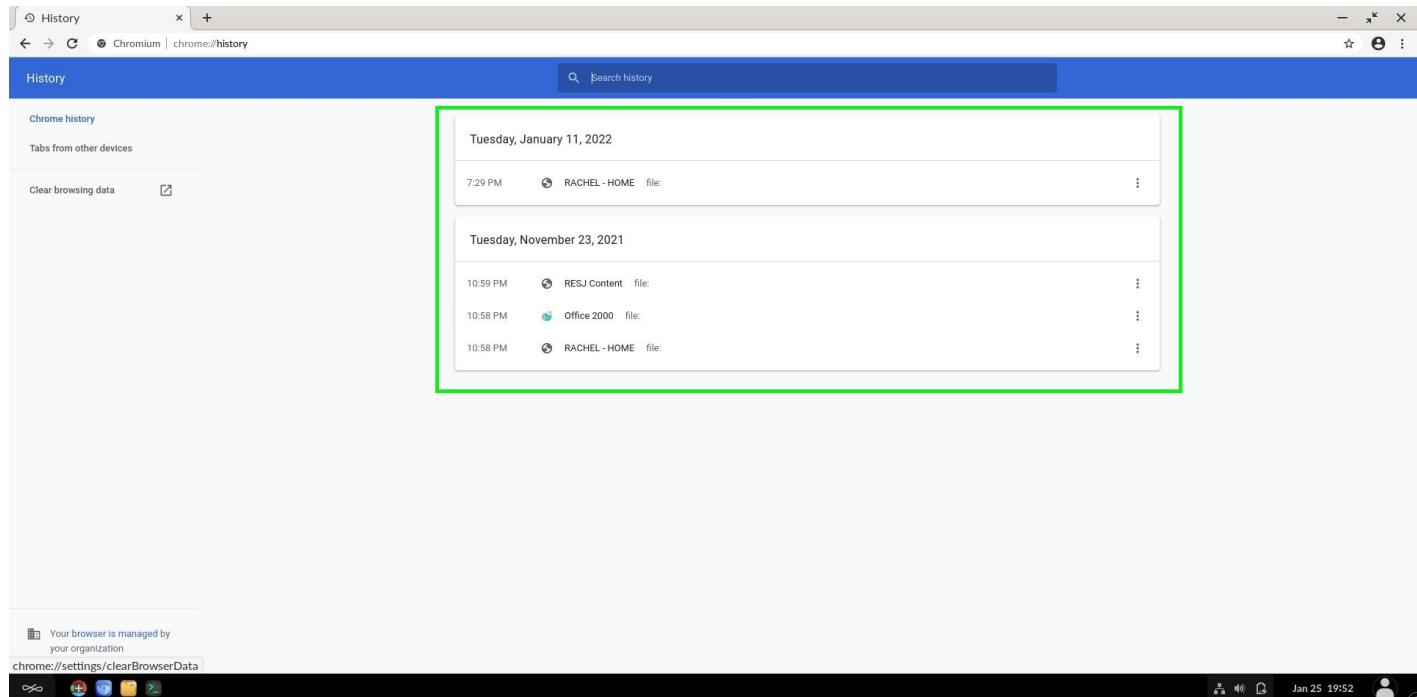
To accomplish these processes, you will need:

- WP Securebook
- Student Credentials

1. Power on the Securebook
2. Log into the Student account using the Student Credentials
3. Open the Web Broswer

**4. Enter the following address into the address bar:****chrome://history**

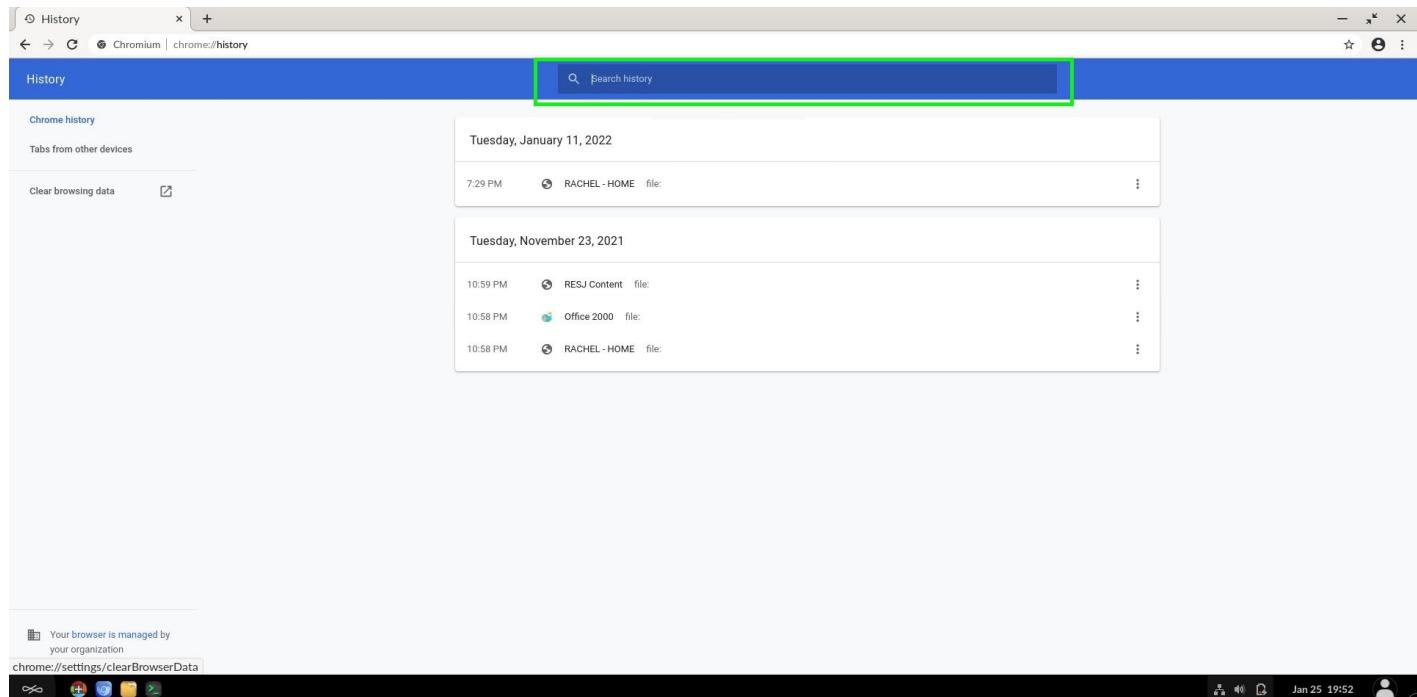
In the center of the page, below the searchbar, is the history area that will display all of the student's browser history in chronological order, newest history being at the top.



The screenshot shows the Chromium browser's history page. At the top, there is a navigation bar with icons for back, forward, and search, followed by the text "Chromium | chrome://history". Below the navigation bar is a blue header bar with the word "History" on the left and a search bar on the right containing the placeholder "Search history". The main content area is divided into two sections: "Tuesday, January 11, 2022" and "Tuesday, November 23, 2021". Each section contains a list of browser sessions with details like time, source, and file type. A green box highlights the search bar in the header.

Here the student's Browser History can be viewed

Additionally, the searchbar at the top allows you to use keywords or website names to narrow your search through the saved history.



This screenshot is identical to the one above, showing the Chromium browser's history page. It features the same blue header bar with "History" and a search bar, and the same two-day history log. A green box highlights the search bar in the header.

# Advanced Technical Guides

These guides are more advanced and should be followed with caution

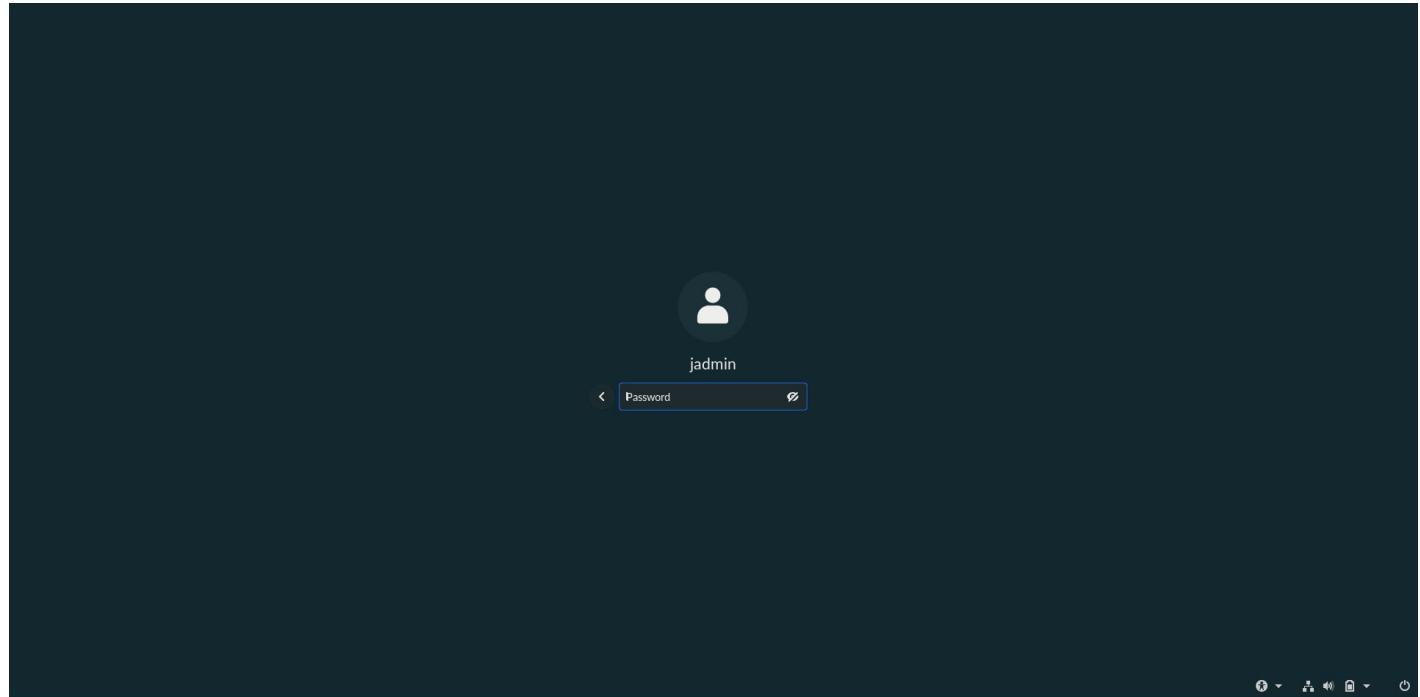
## Prerequisites

To accomplish these processes, you will need:

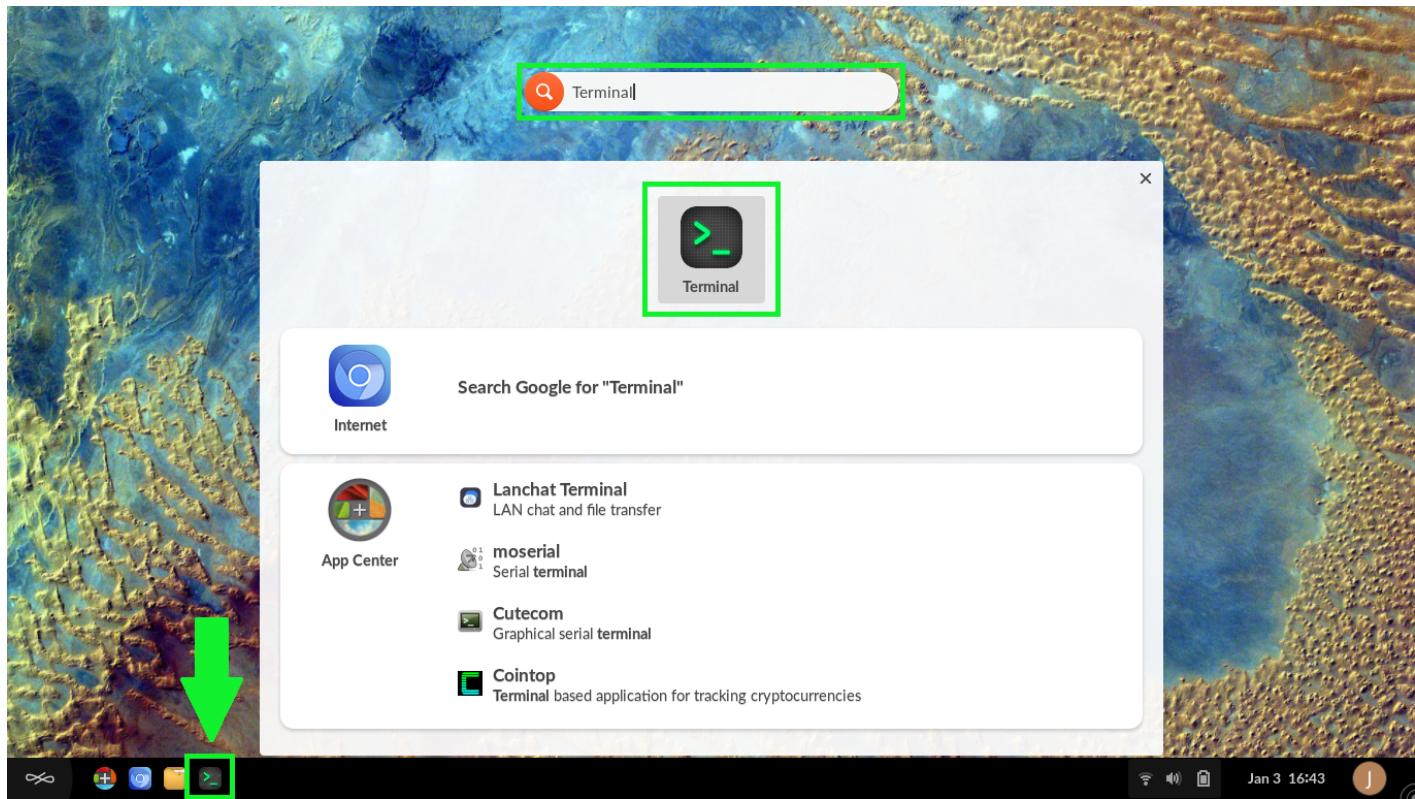
- WP Securebook
- Red (Wi-Fi) Docking Station (Optional)

## Accessing Terminal as jadmin

1. Turn on the Securebook
2. Log into jadmin profile



### 3. Start the Terminal Application



## Changing Wi-Fi Credentials

1. Dock the Securebook to the WiFi Docking Station. (Optional)
2. Access the terminal as jadmin
3. Enter the following commands:

```
cd /etc/NetworkManager/system-connection/
```

4. Now search for network connections:

```
ls
```

5. Now delete the .nmconnection file that has the SSID of the network whos credentials you wish to change (example: If the SSID were WiFiUnitB then the file you want to delete would be WiFiUnitB.nmconnection):

```
sudo rm -r SSID.nmconnection
```

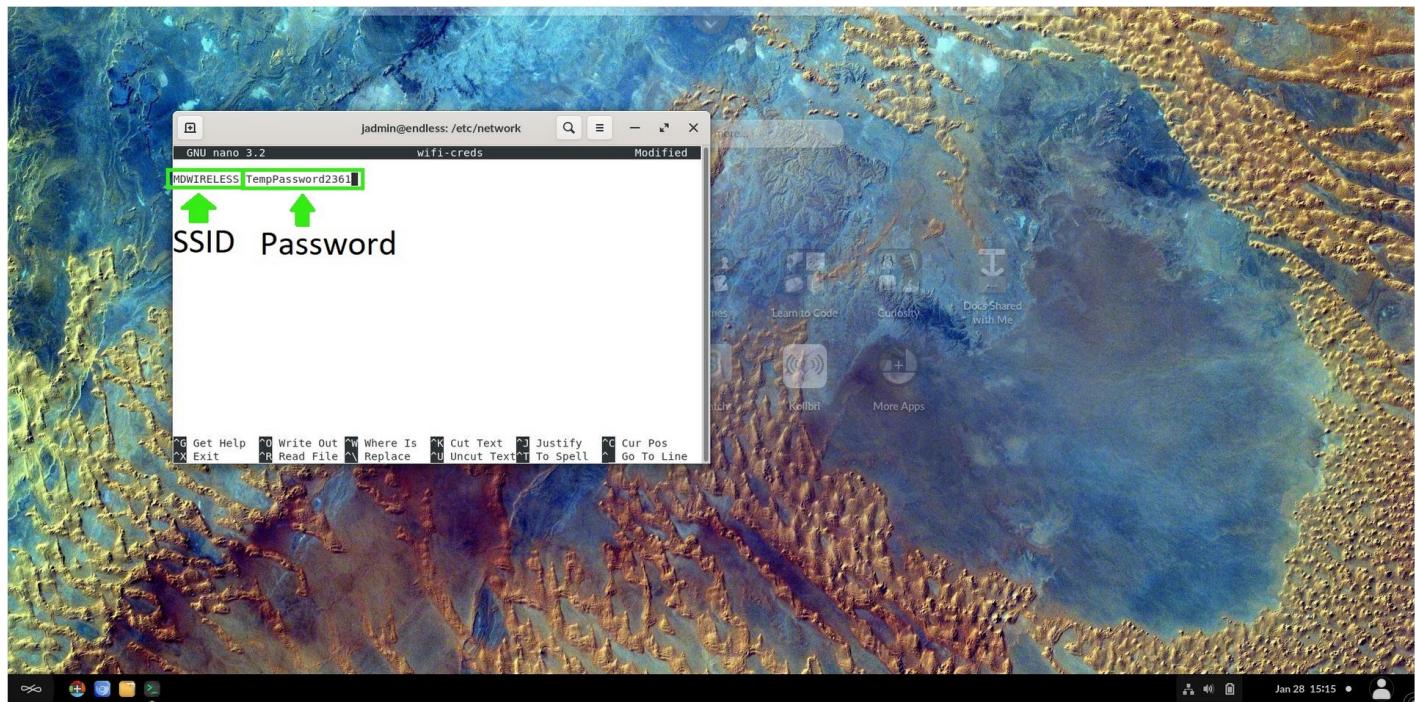
6. Now navigate to the wifi-creds file location:

```
cd /etc/network/
```

7. Now open the editor on the wifi-creds file:

```
sudo nano wifi-creds
```

8. The file will have two variables seperated by an empty space, the first being the SSID and the second being the password, edit the file to contain the updated credentials.



9. When ready to save the file, press CTL + x, y, then press enter.

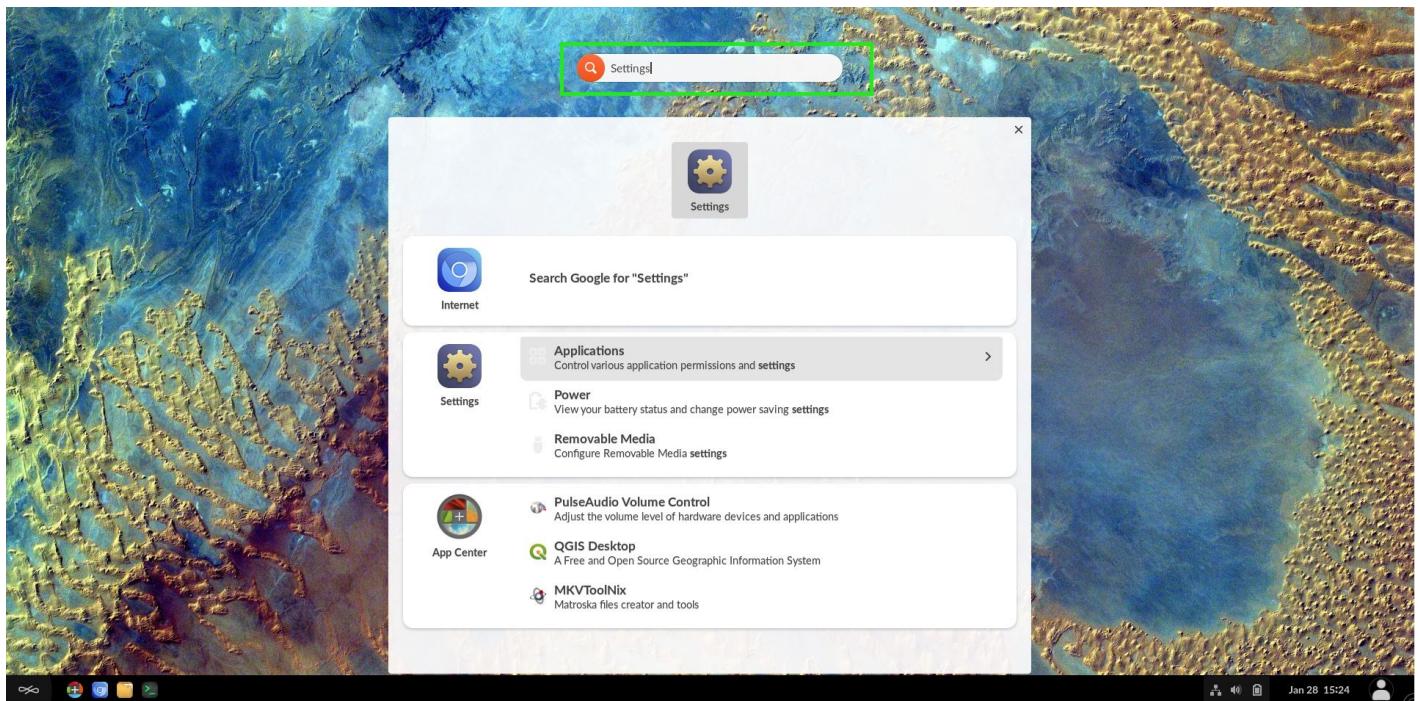
10. Close the terminal application.

11. Restart the securebook.

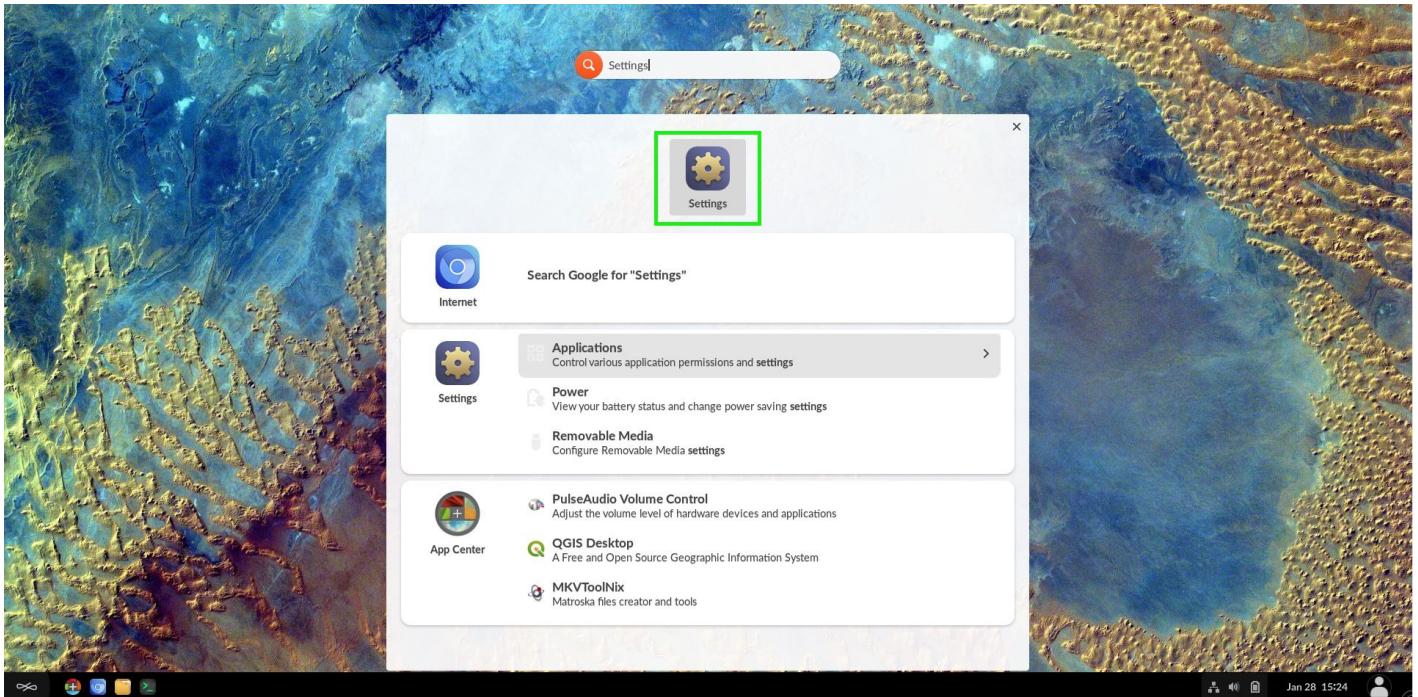
The wifi credentials should be completely updated now.

## Changing Student Account Password

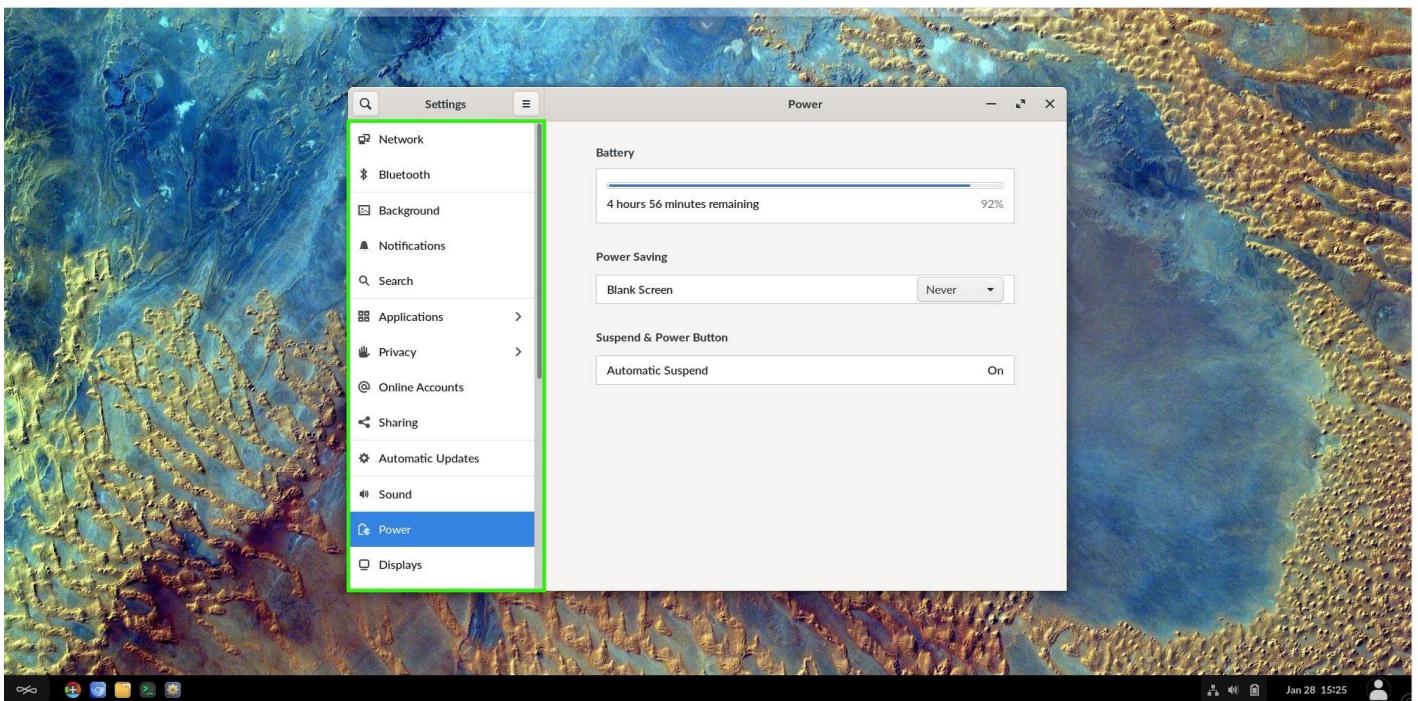
1. Login with the jadmin account
2. Type "Settings" in the Universal Search Bar at the top of the desktop



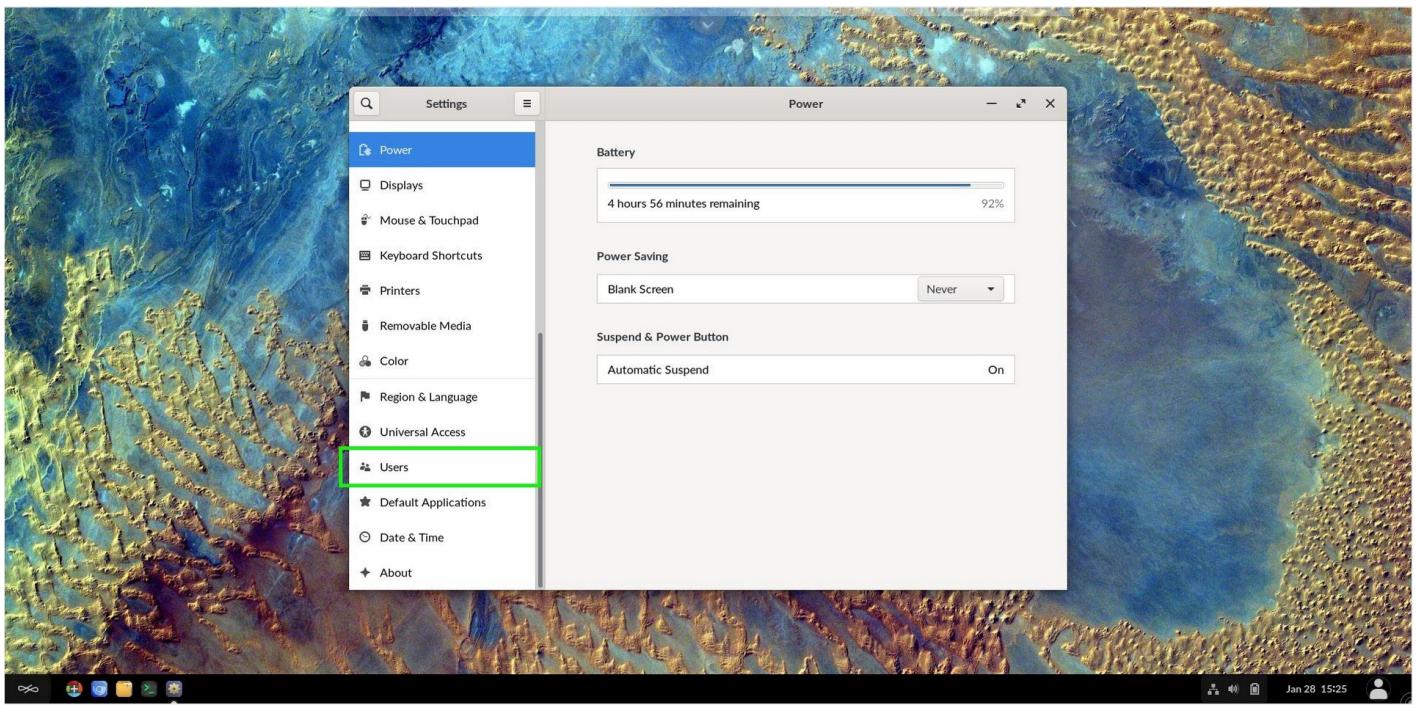
3. Click the gear icon that appears to open the settings window



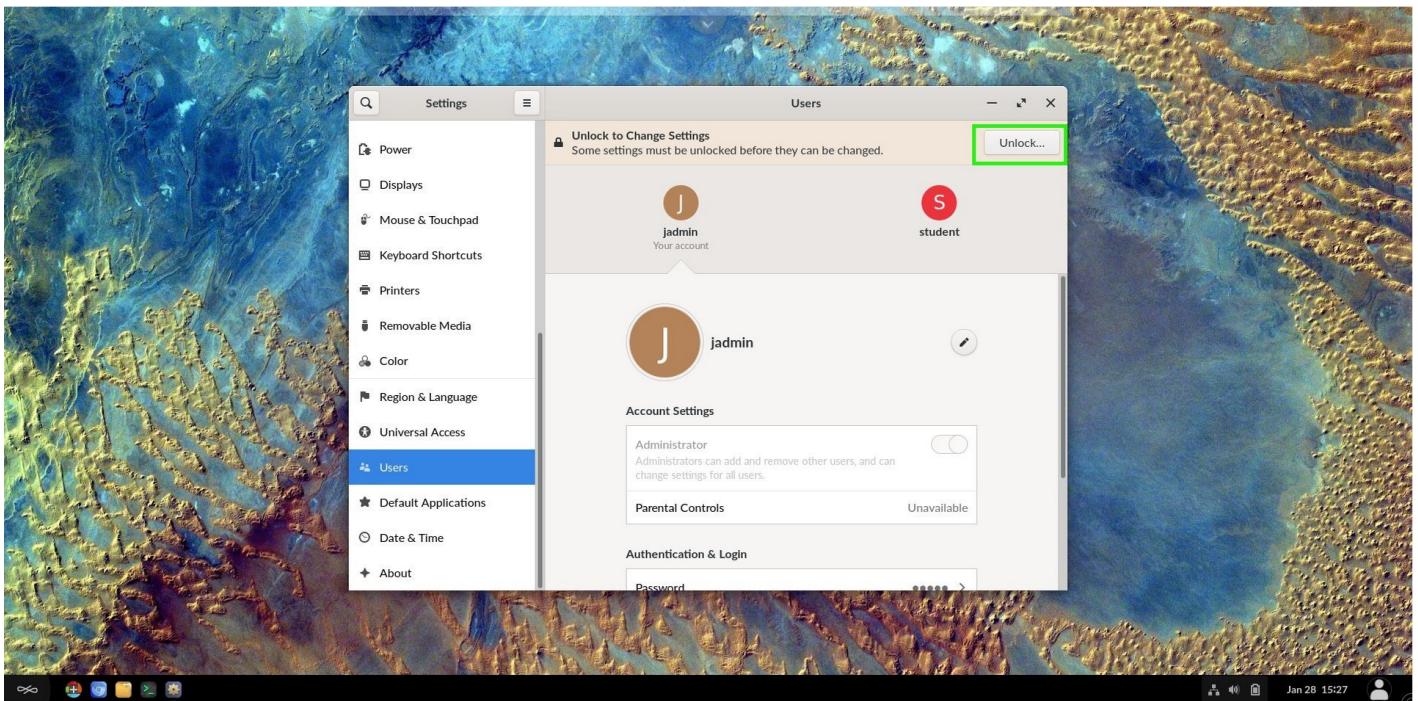
#### 4. Scroll until you see Users option



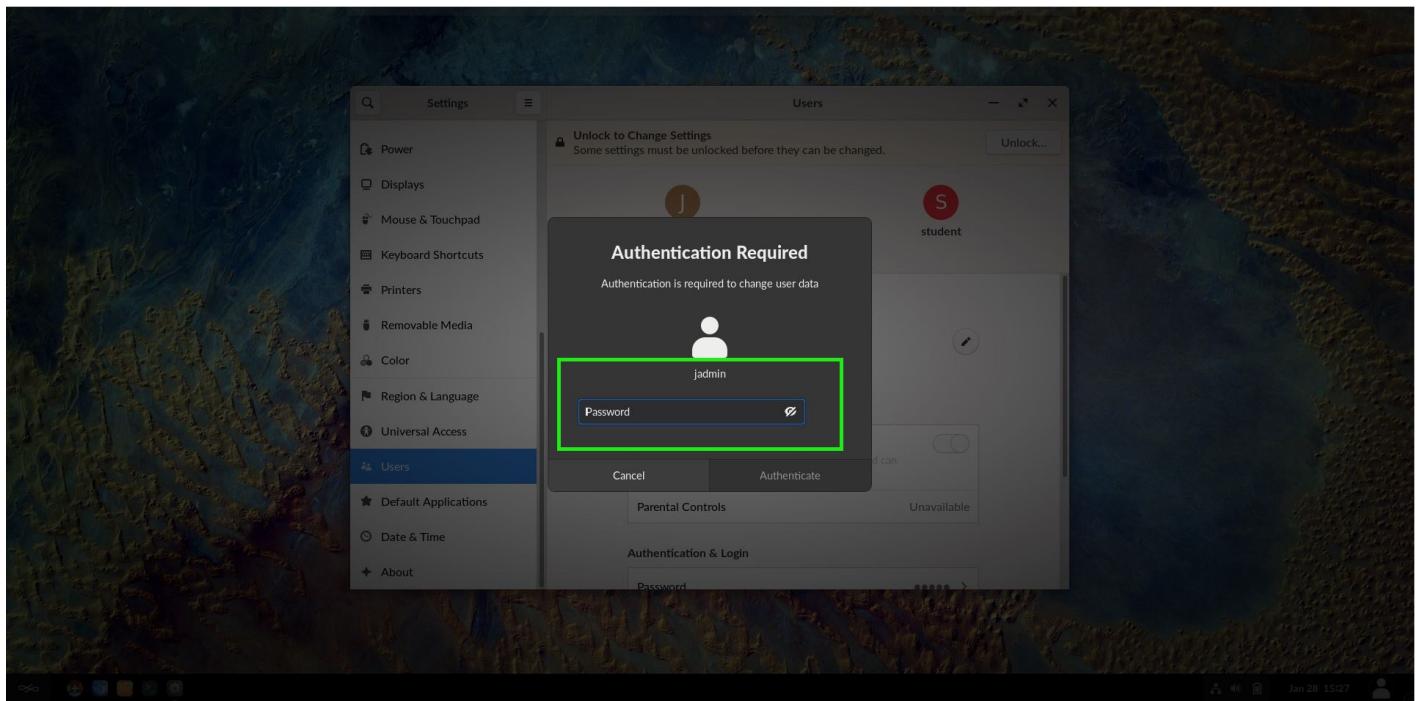
#### 5. Select the Users setting



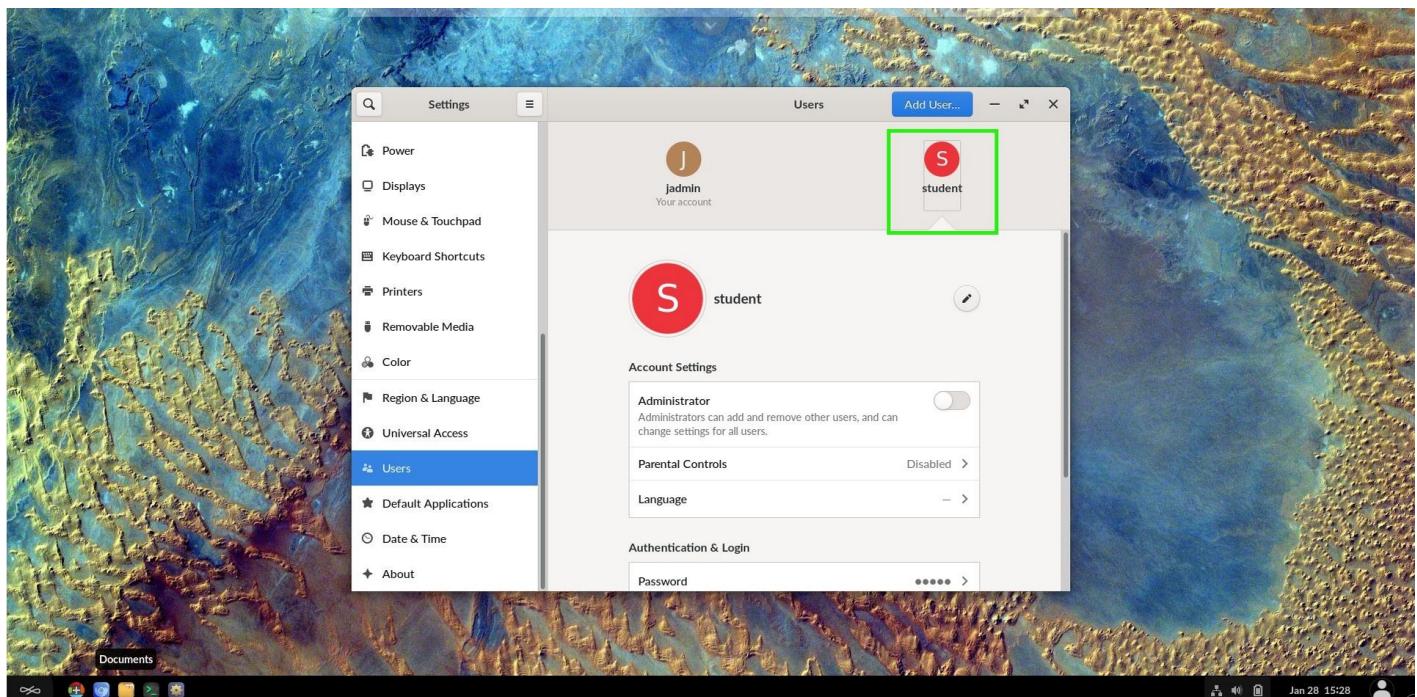
## 6. Click the Unlock button



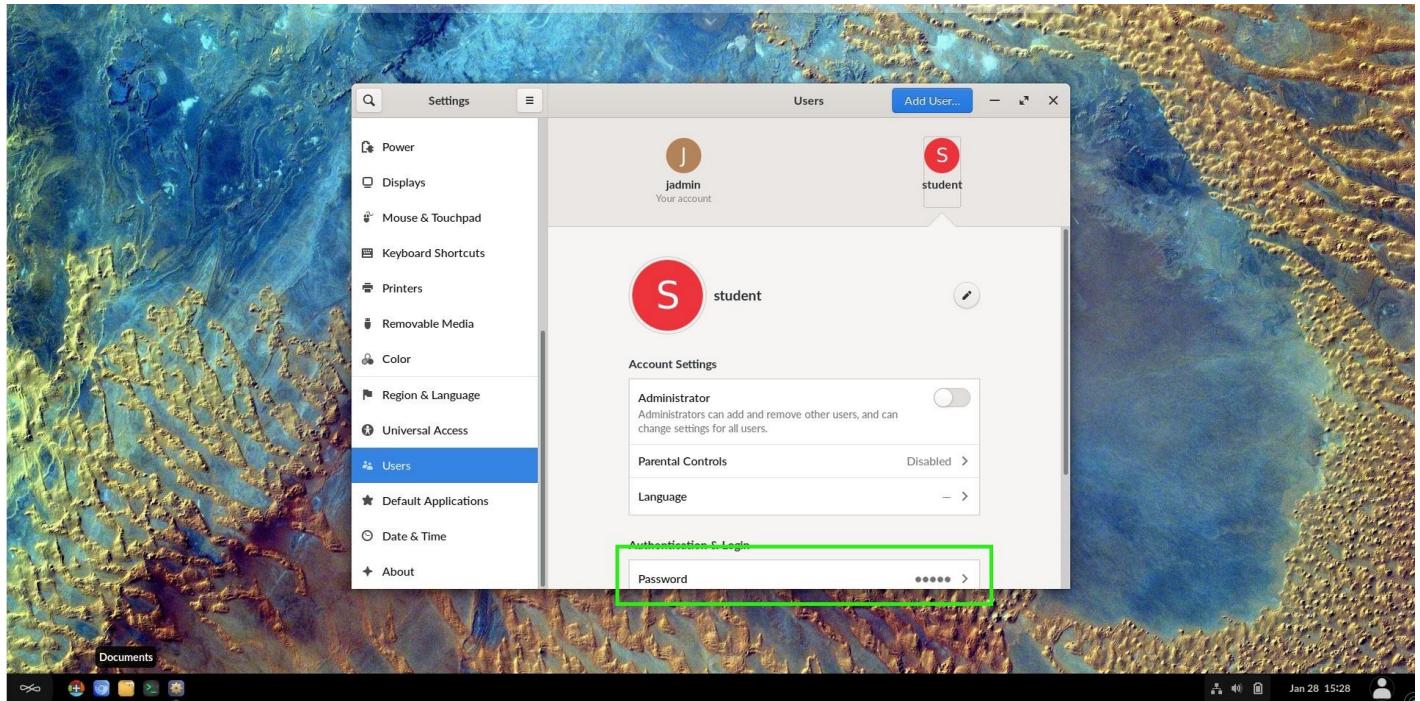
## 7. Enter jadmin credentials



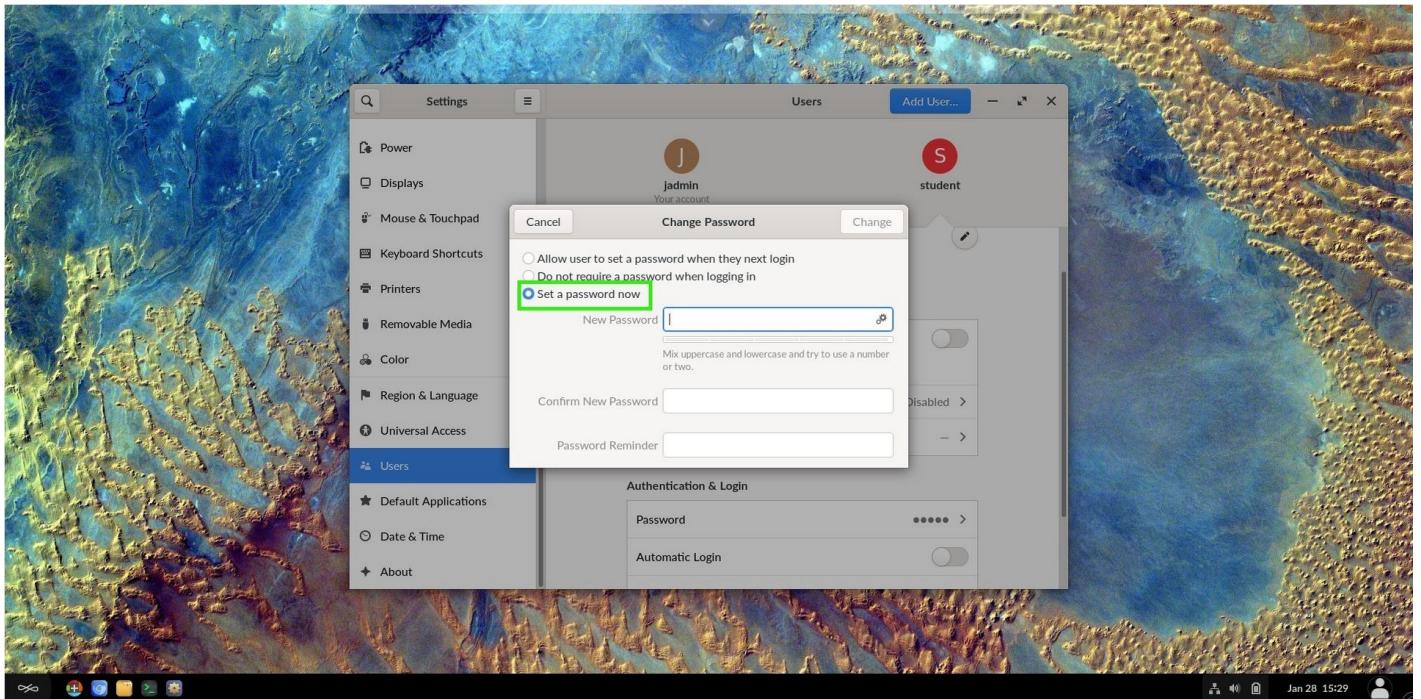
## 8. Select the user whose password you want to change



## 9. Click on the password option

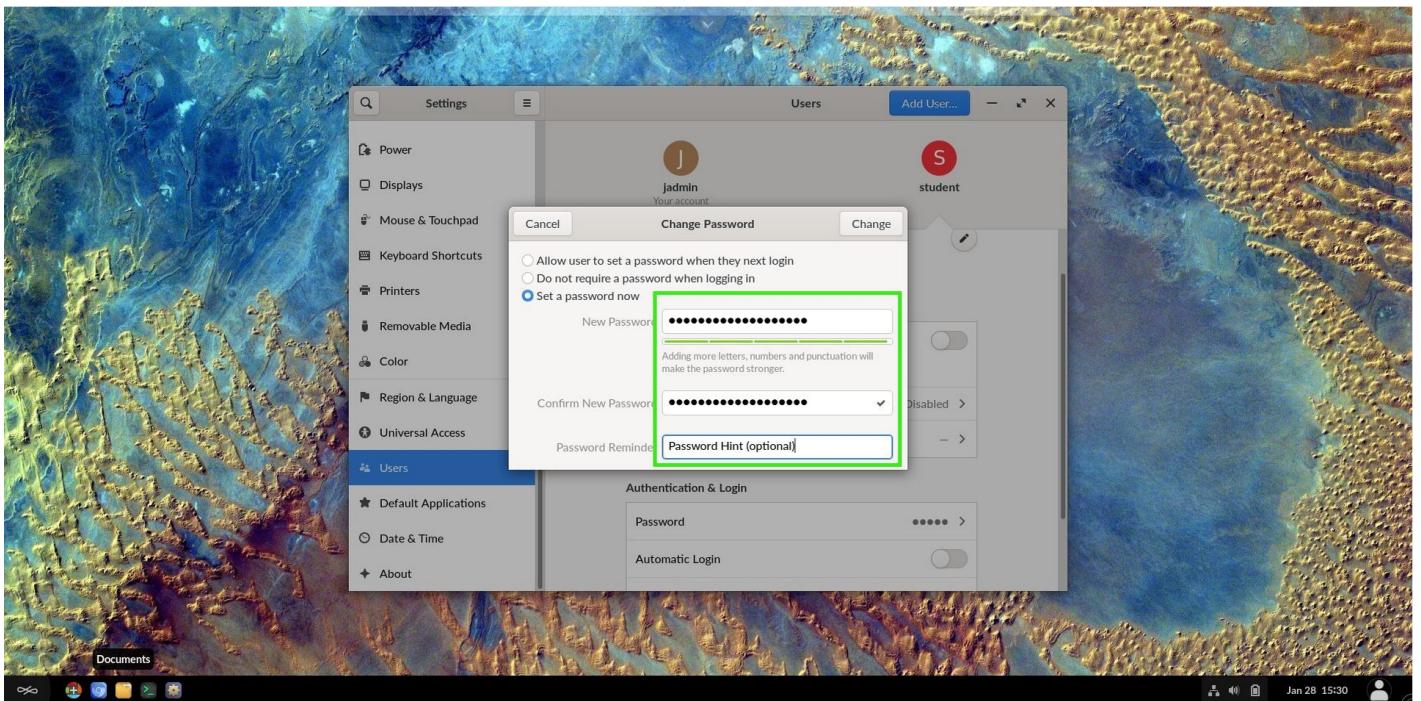


## 10. Make sure the "Set a password now" radio button is selected



11. Enter the new password in both the new and confirm field

12. Enter a password hint if desired



13. Click the save button.
14. Close the settings menu

## Deployment Specific Guides

### Washington

#### Jconfig Utility

##### Prerequisites

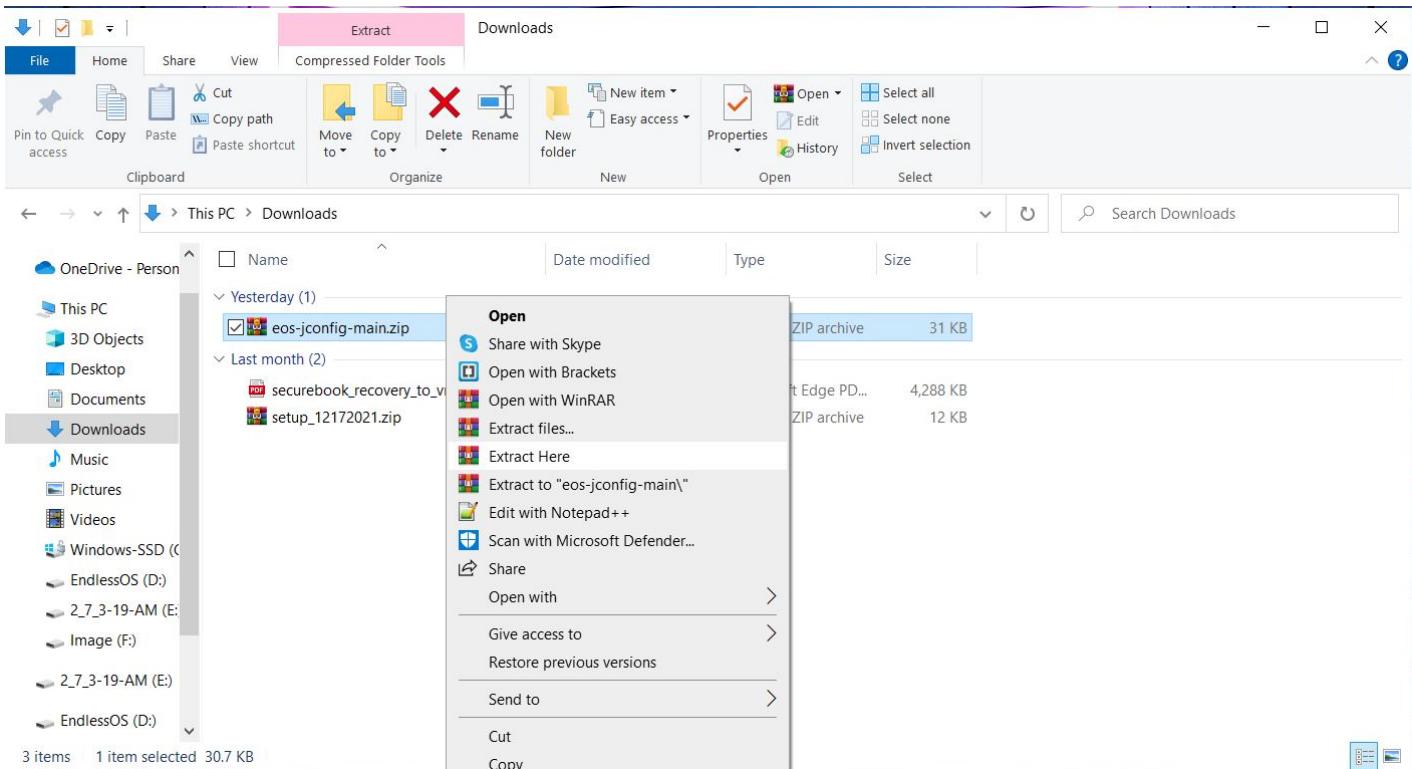
To accomplish this process, you will need:

- WP Securebook
- Black (USB) Docking Station
- Red (Wi-Fi) Docking Station
- USB Device
- Jconfig Utility

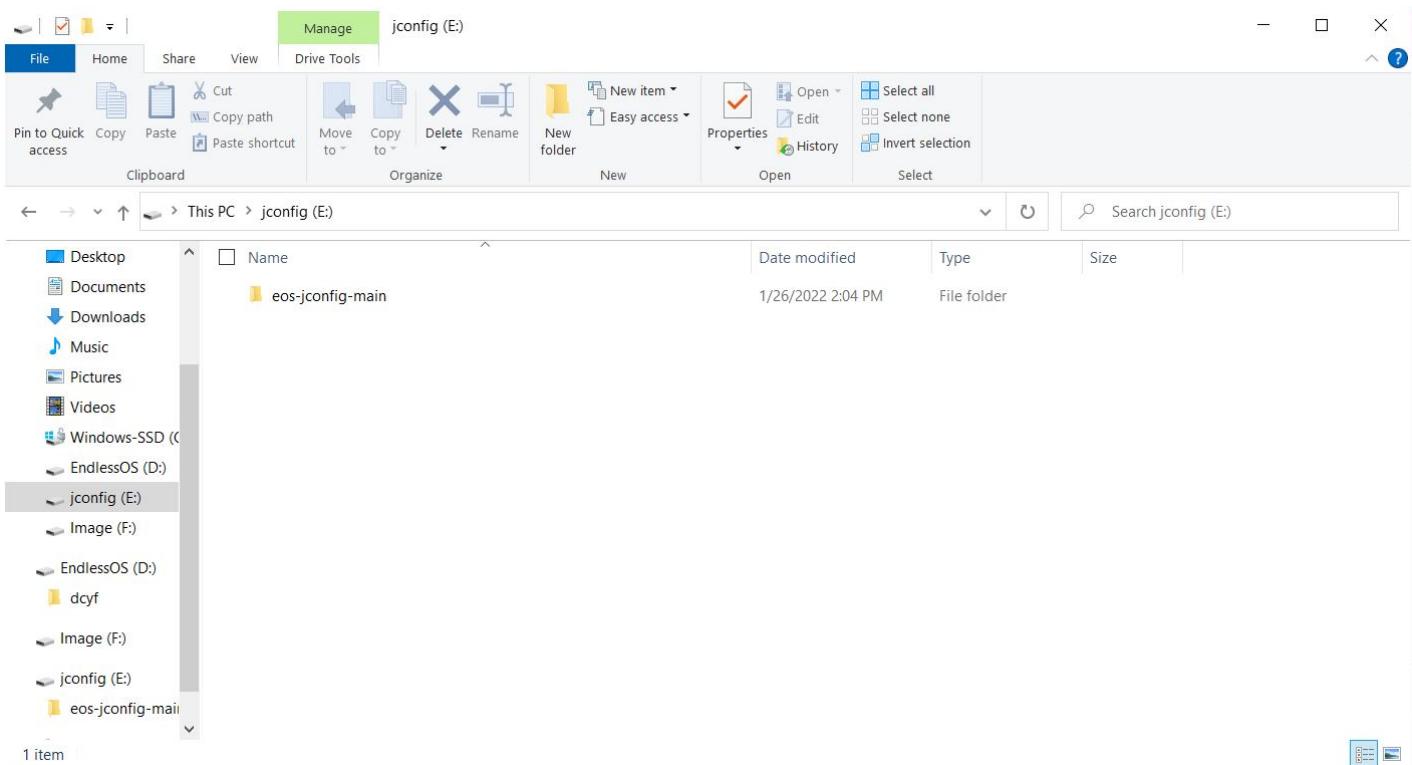
##### Run the Jconfig Utility

To use the Jconfig Utility, follow these steps:

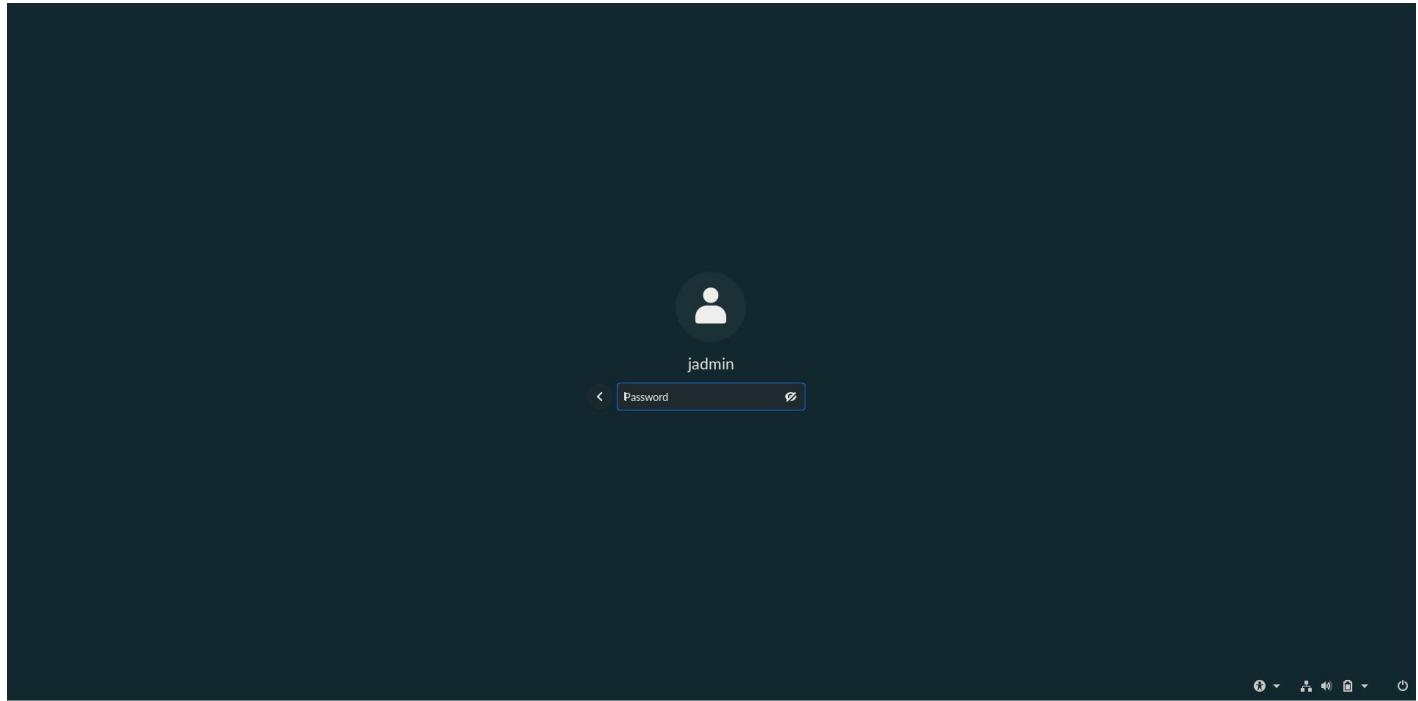
1. Unzip this latest utility



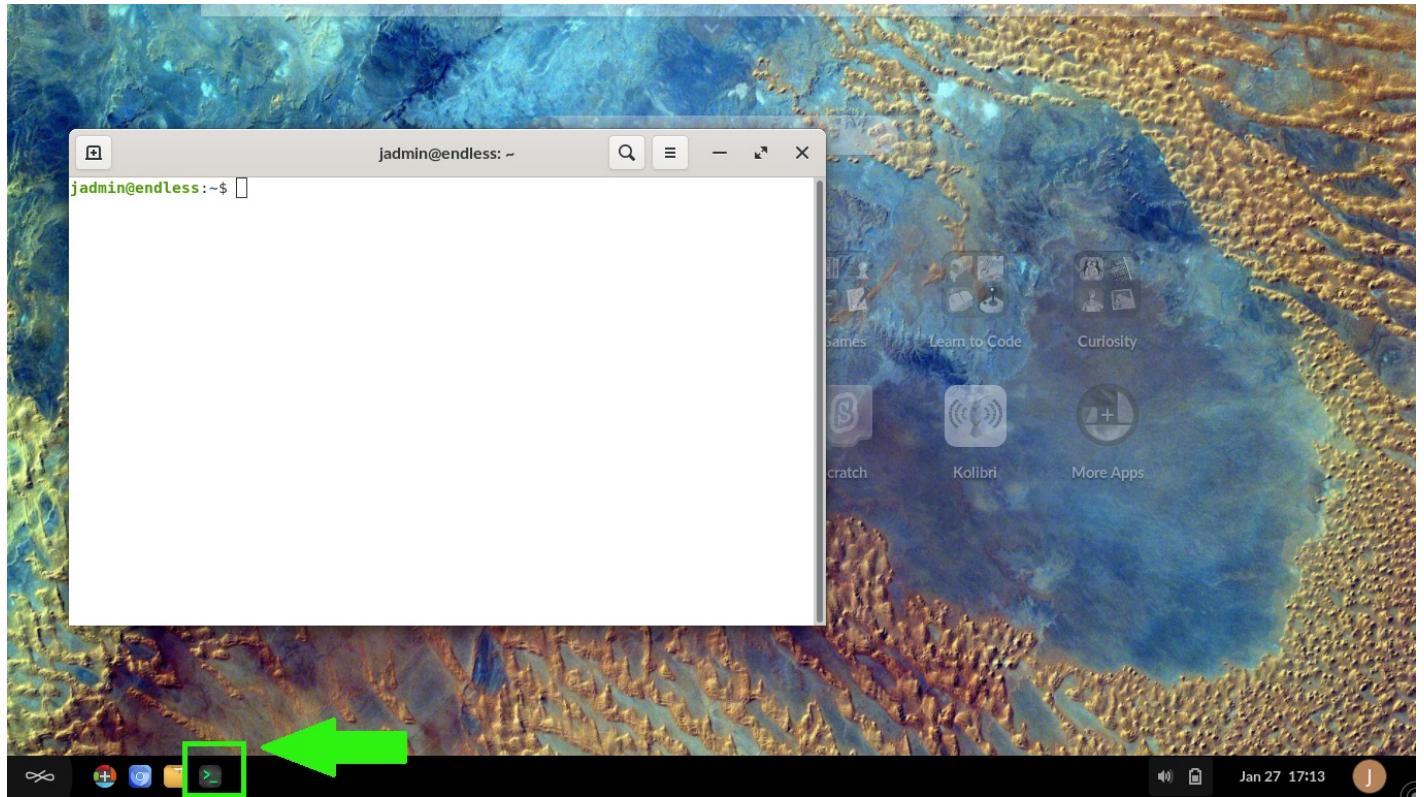
## 2. Place the files from the zip on an exFAT USB drive



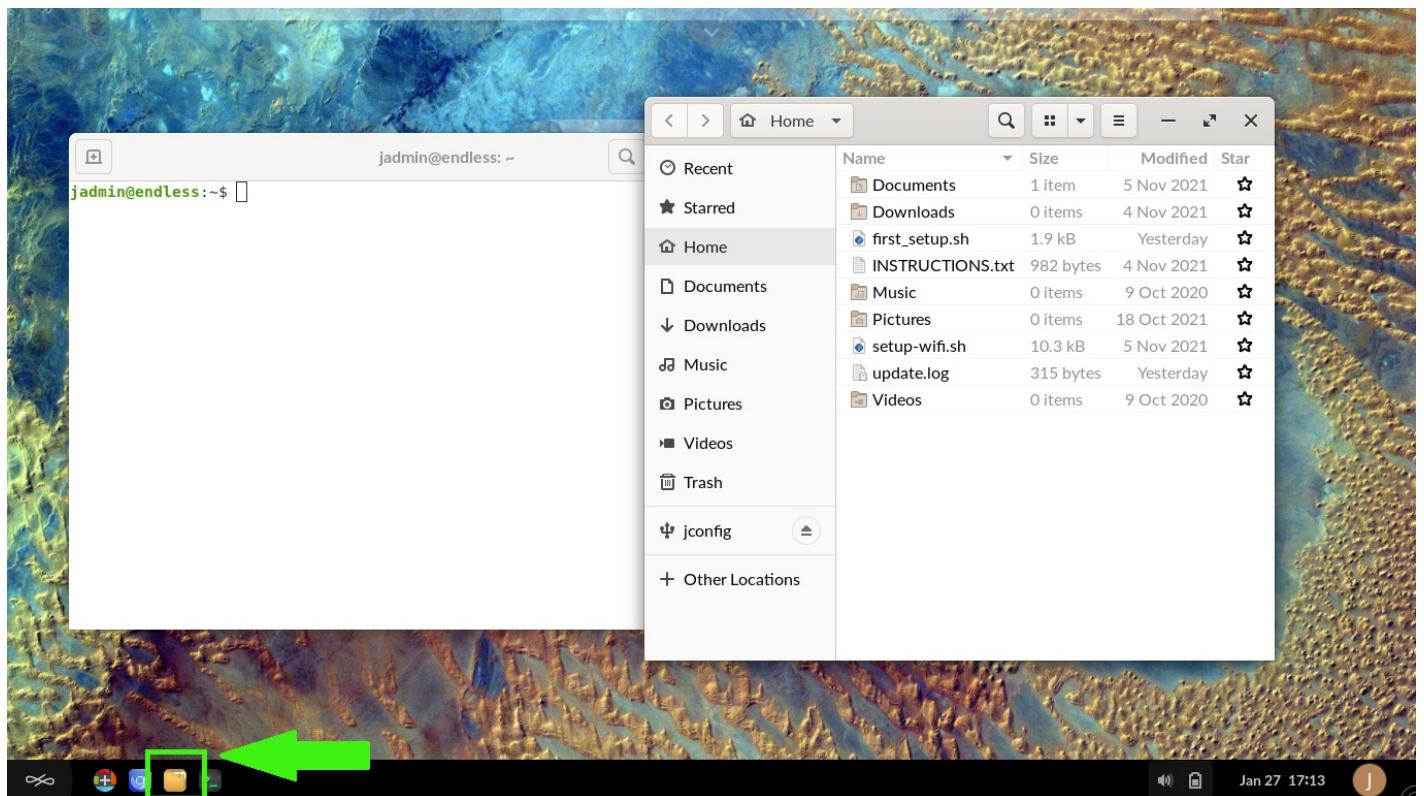
3. Boot the securebook with a black docking station
4. Connect the new exFAT USB stick with the new utility on it in the docking station
5. Login with the jadmin account



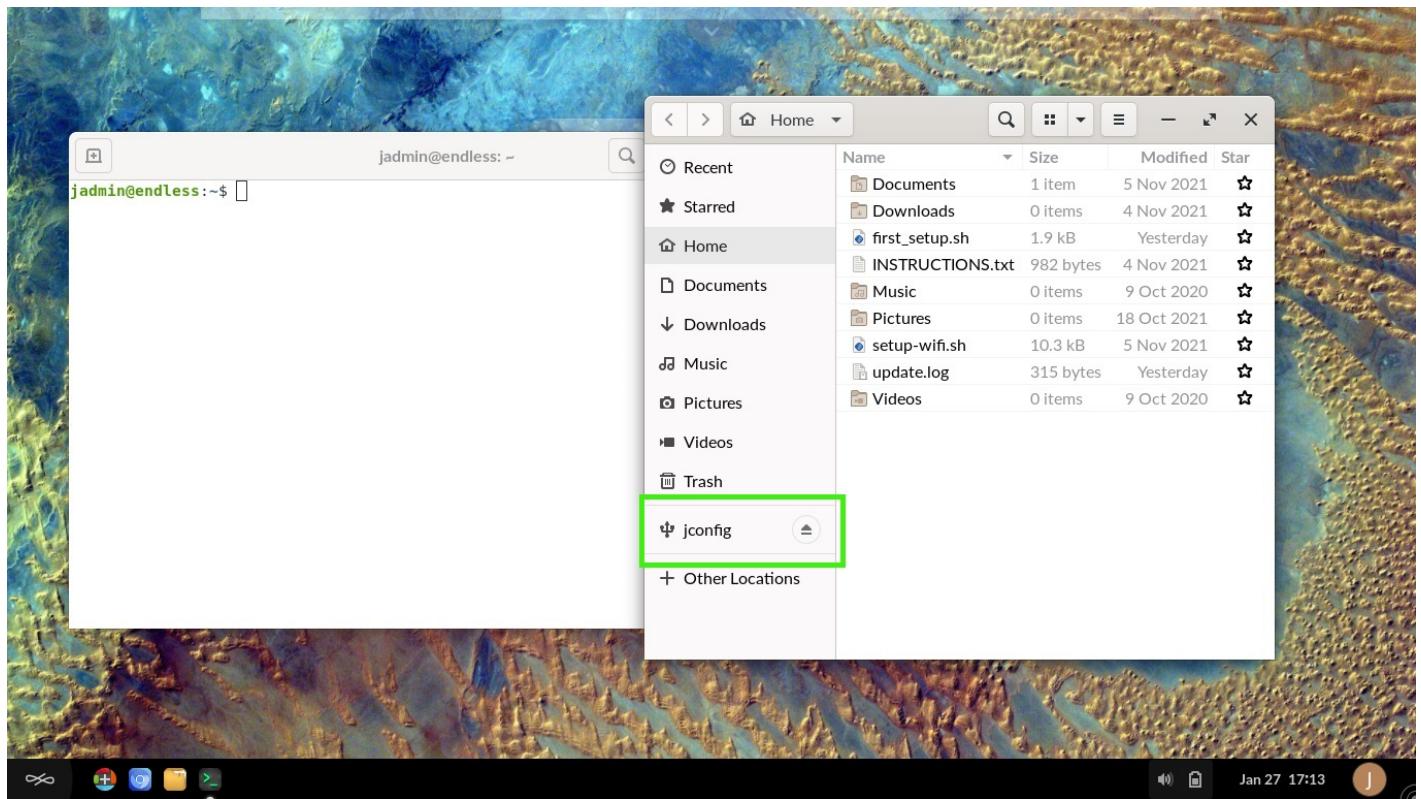
6. Open a terminal window



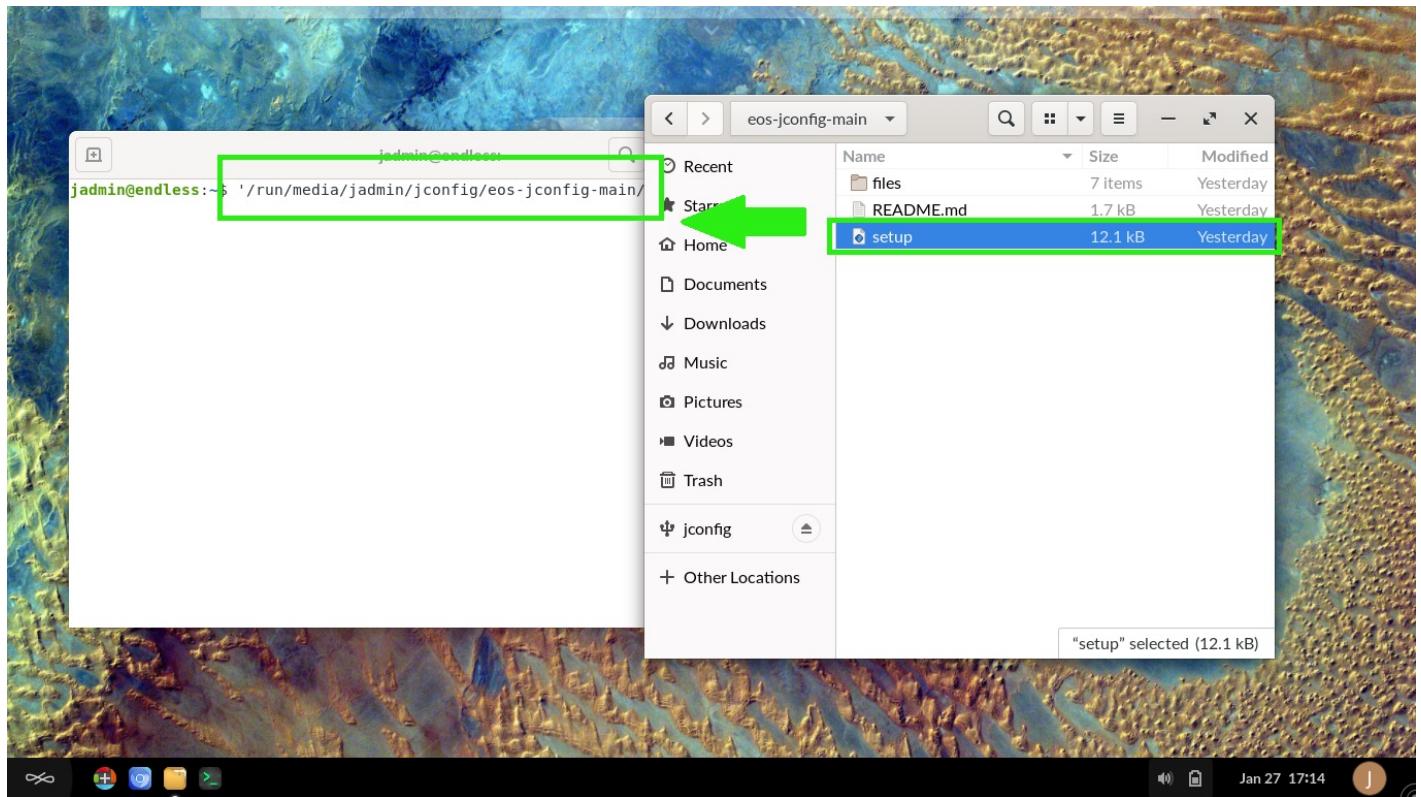
## 7. Open a file manager window



## 8. Navigate to the new USB

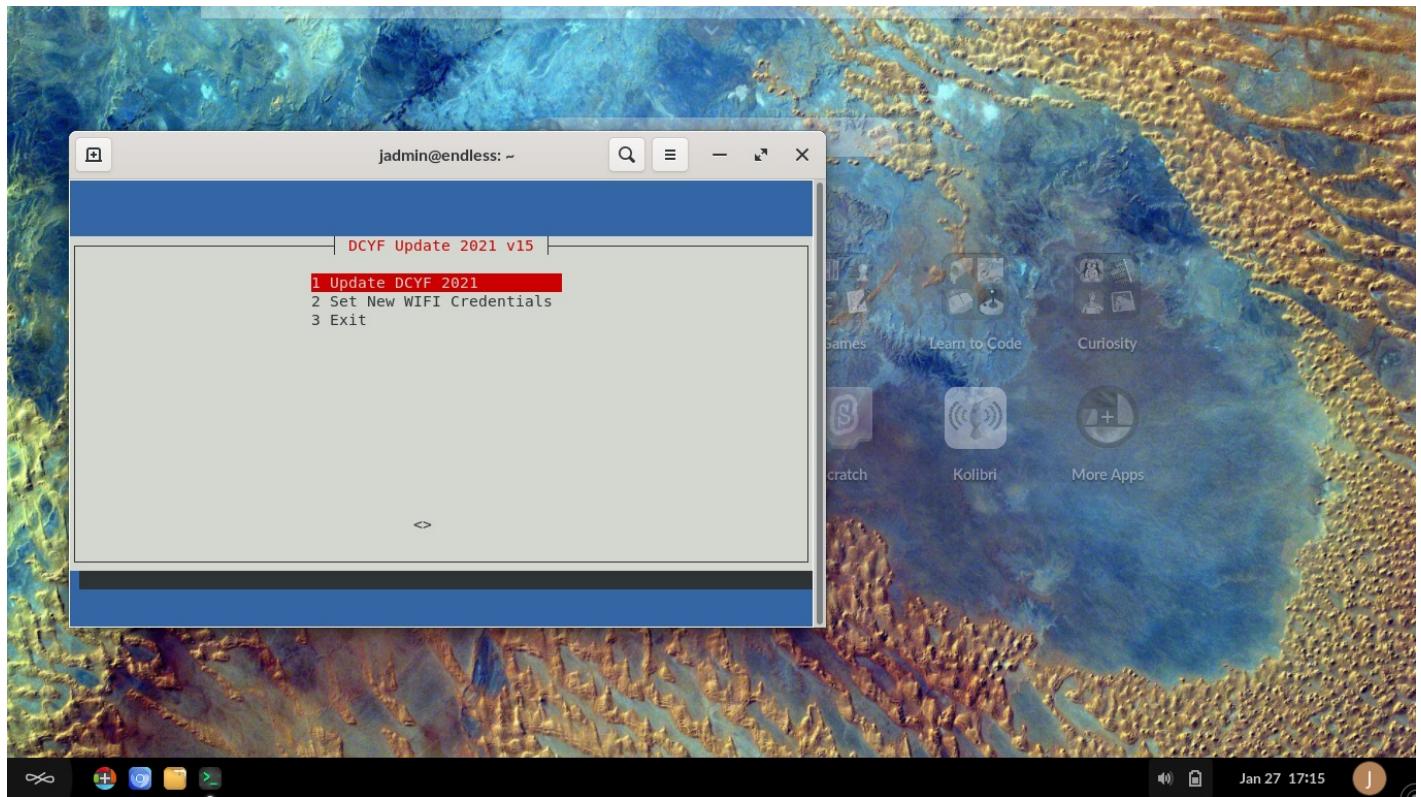


## 9. Drag "setup" onto the terminal window



10. Click the terminal window

11. Press enter with the command in place, making sure no changes were made

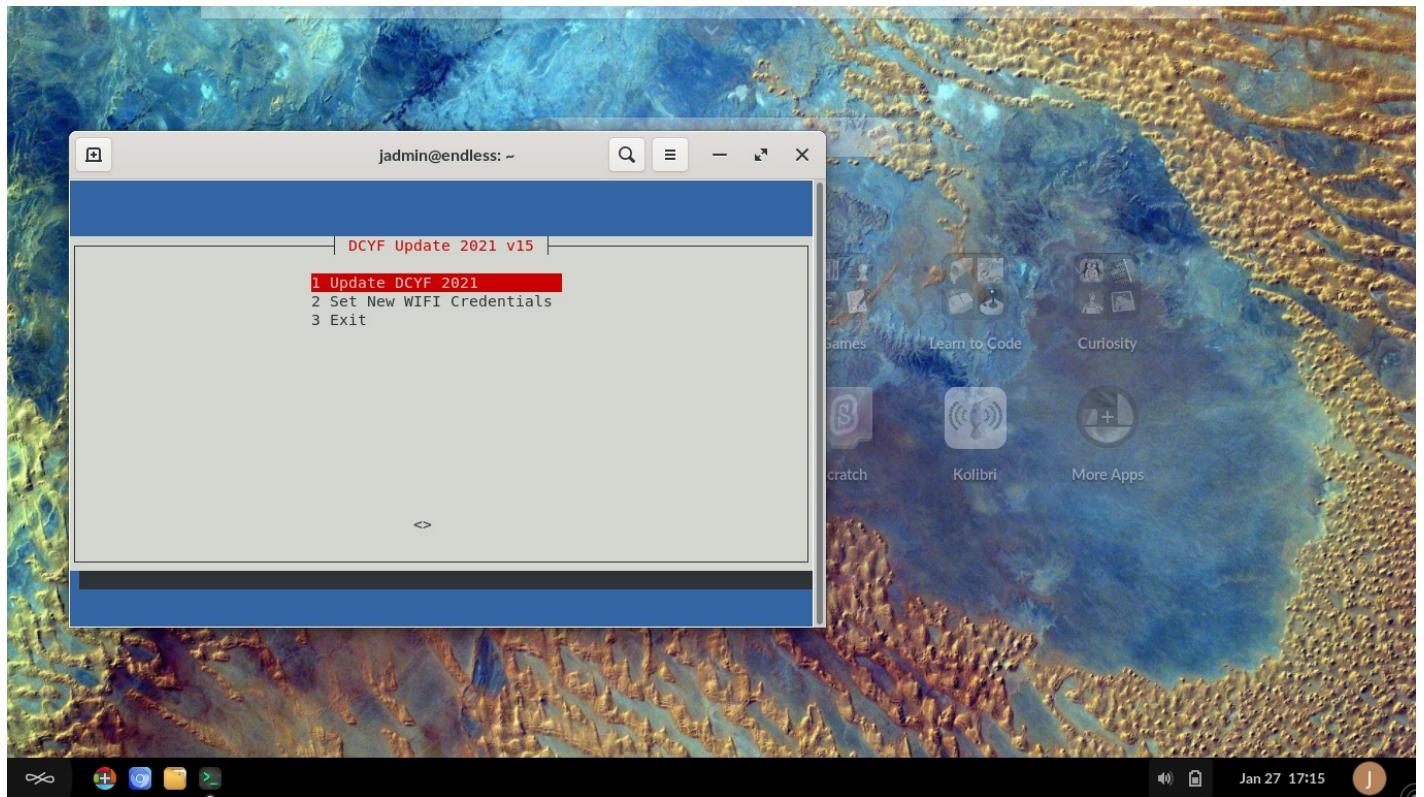


With access to the Jconfig Utility, you now have the ability to run the update script as well as set/change wifi credentials.

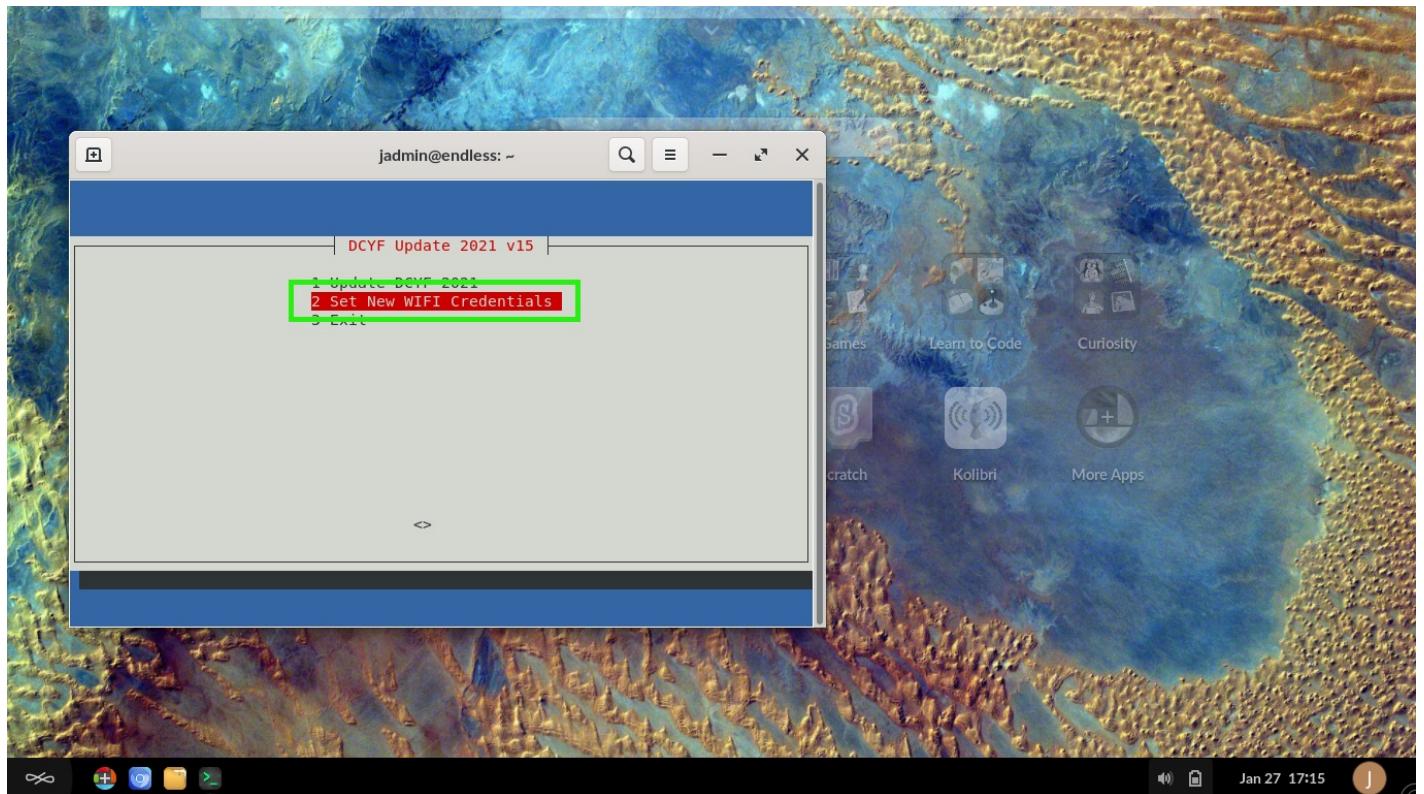
### How to change wifi credentials

To use the Jconfig Utility to change wifi credentials, follow these steps:

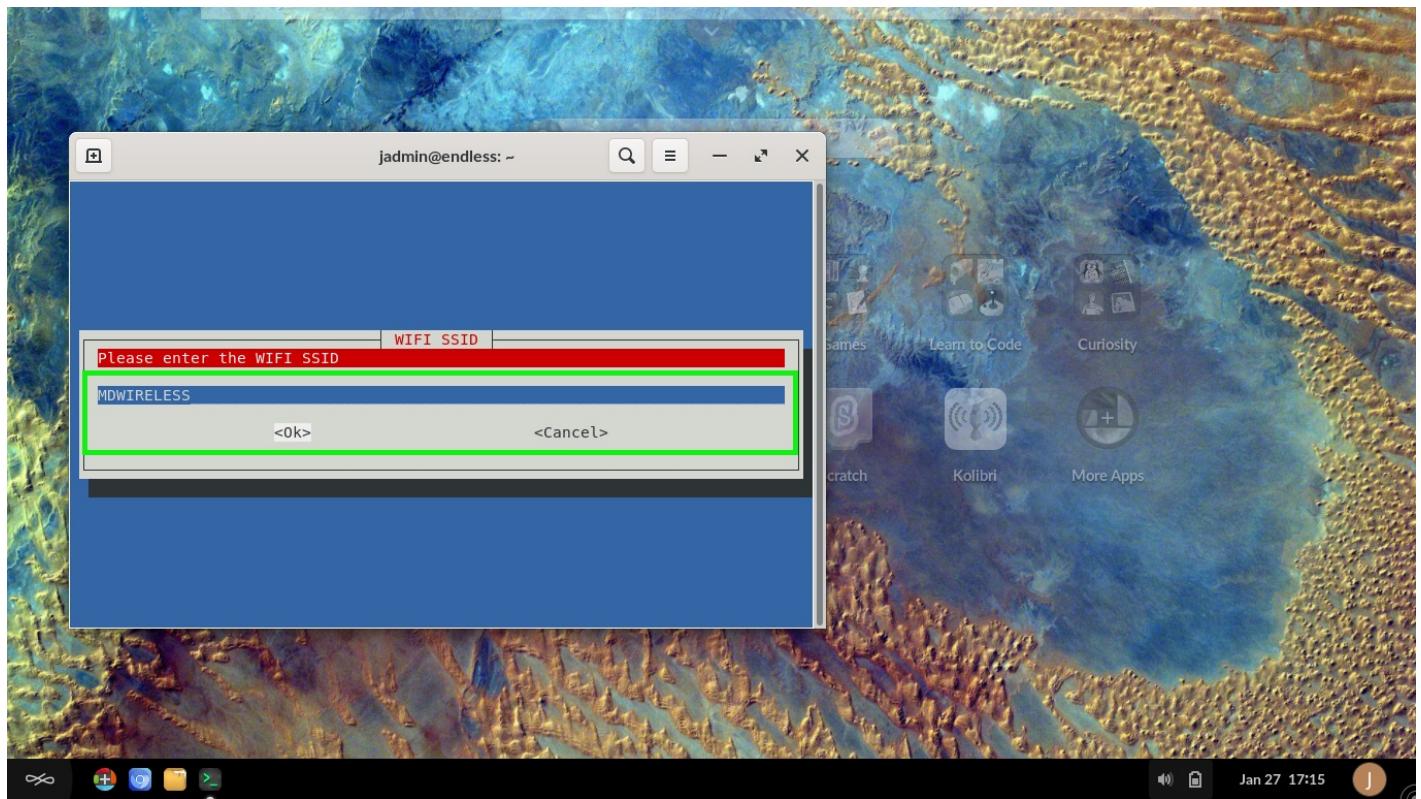
1. Run the Jconfig Utility



2. Use the arrow key to select "Set New WIFI Credentials" and press ENTER

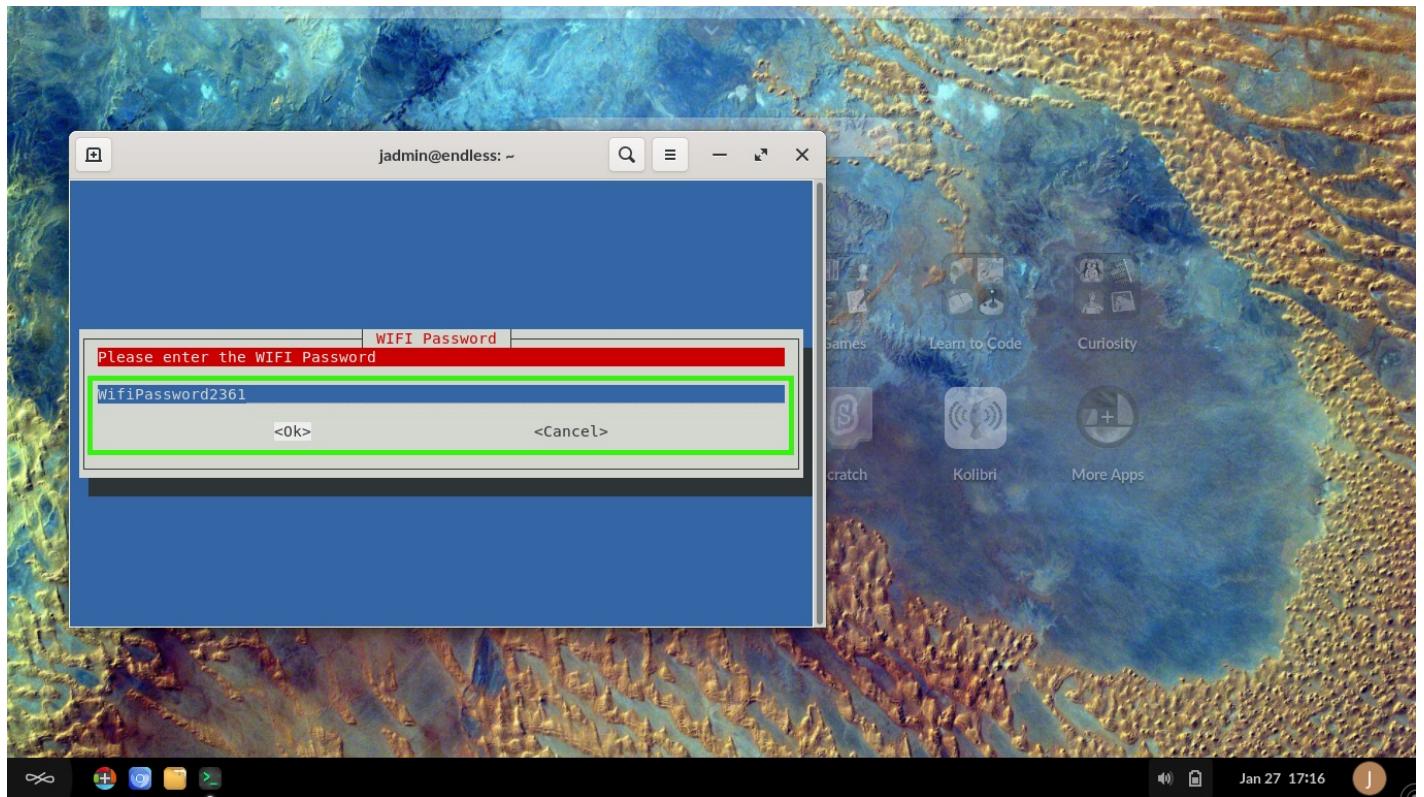


### 3. Enter the SSID, then press ENTER

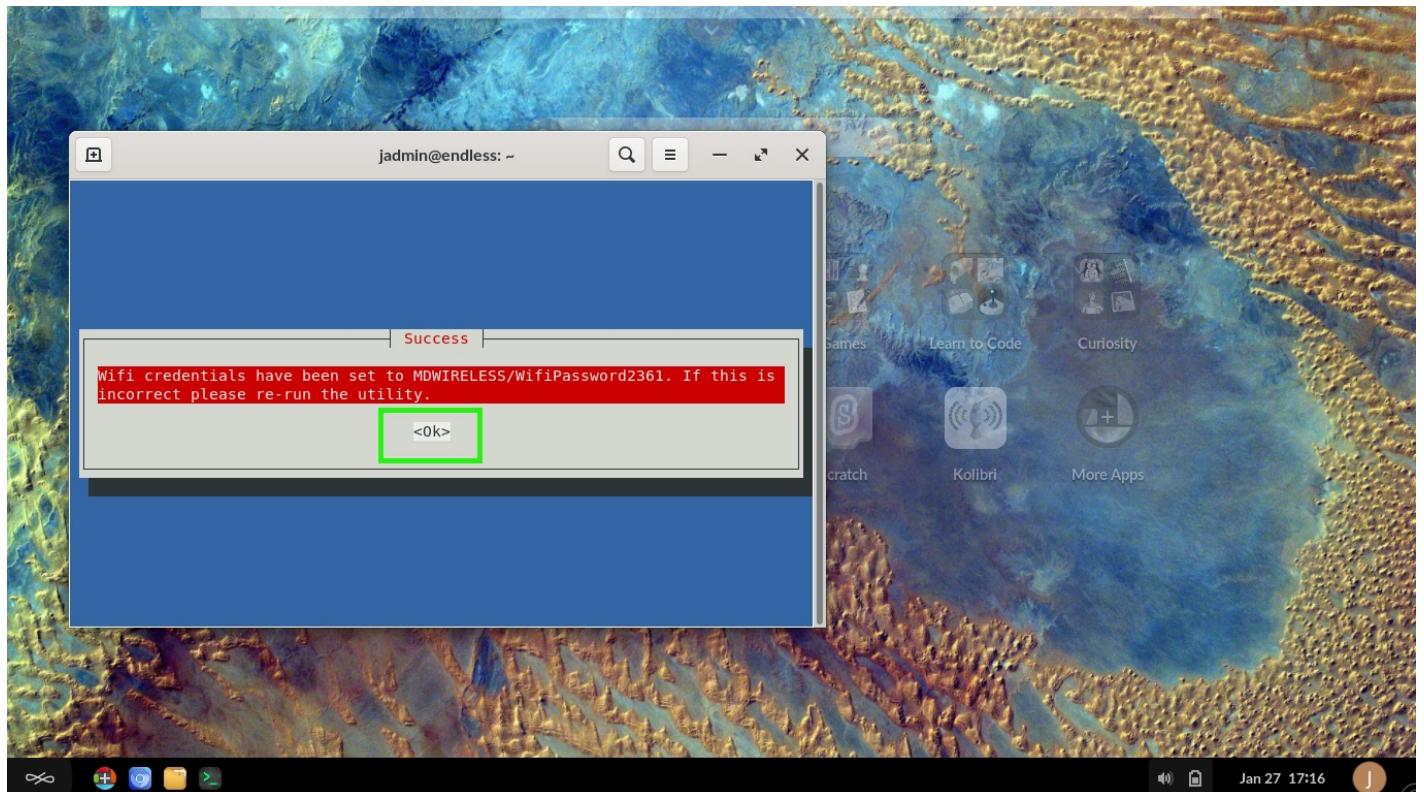


### 4. Enter the Password, then press ENTER

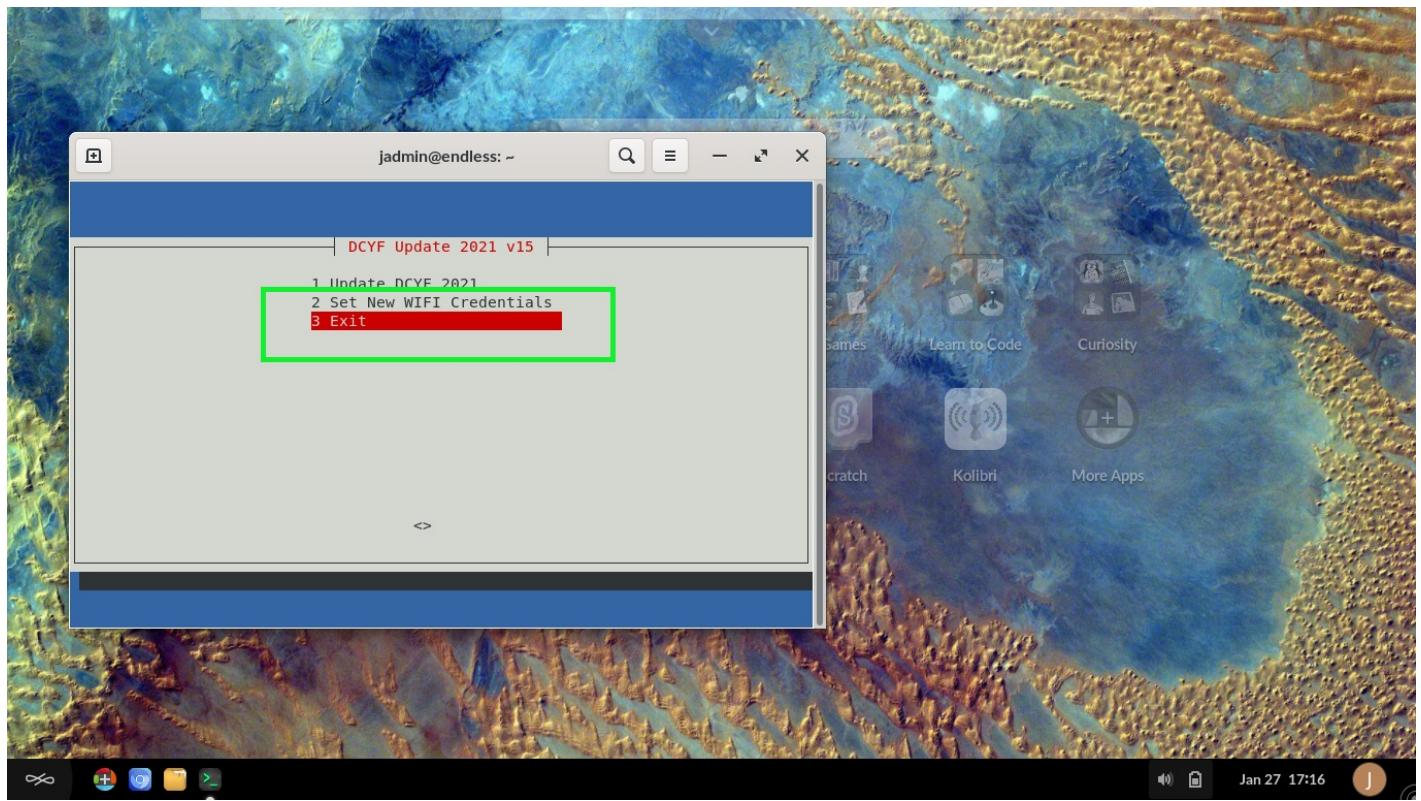
*Note: Please make sure the network password doesn't use any special characters and only a-z o-9 characters for best results.*



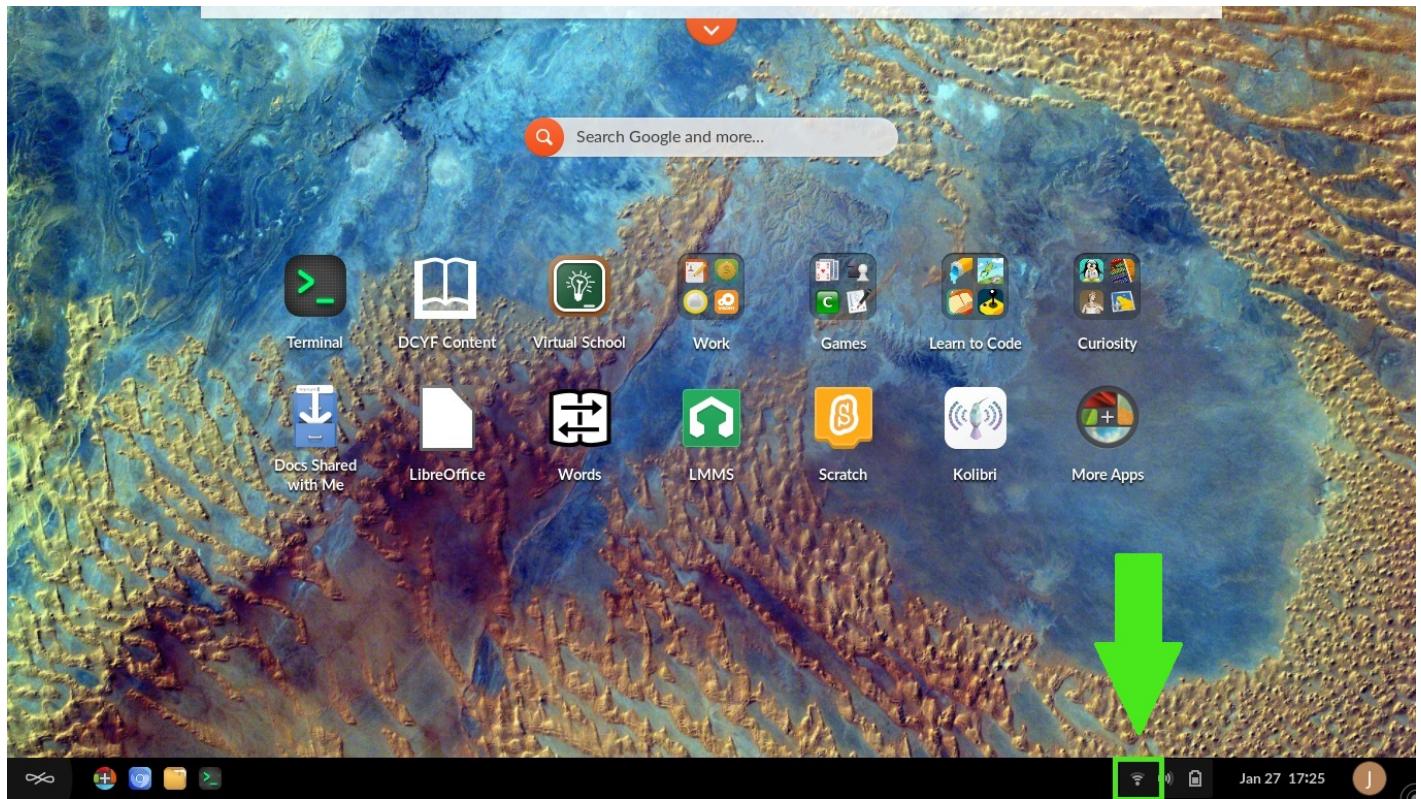
## 5. Press enter to exit any success prompt



6. Navigate to Exit and press ENTER



7. Shut the system down
8. Dock to a red WIFI docking station
9. Be in range of the SSID
10. Turn the system on
11. Check that WIFI is properly connected



**Michigan**

**New York**