Getting Started

So you purchased a SmartSocket™ and you don't know where to begin in order to use it. You've come to the right place!

Product purpose:

The SmartSocket™ can be used to monitor and control power use of particular outlets in your home. This can be easily one through the yoursmartsocket.com web interface. Users of the smart socket may have many goals, here are some of the things that can be accomplished by using one of these devices:

- Control particular outlets via a web interface
- Set max power consumption on an outlet (the device plugged into the outlet)
- Set the max cost of electricity a particular device plugged into an outlet can use
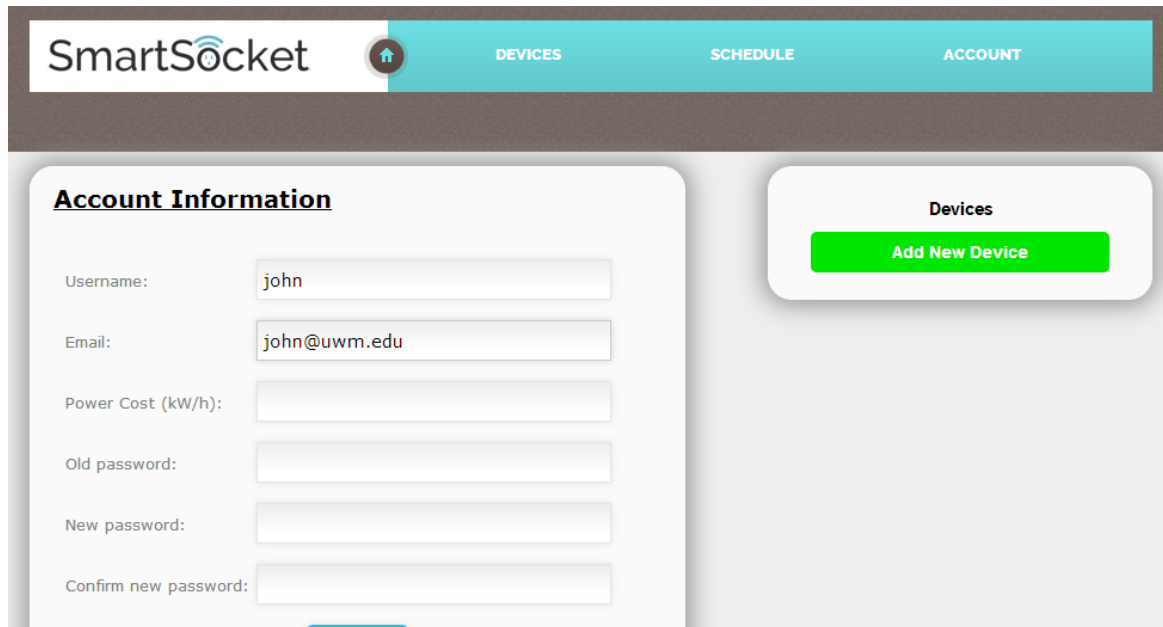- Schedule times for an outlet to be activated or deactivated

Step 1: Adding a device

The first thing you will notice when logging in with your new username and password. is that the dashboard (Devices) page is blank.

Welcome, john [Logout]

SmartSocket   DEVICES   SCHEDULE   ACCOUNT
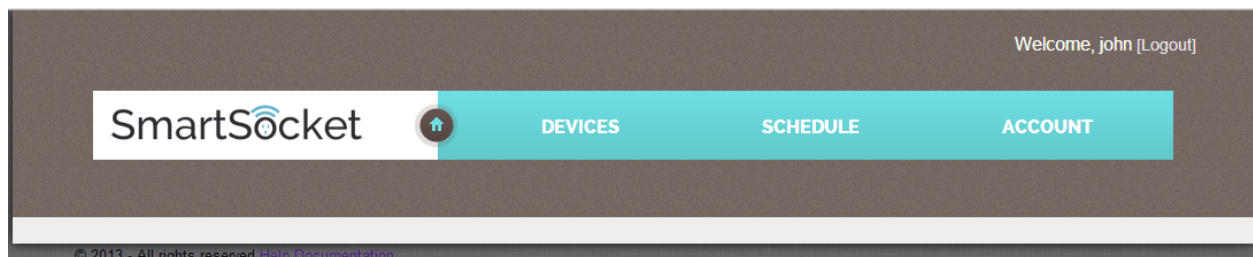
This is how it should be because we have not added your device to your account yet!
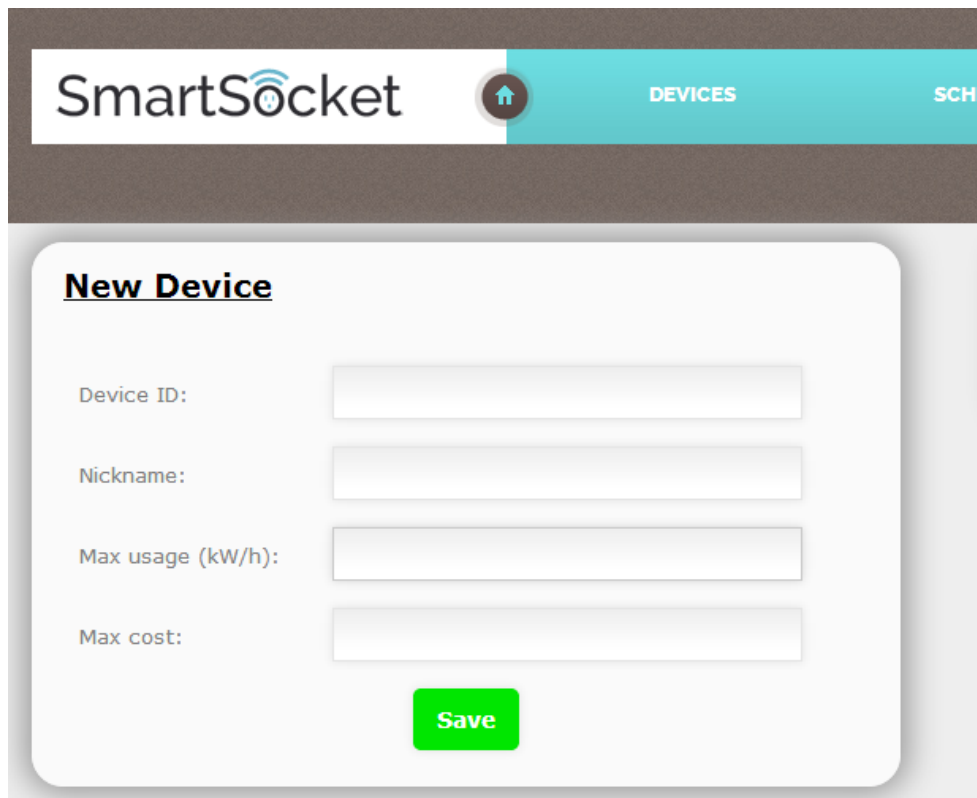
In order to add a device we must navigate to the Account page. You can do this by clicking on the *Account* link in the navbar shown in the image above.

On the right-hand side of the account page you will see a green *Add New Device* button as seen in the image above. Click on this and it will take you to the page shown below.

You must now enter the information for this device so you can add it to your account.

What is the _Device ID_?

The Device ID is the serial number of your purchased SmartSocket™. This can be found on the back of the device after unpacking the socket.

What is the _Nickname_?

This is a name that you would like to refer to this device as. This way you do not need to refer to it by its serial number.

What is the _Max usage_ and _Max cost_?

These are optional fields for this form. The _Max usage_ will specify a value of kW/h for power so that if this socket reaches this much power usage it will automatically power off (if the device is setup to do so on the Dashboard). The _Mac cost_ has the same function but regarding the cost of the power. So if you enter a value into this field it represents a dollar amount for the power the device consumes that you do not want the device to consume more than.

Once you have entered the necessary information click the green _Save_ button. If successful you will be redirected to the deviceInfo page for your new device and will see the new device button in the right-hand sidebar column. This button (for later use) will take you to the current page you are on. This is shown below. In this page you can edit the Nickname, Max usage, or Max cost that you entered earlier.

Congratulations, You have added your first smart socket!

ATTENTION: If you experience errors the error will explain what information is wrong or missing.

Now you can click on the *Devices* link in the navbar which will bring you to the dashboard. You will now see your new device listed as shown below.
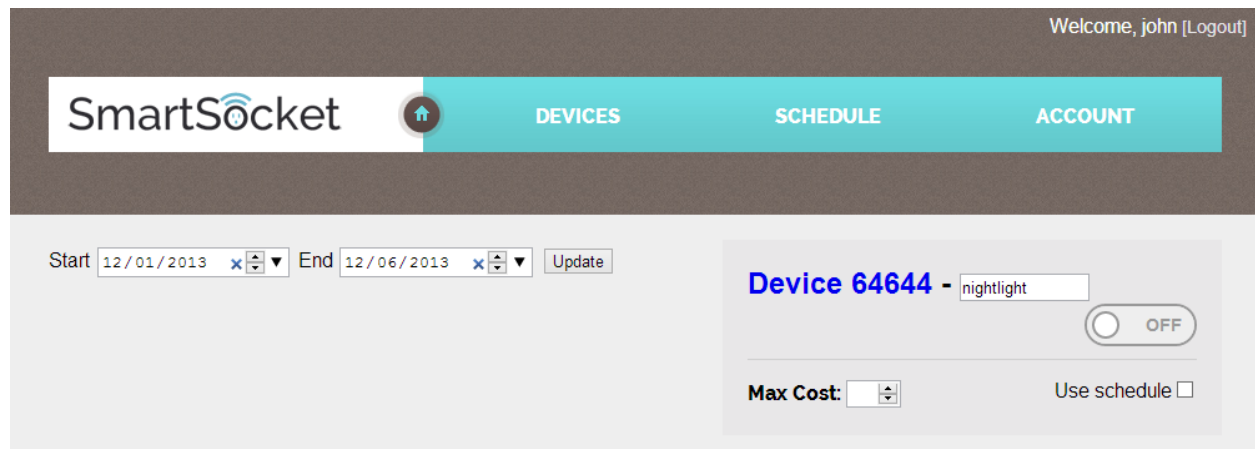

Now you can also set scheduling events which will be discussed in the scheduling help document on the sidebar to the left of this document.

Configuring Network Settings
This section will accomplish getting your SmartSocket™ connected to your home network so it can communicate with the website.

⚠️ Verify Smart Socket is unplugged.

Remove the mircoSD from the SmartSocket™.
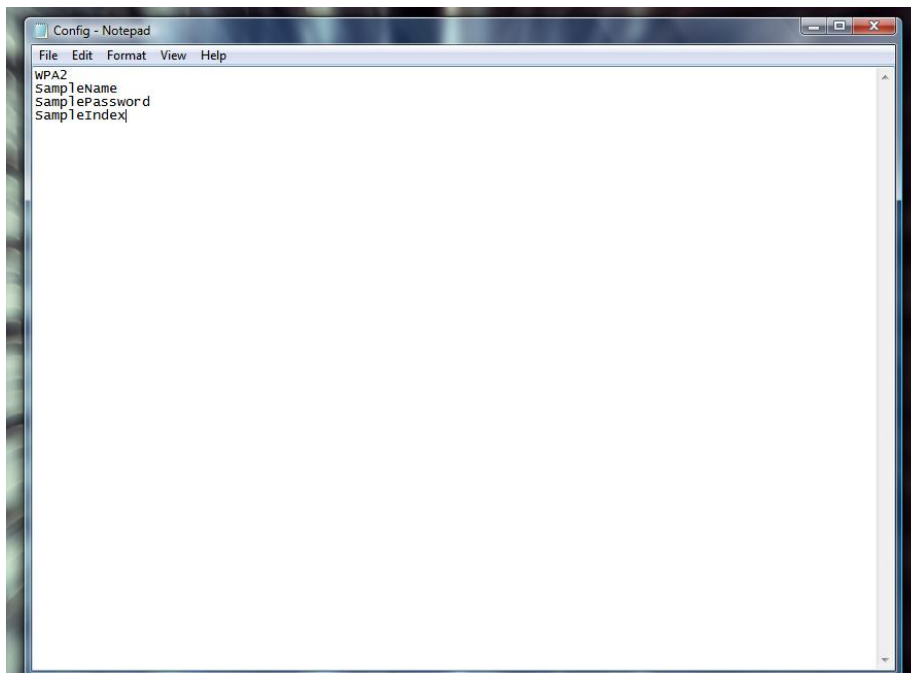
Create a file called Config.txt on the root of the microSD card.

The first line is the Network Security type, this can be WPA2, WEP, or NONE.

The second line is the network name.

The third line is the network security password, if there is no password write none in this line.

The fourth line is the network key index (for WEP networks) use 1 if not a WEP network.

Put mircoSD card back in SmartSocket™, close lid and plug in.

Setup is complete!