# 1. Determine Your Current Software Version

The procedure for upgrading your **EAGLE™** to the version 2.2 software will depend upon the software version that is currently running on your **EAGLE™**. To determine the software version that your **EAGLE™** is running, follow these steps:

- Use your web browser to connect to your **EAGLE™** through your local network, as usual.
- Once you see the **EAGLE™** Web Viewer, click the **Settings** button in the lower right corner, then expand the **EAGLE** status bar to get to the *EAGLE Sub-Page*.
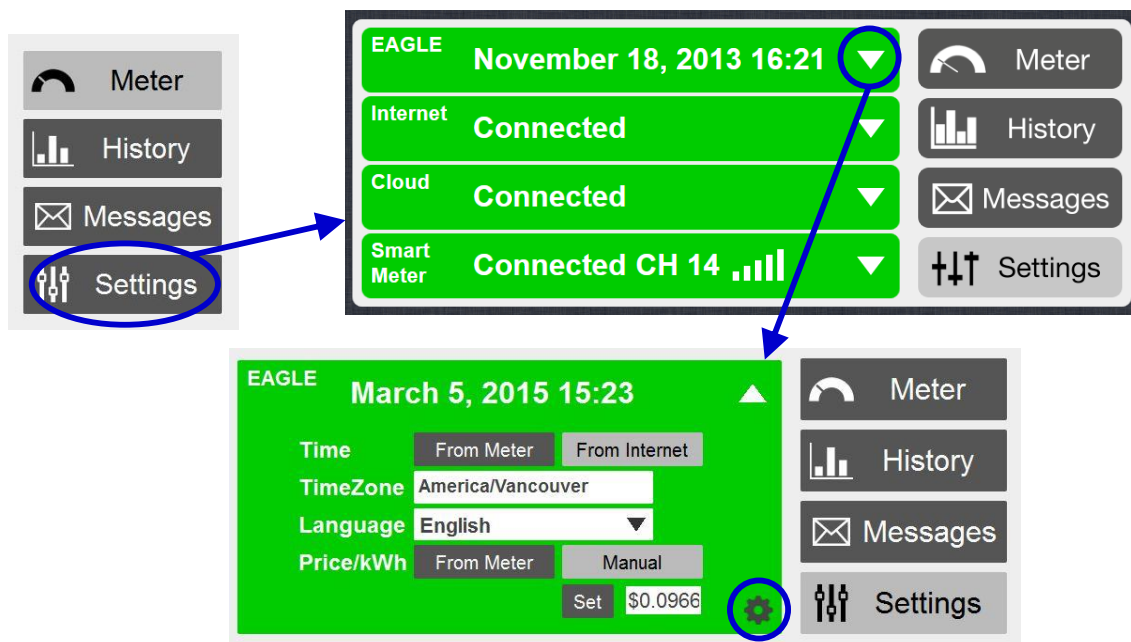
- Click the gear icon at the bottom right to get to the *Advanced Settings Page*.
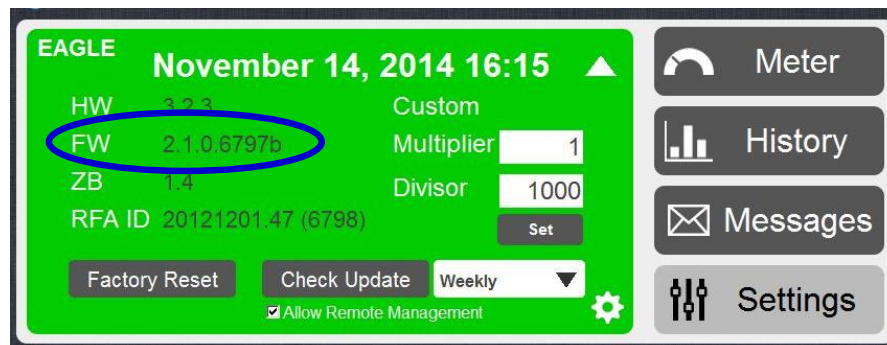
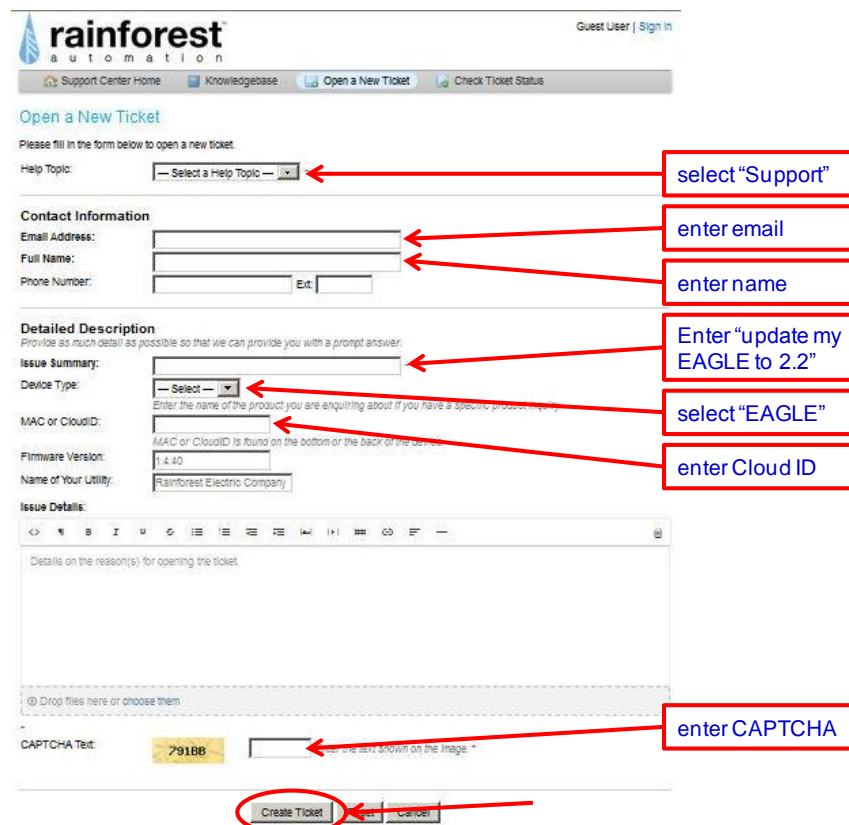The software version is listed in the field labeled "FW" as shown above.

2. Update Your EAGLE™

The next step will depend upon the software version of your **EAGLE**™:

   a) If the software version is <u>less than 2.1.3</u> you will need a manual update.

   b) If the software version is <u>is 2.1.3</u> you will need to update to 2.1.4 first, then to 2.2.

   c) If the software version is 2.1.4 you will need to update to 2.2.

a) Manual Update (current version < 2.1.3)

If the software version is less than 2.1.3 you will need to request Rainforest to manually update your **EAGLE**™. Go to http://support.rainforestautomation.com/open.php to open a support ticket:


You will receive an automated email acknowledgement of your support ticket. You will receive another email when the manual update has been completed. Then you will need to enable your new features (see section 3).

b) Update to 2.1.4 (current version = 2.1.3)

If the software version is 2.1.3, then you will need to update to 2.1.4 before you can get the 2.2 update. To do the update to 2.1.4, simply click the "Check Update" button at the bottom of the *Advanced Settings Page*.
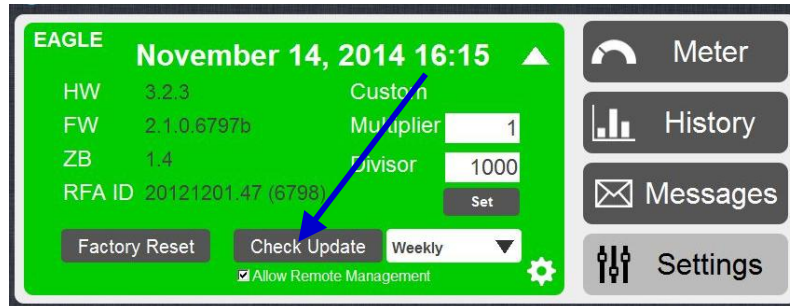
Clicking the "Check Update" button will cause your **EAGLE**™ to look for software updates (the "Allow Remote Management" box must be checked for this to work). When the new software is found, you will see this pop-up:
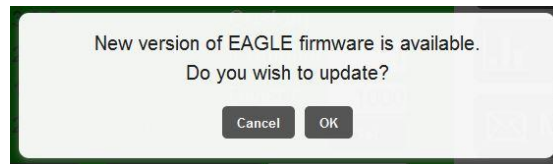
Click "OK" to get your **EAGLE**™ to download and install the update, after which it will automatically reboot.

Once your **EAGLE**™ has come back up and you are connected via your web browser, you will need to clear your browser cache to ensure that you see the new screens and not older screens that are stored in your browser. The method to do this varies, depending upon your browser:

Browser	Key presses
Internet Explorer	Ctrl-F5, or Ctrl + click "Refresh"
Chrome	Ctrl-F5, or Shift + click "Reload" on Mac OS X: ⌘-Shift-R
Firefox	Ctrl-Shift-R, or Shift + click "Reload"
Safari (v4+)	Shift + click "Reload"

Now you should see that your **EAGLE**™ is running software version 2.1.4. You can now proceed to update to software version 2.2.

c) **Update to 2.2** (current version = 2.1.4)

If the software version is 2.1.4, then you can update to software version 2.2. To initiate the update, click the "Check Update" button at the bottom of the *Advanced Settings Page*. Follow the same procedure as above, including clearing your browser cache.

Now you will need to enable your new features.

3. Enable New Features for Your EAGLE™

You have just updated your **EAGLE™** with the new version 2.2 software, but now you need to enable the new features. The primary new feature is <u>rainforestcloud.com</u>. This is a free, secure cloud service that gives you direct access to your **EAGLE™** from anywhere on the web. To get connected to this service, you will need to:

    a) Turn on security for your **EAGLE™**
    b) Create a Cloud Account on <u>rainforestcloud.com</u>
   **c)** Register your **EAGLE™** with your Cloud Account

Before starting, you should make a note of two numbers that can be found on the Information Label on the underside of your unit:
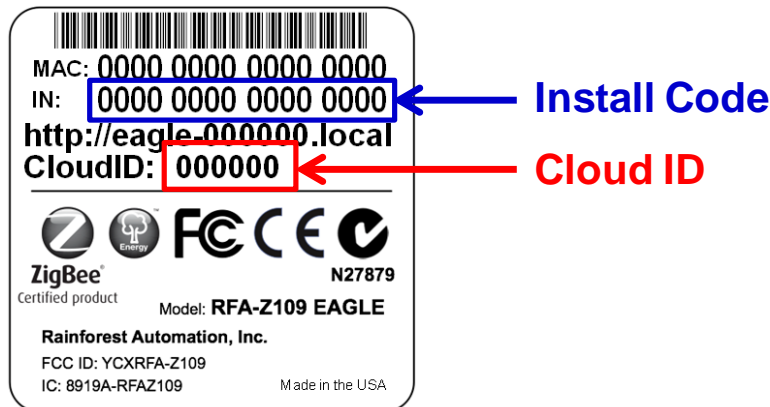
Note that these are hexadecimal numbers that contain digits (0-9) and letters (a-f). You will need these numbers as part of this procedure, so it would be good to have them handy.

a)   Turn on Security

Use your web browser to connect to your **EAGLE™** through your local network, as usual. Once you see the **EAGLE™** Web Viewer, click the **Settings** button in the lower right corner, then expand the **EAGLE** status bar to get to the *EAGLE Sub-Page*. Click the gear icon at the bottom right to get to the *Advanced Settings Page*.
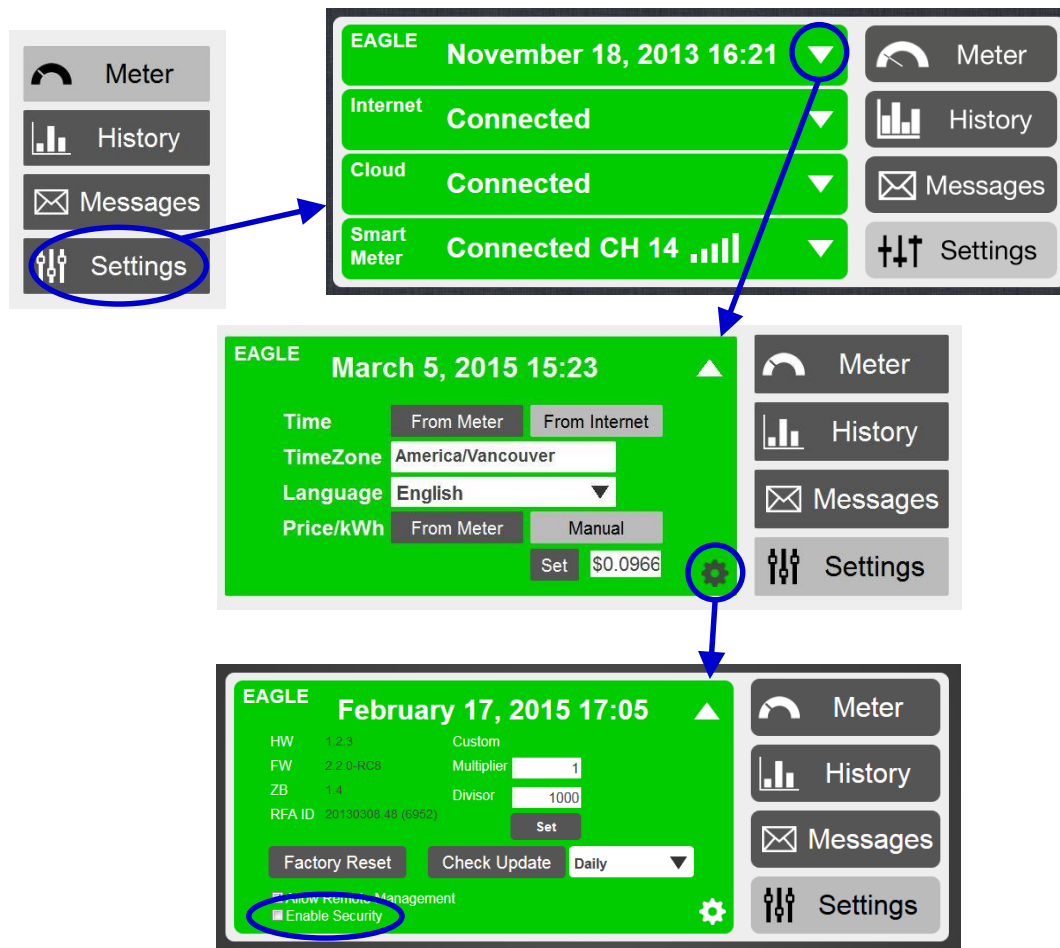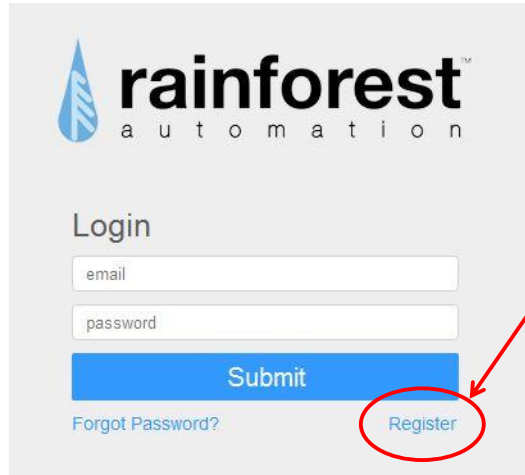

Notice the new "Enable Security" option in the bottom left corner. Checking this box will enable you to access your eagle from rainforestcloud.com – but will also lock you out for local access without authorization. Once you turn on security, you should use rainforestcloud.com.

Once you check the "Enable Security" box, you will be asked to confirm that you wish to change the security configuration. Then you will be asked to enter the Cloud ID and Install Code for your **EAGLE™**. These are the numbers you made a note of previously. Be sure that the numbers are entered <u>without</u> spaces or any punctuation, such as colons or quotes, and <u>without</u> any prefixes, such as "0x". All <u>letters must be lowercase</u>.
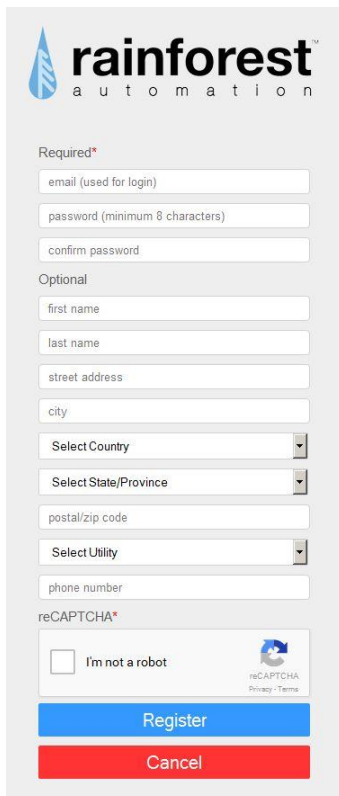
Finally, you will be asked to confirm once again.

b)   Create your Cloud Account

Using your web browser, go to rainforestcloud.com. You will see the Rainforest Login page. Click on the word "Register" in the lower right corner.

This will take you to the Registration page.

Fill in the registration information.

You must supply a valid email address and a password. The rest of the information is optional.

Near the bottom, you will need to click the "I'm not a robot" box; then click the blue "Register" bar.
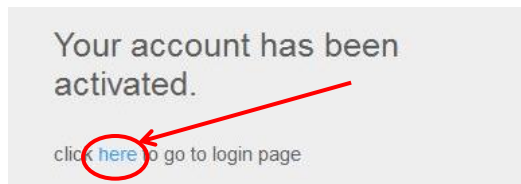
You will see a message that tells you that an email has been sent to you.

Check your email to find the message from Rainforest Automation with the subject line "Please confirm Your Registration".
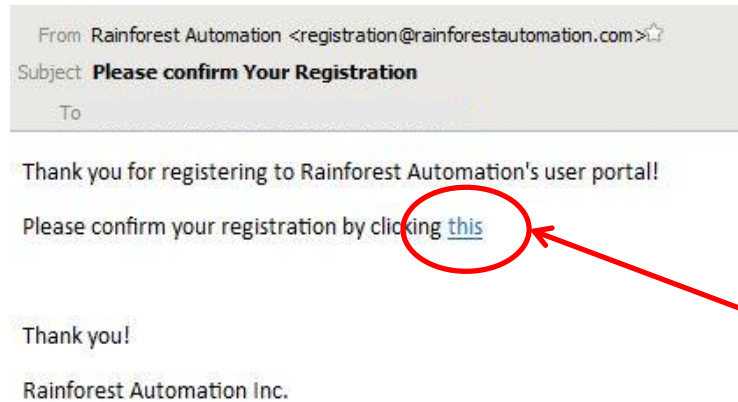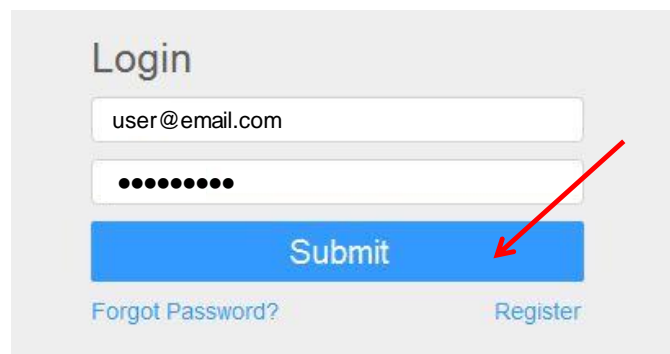

Click the link in the message.

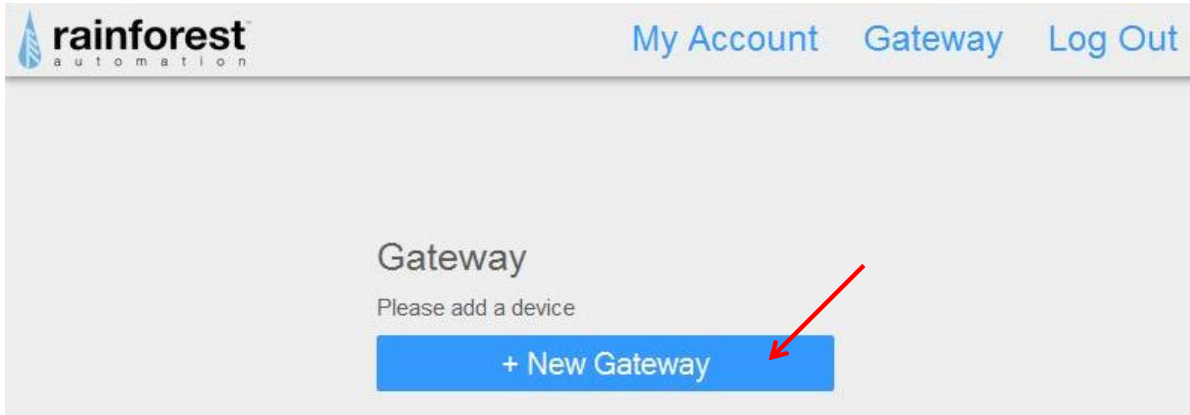This will send you to your browser and to a page that confirms that your account has been activated.

Click the word "here" to go to the Login page.

c)   Register your EAGLE™

Enter your email address and password at the Login page and click the blue "submit" bar.

This will put you onto the Gateway page.

Click the blue "+ New Gateway" bar. This sends you to the "Add New Gateway" page.

Enter the Cloud ID and the Install Code for your **EAGLE™**. These are the numbers you made a note of previously. Be sure the numbers are entered <u>without</u> any spaces.

Click the blue "Add" bar. This will bring you back to the Gateway page. Now you will see that your **EAGLE™** is listed.
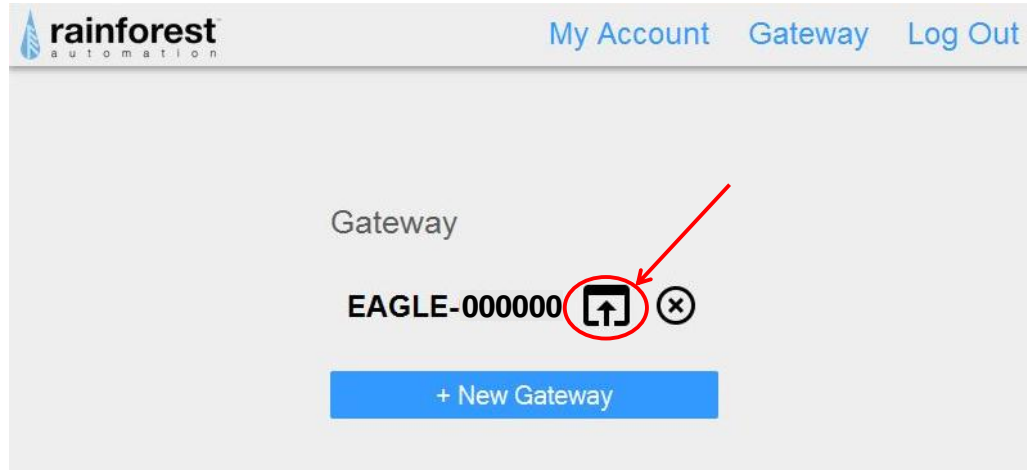
Click on the connect icon next to the listing. This will connect you to your **EAGLE™**.

Now, whenever you want to access your **EAGLE™**, simply go to rainforestcloud.com and log in.

For more information about how to use your Cloud Account, download the *EAGLE User Manual v2.2* from rainforestautomation.com/eagle_support.