



***iCENTRAL***

QUICK START GUIDE

 **RAIN MASTER**

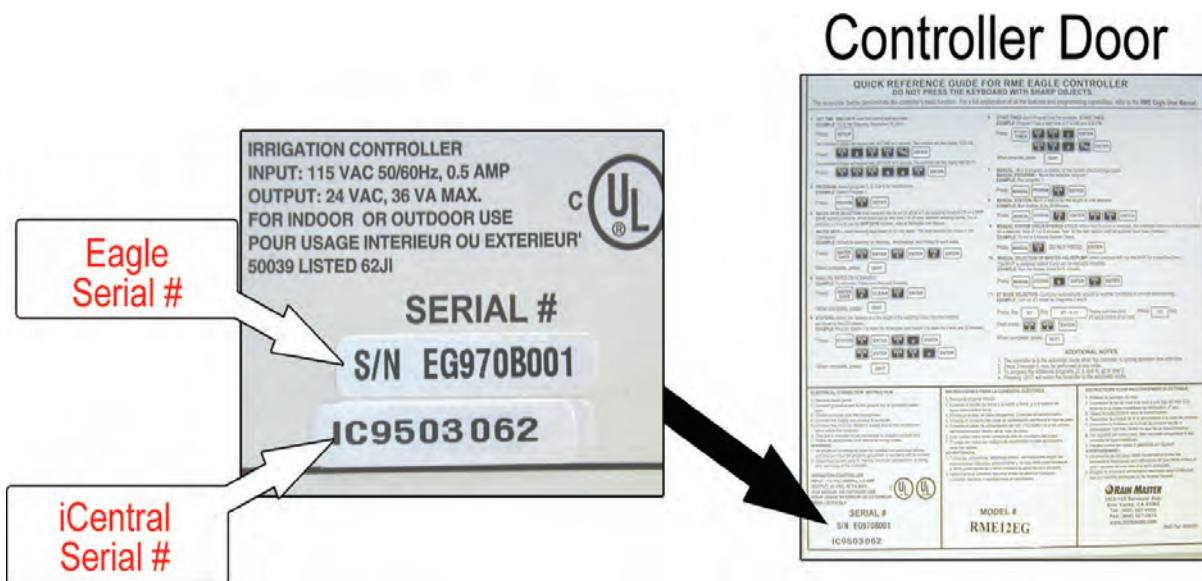
Table of Contents

1.0 iCentral™ Prerequisites.....	3
2.0 Getting Started.....	4
2.1 Activate Communication at the Controller.....	4
2.2 Register your iCentral™ Username.....	5
2.3 Irrigation accounts & controller activation.....	8
2.4 Post Controller Activation.....	13

1.0 *iCentral*[™] Prerequisites

1. A Windows Personal Computer with an Internet Connection and Internet Explorer version 6.0 or higher.
2. A *Rain Master RME Eagle* Controller.
3. An *iCentral*[™] communications card.

NOTE: *At the time of controller activation, make sure you have the *iCentral*[™] serial number and the RME Eagle serial number that corresponds to the controller you wish to activate. If your *iCentral*[™] was installed at the factory your RME Eagle serial number and *iCentral*[™] serial number will be printed on the door label of the enclosure door as depicted in the image below.*



2.0 Getting Started

2.1 Activate Communication at the Controller

- A. Press the “QUIT” key.
- B. Press the “SETUP” until the display reads one of the following:



(1). **If the controllers display reads “COMM ON”**

This means your controller is already configured for Internet communication. You exit the setup menu by pressing the “QUIT” key.


(2). **If the controllers display reads “COMM OFF”**

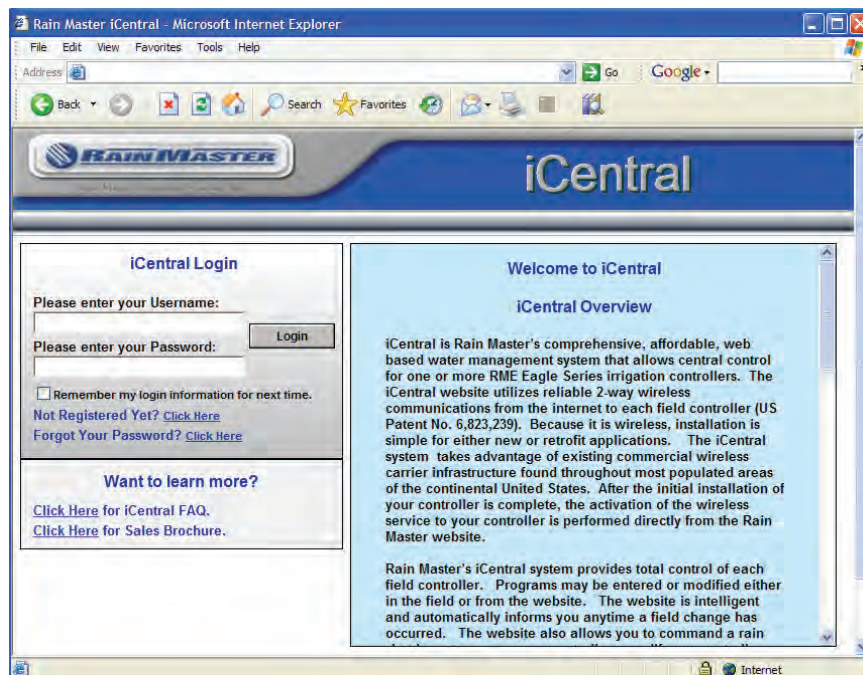
Press the “1” key. The controllers display should now read “COMM ON”. Next press the “ENTER” key. The display should flash “OK” to indicate that the settings have been accepted. You exit the setup menu by pressing the “QUIT” key.

- C. The controller is now configured for Internet communication.

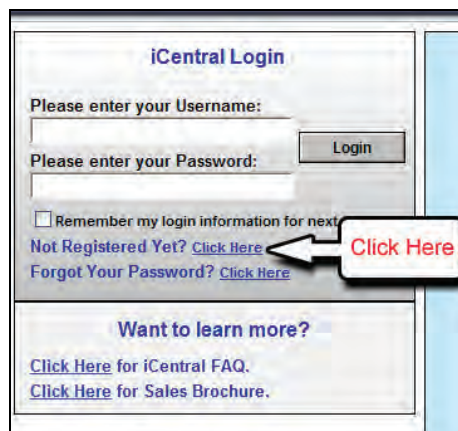
2.2 Register your iCentral™ Username

- A. At your PC, open Internet Explorer and go to the Rain Master website.
The address is: www.rainmaster.com

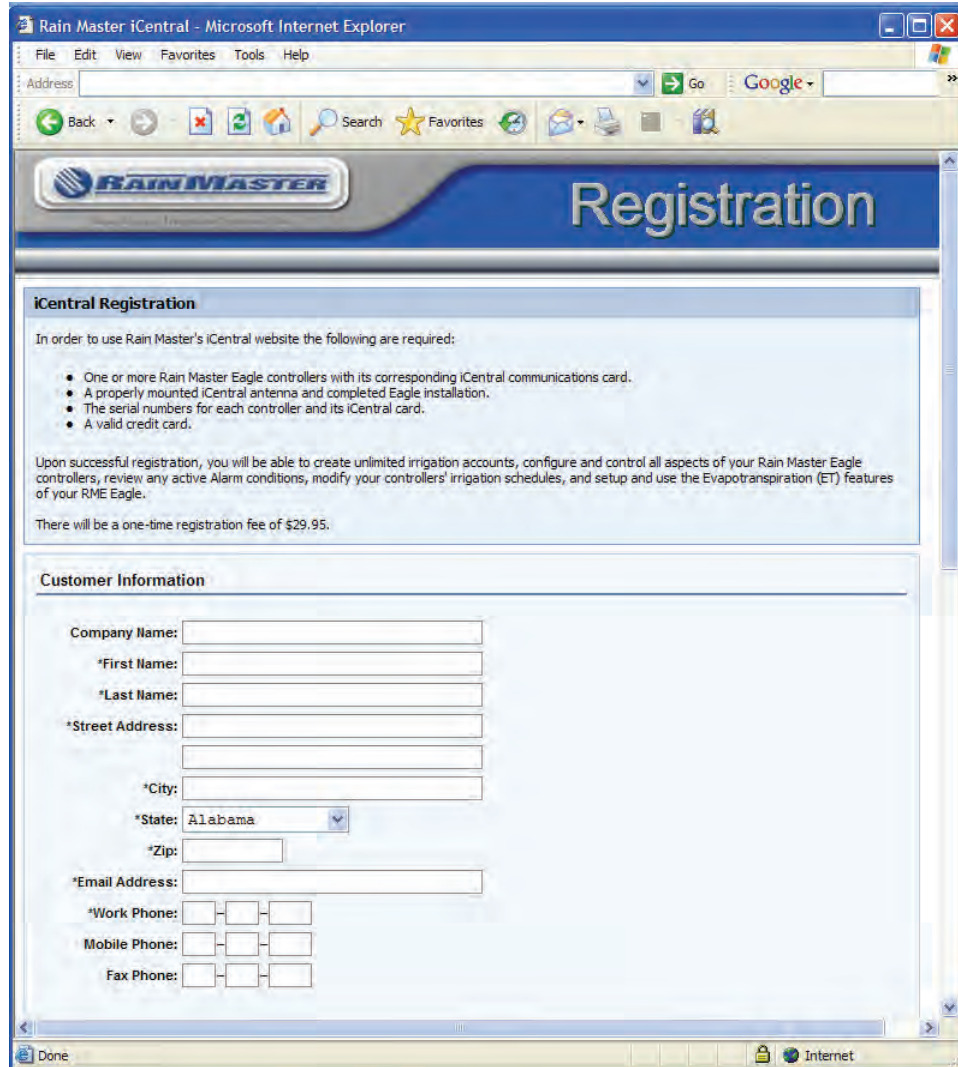
- B. Click on the  icon.
You will then be directed to the **iCentral™** login page as depicted in the image below:



- C. Click on the user registration link as depicted in the image below:

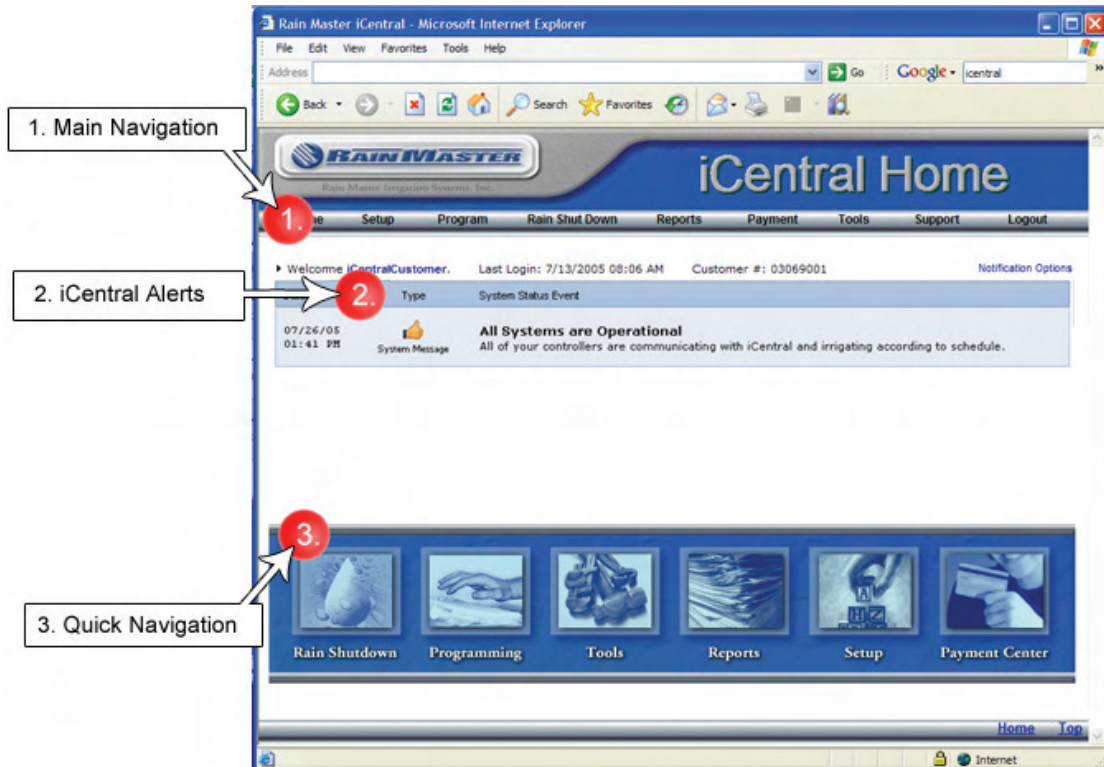


D. After selecting the registration link you will be directed to the **iCentral™** account registration and wireless agreement. Once you accept these terms you will then be directed to the Registration form as depicted in the image below:



NOTE: Make sure you do not forget your "Username" and "Password". These items are essential for subsequent login to the iCentral™ website.

E. After completing the user registration form you are automatically logged in and directed to the **iCentral™** home page where you can start adding your irrigation accounts and activating your controllers. The **iCentral™** Home page is depicted in the image below:



2.3 Irrigation accounts & controller activation

Before you can activate a controller you must setup an “Irrigation Account”. An irrigation account is required to manage a group of controllers for a specific project. By establishing an irrigation account you will be allowed to create independent email addresses (up to four) for controller alert notifications. For large systems this may be important if different maintenance personnel are responsible for different controller locations (Irrigation Accounts).

EXAMPLE:

You have two (2) landscape projects that you manage. Project number one is called “**Valley Parks & Rec.**” and the second is called “**Peach Grove HOA.**”. For these two projects you would setup two irrigation accounts “**Valley Parks & Rec.**” and “**Peach Grove HOA**”. You would then activate controllers under each of these accounts.

Irrigation Account: Valley Parks & Rec.

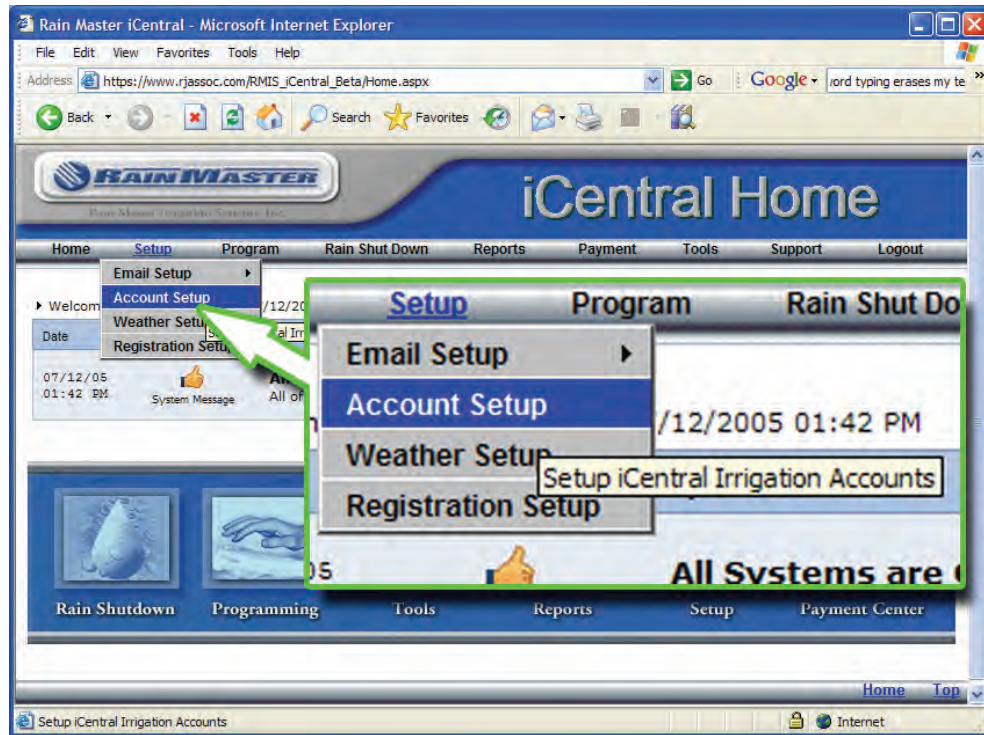
Controller #	Controller Name	Controller Location
# 1	Baseball Fields 18 Station Eagle	East Baseball Fields
# 2	Racket Ball 24 Station Eagle	North racket ball court shrubs
# 3	Picnic area 36 Station Eagle	West picnic area

Irrigation Account: Peach Grove HOA.

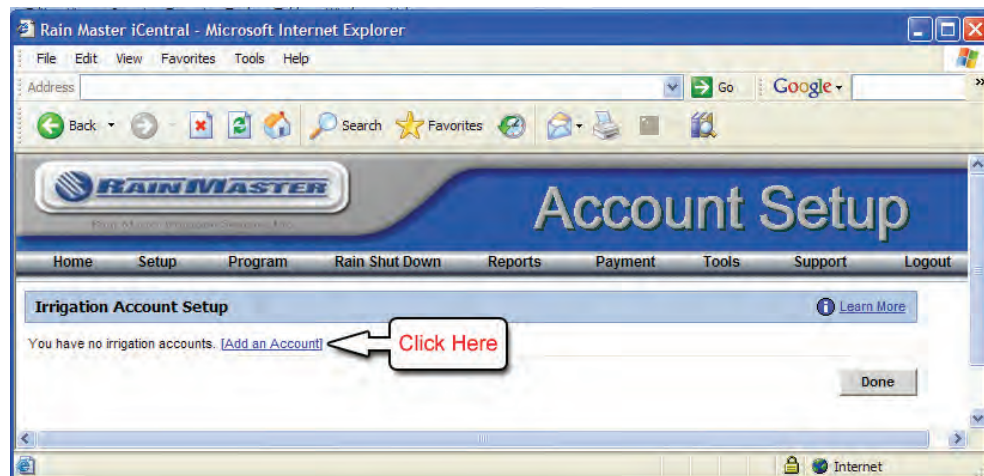
Controller #	Controller Name	Controller Location
# 1	Blueberry 36 Station Eagle	Corner of Blueberry St. and Tumbleweed Ave
# 2	Front Gate 24 Station Eagle	Front gate entrance on Thicket Ave
# 3	Enadia way 24 Station Eagle	Peach trees on Enadia Way

You may have an unlimited number of irrigation accounts and controllers under your **iCentral™** username.

- A. To setup an irrigation account select the “Setup” menu item then click on the “Account Setup” link as depicted in the image below:



- B. After selecting the link you will be directed to the “Account Setup” page. Select the “[Add an Account]” link as depicted in the image below.

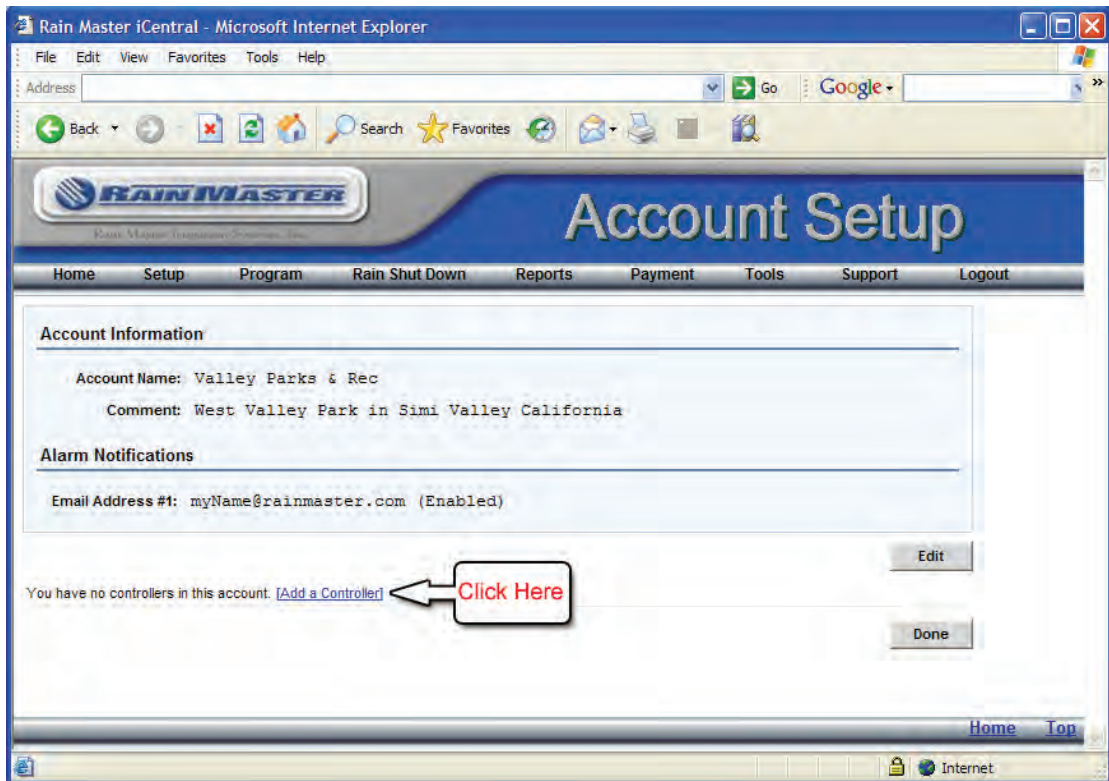


C. After selecting the “[Add Account]” link to create a new account. You will be directed to the Account Setup form as depicted in the image below.

The screenshot shows a web browser window titled "Rain Master iCentral - Microsoft Internet Explorer". The address bar is empty. The browser's toolbar includes Back, Forward, Stop, Home, Search, Favorites, and other standard icons. The page content features the Rain Master logo and a large "Account Setup" heading. Below the heading is a navigation menu with links: Home, Setup, Program, Rain Shut Down, Reports, Payment, Tools, Support, and Logout. The main content area is titled "Account Information" and contains two text input fields: "Account Name" with the value "Valley Parks & Rec" and "Comment" with the value "West Valley Public Park & Rec Center". Below this is the "Alarm Notifications" section, which includes a paragraph of explanatory text and a table for managing notifications. The table has columns for "Enabled" and "Delete?". One notification is listed with the email address "myname@rainmaster.com", which is checked in the "Enabled" column. There is a "Delete?" icon and a "[Insert Cell Phone Address]" link next to it. An "Add New" button is located below the table. At the bottom right of the form are "Back" and "Save" buttons. The browser's status bar at the bottom shows a lock icon and the text "Internet".

On this form you will provide your account name. You may also provide a system description for your own personal reference. You may provide up to 4 email addresses where **iCentral™** will send your alert notifications. These locations can be any valid email address or any cell phone address capable of receiving SMS/TXT messages. After completing all required fields click on the Save button to complete account setup.

- D. After saving your “Account Setup” you will be directed to the “Add a Controller” information page in order to establish the controllers that will be within the irrigation account. To proceed with adding a controller to the irrigation account, select the “[Add a Controller]” link as depicted in the image below.



Note: You must have your controllers’ serial number and iCentral™ communications card serial number to proceed with activating a controller. (Refer to section 1.0)

E. After selecting the “[Add Controller]” link you will be directed to the “Controller Setup” form as depicted in the image below.

The screenshot shows the 'Controller Setup' form in a Microsoft Internet Explorer browser window. The form is titled 'Controller Setup' and has a navigation menu with links: Home, Setup, Program, Rain Shut Down, Reports, Payment, Tools, Support, and Logout. The form is divided into three main sections: Controller Information, Serial Numbers, and Service Plan.

Controller Information

Controller Number: 1 (dropdown menu)
Controller Name: Eagle w/iCentral #1 (text input)
Location: East baseball fields (text input)
Station Size: 36 (dropdown menu)
Service Activation Date: 07/14/2005 (Date internet communication should begin) (text input)

Serial Numbers

RME Eagle Controller: EG95004123 (text input)
iCentral Comm. Card: IC96002321 (text input)

Service Plan

Please select one of the following service plans:
Note that an activation fee will be assessed for initiating iCentral monthly service to a controller. Service may be cancelled or changed at any time. After exceeding the maximum packets for a plan, additional command transfers are billed at the overage charge indicated. Peak time is defined as the hours between 07:00 AM and 09:00 PM. See the [iCentral Data Service Plan](#) for more information.

Service Plan	Maximum Packets	Peak Time Overage Charge	Off Peak Time Overage Charge	Activation Fee	Monthly Fee
<input checked="" type="radio"/> Gold Plan 1400	1400	\$0.15	\$0.05	\$9.95	\$16.95
<input type="radio"/> Silver Plan 1100	1100	\$0.15	\$0.05	\$9.95	\$14.95
<input type="radio"/> Bronze Plan 500	500	\$0.15	\$0.05	\$9.95	\$9.95

Buttons: Cancel, Request Activation

In order to successfully activate your controller you will be required to submit the following information; to Rain Master:

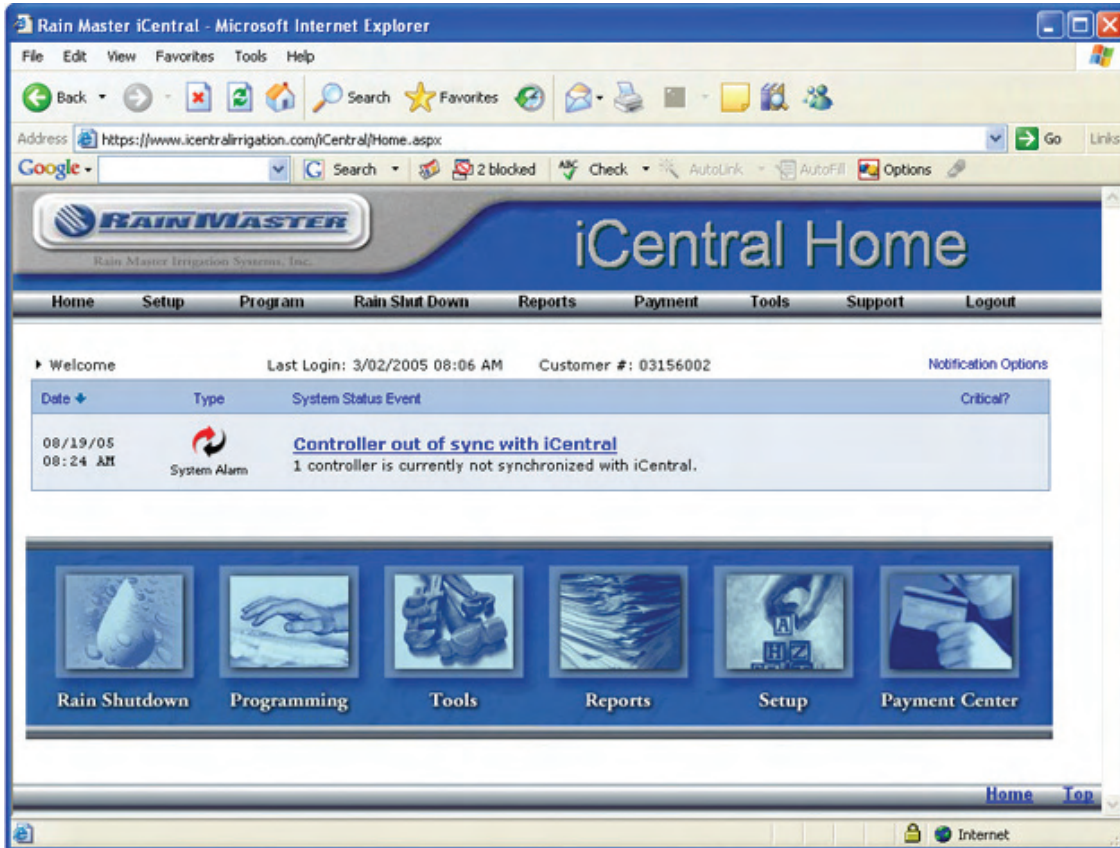
- 1) Controller Name. (For personal reference)
- 2) Station Size. (The number of station on your Eagle Controller)
- 3) Service Activation Date. (Date internet communication should begin)
- 4) RME Eagle Controller Serial Number (Refer to section 1.0)
- 5) **iCentral™** Communications Card Serial Number (Refer to section 1.0)
- 6) Monthly Service Plan

After completing all fields on the Controller Setup form select the “Request Activation” button.

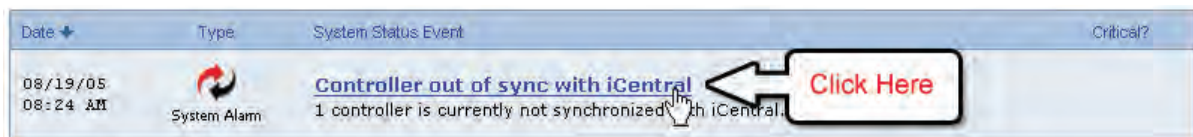
Once your controller is activated you will receive and email confirmation from our **iCentral™** support staff stating that your controller is now online and ready to be managed from the Rain Master **iCentral™** website. (Typical activation requests are processed within 1 hour if received between 8:00am and 4:00pm PST). You have now successfully completed registration of your **iCentral™** username and have setup your first irrigation account and controller.

2.4 Post Controller Activation

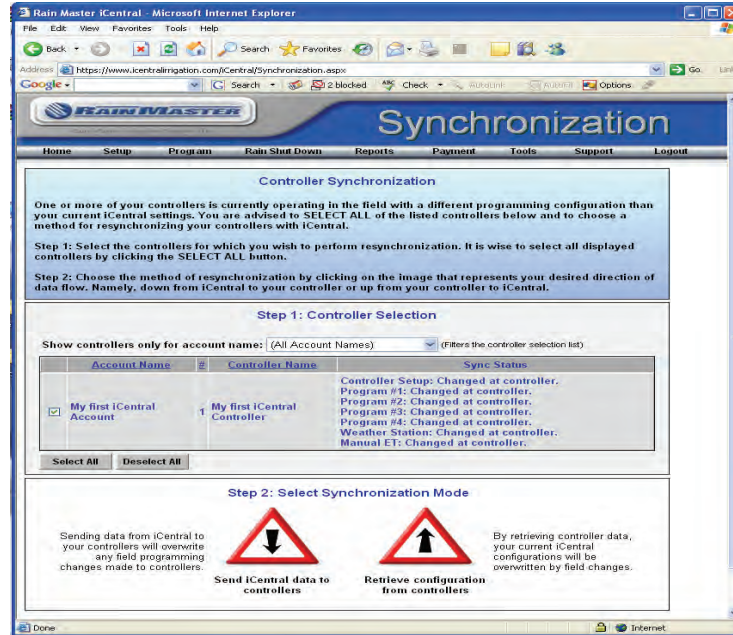
Logon to the **iCentral™** website using your username and password. Your home page will read an “Out of Sync” alert as depicted in the image below.



The out of sync alert indicates that your controller contains data that is not present on the **iCentral™** website. This message will also occur whenever changes are made at the controller and not through the **iCentral™** website. Click on the “Controller out of sync with iCentral™” link as depicted in the image below.



You will be directed to the Synchronization page as depicted in the image below.



From this page you will synchronize your controller's data with **iCentral™**. You are presented with two options.

1. Send iCentral™ data to controllers



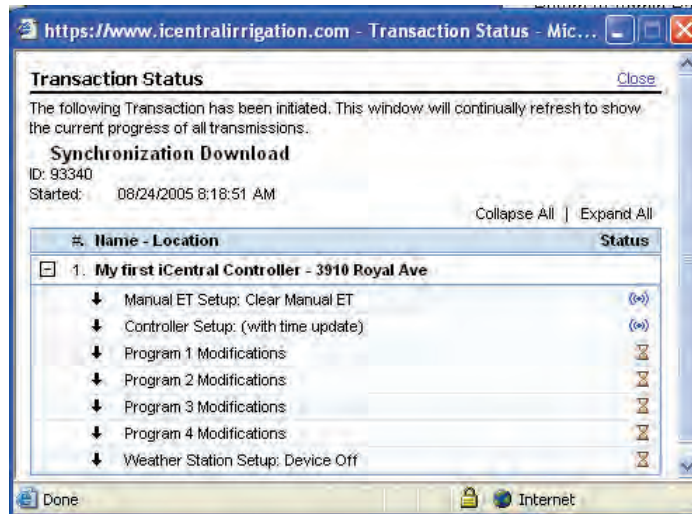
This option will send all data from the **iCentral™** website to the selected controller(s). By selecting this option you will overwrite the controllers information with the programming information that is present at the **iCentral™** website.

2. Retrieve configuration from controllers

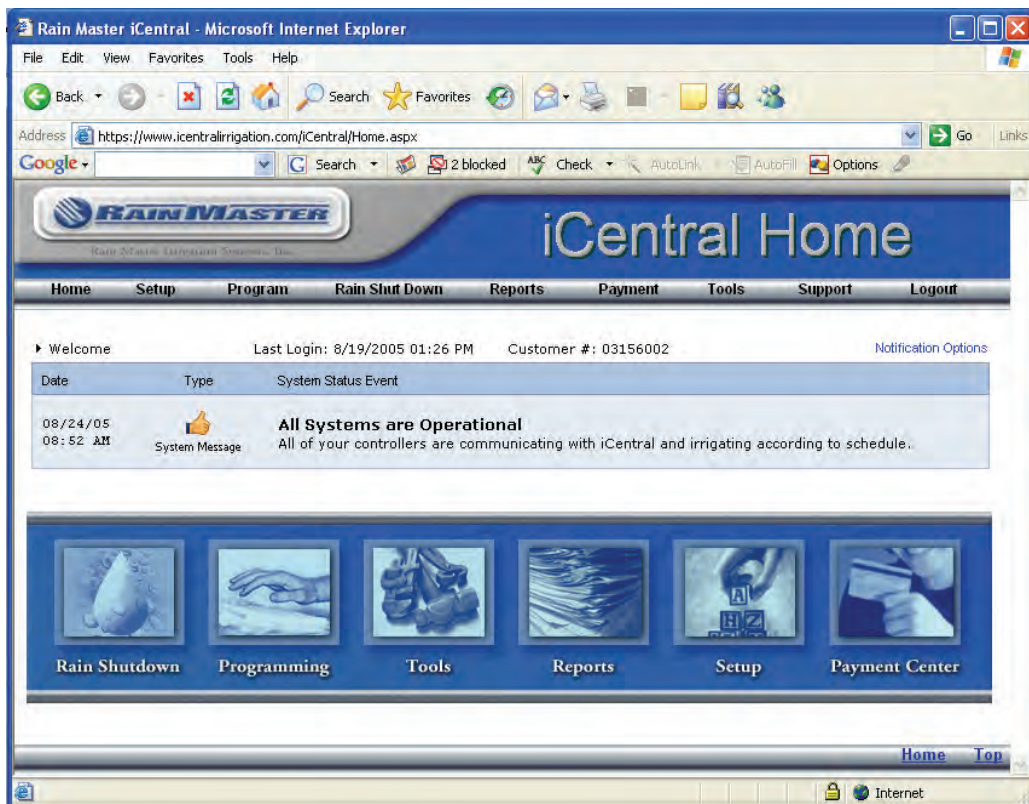


If program and setup information exist at the controller this option will retrieve that information and store it on **iCentral™**. You will then be able to make changes to your programs and controller setup information from the **iCentral™** website. If this is your first time accessing a certain controller on **iCentral™** and that controller contains valid program and setup information, You must choose this option if you want to retain your existing controller information.

After deciding which option best suites your situation, click on that option. A window will popup with you transaction status as depicted n the image below.



This window will continue to refresh updating the status of your transaction. Closing this window will in no way affect the pending transaction. Once the synchronization has completed your home page will read a message of "All Systems are Operational" as depicted in the image below.



Congratulations! Your controller is now online and synchronized with the **iCentral™** website. You are now ready to start utilizing all of the features that the **iCentral™** website has to offer.

For more information, contact **iCentral™** Technical support at:
800-777-1477

Or request information via email at:
iCentral_support@rainmaster.com

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