



Quick Setup

The Intelligent Use of Water.™

Quick System Setup Steps

1. **Registration**
2. **Set Preferences in Profile**
3. **Setup Users**
4. **System Setup – Setup Weather Source(s)**
5. **System Setup – Setup Site(s)**
6. **Site(s) – Setup Landscape and Sprinkler Type(s)**
7. **Site(s) – Setup Controller(s)**
8. **Controller(s) – Setup Program(s)**
9. **Program(s) – Setup Sensor(s), Master Valve(s), Station(s)**
10. **Add Station(s) to Program(s)**



IQ4 Platform

Modular Multi-Site Central Control

The IQ4 Platform offers state-of-the-art monitoring, programming and control features in an easy to learn user interface. IQ4 provides advanced water management features saving money and time.



RAIN BIRD

Username

Password

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 Remember me

iQ4

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- [italiano](#)
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- [português](#)
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Welcome to Rain Bird IQ Cloud.

Before creating your IQ Cloud Login, please read this License Agreement, and scroll down to the bottom where you can Accept the Terms of this License Agreement.

IQ Cloud Software as a Service Agreement of Rain Bird Corporation

You must agree to the Terms of Service.

Registration

- [Rainbird.com/products/iq4-platform/](https://rainbird.com/products/iq4-platform/)
- [IQ4.Rainbird.com](https://iq4.rainbird.com)

17. Survival. Sections 2, 6, 8, 10, 11, 14 and 16 of this Agreement shall survive any termination or expiration of this Agreement. If one or more of the provisions of this Agreement for any reason shall be held to be invalid, illegal or unenforceable in any respect, such invalidity, illegality or unenforceability shall not affect any other provision of this Agreement and this Agreement shall be construed as if such invalid, illegal or unenforceable provisions had never been contained in this Agreement.

18. Waiver. No waiver of any provision of this Agreement or any attachment shall be effective unless it is in writing and signed by the party against which it is sought to be enforced.

19. Force Majeure. Neither party will be deemed to be in default hereunder, or will be liable to the other, for failure to perform any of its obligations under this Agreement for any period and to the extent that such failure results from any event or circumstance beyond that party's reasonable control, including acts or omissions of the other party or third parties, natural disasters, riots, war, civil disorder, court orders, acts or regulations of governmental bodies, labor disputes or failures or fluctuations in electrical power, heat, light, air conditioning or telecommunications equipment or lines, or other equipment failure.

20. Communication Opt In. By checking the following box and providing your contact information, you consent to receive [emails, updates, and other communications] related to [Rain Bird's products and services]. If at any time you wish to opt out of future communications please request so by emailing iqcloudsupport@rainbird.com

Click the checkbox to accept the terms of the License Agreement:

I Accept License

ACCEPT

The screenshot shows the 'IQ Cloud Registration' page. At the top left is the 'iQ4' logo. Below it, the text 'IQ Cloud Registration' is visible. There are two main options: 'Create a New Account' (with a sub-link 'New user registration') and 'Existing Users' (with a sub-link 'Transfer your IQ3 data into IQ4'). Below these options is a form titled 'Company Information' with fields for 'Company Name', 'Address', 'City', 'State', 'Postal Code', 'Country', and 'Company Time Zone'. At the bottom of the form is the 'Account Information' section with fields for 'Contact Name', 'Phone Number', and 'GSP Number'.

The screenshot shows the 'Existing Users' registration form. At the top left is the 'iQ4' logo. Below it, the text 'IQ Cloud Registration' is visible. The 'Existing Users' option is selected, with a sub-link 'Transfer your IQ3 data into IQ4'. Below this is a form with two main fields: 'IQ3 User Name' and 'IQ3 User Password', each with a password strength indicator. At the bottom right of the form is a green 'TRANSFER' button. At the bottom of the page, there is a copyright notice: '© 2020 - Rain Bird'.

■ Registration

— Select either

- Create New Account
- Existing User (IQ3 User to transfer to IQ4)

PROFILE Preferences Contacts Notifications

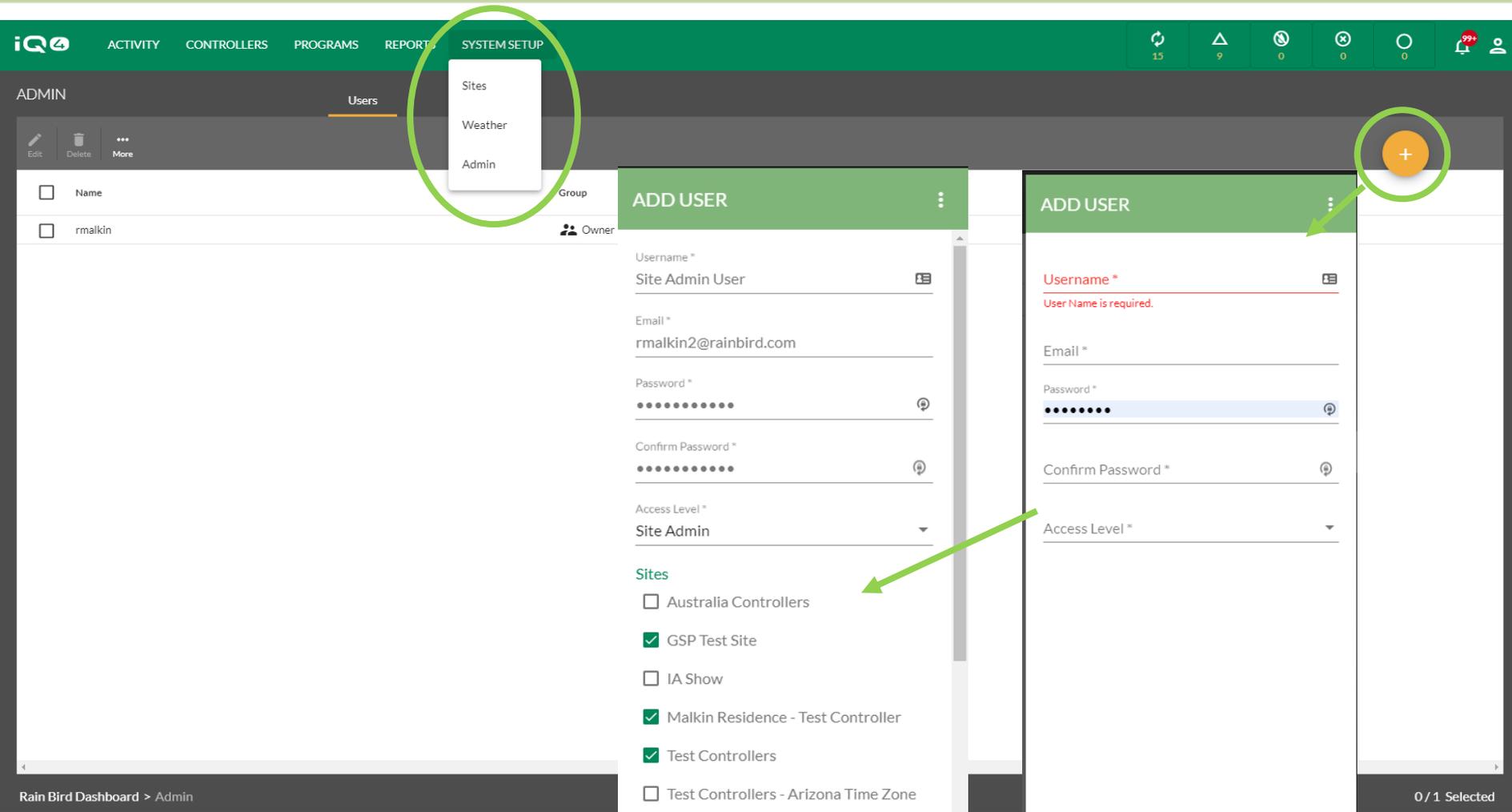
Rmalkin

| | | |
|---|--|---|
| Mobile Number 5204037793 | Language English | First Day of the Week Sunday |
| *Country Code Required | Date Format DD/MM/YYYY | Units of Measure U.S.: (gal/min) |
| Email * rmalkin@rainbird.com | Time Format AM / PM | Group and Decimal Separator 1,000.00 |
| Password <input type="button" value="Change"/> | Default Time Zone (UTC-07:00) Arizona | |
| PIN-Code <input type="button" value="Change"/> | Company Time Zone (UTC-07:00) Arizona | |

CANCEL SAVE

▪ Profile -> Preferences

- Login to IQ4 – Cloud
- Click on the Profile icon (far upper right)
- Enter mobile number, email address, password (if a change is required), language, date format, time format, default time zone, company time zone, first day of the week, units of measure and group & decimal separator
- Click on Save



Setup Users

- Click on System Setup -> Admin
- Click on Add button 
- Enter Username (this will be their login name), email, password and access level (Select sites if Site Admin or User)
- Click on Save

SYSTEM SETUP

- Sites
- Weather**
- Admin

WEATHER SOURCES

| <input type="checkbox"/> | Name | Weather Source Type | Elevation | Time Zone |
|--------------------------|--------------------------------|---------------------|-----------|--------------------------------|
| <input type="checkbox"/> | Basel | Global Weather | 600 | Romance Standard Time |
| <input type="checkbox"/> | Brasillia | Global Weather | 1200 | E. South America Standard Time |
| <input type="checkbox"/> | Buenos Aires | Global Weather | 4500 | Argentina Standard Time |
| <input type="checkbox"/> | Casablanca | Global Weather | 150 | Morocco Standard Time |
| <input type="checkbox"/> | Ft Collins CO | Global Weather | 4500 | Pacific Standard Time |
| <input type="checkbox"/> | Global Weather - Oro Valley AZ | Global Weather | 2900 | US Mountain Standard Time |
| <input type="checkbox"/> | Greenville SC | Global Weather | 724 | |
| <input type="checkbox"/> | IA Show - Las Vegas | Global Weather | 1200 | |

Select Weather Source Location

Search by name, zip, airport, etc.

Q Ocean City

| City | Region/State | Country |
|--|--------------|--------------------------|
| <input checked="" type="checkbox"/> Ocean City | New Jersey | United States of America |

Cancel Done

ADD WEATHER SOURCE

Name *
Ocean City

Weather Source Type *
Global Weather

IQ Global Weather Source Location
Ocean City, New Jersey, United States of America

Time Zone *
(UTC-05:00) Eastern Time (US & Canada)

Elevation *
54

CANCEL Save

- **System Setup -> Weather Source(s)**
 - System Setup -> Weather -> -> Name, Weather Source Type, Time Zone, Elevation
 - Weather Source Type -> Weather Source Location

The screenshot shows the iQO SYSTEM SETUP interface. The top navigation bar includes 'ACTIVITY', 'CONTROLLERS', 'PROGRAMS', 'REPORTS', and 'SYSTEM SETUP'. The 'SYSTEM SETUP' dropdown menu is open, with 'Sites' highlighted. Below this is the 'SITES' table with columns for Name, Time Zone, and Description. An 'ADD SITE' modal form is open, showing fields for Name, Time Zone, Description, and Weather Source. A green box highlights the 'Sites' menu item, and a green arrow points from it to the '+' button in the top right of the table. Another green arrow points from the '+' button to the 'ADD SITE' modal form.

| Name | Time Zone | Description |
|--------------------------------------|---------------------------|----------------------------|
| Australia Controllers | AUS Eastern Standard Time | Australia Test Controllers |
| GSP Test Site | US Mountain Standard | low demo |
| IA Show | Pacific Standard Time | |
| Malkin Residence - Test Controller | US Mountain Standard | Malkin's test controller |
| Test Controllers | US Mountain Standard | |
| Test Controllers - Arizona Time Zone | US Mountain Standard | |
| Test Controllers - Central Time Zone | Central Standard Time | |
| Test Controllers - Eastern Time Zone | Eastern Standard Time | |

ADD SITE

Name *
Ocean City Parks Department

Time Zone *
(UTC-05:00) Eastern Time (US & Canada)

Description
Ocean City Parks

Weather Source
Ocean City

CANCEL Save

- **System Setup -> Site(s)**

- Select System Setup -> Sites -> 
- Enter Name, Time Zone, Description and Weather Source
- Click on Save

iQ4 ACTIVITY CONTROLLERS PROGRAMS REPORTS SYSTEM SETUP
 ← OCEAN CITY PARKS DEPARTMENT
 Controllers Landscape Types Sprinkler Types
 Edit Delete
 Site Settings
 Name: Ocean City Parks Department
 Time Zone: Eastern Standard Time
 Description: Ocean City Parks
 Landscape Type
 Flowers/Garden
 Grass
 Ground Cover
 Shrubs
 Trees
 ADD LANDSCAPE TYPE
 Landscape Type Name *
 St Augustine Turfgrass
 CANCEL Save

iQ4 ACTIVITY CONTROLLERS PROGRAMS REPORTS SYSTEM SETUP
 ← OCEAN CITY PARKS DEPARTMENT
 Controllers Landscape Types Sprinkler Types
 Edit Delete
 Site Settings
 Name: Ocean City Parks Department
 Time Zone: Eastern Standard Time
 Description: Ocean City Parks
 Sprinkler Type
 Bubblers
 Dripline
 Emitters
 Rotors/Impacts
 Spray Heads
 ADD SPRINKLER TYPE
 Sprinkler Type Name *
 8005 Rotors
 Nickname *
 9005
 CANCEL Save

▪ **Site(s) -> Setup Landscape and Sprinkler Types**

- Select Site -> Landscape Type ->  -> Landscape Type Name -> Save
- Select Site -> Sprinkler Type ->  -> Sprinkler Type Name, Nickname -> Save

The screenshot displays the Rain Bird iQ4 web interface. At the top, the navigation bar includes 'ACTIVITY', 'CONTROLLERS', 'PROGRAMS', 'REPORTS', and 'SYSTEM SETUP'. The 'CONTROLLERS' tab is selected and highlighted with a green box. Below the navigation bar, there are tabs for 'Controllers', 'Landscape Types', and 'Sprinkler Types'. A green box highlights the 'Add Controller' (+) button in the top right corner. A modal window titled 'ADD CONTROLLER' is open, showing the following fields:

- Name: Beach Park - ESP LXIVM Pro
- Type: LX-IVM Pro (selected), IQNet™ Server (dropdown)
- Connection Type: IP Connection (dropdown)
- IP Address: 10.10.36.185
- Port: 50005
- Weather: Ocean City (dropdown)

Below the modal, a dropdown menu is open, showing the following controller options: LXD, LX-IVM, LX-IVM Pro, and LXME. A green arrow points from the dropdown menu to the 'ADD CONTROLLER' modal. The background shows a table with columns for Status, Name, Type, Stations Programmed, and Programs Used. The Rain Bird logo and 'No data to display.' are visible in the center.

▪ Site(s) -> Setup Controller(s)

- Click on Add Controller 
- Select Controller type
- Enter controller name, IQNet type, connection type, weather source
- For IP connection, enter IP address and Port number

The screenshot displays the IQNet software interface. At the top, there is a navigation bar with tabs for ACTIVITY, CONTROLLERS, PROGRAMS, REPORTS, and SYSTEM SETUP. The 'PROGRAMS' tab is selected and highlighted with a green box. Below this, a sub-menu shows 'Programs', 'Stations', 'Master Valves', 'Sensors', and 'Clients'. The 'Programs' sub-menu is also highlighted with a green box. A green arrow points from the 'Programs' sub-menu to a detailed view of 'PROGRAM 1'.

The 'PROGRAM 1' view shows the following settings:

- Program Name: Soccer Fields
- Program Adjust: 100
- Simultaneous Stations: 2
- Delay Between Stations: 0:00:00
- ET Adjust: Simple ET
- Start Days: Cyclical
- Interval: 3
- Start Date: 05/02/2020
- Days: Su, M, T, W, Th, F, S (all days are selected)
- Program Start Times: 5:30 AM

Buttons for 'Add Water Window', 'CANCEL', and 'Save' are visible at the bottom of the program view.

▪ Controller(s) -> Programs

- Select controller - > Select Program to setup -> Edit
- Enter program name, adjust %, Simulstations #, station delay, ET Adjust type, Start Days, Start Times
- Click on Save

The screenshot shows the iQ4 web interface for a system named 'BEACH PARK - ESP LXIVM PRO'. The 'Sensors' tab is active, displaying a table of sensors. The 'Weather 1' sensor is selected, and its configuration modal is open. The modal shows the following details:

| Name | Type | Model | Address |
|---|--------------|---------------------|---------|
| <input type="checkbox"/> Local Sensor | Local Sensor | No Sensor Installed | 0 |
| <input checked="" type="checkbox"/> Weather 1 | Weather | No Sensor Installed | 0 |
| <input type="checkbox"/> Weather 2 | Weather | No Sensor Installed | 0 |
| <input type="checkbox"/> Weather 3 | Weather | No Sensor Installed | 0 |
| <input type="checkbox"/> Weather 4 | Weather | No Sensor Installed | 0 |
| <input type="checkbox"/> Weather 5 | Weather | No Sensor Installed | 0 |

The 'Weather 1' modal configuration includes:

- Name: Rain Freeze
- Model: Rain/Freeze (Alarm)
- Address: 12345
- On/Off State: On
- Settling Time: 00:30 min sec

▪ **Program(s) -> Sensor(s)**

- Click on Sensors
- Select sensor to setup -> Edit
- Enter sensor name, model, address (LXD, LXIVM, LXIVM Pro), state and settling time
- Click on Save

← BEACH PARK - ESP LXIVM PRO

Programs

Stations

Master Valves

Sensors

Clients



Edit



Control



Logs



Sync



Reverse



More

Controller Settings

Name
Beach Park - ESP LXIVM ProController Type
LX-IVM ProIQNet Type
IQNet™ Server

| # | Name | Type | Address | FloZone™ | Flow Rate | Monthly Cycling |
|-------------------------------------|------------------|-----------------|---------|------------|--------------|-----------------|
| <input checked="" type="checkbox"/> | Master Valve 001 | Normally Closed | 0 | FloZone™ 1 | 60.0 gal/min | |
| <input type="checkbox"/> | Master Valve 002 | Normally Closed | 0 | FloZone™ 2 | | |
| <input type="checkbox"/> | Master Valve 003 | Normally Closed | 0 | FloZone™ 3 | | |
| <input type="checkbox"/> | Master Valve 004 | Normally Closed | 0 | FloZone™ 4 | | |
| <input type="checkbox"/> | Master Valve 005 | Normally Closed | 0 | FloZone™ 5 | | |
| <input type="checkbox"/> | Master Valve 006 | Normally Closed | 0 | FloZone™ 6 | | |

MASTER VALVE 001

Name *
Park Water Meter - POC

Address
12346

Type
Normally Closed

FloZone™ *
FloZone™ 1

FloZone™ 1 Flow Rate *
60.0 gal/min

CANCEL
Save

Program(s) -> Master Valve(s)

- Click on Master Valves
- Select master valve to setup -> Edit
- Enter master valve name, address (LXD, LXIVM, LXIVM Pro), type, FloZone and FloZone flow rate
- Click on Save

BEACH PARK - ESP LXIVM PRO

ACTIVITY CONTROLLERS PROGRAMS REPORTS SYSTEM SETUP

Programs Stations Master Valves Sensors Clients

Controller Settings

| # | Station Name | Status | Landscape | Sprinkler | Notes |
|-------------------------------------|--------------|--------|-----------|-----------|-------|
| <input checked="" type="checkbox"/> | Station 001 | - | - | - | |
| <input type="checkbox"/> | Station 002 | - | - | - | |
| <input type="checkbox"/> | Station 003 | - | - | - | |
| <input type="checkbox"/> | Station 004 | - | - | - | |
| <input type="checkbox"/> | Station 005 | - | - | - | |
| <input type="checkbox"/> | Station 006 | - | - | - | |

STATION 001

Name *
North Soccer Field Rotors

Address
12347

Priority
High

Flow Rate *
25.00 gal/min

Landscape Type
Grass

Sprinkler Type
8005 Rotors

Cycle Soak
0:20:00 0:45:00

Sensors
Weather 1

FloZone™
FloZone™ 1

CANCEL Save

Program(s) -> Station(s)

- Click on Stations
- Select station to setup -> Edit
- Enter station name, address (LXD, LXIVM, LXIVM Pro), priority, flow rate, landscape type, sprinkler type, cycle time, soak time, sensor and FloZone #
- Click on Save

← BEACH PARK - ESP LXIVM PRO

Programs Stations Master Valves Sensors Clients

Edit Control Logs Sync Reverse More

Controller Settings

| # | Name | Stations | Status | Start | Water Days | Adjust |
|-------------------------------------|---------------|----------|--------|---------|------------|--------|
| <input checked="" type="checkbox"/> | Soccer Fields | - | - | 5:30 AM | Cyclical | 100 |
| <input type="checkbox"/> | Program 2 | - | - | - | - | 100 |
| <input type="checkbox"/> | Program 3 | - | - | - | - | 100 |

Name: Beach Park - ESP LXIVM Pro
Controller Type: LX-IVM Pro
IQNet Type: IQNet™ Server

← SOCCER FIELDS (BEACH PARK - ESP LXI...

Program Settings

Program Name: Soccer Fields
Program Adjust: 100
ET Adjust: Simple ET
Start Days: Cyclical
Start Times: 5:30 AM

| # | Station | Status | Base Run Time | Forecast | Landscape | Sprinkler |
|-------------------------------------|---------|--------|---------------|----------|-----------|-------------|
| <input checked="" type="checkbox"/> | 1 | | | | Grass | 8005 Rotors |
| <input type="checkbox"/> | 2 | | | | | |
| <input type="checkbox"/> | 3 | | | | | |
| <input type="checkbox"/> | 4 | | | | | |
| <input type="checkbox"/> | 5 | | | | | |

Buttons: Edit, Start, Advance, Delete

Modal: Add Stations

| # | Name | Landscape | Sprinkler |
|-------------------------------------|-----------------------------|-----------|-------------|
| <input checked="" type="checkbox"/> | 1 North Soccer Field Rotors | Grass | 8005 Rotors |
| <input type="checkbox"/> | 2 Station 002 | | |
| <input type="checkbox"/> | 3 Station 003 | | |
| <input type="checkbox"/> | 4 Station 004 | | |
| <input type="checkbox"/> | 5 Station 005 | | |

- Program(s) -> Assign stations to programs
 - Click on Programs
 - Select program to setup -> Edit
 - Click on Add Station ->  -> select station(s) to add to the program
 - Click on Submit

FREQUENTLY ASKED QUESTIONS

FAQs