FIRE ALARM SCHEDULER

User Manual

Version 1.5

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FIRE ALARM SCHEDULER

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FIRE ALARM SCHEDULER

MAJOR SYSTEM COMPONENTS

The system is broken into three major areas:

HOME PAGE

This provides a summary look at each location, providing the client name, location address, business type, date of the last test, date the next test is due, cost, location type, Box # (if available), frequency of the testing, owner name, owner phone, contact name, and contact phone. From the home page, you can record when a test is performed.

CLIENT DATA ENTRY

When a contract with a new client has been procured, the system will allow you to record information about the client, the client's locations and record any testing that has occurred.

REPORTING

This section provides a way to access a list of locations based on different time periods based on the date of the next test:

- All list all testing to be conducted
- Pending list all locations that have not had an inspection completed
- Overdue list all tests that have a Next Test date prior to the first of the current month
- A twelve-month running list starting in the current month and projecting out 12 months.

For example, in the following example, today's date is March 28, 2018. The links for Mar through Dec will show test scheduled in this calendar year, but Jan & Feb will be for 2019.



The address information on this screen provides a link to Google Maps for the particular location. Clicking this link will open a new browser window (when viewing on a computer) with the location address selected.

Print capability is provided to create a pdf of the records on the screen. Clicking the Print button will prompt the user to view the report or save it to disk.

What do you want to do with Export.pdf (1.4 KB)?

From: localhost

Open

Save

Cancel ×

Opening the file will yield a report consisting of:

- Client Name
- Business Name
- Address of the location
- Business Type
- Next Test scheduled date.

Client Name	Business Name	Address	Business Type	Next Test
Estero Family Chiropractic	Estero Family Chiropractic	21740 S Tamiami Trail, #103, ester, FL, 33928	Medical Office Building	06/01/2018
Target Stores	Target	8040 Mediterranean Drive, Estero, FL, 33928	Retail Store	06/25/2018

GETTING STARTED

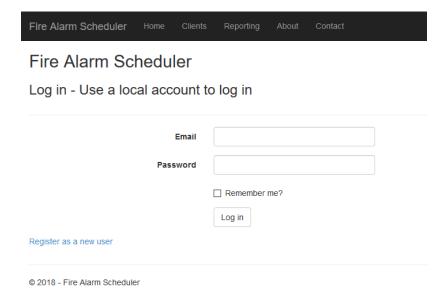
The system is a web application, meaning it exists in the internet cloud allowing access to the system from any computer/mobile device with an internet connection. At the time of this printing, it has been validated to work on Microsoft Edge, Microsoft Internet Explorer and Firefox.

You can access the web application by typing the following in the address bar:

http://fasschedule.azurewebsites.net/

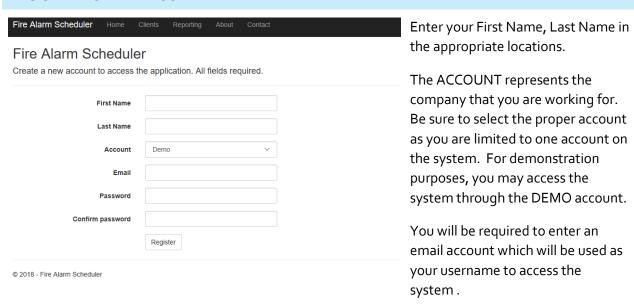
CREATING A LOGIN ACCOUNT

The system has a security model to only allow users who have registered with the site to access the site. When you access the system for the first time, you will be presented with the following screen.



In order to access the restricted areas of the system, you need to create an account. Click the **Register** as a new user link to create the account.

REGISTER AS A NEW USER



The password must be:

- At least 6 characters long
- Have at least one non letter or digit character
- Have at least one digit (o-9)
- And at least on uppercase letter.

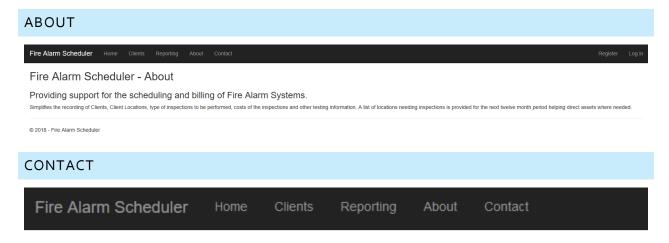
All fields are required, so once you have completed all the fields, click the *Register* button

MAIN MENU

The system menu is displayed at the top of the screen.

Fire Alarm Scheduler Home Clients Reporting About Contact

Anyone can access the About and Contact screens without creating a login account.



Fire Alarm Scheduler - Contact

Jeffrey A Corrao, LLC

21266 Estero Preserve Run Estero, FL 33928 P.: 401.487.6857

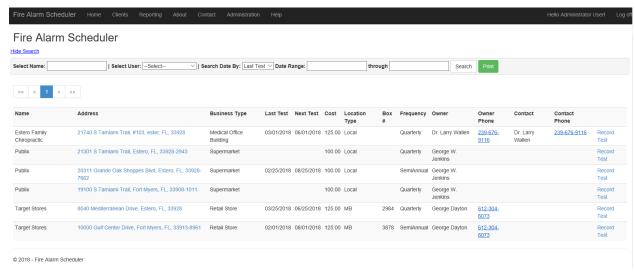
Support: jeff.corrao@gmail.com

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HOME SCREEN

The home screen shows a summary of locations with the associated information from the last test, and next test. It is important to note that the information shown here is based on locations, so the client and location must exist.

This screen can be accessed by clicking the Fire Alarm Scheduler link (first item in the menu) or by clicking the Home link.



The screen is paged, meaning the first 20 locations will be displayed with controls to access the next 20 and so on.

The address information on this screen provides a link to Google Maps for the particular location. Clicking this link will open a new browser window (when viewing on a computer) with the location address selected.



You can also filter criteria by entering data in any of the provided search parameters. By default, the filter is shown. To hide the filter, you can click the <u>Hide Search</u> link.



Once hidden, you can view the search by clicking the **Show Search** link.

Fire Alarm Scheduler

The records returned will be those that meet all the criteria entered. For example, if you entered a P in the SELECT NAME field and a date range from 2/1/2018 through 3/1/2018, you will get all records where the Name field starts with the letter P and the Last Test Date falls within the month of February 2018. The criteria are applied when you click the SEARCH button. To clear the search parameters, delete the values entered and select the -- Select – entry in the Select User dropdown.

The system provides the capability to print the selected records to a pdf based on the search criteria that has been entered. Clicking the Print button will prompt the user to view the report or save it to disk.

What do you want to do with Export.pdf (1.4 KB)?

From: localhost

Open

Save

Cancel

X

Opening the file will yield a report consisting of:

- Client Name
- Address of the location
- Business Type
- Last Test date
- Next Test scheduled date
- Location Type
- Frequency

You may also save the pdf to a location that you choose.

Client Name	Address	Business Type	Last Test	Next Test	Location Type	Frequency
Estero Family Chiropractic	21740 S Tamiami Trail, #103, ester, FL, 33928	Medical Office Building	03/01/2018	06/01/2018	Local	Quarterly
Publix	21301 S Tamiami Trail, Estero, FL, 33928-2943	Supermarket	n/a	n/a	Local	Quarterly
Publix	20311 Grande Oak Shoppes Blvd, Estero, FL, 33928-7662	Supermarket	02/25/2018	08/25/2018	Local	SemiAnnual
Publix	19100 S Tamiami Trail, Fort Myers, FL, 33908-1011	Supermarket	n/a	n/a	Local	Quarterly
Target Stores	8040 Mediterranean Drive, Estero, FL, 33928	Retail Store	03/25/2018	06/25/2018	MB	Quarterly
Target Stores	10000 Gulf Center Drive, Fort Myers, FL, 33913-8961	Retail Store	02/01/2018	08/01/2018	MB	SemiAnnual

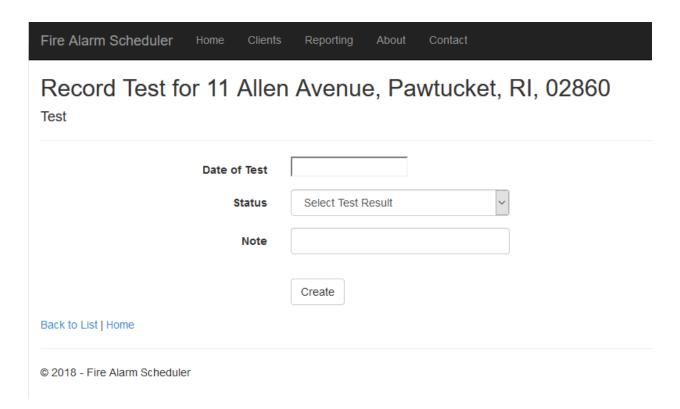
From here you can also record a test for a location by clicking the *Record Test* link.

Record Test

This will take you to the record test screen for the selected location.

RECORD A TEST

This screen allows you to record a test event for a location.



The Date of Test and Status fields are required. Status can be Passed or Failed. A note field is provided for any notes that you would like to record for a test.

SYSTEM ROLES

The system is designed to provide user access based on the needs of the user. The following table describes the system functions and indicates which role is allowed to access that function.

Function	Administrator	User
Home Page – List	Yes	Yes
Home Page – Record Test	Yes	Yes
Client – List	Yes	Yes
Client – Create New	Yes	No
Client – Edit Client	Yes	No
Client – Details	Yes	Yes
Client – Delete	Yes	No
Location – List	Yes	Yes
Location – Create New	Yes	No
Location – Edit Location	Yes	No
Location – Details	Yes	Yes
Location – Delete	Yes	No
Location – Transfer Locations	Yes	No
Test – List	Yes	Yes
Test – Create New	Yes	Yes
Test – Edit	Yes	Yes
Test – Details	Yes	Yes
Test – Delete	Yes	Yes
Reporting – List	Yes	Yes
Reporting – Quick Record	Yes	Yes
Administration – List	Yes	No
Administration – Create New	No	No
Administration – Edit Account	No	No
Administration – Details	Yes	No
Users – List	Yes	No
Users – Edit	Yes	No
Users – Details	Yes	No

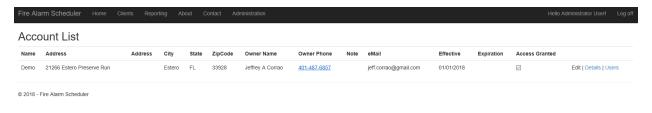
SYSTEM ADMINISTRATOR

An administrator will have access to an additional menu item allowing an administrator to set user access to the system.

Fire Alarm Scheduler Home Clients Reporting About Administration

LIST OF ACCOUNTS

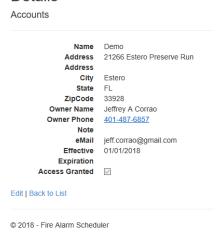
The list of accounts is limited to the account that the user is associated with. Therefore you are only allowed to see/modify account users related to the account that you are part of. The account is set when you register for the system as previously described in the **REGISTER AS A NEW USER** section.



DETAILS

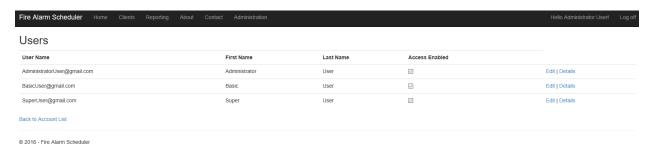
The details section shows all relevant information about the selected Account.

Details



USERS

The administrator can list the current users of the system for the account associated with the administrator.



DETAILS

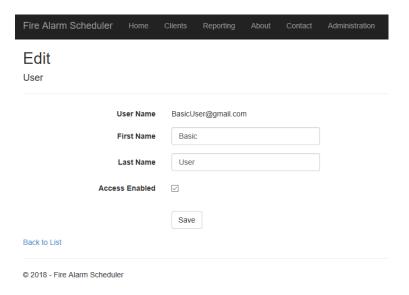
Selecting the details link, the administrator can view the information about the selected user. From here, the administrator can choose to edit the information about the user.

Details

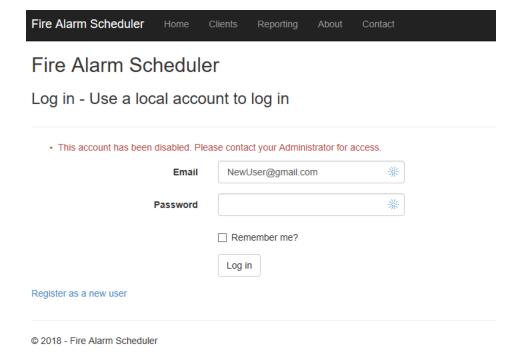
Users	
User Name First Name Last Name Access Enabled	Basic
Edit Back to List	
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EDIT USER

The information provided in the edit screen is the same as the Details screen. The administrator is allowed to edit the information about the user.



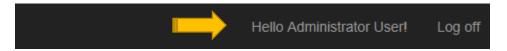
This can be used if the user has made an error when registering in the First Name or Last Name fields. The Access Enable flag is set to true by default when the user registers. This field can be used to prevent the user from accessing the system but will maintain the user information in the system. If set to false, the user will no longer be allowed to access the system. When the user attempts to login, a message will be presented to the user as described in the following image.



Once the administrator has determined that access should be provided to the user, they would set the Access Enabled indicator to true in the **EDIT USER** section.

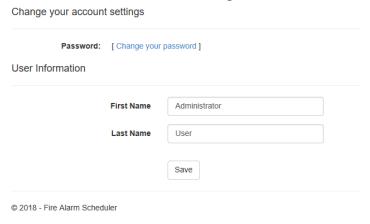
USER PROFILE

The user profile can be accessed by any user of the system. It is accessible by clicking the link in the main menu as shown below. In this case, the user's name is Administrator User! By clicking here, the user can access items to change.



When you click this link, you will be presented with the following display.

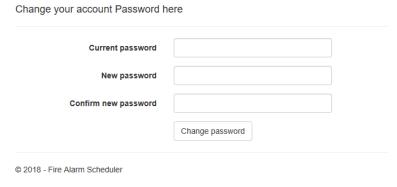
Fire Alarm Scheduler - Manage



CHANGE YOUR PASSWORD

The request to change your password will provide controls for the user to accomplish this action without administrator support. Entering all necessary information will modify the user password

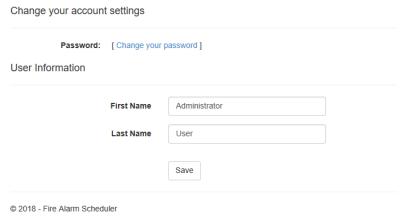
Fire Alarm Scheduler - Change Password



USER INFORMATION

As with the change password functionality, the user can modify their recorded first name and last name. Both of these fields are required.

Fire Alarm Scheduler - Manage



CLIENTS, LOCATIONS AND TESTS

The system is relational meaning that a connection exists between CLIENTS and LOCATIONS and between LOCATIONS and TESTS. So a CLIENT can have one or more LOCATIONS and a LOCATION can have one or more TESTS. In order to record a test, you must first enter a client *and* a location.

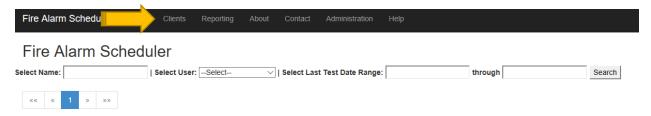
If you can envision a tree where there is a relationship between the trunk, the branches and the leaves. The client is the trunk, the locations are the branches and the tests are the leaves.

CLIENTS

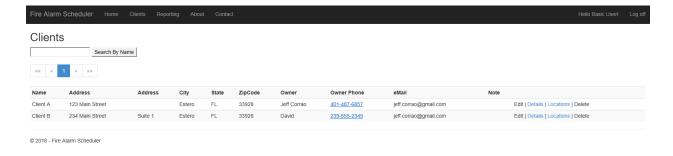
The clients represent the entity that is paying for the inspections to be completed or the client. It represents the party that requests and subsequently pays for the inspection work to be completed.

CLIENT LIST

You can access the client list through the main menu.



As with the Home Screen, the client list will display 20 items at a time. The controls are provided which allow you to page through the total list of clients and search for a particular client.



CREATE NEW

Administrative privileges are required for this action.

The system provides the capability to create a new client. To repeat what was mentioned before, the client represents the organization that is requesting the inspections and the one that will be billed for the work completed.

The only field required is the Client Name. It is strongly recommended that address information is also recorded to allow for future system enhancements.

Create Client Name The Name field is required. Address Address City State ZipCode Owner Owner Phone eMail Note Create

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EDIT

Administrative privileges are required for this action.

Editing a client follows the same rules as when a new client is entered. The only required field is the Name although it is recommended that all fields available are recorded. When you edit a client, the current information available for the client is populated in the display. Once the appropriate information has been entered, save the client for further processing.

Edit Client	
Name	Client A
Address	123 Main Street
Address	
City	Estero
State	FL
ZipCode	33928
Owner	Jeff Corrao
Owner Phone	401-487-6857
eMail	jeff.corrao@gmail.com
Note	
	Save
Back to List	
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DETAILS

The details functionality provides a read-only listing of the current information for the client. You may access the EDIT functionality as previously described by clicking the Edit link.

Details

Client

```
Name Client A
Address 123 Main Street
Address
City Estero
State FL
ZipCode 33928
Owner Jeff Corrao
Owner Phone 401-487-6857
eMail jeff.corrao@gmail.com
Note

Edit | Back to List
```

DELETE

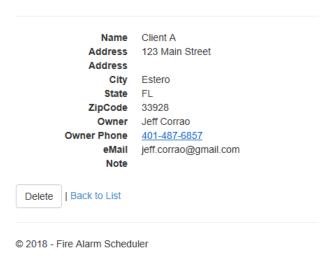
Administrative privileges are required for this action.

The Delete client functionality should only be used when you are confident that this information will never be required. THERE IS NO UNDO FOR THIS ACTION! All information about the client will be deleted including locations and tests.

Delete

Are you sure you want to delete this?

Client



LOCATIONS

LOCATION LIST

You may access the list of locations that exist for a client by clicking the Locations link on the Client list.



Locations for Client B													
Name Address	Address	City	State	ZipCode	Contact	Contact Phone	Business Type	Location Type	Box #	Frequency	Cost	Note	
Publix 20311 Grande Oak Shoppes Blvd		Estero	FL	33928-7662			Market	Local		Quarterly	100.00		Edit Details Tests Delete
Publix 21301 S Tamiami Trail	Suite 200	Estero	FL	33928-2943			Market	MB	3423	SemiAnnual	150.00		Edit Details Tests Delete
Create New Back to Client List													
© 2018 - Fire Alarm Scheduler													

CREATE NEW

Administrative privileges are required for this action.

Creating a location for the client has some additional features not present in the client create. COPY DATA FROM CLIENT will pre-load the Name and Address fields that currently exist for the client. You are permitted to modify these fields as necessary before saving the location. The following fields are required to be entered before a location can be successfully saved:

- Address (only the first address field is required)
- City
- State
- Business Type represents the primary business activity
- Location Type describes the type of fire alarm system at the location (Local or MB)
- Frequency How often are inspections required (Quarterly or SemiAnnual). This field is used in the determination of the Next Test field for a location based on the date of the last time the location was inspected.
- Cost

EDIT

Administrative privileges are required for this action.

Create

Select Frequency

Frequency

Cost

Editing a location is similar to editing a client. The system will present the existing information for the location and the user will be able to modify as necessary before saving the information.

DETAILS

The details screen provides a read-only view of the location information. You are able to access the Edit screen if you have the necessary system privileges.

DELETE

Administrative privileges are required for this action.

As with the Client delete, you must use some caution when deleting locations. THERE IS NO UNDO FOR THIS ACTION! Completing this action will remove the location and all associated testing for the location.

TRANSFER LOCATIONS TO A DIFFERENT CLIENT

Administrative privileges are required for this action.

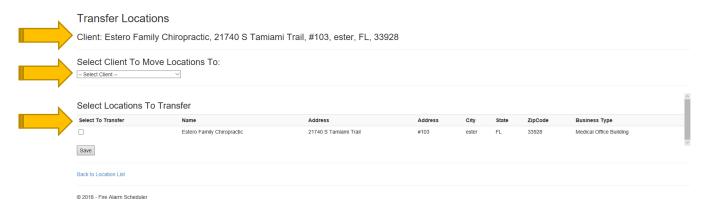
The system provides the capability to move locations from one client to another without losing the existing testing data. For example, if a location is sold from Client A to Client B, you would transfer the locations and be able to maintain the historical testing records. As a note, both clients must exist in the system before attempting to transfer the locations. To access the transfer functionality, select a client and view the locations for the client that currently owns the locations.



The Transfer Locations link is next to the Create New link.



Click the Transfer Locations link to access the transfer screen.



The screen consists of three areas:

- 1. The current client selected Where the locations currently exist.
- 2. The new client Where the locations are being transferred to.
- 3. The list of locations Here is where you would select the locations to transfer.

The process is to select the new client, select the locations to transfer and then record the transfer by clicking the **SAVE** button. In order to complete the transfer of locations, you must select a client to

transfer the locations to. If a client has not been selected, an error message is displayed and the Save button is disabled.



TESTS

TEST LIST

The test list presents the user with all associated testing that has occurred at the location.

Tests for Publix

Date of Test	Status	Note	
03/22/2018	Passed		Edit Details Delete
Create New Home Back to Location List			
© 2018 - Fire Alarm Scheduler			

CREATE NEW

Create New allows the user to record information about a test for a particular location. This screen can be accessed by selecting the Create New link on the Test list or by clicking the Record Test on the Home screen.

Record Test for 20311 Grande Oak Shoppes Blvd, Estero, FL, 33928-7662

Date of Test	03/22/2018
Status	Passed V
Note	
	Create
Back to List Home	Cleate
Duck to List Home	
© 2018 - Fire Alarm Scheduler	

The system will pre-populate the Date of Test to todays date and set the status to Passed. The user has the ability to modify these fields before saving the information for the location. The Note field allows recording any inspection notes related to the location.

EDIT

DETAILS

The Details screen provides a read-only presentation of the test data for the location.

DELETE

As with the Location Delete, you must use some caution when deleting Tests. THERE IS NO UNDO FOR THIS ACTION! Completing this action will remove the test information for the location.