

User Manual

Senior Project

Mission Control

Product Owner

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Mission Control User's Manual

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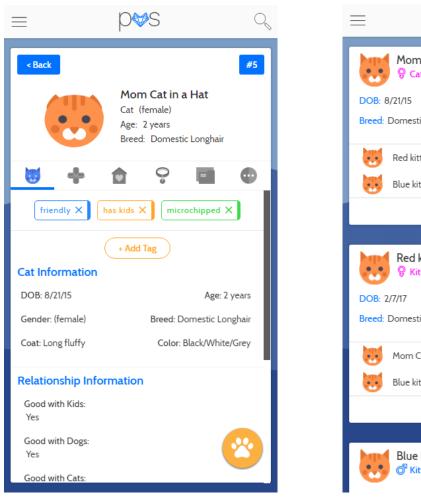
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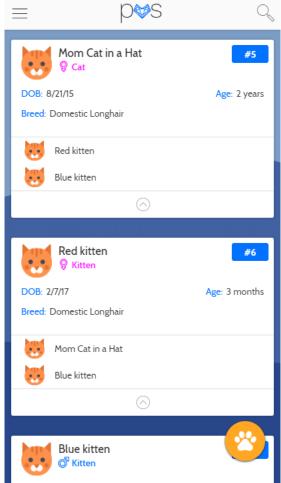
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Introduction

Mission Control was created by The Parrots Are Coming in order to help Mission Meow volunteers manage and run their business more effectively. By bringing all their information into one place, they are able to spend less time worrying about cumbers ome data management, and spend more time finding every cat's purrfect forever home.

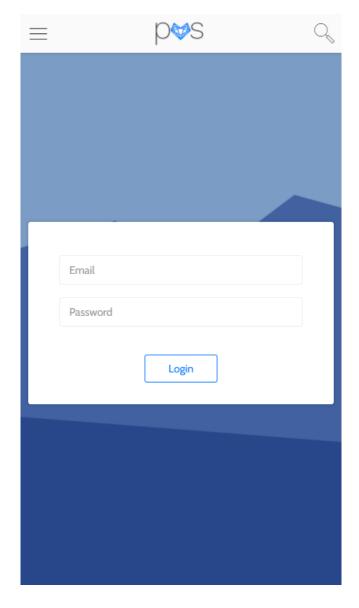
Chrome is supported browser across the board (mobile, desktop, etc).





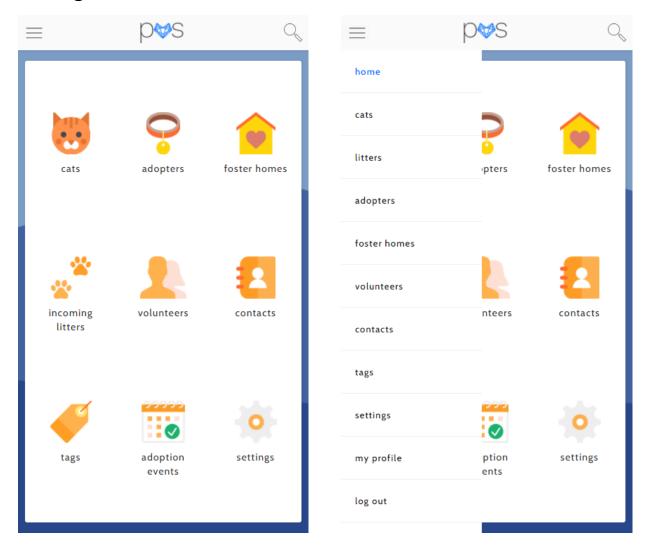
Throughout the web application, you will see a yellow paw button in the lower right corner of the screen. This opens a contextual menu that will give you additional options and actions depending on what page you are on.

Logging In



At the login screen, simply enter your email and password for your account. If you don't have an account, contact Charisse Shandro and request access to the program.

Navigation



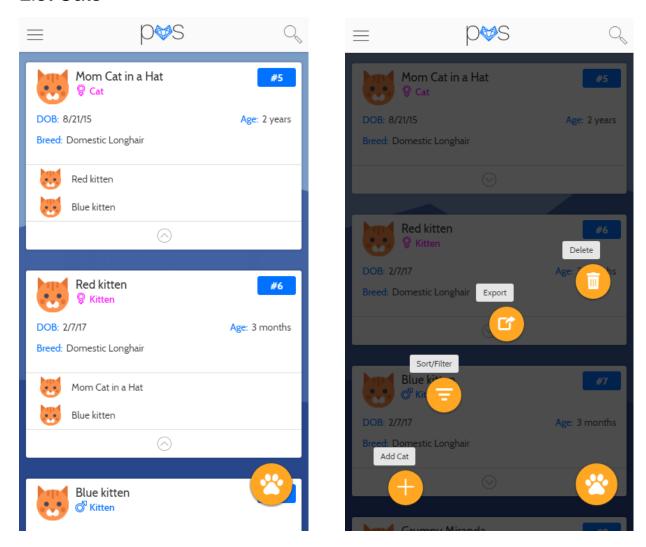
From the landing page, you can press any icon to get to its related area. Depending on your user level, you might not see all the options.

You can also access the top level menu from any page on the site via the top left menu button.

Cat Management

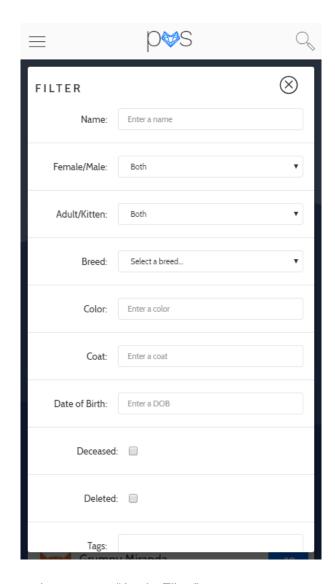
A main focus of Mission Control is to manage the cats we're fostering and trying to get adopted. Below you will find an overview of the features associated with cats.

List Cats



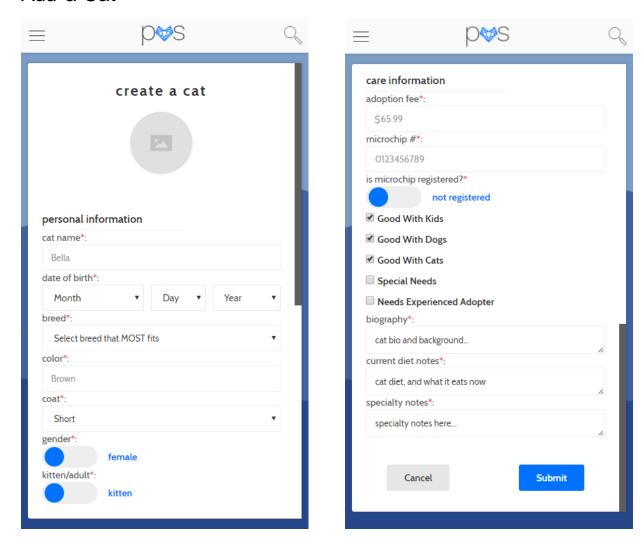
After choosing Cats from one of the menus, you will be presented with a list of cats. You can filter cats via the menu option.

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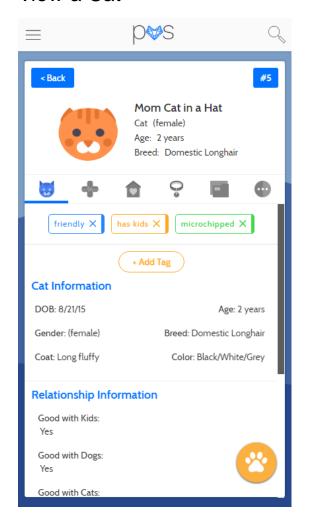
After selecting your filter options, press "Apply Filter".

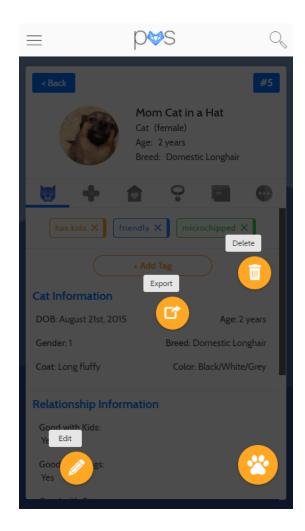
Add a Cat



Choosing the "Add Cat" menu option will take you to the create a cat screen. Fill out the details for the incoming cat, and press Submit. You will be taken to the detail view of the new cat.

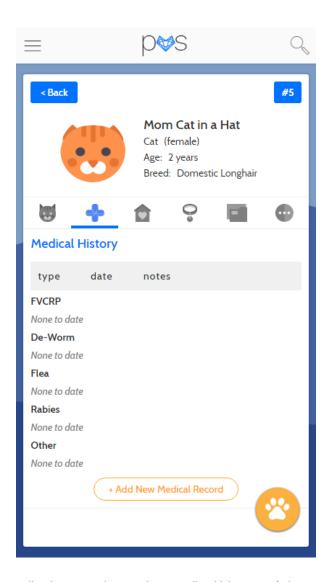
View a Cat



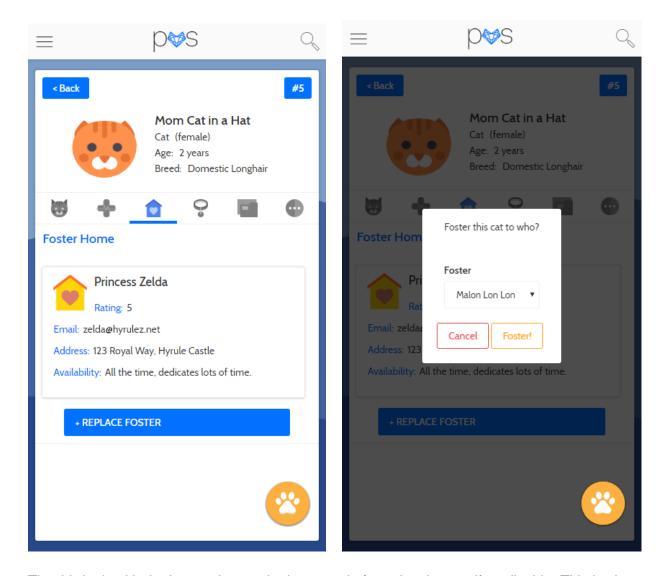


Pressing on a cat from the list of cats (or other various areas they appear) will take you to that cat's detail view. The cat detail view has 6 different tabs that can be accessed from the top. The cat detail view has a paw menu that will allow you to edit the cat, export the cat to adopt a pet, or delete the cat.

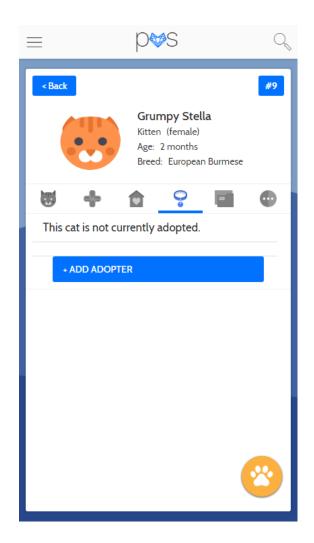
The first tab with a cat face shows general information about the cat, including Tags. More information about Tags can be found in the Tags section later in the document.

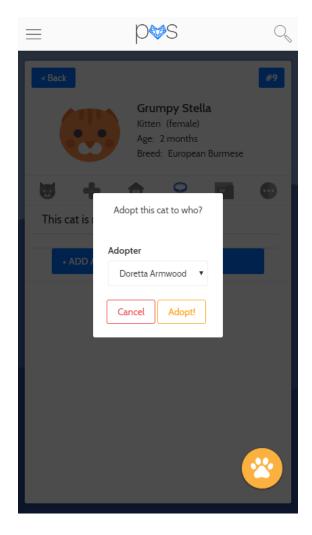


The second tab with a medical cross shows the medical history of the cat. This is also where medical history items for the cat are managed. You can add a new medical history item using the button at bottom of the list. To interact with an existing one, press on the row.

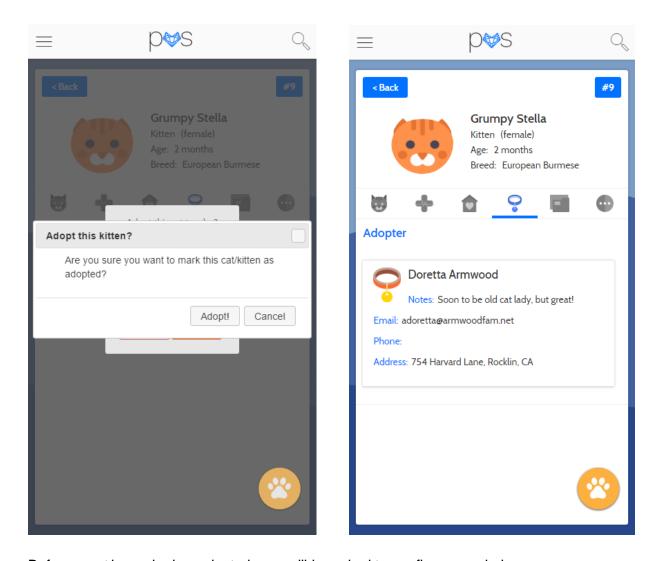


The third tab with the home shows who is currently fostering the cat, if applicable. This is also where you would mark the cat as being fostered by someone.

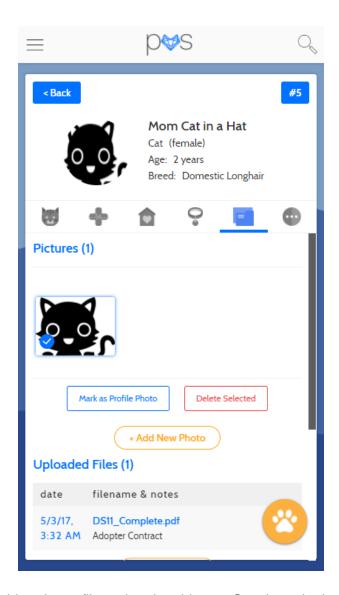




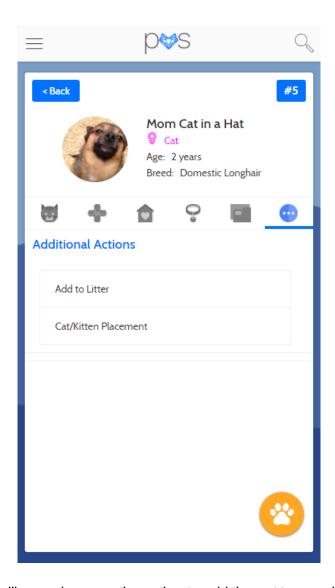
The fourth tab with the collar shows who has adopted the cat, if applicable. This is also where you can mark the cat as being adopted by someone.



Before a cat is marked as adopted, you will be asked to confirm your choice.

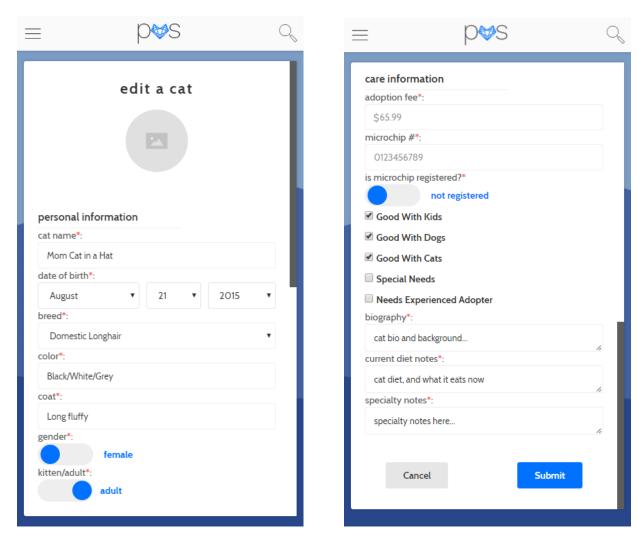


The fifth tab with the folder shows files related to this cat. Cats have both photos and the multiple document types. For information about how to use these features, see their section below.



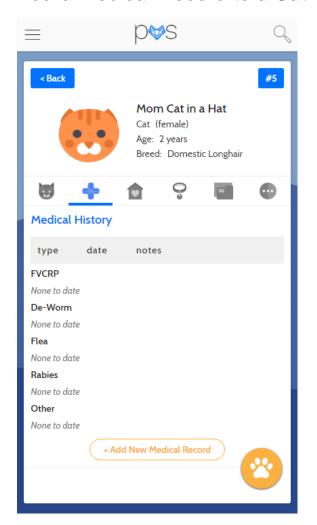
The sixth tab with the ellipses gives you the option to add the cat to an existing litter, or to view the cat's entire placement history.

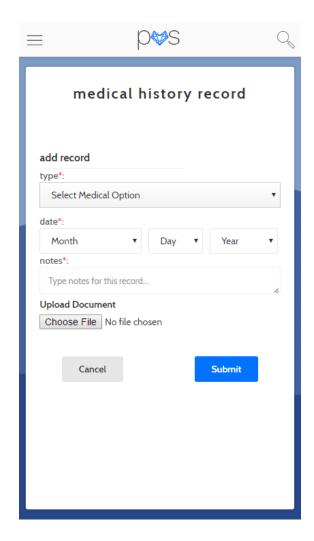
Edit a Cat



Choosing the "Edit" option from the paw menu will allow you to edit the overview information about the cat. After making the necessary changes, you can choose "Submit" or "Cancel" at the bottom.

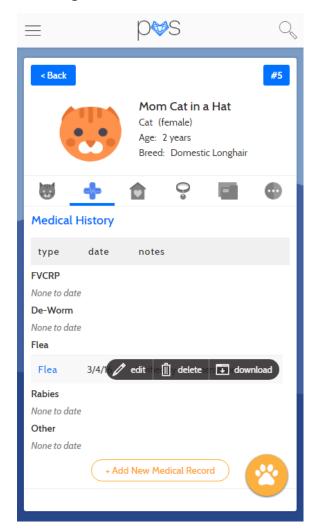
Add a Medical Record to a Cat

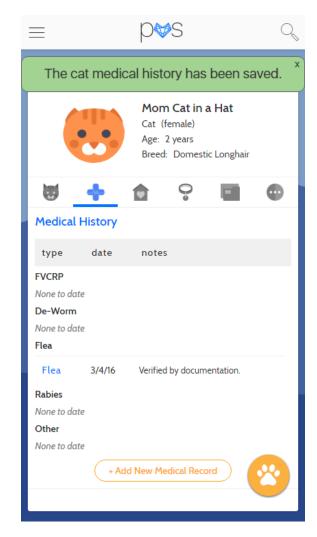




From the second tab, you can see and add new medical history items to a cat. Medical history items can have a single document associated with them. For information on that, see the general Files section below.

Manage a Medical Record on a Cat

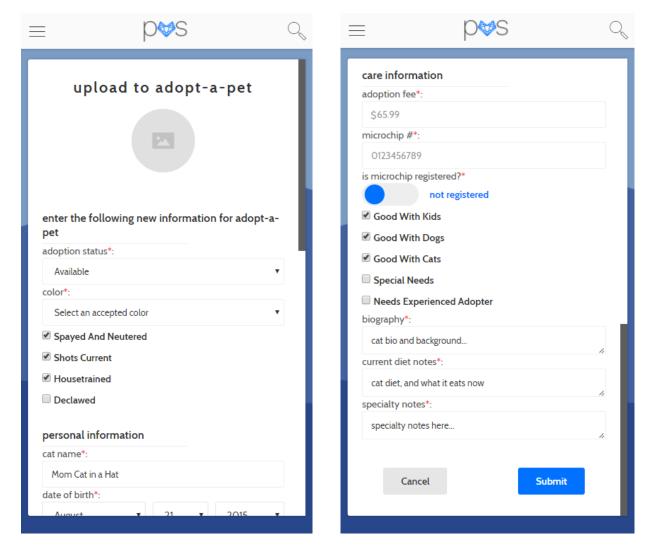




To interact with medical history item, just press it. From there, you can choose to edit the details, download the file, or delete the medical record.

Export a cat to Adopt-A-Pet

Mission Control allows users to upload a cat's record to Adopt-A-Pet using their Auto-Upload feature. Currently, cats can only be marked as available to adopt through this integration, so any further management (marking cat as adopted, deleting from Adopt-A-Pet, etc.) needs to be done through Adopt-A-Pet's web interface.

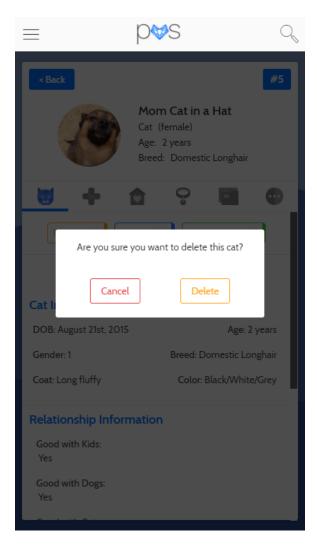


To export a cat to Adopt-a-Pet, choose the Export option from the paw menu. This will take you to a form containing all the fields Adopt-A-Pet needs. At the top of the form are new fields that may need to be changed: Adoption status (default Available), color (need to use one of Adopt-A-Pet's expected values), and checkboxes for Spayed and Neutered, Shots Current, Housetrained, and Declawed. All but Declawed are checked by default, but these values can be changed if needed.

Underneath these new fields are the same fields used when adding/editing the cat. They will be populated with the cat's existing information, but all values may be changed if needed.

When ready to export the cat, press "Submit". This will Submit any changes that you made to the cat, and within a few hours the new listing should be visible on Adopt-A-Pet.

Delete a Cat

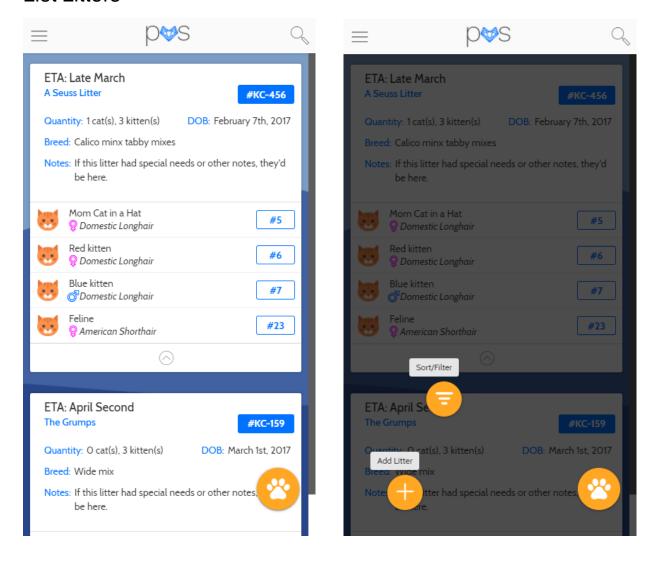


To delete a cat, choose the "Delete" option. You will be asked to confirm the delete before it is actually completed. Deleting cats can only be done by administrators.

Litter Management

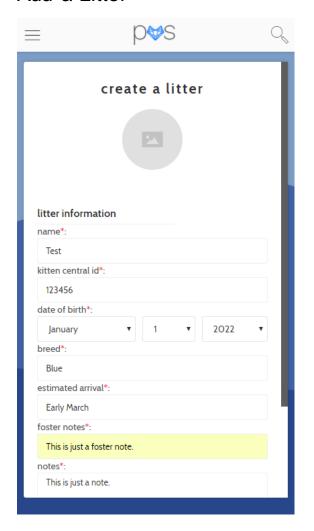
Here at Mission Meow, we frequently get litters of kittens lined up to be brought into our care in the near future. Since those cats and kittens aren't with us yet, it's often hard to keep track of how many are about to come in, and if we have room for more! Thankfully, Mission Control has features for helping to see how many litters of kittens we have coming in, and when.

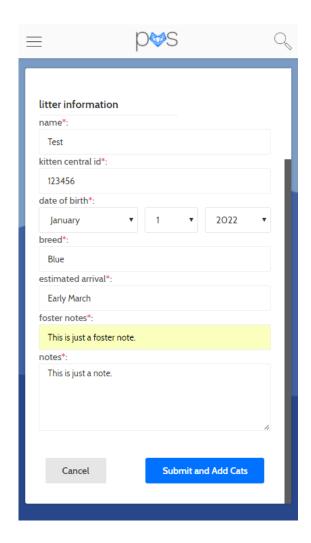
List Litters



After choosing Litters from one of the menus, you will be presented with a list of litters. You can filter cats via the menu option. After selecting your filter options, press "Apply Filter".

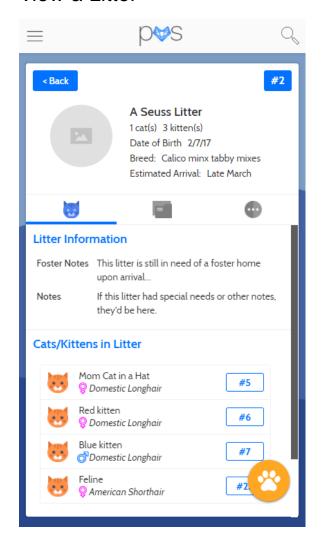
Add a Litter

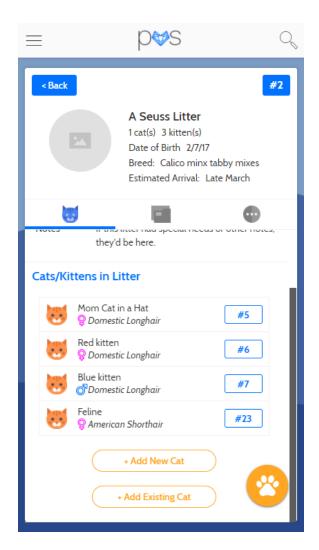




Choosing the "Add Litter" menu option will take you to the create a litter screen. Fill out the details for the incoming litter, and press Submit. After saving the litter, you will be taken through a series of screens to add the cats that are in the litter.

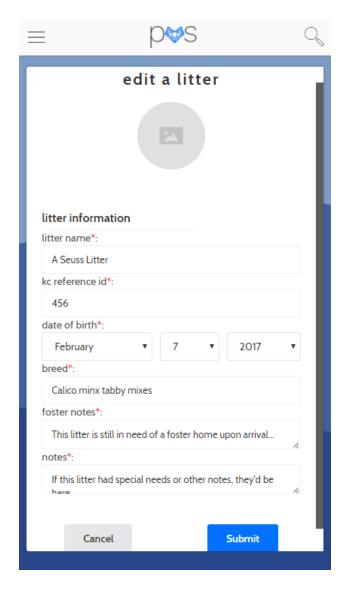
View a Litter





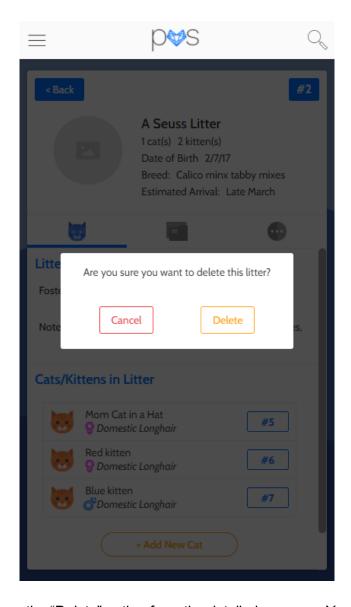
Pressing on a litter from the list of litters will take you to that litter's detail view. Below the list of cats and kittens are options to add a new cat, or to add an existing cat.

Edit a Litter



Choosing the "Edit" option from the paw menu will allow you to edit general information about the litter.

Delete a Litter

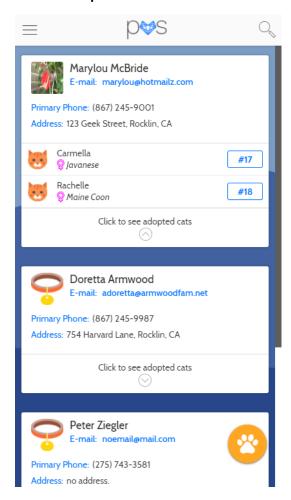


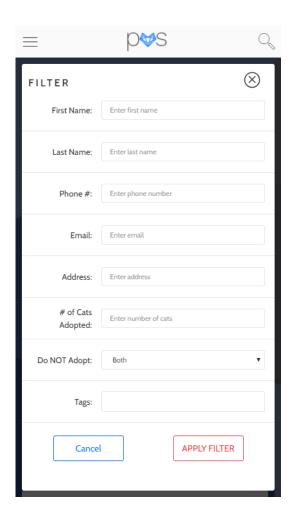
To delete a litter choose the "Delete" option from the detail view menu. You will be asked to confirm your decision to delete the litter. Note that deleting a littler only removes the litter from the litter list. The cats and kittens will still be seen in the cat list.

Adopter Management

At Mission Meow, our goal is to make sure that every cat in need finds a perfect home. We keep tabs on all of our adopters, whether they have adopted before or are looking for their first feline friend.

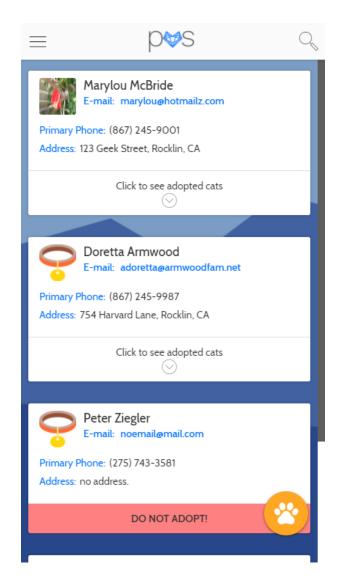
List Adopters





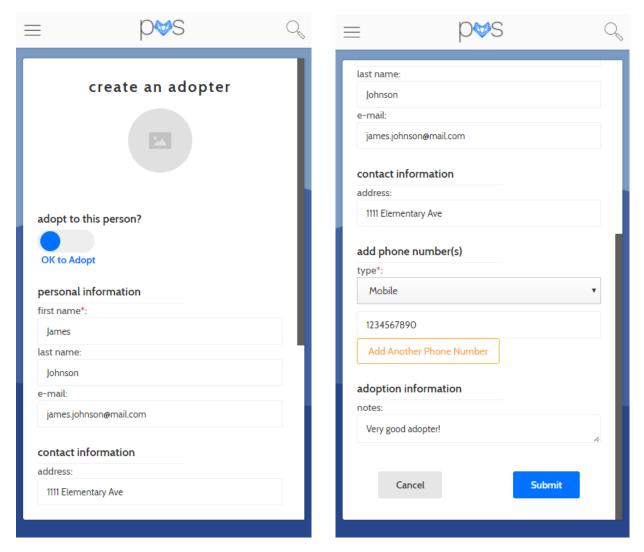
After choosing Adopters from one of the menus, you will be presented with a list of all adopters saved to the system. You can press any adopter's card to view their full profile. If the person has adopted a cat from Mission Meow before, you can press the arrow underneath their name to show a list of their recently-adopted cats. You can press any of these cats to view its profile.

Additionally, you can press "Filter" in the paw menu to narrow this list down by name, contact information, profile tags, and more.



This list is used both for trusted adopters, and to mark people that should <u>not</u> be adopted to. These adopters will have a bright red border under their card labeled "DO NOT ADOPT".

Add an Adopter

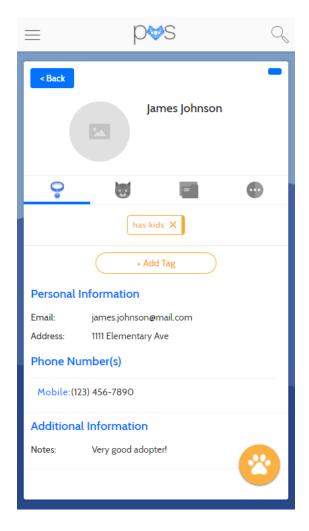


Choosing "Add Adopter" from the paw menu will allow you to add a new adopter to the database. Fill out the form with whatever information you have available--only the first name is required, but more will be helpful to search for or contact this adopter later.

At the top of the form is a switch labeled "Adopt to this person?". By default, the toggle says "OK to Adopt", but pressing it will change the toggle to "DO NOT ADOPT!". This will display a new field where you may enter the reason this person should not be adopted to. Filling out this field is highly encouraged.

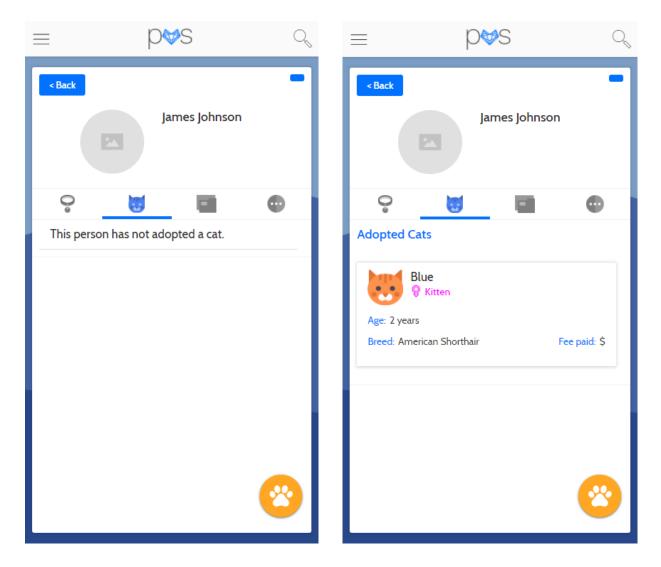
When finished, press "Submit", and you will be taken to the detail view of the new adopter.

View an Adopter

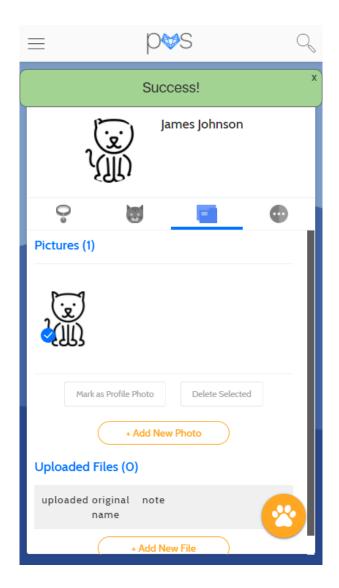


Pressing on an adopter's card will take you to that adopter's detail view. This page has 4 different tabs that can be accessed from the top. For Core Users, there is also a paw menu in the bottom right corner that will allow you to edit or (if you are an administrator) delete the adopter.

The first tab, with the collar icon, shows all contact information for the adopter. This includes address, email, all saved phone numbers, and any additional notes. Tags can also be found on this tab. More information about Tags can be found in the Tags section later in the document.

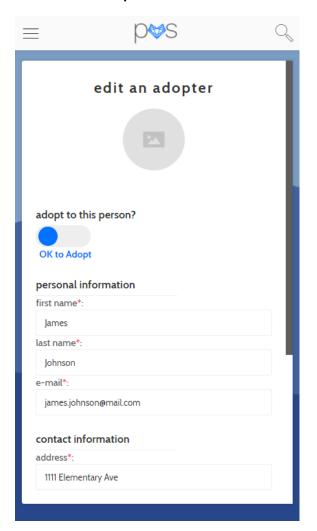


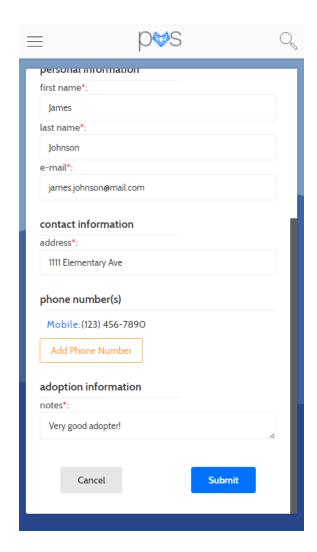
The second tab, with a cat face, lists all the cats that this person has adopted. A quick-view card for each cat lists its date of birth, age, breed, and any adoption fee that was paid, if any. You can press this card to view the cat's detail page.



The third tab, with a file icon, lists all files and photos that have been uploaded for the adopter. Core Users can upload new photos and files, as well as select a new profile picture.

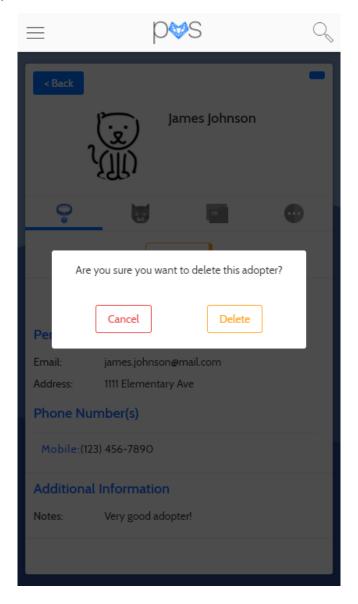
Edit an Adopter





Choosing the "Edit" option from the paw menu will allow you to edit the contact information for the adopter. All fields can be changed--including the "Adopt to this person?" field, allowing you to retroactively mark an adopter as do-not-adopt. After making necessary changes, you can choose "Submit" to save the adopter, or "Cancel" to undo all changes.

Delete an Adopter

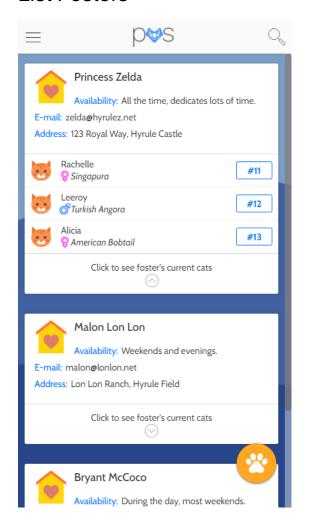


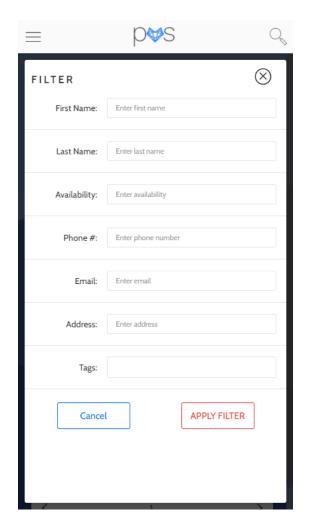
Administrators can choose "Delete" from the paw menu to delete an adopter's record from the database. You will be asked to confirm the deletion before it is completed.

Foster Management

Cat rescue cannot happen without the help of our trusty foster homes. Mission Control provides a convenient and powerful interface to manage all of Mission Meow's fosters, as well as the cats that they care for.

List Fosters

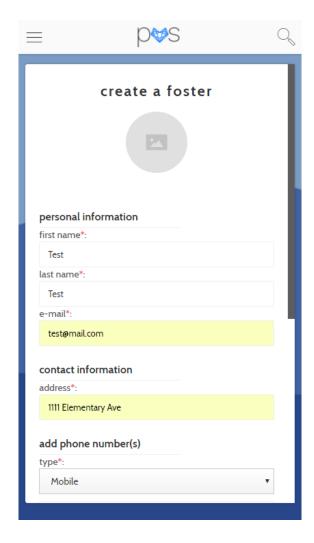




After choosing Fosters from one of the menus, you will be presented with a list of all fosters saved to the system. You can press any foster's card to view their full profile. If the person is currently fostering any cats, you can press the arrow beneath their name to show a list of those cats. You can press any of these cats to view its profile.

Additionally, you can press "Filter" in the paw menu to narrow this list down by name, contact information, profile tags, and more.

Add a Foster

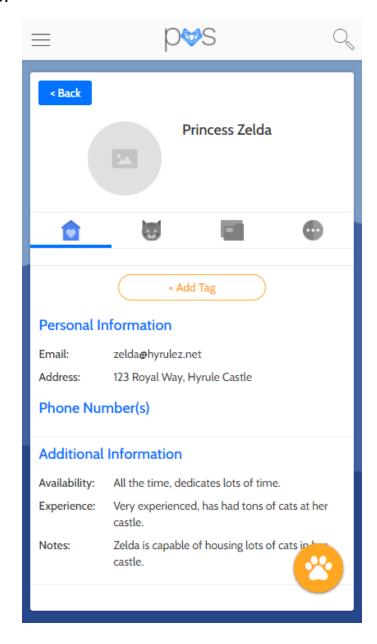


Choosing "Add Foster" from the paw menu will allow you to add a new foster to the database. Enter their full contact information--all fields are required, since fosters will frequently be contacted by Mission Meow organizers.

For the "Experience" and "Availability" fields, simply enter a brief description. For example, an adopter could be listed with experience like "Raised 2 litters of bottle babies" and availability like "College student, summer break is best time".

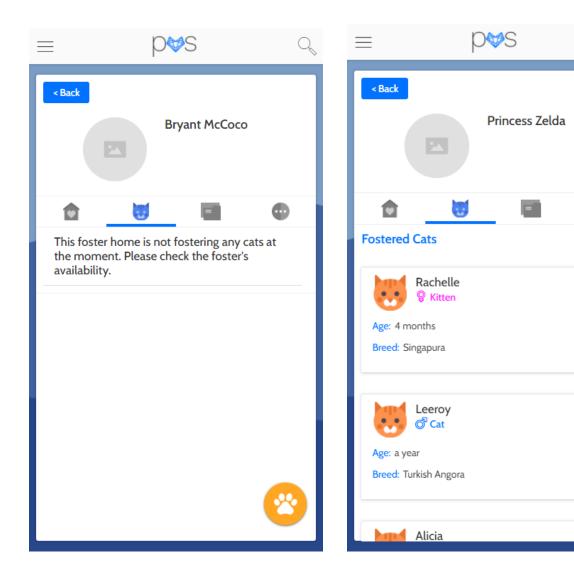
When finished, press "Submit" and you will be taken to the detail view of the new foster.

View a Foster

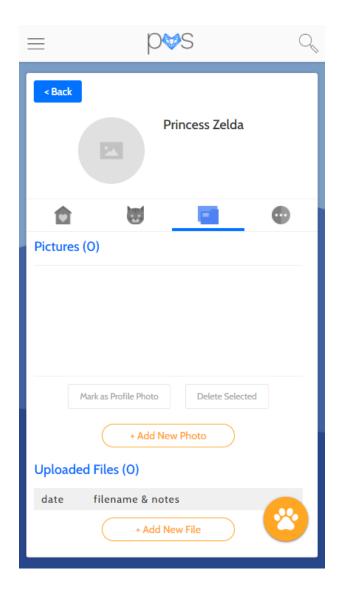


Pressing on an foster's card will take you to that foster's detail view. This page has 4 different tabs that can be accessed from the top. For Core Users, there is also a paw menu in the bottom right corner that will allow you to edit or (if you are an administrator) delete the foster.

The first tab, with the home icon, shows all contact information for the foster. This includes address, email, all saved phone numbers, availability, experience, and any additional notes. Tags can also be found on this tab. More information about Tags can be found in the Tags section later in the document.

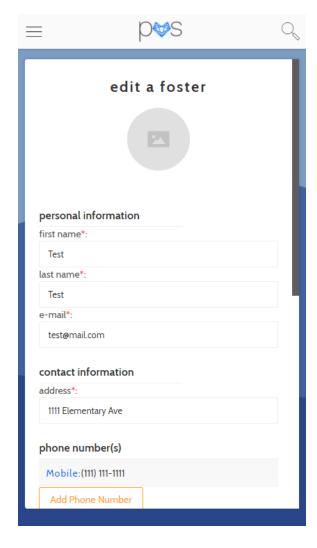


The second tab, with a cat face, lists all the cats that this person is currently fostering. A quick-view card for each cat lists its date of birth, age, and breed. You can press this card to view the cat's detail page.



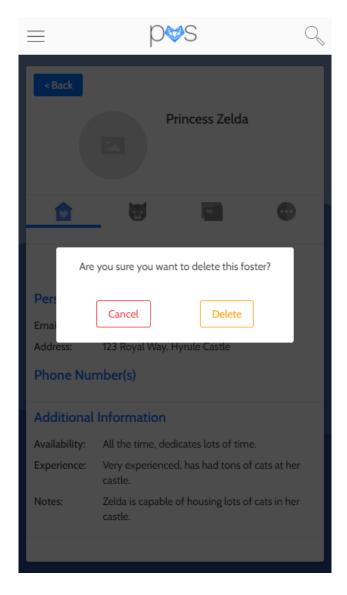
The third tab, with a file icon, lists all files and photos that have been uploaded for the foster. Core Users can upload new photos and files, as well as select a new profile picture.

Edit a Foster



Choosing the "Edit" option from the paw menu will allow you to edit the contact information for the foster. After making necessary changes, you can choose "Submit" to save the foster, or "Cancel" to undo all changes.

Delete a Foster



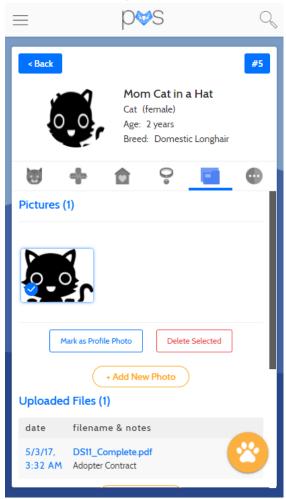
Administrators can choose "Delete" from the paw menu to delete a foster's record from the database. You will be asked to confirm the deletion before it is completed.

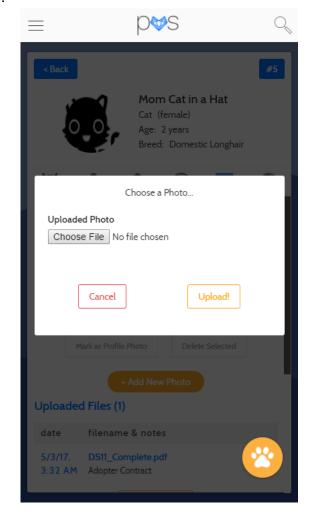
File Management

Many different entities throughout the system will allow you to keep files and/or photos associated with them. The types that exhibit each behavior are specified within each section.

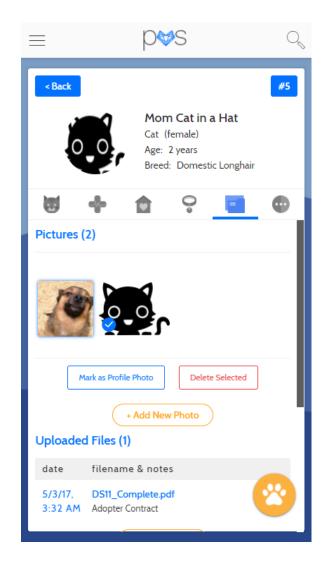
Photo File Types

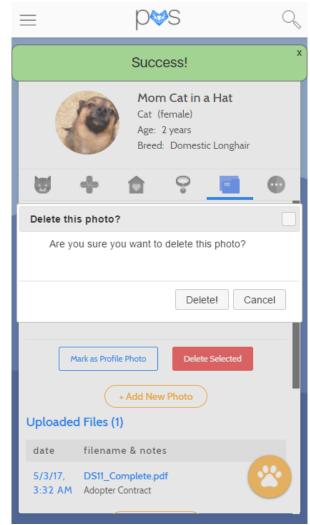
Entities: Cats, Adopters, Fosters, and Volunteers.





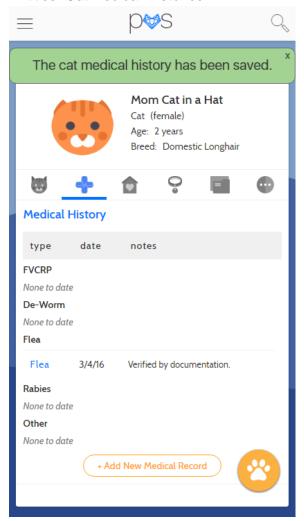
If an entity has photos, you have the ability to specify a profile picture for it. Throughout Mission Control, the profile pic will be displayed in place of the home menu icon. In the detail view of the entity, there will be a files tab. On this tab is where you can upload new photos, delete existing photos, or change the profile photo.

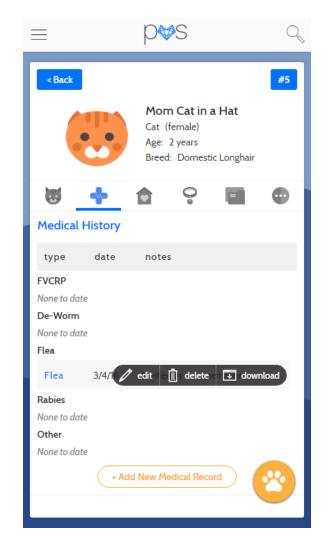




Single Document File Types

Entities: Cat Medical Histories.

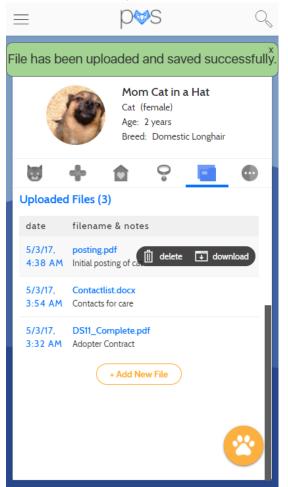


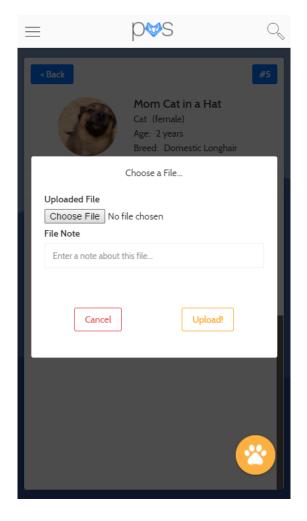


On Cats, there is a Medical tab which includes a log of Cat Medical History items. Each item might have a file attached to it, uploaded upon creation. When adding one of them, there is the option to attach a file. If a file is attached to an item, then pressing on it in the list will show the "Download" option.

Multiple Document File Types

Entities: Cats, Adopters, Fosters, and Users.



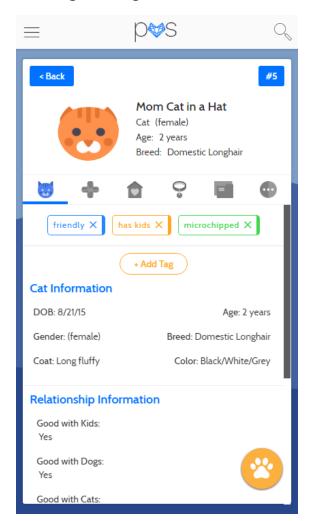


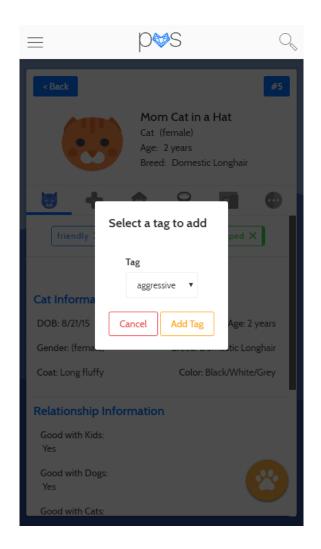
If an entity has multiple files associated with it, then it's detail view will have a file tab. In this tab will be a list of files. Pressing on a file will allow you to edit the note, download, or delete it. At the bottom of the list is button to add a new file.

Tag Management

Cats, Adopters, and Fosters give you the ability to attach custom tags that will be displayed at the top of their profiles. Tags are intended to provide important information at a glance, and can be used as a search criteria. For example, you might tag a cat as "Good with Kids", or an adopter as "Lives on Farm".

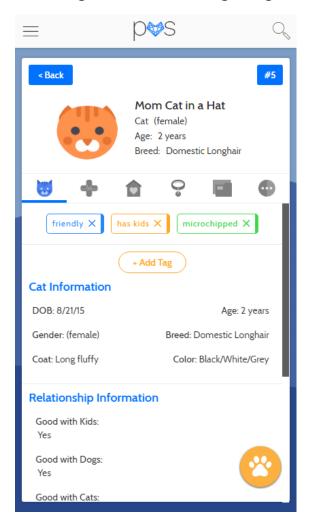
Adding a Tag to an item

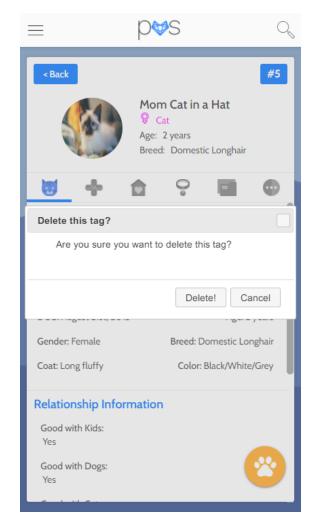




Below the list of tags on a cat, adopter, or foster's profile, there is a button labeled "Add Tag". Pressing this will show a popup menu containing a list of all tags available for that object type-for example, if you are on a cat's profile, the list will contain all tags related to cats. Simply select a tag, then press "Add Tag" to attach the tag to the profile.

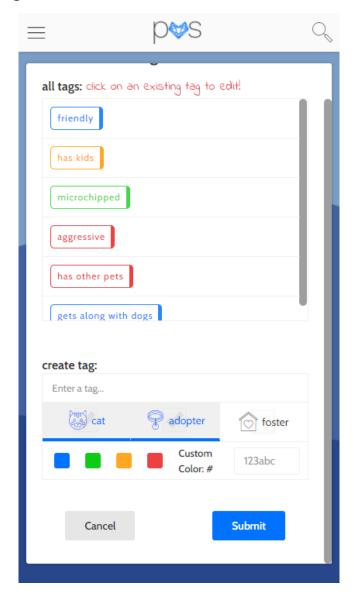
Viewing and Removing Tags on an item





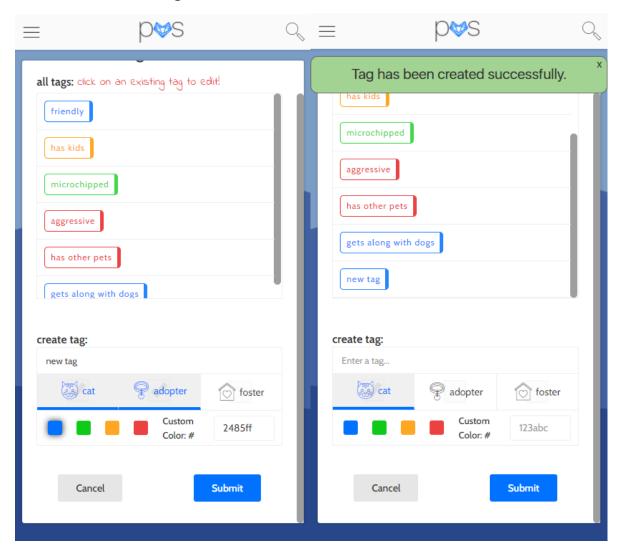
The tags will show up in the Overview tab. To remove a tag, press the X on the right side of the tag. You will be asked to confirm the deletion of the tag.

List Existing Tags



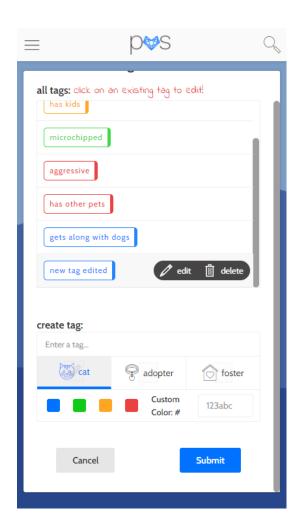
After choosing Tags from one of the menus, you will be presented with the list of tags.

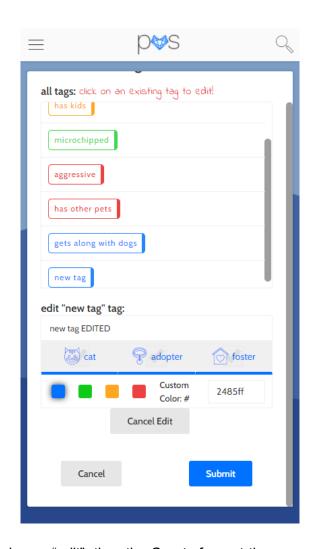
Create a new Tag



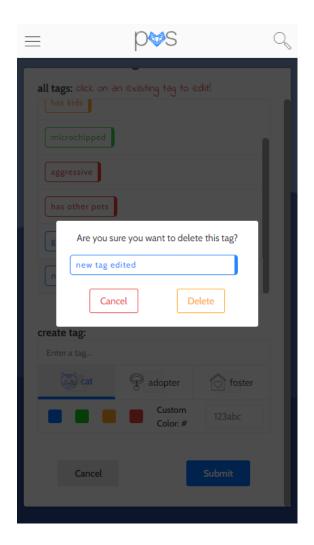
At the bottom of the tag list is a form to create or edit a tag. If you are creating a new tag the form will show "create a tag". Be careful as this is the same form used to edit a tag.

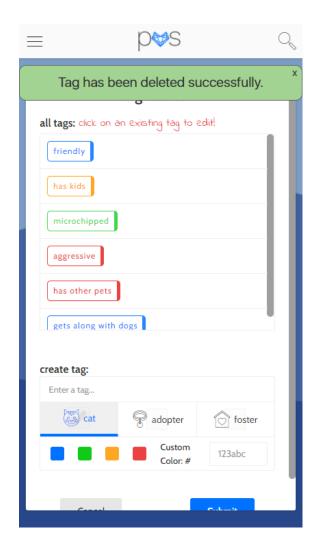
Edit or Delete an existing Tag





Choose a tag from the list to see options. If you choose "edit", then the Create form at the bottom will load the details of the selected tag. From there, you can change the label, color, or type of the tag. If you decide to stop editing the tag, press "Cancel Edit" underneath the form. If you want to save any changes to the tag, press "Submit" underneath the form.



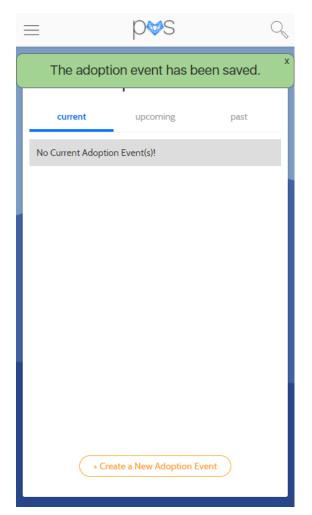


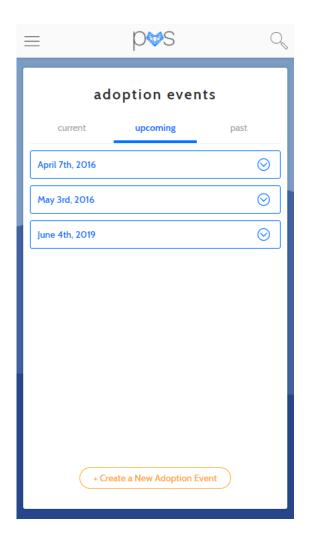
If you choose delete, you will be asked to confirm the deletion of the tag.

Adoption Event Management

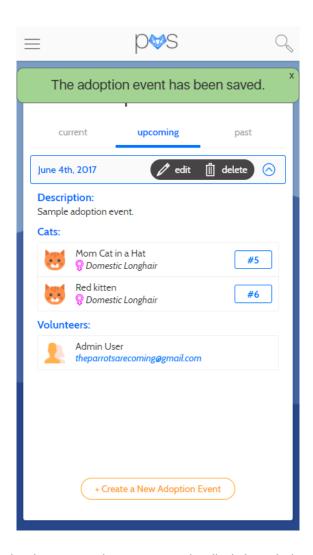
Adoption events are very important for our main goal at Mission Meow - finding homes for cats and kittens. Mission Control enables us to easily manage our events, the cats that will be available at them, and the volunteers that will be helping out.

List Adoption Events



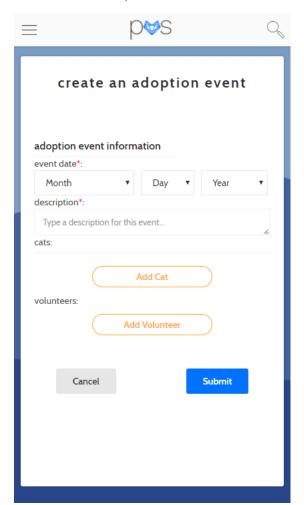


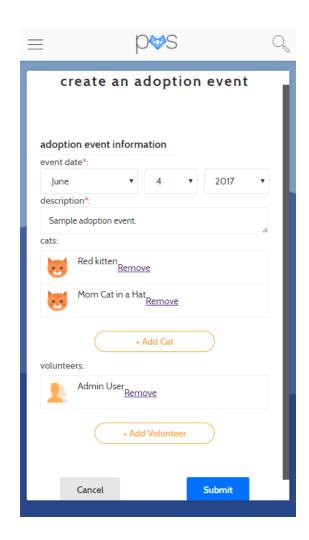
The list of adoption events is broken up into three tabbed sections for convenience: Current, Upcoming, and Past events. An event will be under Current if it is happening that day. When you press the Past tab, a limited number of events will be loaded at a time, so you may need to press "Load More" to find the event you are looking for.



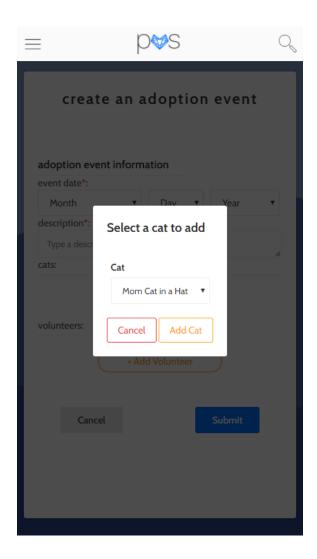
When you press on an adoption event date, a more detailed description will expand. This lists the event description, all the cats that will be present at the event, and all the volunteers that have been selected to help out that day. You can press any cat or volunteer item in the list to view its full profile.

Add an Adoption Event

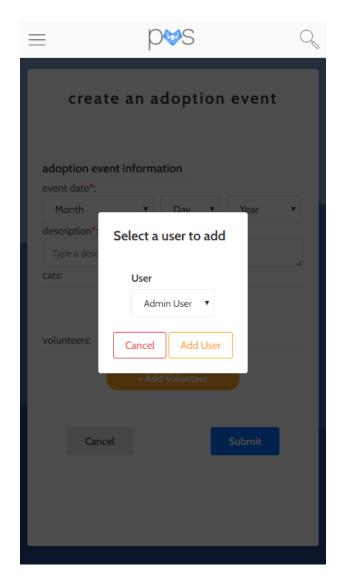




At the bottom of the event list, press "Create a New Adoption Event". You will be presented with a short form in which you can put the basic information for the adoption event. Enter the event date and a short description of the event.



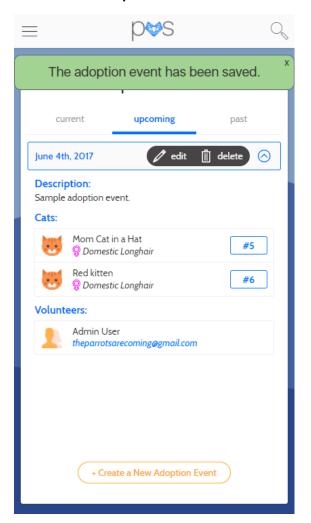
To add a cat to the event, first press "Add Cat" to bring up a dropdown of all currently available cats. Then select any cat from the list and press "Add Cat" in the popup window. Your selected cat will now be listed under the "Cats" header of the form. To remove a cat, press "Remove" underneath the cat's name. You may add as many cats as you wish.

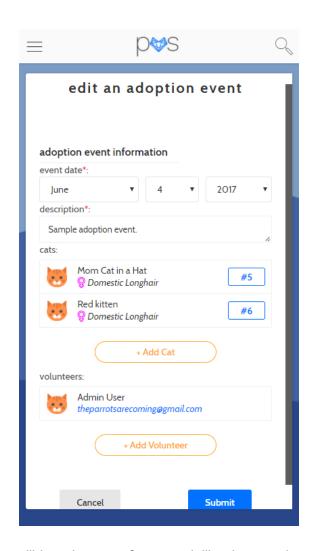


To add a volunteer to the event, follow the same steps as for adding a cat, but begin by pressing "Add Volunteer". You may add as many volunteers as you wish.

To save the event you have created, press "Submit". This will take you back to the list of adoption events. To instead discard the event without saving, press "Cancel".

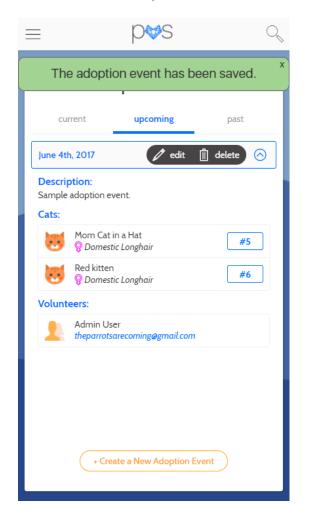
Edit an Adoption Event

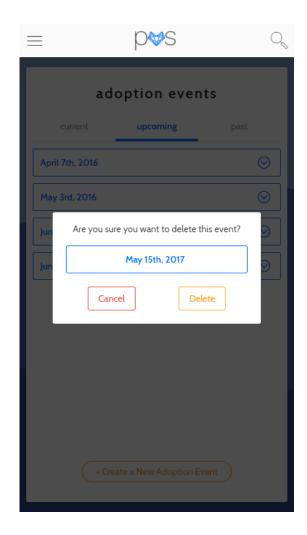




From the detail view of an event, press "Edit". You will be taken to a form much like that used to add a new event, where you can edit the information and cats/volunteers attached to the event. After making the necessary changes, you can press "Submit" to save the changes, or "Cancel" to undo them and return to the list.

Delete an Adoption Event



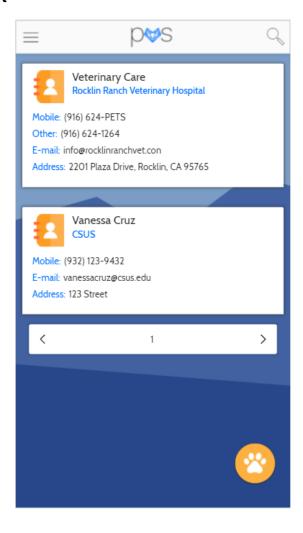


Administrators can press "Delete" on the detail view of an event to delete the adoption event from the list. You will be asked to confirm the deletion before it is completed.

Contacts

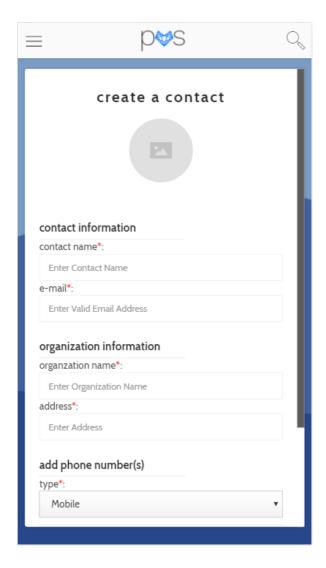
In the pet rescue world, there are countless people and businesses that will need to be reached on a regular basis: veterinarians, suppliers, other rescues, and many more. Mission Control offers a convenient directory of these

View Contact List



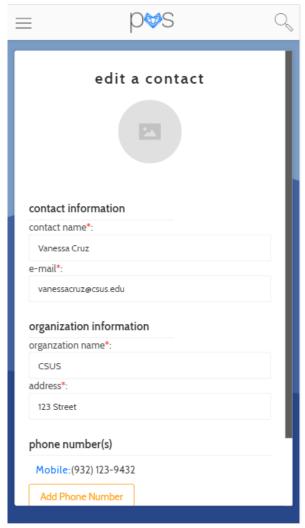
After choosing Contacts from the menu, you will be presented with a list of all contacts that have been saved, in alphabetical order by name. You can use the Filter menu option to filter these results by name, organization, or contact information.

Add a Contact



Choosing the New Contact menu option will bring you to add a new contact card to the database. The form will ask for the contact's name, email, organization, and address, and then you can provide multiple phone numbers. Once you have entered all the information, you can press "Submit" to save the contact, or "Cancel" to discard the contact and return to the list.

Edit or Delete a Contact



Press any contact's card to edit its contact information. When you have made the necessary changes, press "Submit" to save the changes, or press "Cancel" to discard them and return to the list.

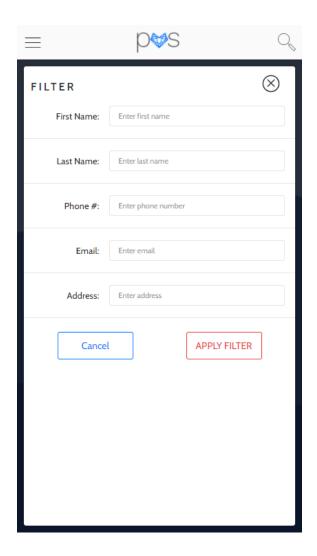
User Management

An account is required to use Mission Control. There are multiple levels of access that a user can have:

- Admin: Add or edit anything. Can add core volunteers or other admins. Has exclusive power to delete.
- Core Volunteer: Add or edit anything. Can add standard volunteers or fosters.
- Volunteer: Cannot create items. Can add tags to items. Can see all adopters, fosters, and users.
- Foster: Can only see cats they are fostering. Can edit their own cats and upload photos. Use program to keep information on their cats accurate and up to date.

List Volunteers

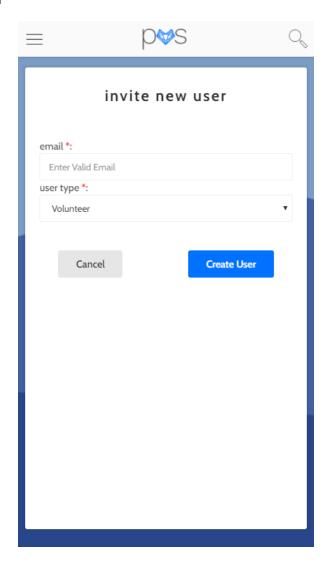




After choosing Volunteers from one of the menus, you will be presented with a list of all volunteers that have an account in the system. You can press any volunteer's card to view their full profile.

Additionally, you can press "Filter" in the paw menu to narrow this list down by name or contact information.

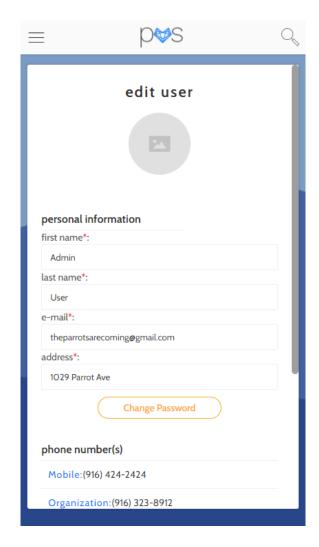
Add a Volunteer



If you are a core volunteer or admin, there will be a button labeled "Add Volunteer" on the volunteer list page. Pressing this will allow you to invite a new user to Mission Control. The form has two inputs: the email address that the volunteer will use to login, and the user type that you wish to give this new volunteer. The email address will also be where the invitation is sent.

The invited volunteer will receive an email invitation, which will include a randomly generated password they can use to log in. Upon first login, they will be required to change this password, and fill out their profile with their contact information. The volunteer will then be able to use Mission Control at whatever user level they were added as.

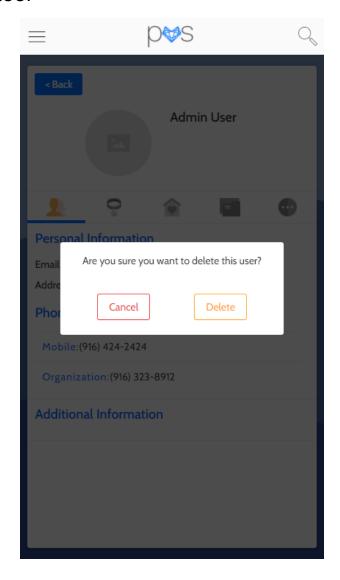
Edit a Volunteer



Anybody has the ability to edit their own user information, and core volunteers and admins are able to edit the information of any user.

Choosing the "Edit" option from the paw menu will allow you to edit the selected volunteer. After making necessary changes, you can choose "Submit" to save the volunteer, or "Cancel" to undo all changes.

Delete a Volunteer



Administrators can choose "Delete" from the paw menu to delete a volunteer's record from the database. You will be asked to confirm the deletion before it is completed.