



GOAL: Create an iOKids Developer Account, Link to an App, and Test Users

Sign-up for a Developer Account


When you sign-up for a developer account, you will be able to create brands, communities, and apps. Apps in Tier 1 (Starter) and Tier 2 (Premier) accounts are "zero data" and are immediately COPPA and GDPR compliant. Tier 3 (Enterprise) accounts may collect Personal Information on their users but require more security and privacy audits. You can get started with a lower tier account and contact us to upgrade.

A screenshot of the iOKids sign-up form. At the top is the iOKids logo. Below it are two input fields: 'Email' and 'Password', each with a small icon of three dots on the right. Under the 'Password' field is a checkbox labeled 'I'm not a robot' and a reCAPTCHA logo with the text 'reCAPTCHA Privacy - Terms'. Below these is a blue 'Submit' button. At the bottom is a yellow button with the text 'Sign up for a developer account' and a right-pointing arrow.



Tell Us About Your Brand or App

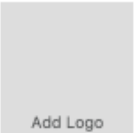
Create your account using your company name and your corporate logo, URL of your website, contact phone and email address, and a short description of your company.



An iOKids partner account is required to use our API and/or create brands for our users to engage with. This info will be visible to iOKids users on our platform.

Company Name (required)

Company Logo



Add Logo

Website

Contact Phone


Contact Email

Short Blurb

Next ➔

A Completed Example for "Find Fluffy LLC"

In our example, we completed each field with sample company information.




An iOKids partner account is required to use our API and/or create brands for our users to engage with. This info will be visible to iOKids users on our platform.

Company Name (required)

Find Fluffy, LLC

Company Logo



Website

https://findfluffy.local/

Contact Phone

555-555-5555

Contact Email

developer@findfluffy.local

Short Blurb


An engaging app for young children to find a fluffy young chicken hiding in place you might see when traveling.

Next



Create Your Log-In Credentials to the Partner Dashboard

Provide the credentials you will use to log-in to the partner dashboard. As the first account, you will automatically become the account manager. You will be able to add other managers and developers once you are in the dashboard.



A company partner can have multiple managers who administrate it. To get started, you just need one for yourself.


Email Address (required)

Password (required)



[Back](#) [Next](#)


Agree to Dynepic's Terms and Conditions

Scroll through the terms and conditions. If you agree to them, select "I am not a robot" and click Done.





Finally, you'll need to accept our partner Terms of Service:



Dynepic



I'm not a robot


reCAPTCHA
Privacy - Terms

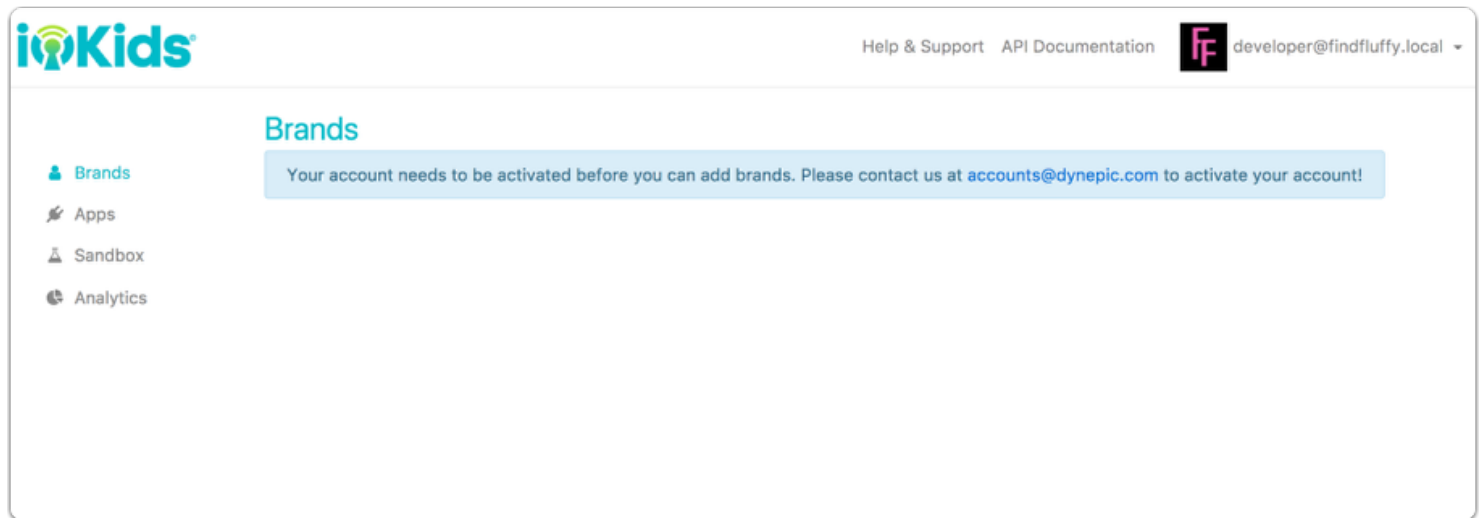
Back

Done



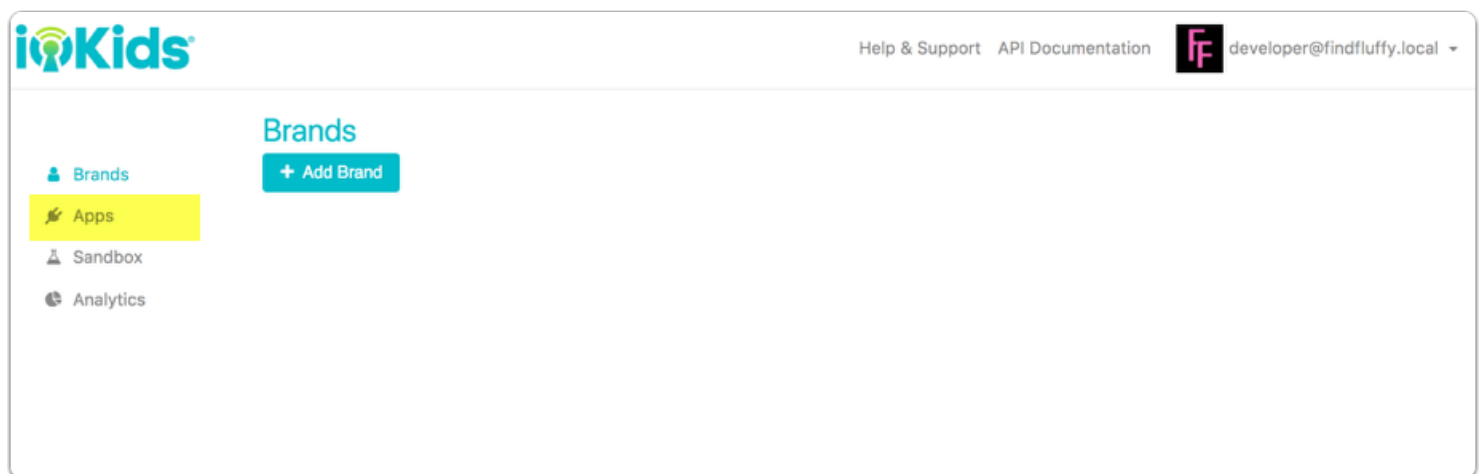
Welcome to the Partner Dashboard!

Congratulations! You are now an iOKids partner ready to create brands and applications. To create a brand or application, the first step is to activate your account. Simply email accounts@dynepic.com to request account activation. Once you receive a response, you can proceed to the next step.



Create an Application in the Sandbox

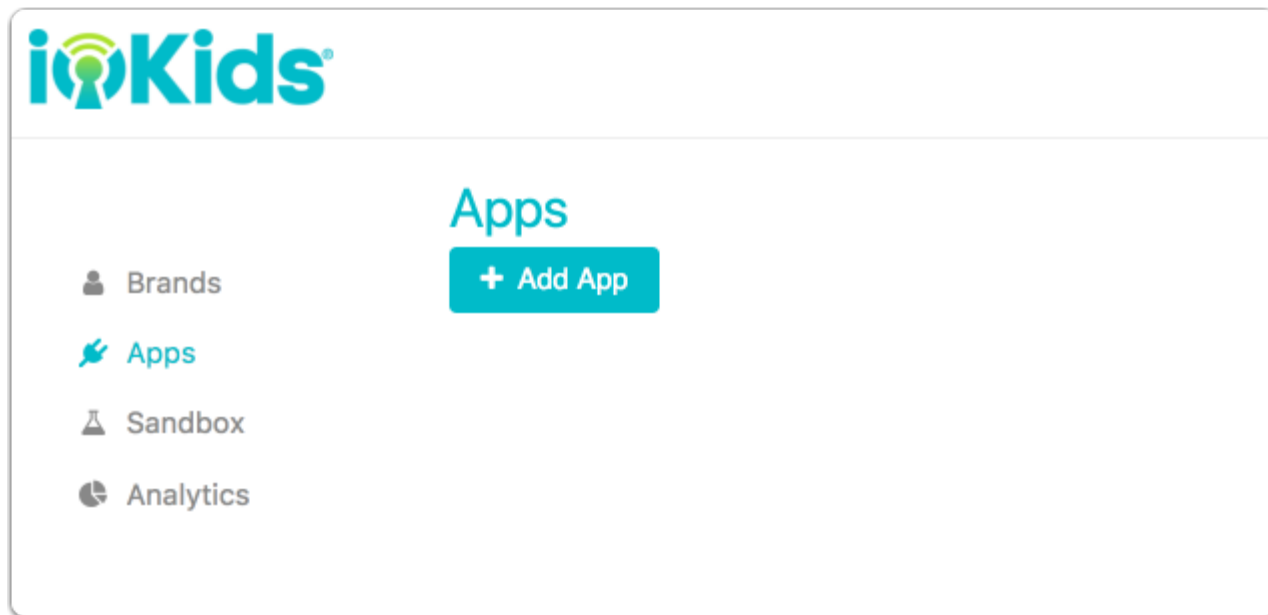
Once you receive confirmation your account has been activated, you can proceed. If your account is active, you will see a screen similar to the one below, giving you the ability to add a brand. Since we are interested in creating an app using the iOKids APIs, we will skip brand creation for now.



Set-up a Link between your App and iOKids

You are ready to build your app! You can use your favorite tools and language to create a new app. You'll use the iOKids APIs to store all data related to users in the iOKids cloud. On this screen you will provide iOKids with some information about your app and we will provide you with API keys and other information you will need to use the iOKids platform.

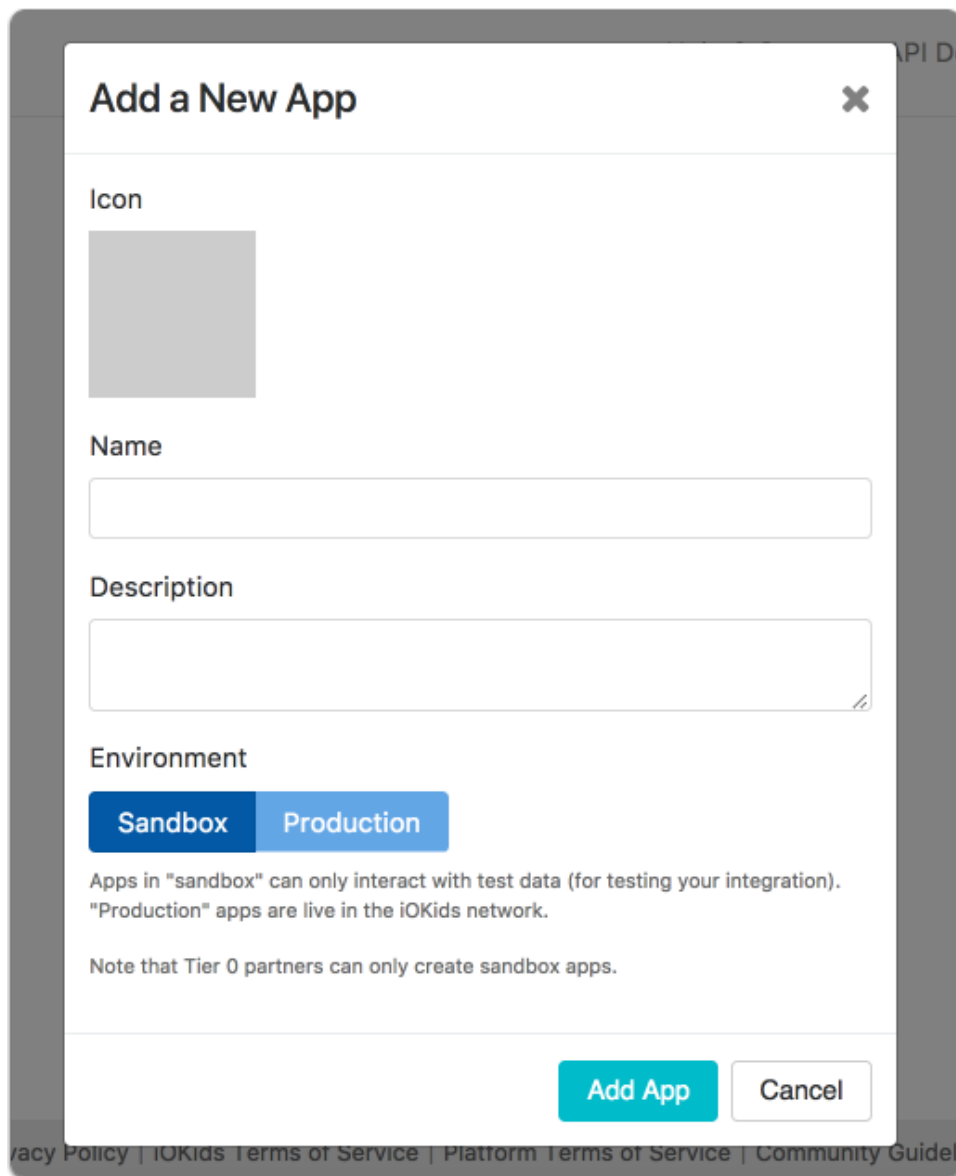
To start, click the "+ Add App" button.



Provide Information About Your Application

Each application needs an Icon, Name, and Description. These will identify your application during the iOKids Social Sign-on that every application is required to implement.

Note that all developer accounts are initially Tier 0, which means you can create apps in the sandbox, but not in production. When you are ready to move into production, contact accounts@dynepic.com to upgrade your account to Tier 1 (Starter) or higher.



The screenshot shows a modal dialog titled "Add a New App" with a close button (X) in the top right corner. The dialog contains the following fields and options:

- Icon:** A square placeholder for the application icon.
- Name:** A single-line text input field.
- Description:** A multi-line text input field.
- Environment:** Two radio buttons labeled "Sandbox" (selected) and "Production".
- Instructions:** Text explaining that "Sandbox" apps interact with test data and "Production" apps are live in the iOKids network.
- Note:** A note stating that Tier 0 partners can only create sandbox apps.
- Buttons:** "Add App" (teal) and "Cancel" (white) buttons at the bottom right.


At the bottom of the page, below the dialog, is a footer with links: "Privacy Policy | iOKids Terms of Service | Platform Terms of Service | Community Guidelines".

A Complete App Example

We added an identifying icon, application name, and description. As a Tier 0 account, we can only deploy to the sandbox, but that will allow us to develop our application using the iOKids APIs. Click "Add App" to proceed.

Add a New App

Icon



Name

Find Fluffy

Description

A fun app for kids. Find fluffy in scenes of things kids may see on vacation

Environment

Sandbox

Production

Apps in "sandbox" can only interact with test data (for testing your integration).
"Production" apps are live in the iOKids network.

Note that Tier 0 partners can only create sandbox apps.

Add App

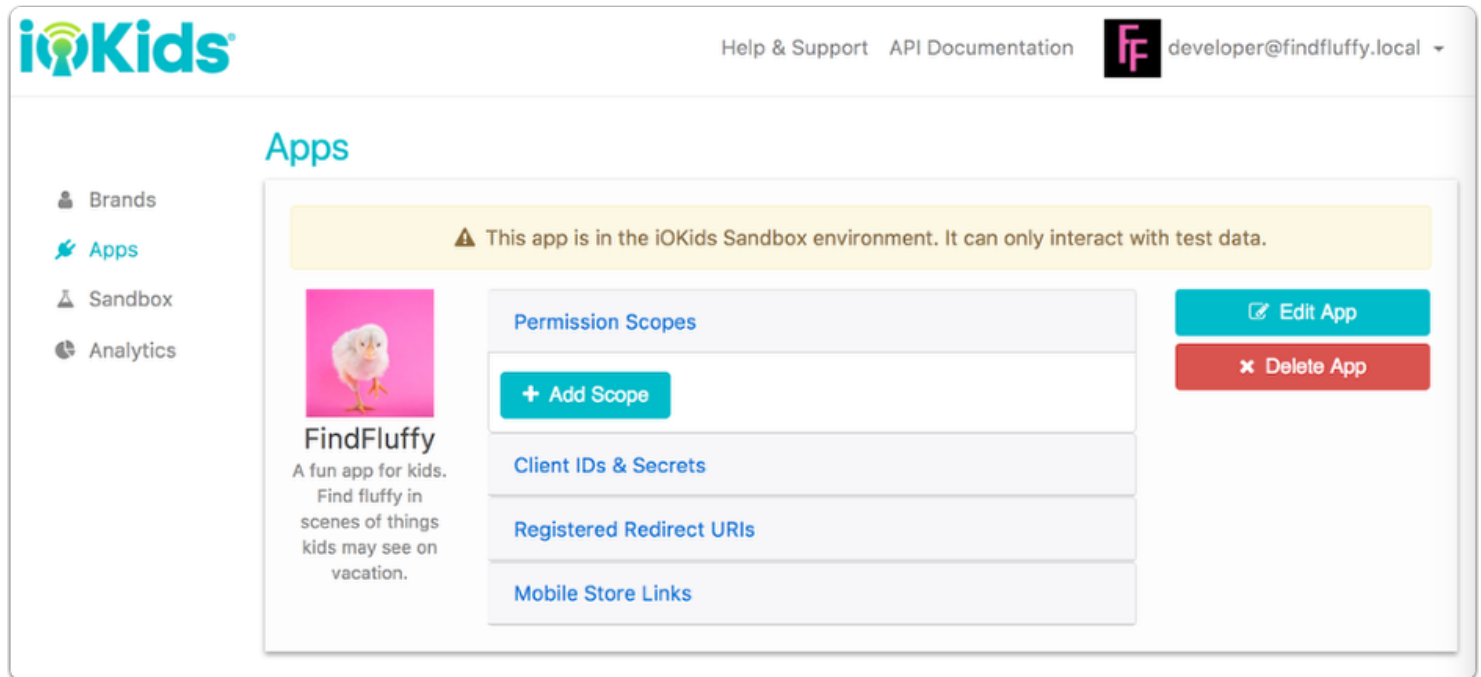
Cancel

Privacy Policy | iOKids Terms of Service | Platform Terms of Service | Community Guide

Successfully Created an App

After adding the app, you will see a screen similar to the one below. The first notification confirms this app exists only in the sandbox. The app icon, name, and discription is shown on the left. You can edit or delete the app using the buttons on the right.

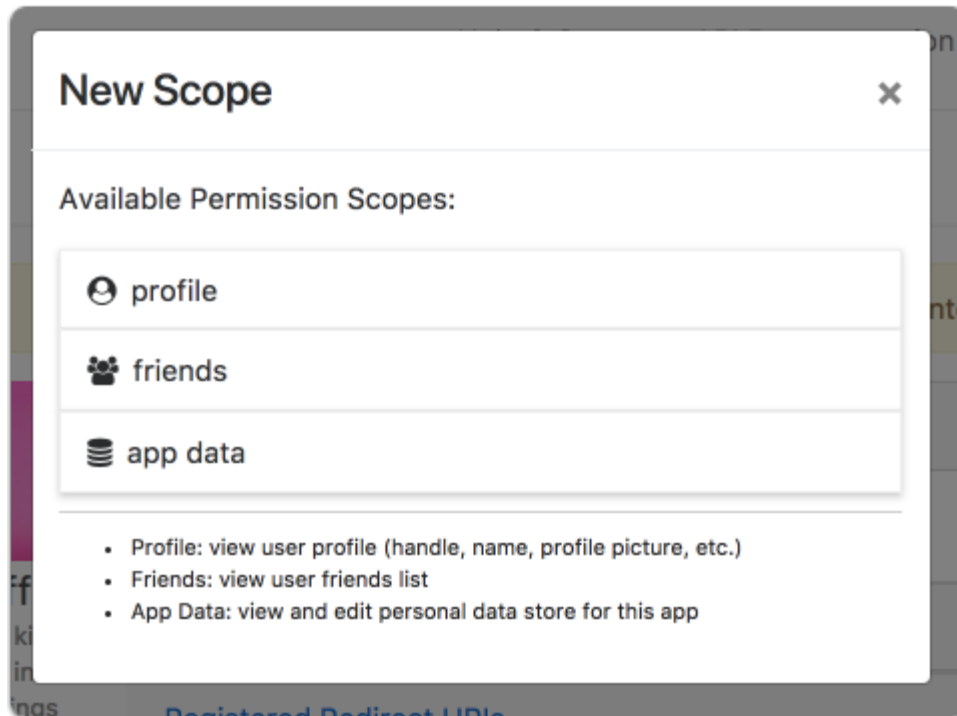
The next step will be adding a permission scope. To start, click the "+ Add Scope" button.



The screenshot shows the iOKids developer dashboard. At the top, there's a navigation bar with the iOKids logo, links for 'Help & Support' and 'API Documentation', and a user profile for 'developer@findfluffy.local'. The main content area is titled 'Apps'. On the left, there's a sidebar with icons for 'Brands', 'Apps' (selected), 'Sandbox', and 'Analytics'. The main content area displays a card for an app named 'FindFluffy'. The card includes a pink square icon with a white fluffy bird. Below the icon, the app name 'FindFluffy' is shown, followed by a description: 'A fun app for kids. Find fluffy in scenes of things kids may see on vacation.' To the right of the app card, there's a section for 'Permission Scopes' with a '+ Add Scope' button. Below this, there are links for 'Client IDs & Secrets', 'Registered Redirect URIs', and 'Mobile Store Links'. On the far right of the app card, there are two buttons: 'Edit App' (blue) and 'Delete App' (red). A yellow warning banner at the top of the app card states: '⚠ This app is in the iOKids Sandbox environment. It can only interact with test data.'

Add the Scopes Your Application Needs

Scopes generally correspond to the APIs your application needs. Most apps will use the profile, friends, and application data APIs. Simply select the scope you need by clicking the scope name. Repeat the process to add more than one scope. For further details about each API, consult our documentation (<https://dynepic.github.io/api-documentation/>).



Create Your Application's Client ID and Client Secret

Every app needs to implement the iOKids Social Sign-On. Your app will need a Client ID and, depending on your implementation scenario, may need a Client Secret. For example, if you are developing a web application, using a secret known only to your servers improves the security of the experience. If you are developing mobile apps or HTML-only apps, you will not use a client secret. Secrets are also used in testing the APIs through Postman. See separate documentation for information about our API test suite.

To generate these credentials, first click on Client IDs and Secrets section.


For further information, see our:


Social Sign-On API at <https://dynepic.github.io/api-documentation/iOKids-SSO.html>

The screenshot shows the iOKids developer dashboard. At the top, there's a navigation bar with the iOKids logo, 'Help & Support', 'API Documentation', and a user profile 'developer@findfluffy.local'. The main section is titled 'Apps'. On the left, there's a sidebar with links to 'Brands', 'Apps' (selected), 'Sandbox', and 'Analytics'. The main content area shows details for an app named 'FindFluffy' with a pink duck icon. A yellow warning banner at the top of the app details states: 'This app is in the iOKids Sandbox environment. It can only interact with test data.' Below this, there's a 'Permission Scopes' section with a list of permissions: 'profile', 'friends', and 'app data', each with a delete icon. There's an '+ Add Scope' button. Below the permissions, there are tabs for 'Client IDs & Secrets' (highlighted in yellow), 'Registered Redirect URIs', and 'Mobile Store Links'. On the right side of the app details, there are two buttons: 'Edit App' and 'Delete App'.

Generate the App's Client ID and Secret

Click "Generate Client ID"



Help & Support API Documentation  developer@findfluffy.local ▾


Brands

Apps

Sandbox

Analytics


Apps



FindFluffy
A fun app for kids.
Find fluffy in scenes of things kids may see on vacation.


Permission Scopes


Client IDs & Secrets

 **Generate Client ID**

Registered Redirect URIs

Mobile Store Links

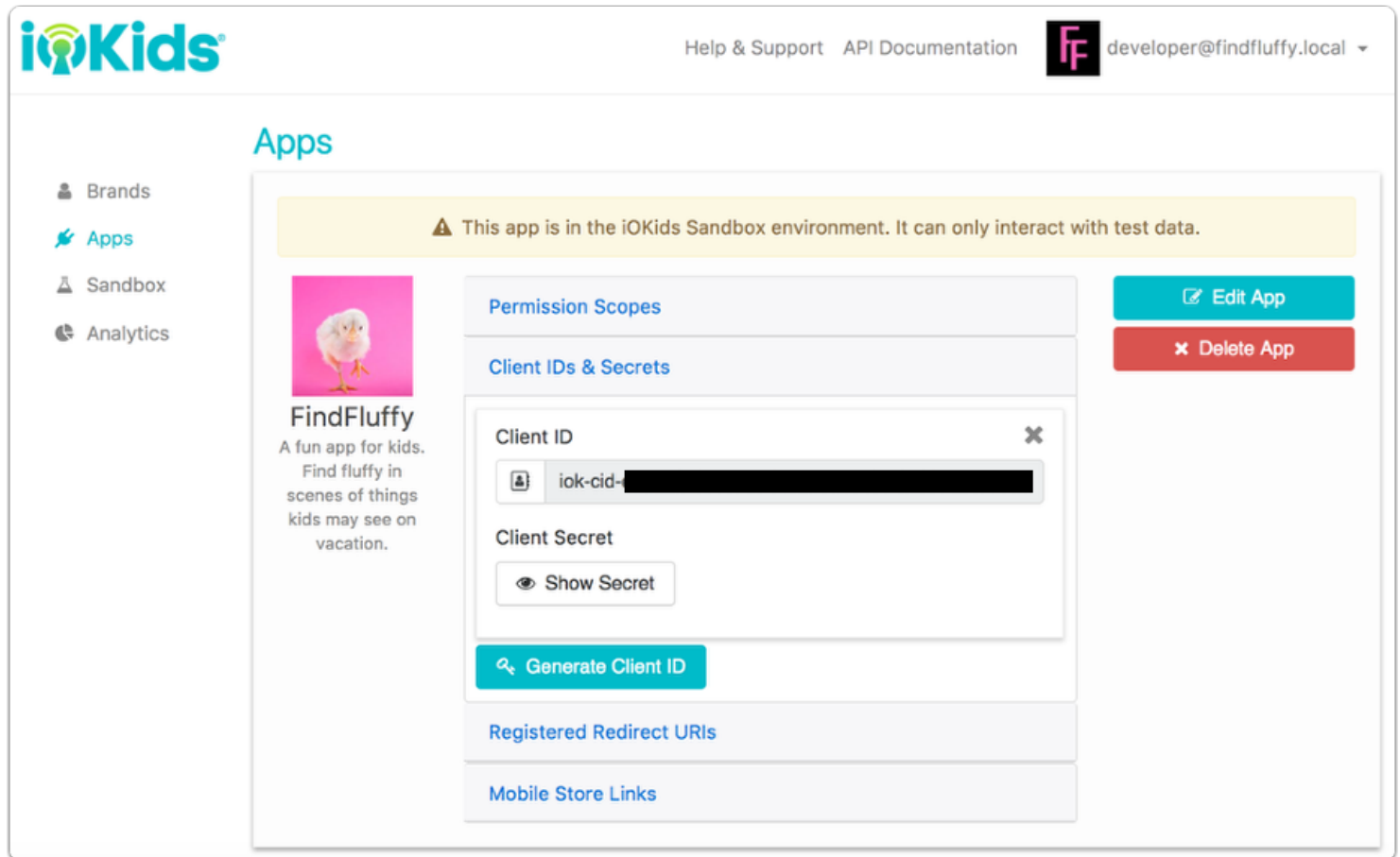
 **Edit App**

 **Delete App**

This app is in the iOKids Sandbox environment. It can only interact with test data.

Review your Client ID and Secret


The Client ID uniquely identifies your application to the iOKids platform. If you need to see your Client Secret, click the "Show Secret" button. Review the iOKids Social Sign-On API documentation to learn when and how to use these identifiers in your application (<https://dynepic.github.io/api-documentation/iOKids-SSO.html>).




The screenshot shows the iOKids developer dashboard. At the top, there's a header with the iOKids logo, navigation links for 'Help & Support' and 'API Documentation', and a user profile for 'developer@findfluffy.local'. The main content area is titled 'Apps' and features a sidebar with navigation options: 'Brands', 'Apps' (selected), 'Sandbox', and 'Analytics'. The main panel displays the configuration for the 'FindFluffy' app, which is described as 'A fun app for kids. Find fluffy in scenes of things kids may see on vacation.' A yellow warning banner at the top of the app configuration states: 'This app is in the iOKids Sandbox environment. It can only interact with test data.' The configuration is organized into sections: 'Permission Scopes', 'Client IDs & Secrets', 'Registered Redirect URIs', and 'Mobile Store Links'. The 'Client IDs & Secrets' section is expanded, showing the 'Client ID' as 'iok-cid-' followed by a redacted value, and the 'Client Secret' with a 'Show Secret' button. A 'Generate Client ID' button is also present. On the right side of the configuration panel, there are two buttons: 'Edit App' and 'Delete App'.

Add Redirect URIs

Click on the "Registered Redirect URIs" section to add redirects. Consult the Social Sign-On API documentation to correctly set these values.



Help & Support API Documentation  developer@findfluffy.local ▾


Brands

Apps

Sandbox

Analytics

Apps



FindFluffy
A fun app for kids.
Find fluffy in
scenes of things
kids may see on
vacation.

Permission Scopes

Client IDs & Secrets

Registered Redirect URIs

+ Add Redirect URI


Mobile Store Links


Edit App

Delete App

Add Mobile Store Links

Once ready, you can add links to your application on the Apple and Google Play stores. iOKids users who do not have your app will be directed to the application store for purchase and download. You can also register your custom URI scheme which is needed for in-app Social Sign-On.



Help & Support API Documentation  developer@findfluffy.local ▾


Brands

Apps

Sandbox

Analytics

Apps




FindFluffy
A fun app for kids.
Find fluffy in
scenes of things
kids may see on
vacation.


Permission Scopes


Client IDs & Secrets


Registered Redirect URIs


Mobile Store Links

 **Apple App Store**
App Store ID: none
URL Scheme: none

 **Google Play Store**
Play Store ID: none
Intent: none



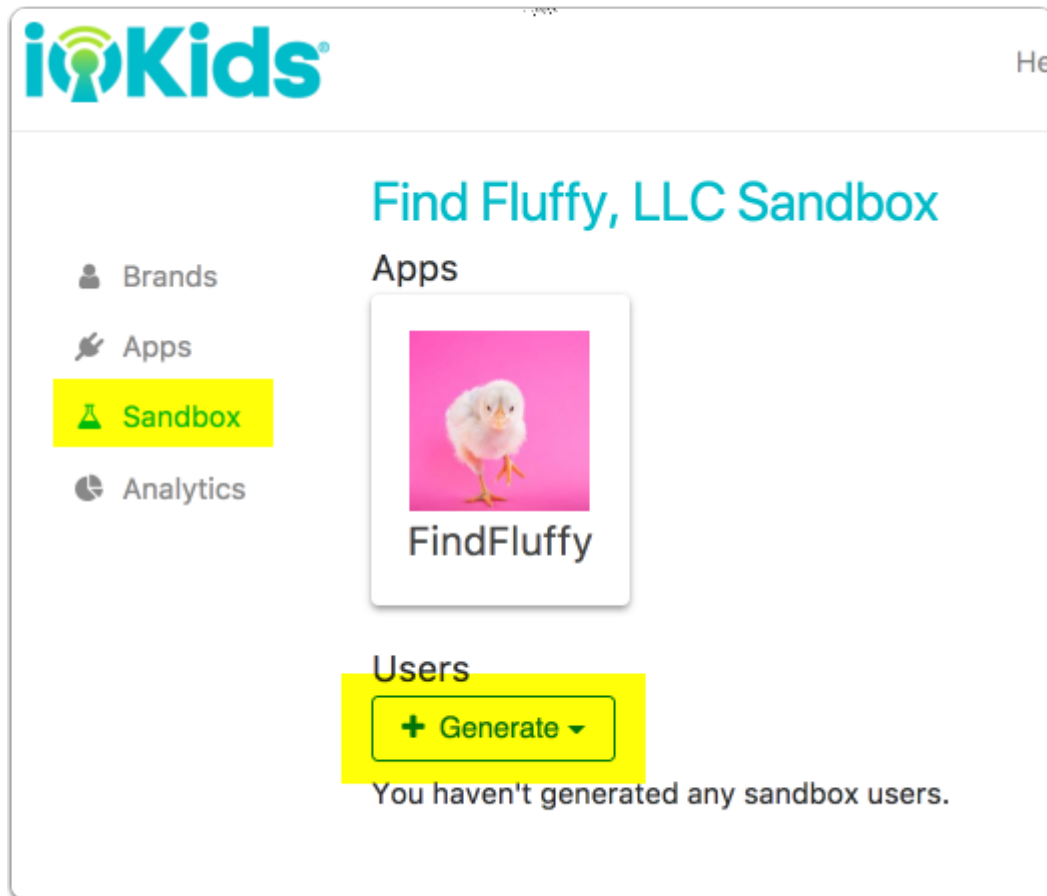




This app is in the iOKids Sandbox environment. It can only interact with test data.


Generate Test iOKids Users for Your App

To test your application, you will need user accounts in the iOKids Sandbox. Select the Sandbox link in the left menu to start the user generation process.





Create a Parent


To create a parent, click the Generate drop down and select "Parent"


Help & Support

Find Fluffy, LLC Sandbox


 Brands

 Apps

 **Sandbox**


 Analytics

Apps



FindFluffy

Users

 Generate

Parent


Adult

There are no sandbox users.

Add a Child

Add a child account associated with the Parent you just created. Click the "+Add" and select "Kid".


Note that profiles are auto-generated so kid's images will appear as adults. You can "edit" the profile image and username to better reflect the users you want portrayed in your app.

[Help & Support](#) [API Docs](#)

Find Fluffy, LLC Sandbox

- Brands
- Apps
- Sandbox**
- Analytics


Apps



FindFluffy

Users

[+ Generate](#)



sebastian muñoz
@crazyrabbit525

Type: Parent
Email: sebastian.muñoz@example.com
Age: 45
Created: 1/2/2018, 2:31 PM
Password: Find Fluffy, LLC

[+ Add](#) [Edit](#) [Delete](#)

Kid

Friend


App

[Mobile Privacy Policy](#) | [Web Privacy Policy](#) | [iOKids](#) | [Platform Terms of Service](#) | [Contact Us](#)

Add another Parent and Child and Adult

Repeat the process adding another Parent and Child Account. Once finished, add an Adult using the Generate button.


Users
[+ Generate ▾](#)



sebastian muñoz
@crazyrabbit525

Type: Parent
Email: sebastian.muñoz@example.com
Age: 45
Created: 1/2/2018, 2:31 PM
Password: Find Fluffy, LLC


[+ Add ▾](#) [Edit](#) [Delete](#)



lillian muñoz
@smallbear921

Type: Kid
Guardian: @crazyrabbit525
Age: 12
Created: 1/2/2018, 2:34 PM
Password: Find Fluffy, LLC


[+ Add ▾](#) [Edit](#) [Delete](#)



brandon ramos
@beautifulmeercat246

Type: Parent
Email: brandon.ramos@example.com
Age: 38
Created: 1/2/2018, 2:34 PM
Password: Find Fluffy, LLC


[+ Add ▾](#) [Edit](#) [Delete](#)



nelly ramos
@crazymouse434

Type: Kid
Guardian: @beautifulmeercat246
Age: 9
Created: 1/2/2018, 2:35 PM
Password: Find Fluffy, LLC

[+ Add ▾](#) [Edit](#) [Delete](#)



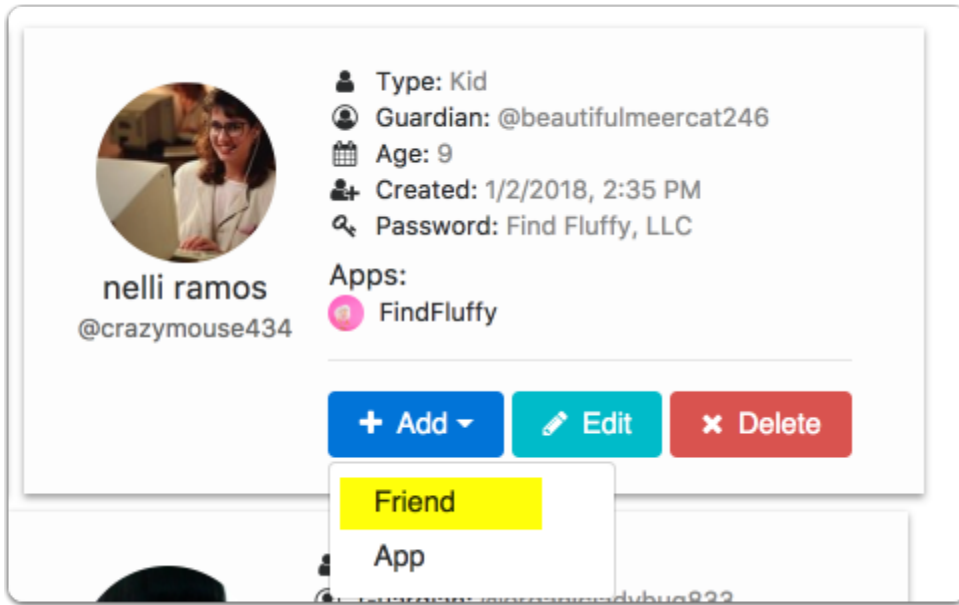
diane kelly
@purpletiger992

Type: Adult
Email: diane.kelly@example.com
Age: 31
Created: 1/2/2018, 2:35 PM
Password: Find Fluffy, LLC

[+ Add ▾](#) [Edit](#) [Delete](#)

Create a Mock iOKids Social Network for your App by Adding Friends


Add several friendships among your users. For example, select a child account and click "+Add" and "Friend".



Select Friend


In the pop-up, select which sandbox user will be the friend.

Add Friendship




nelli ramos
@crazymouse434


Select a user to a create a friendship:




brandon ramos
@beautifulmeercat246



matthieu thomas
@organicladybug833



minea thomas
@bigfish743




diego caron
@redbutterfly267


Cancel


Confirm Friendship


Once a friend is added, confirm it in the Friendships section of the Sandbox User tile. Repeat this with all users you want to create friends for.





nelli ramos
@crazymouse434

 **Type:** Kid


 **Guardian:** @beautifulmeercat246

 **Age:** 9


 **Created:** 1/2/2018, 2:35 PM


 **Password:** Find Fluffy, LLC


Friends With:


 @bigfish743

Apps:

 FindFluffy

 **Add** ▼

 **Edit**

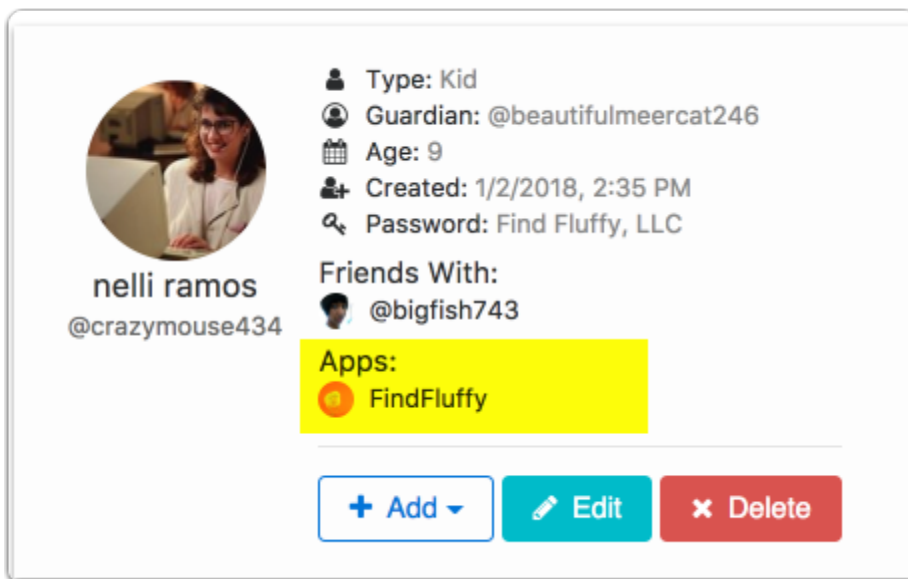
 **Delete**

A Note About Permissions




Tier 1 (Starter) and Tier 2 (Premier) accounts must create "Zero Data" apps. In other words, the apps you create should never store information about users, including user profiles, friendships, or any other kind of user data except in the iOKids Cloud. iOKids provides developers the ability to securely store and manage user-specific data and data shared between two users. We provide APIs for profiles, friends, search, and several others.

Why Zero Data? A zero data app is immediately COPPA and GDPR compliant!

As your test users log-in to your app, you will find confirmation of their usage in the Apps section of each user tile.



A user profile tile for a user named nelli ramos. The tile includes a circular profile picture of a young girl, her name 'nelli ramos', and her handle '@crazymouse434'. To the right of the profile picture, there is a list of user details: 'Type: Kid', 'Guardian: @beautifulmeercat246', 'Age: 9', 'Created: 1/2/2018, 2:35 PM', and 'Password: Find Fluffy, LLC'. Below these details, it says 'Friends With:' followed by a small profile picture and the handle '@bigfish743'. Underneath the friends list, there is a yellow box labeled 'Apps:' containing a single app entry 'FindFluffy' with a small orange icon. At the bottom of the tile, there are three buttons: a blue '+ Add' button, a teal 'Edit' button with a pencil icon, and a red 'Delete' button with an 'x' icon.

	<p>Type: Kid</p> <p>Guardian: @beautifulmeercat246</p> <p>Age: 9</p> <p>Created: 1/2/2018, 2:35 PM</p> <p>Password: Find Fluffy, LLC</p>
<p>nelli ramos</p> <p>@crazymouse434</p>	<p>Friends With:</p> <p> @bigfish743</p>
	<p>Apps:</p> <p> FindFluffy</p>
<p>+ Add Edit Delete</p>	

And Now...Go Build Something Amazing!

Now access to the iOKids APIs in our Sandbox environment, users, and a mock social network. Go build something amazing!