

AlgoriX Ironsource Custom Adapter_EN

What is a custom adapter?

Custom adapters enable you to integrate any SDK network you want in your mediation stack through ironSource mediation. This means you can serve ads from any other networks that are right for your audience, in addition to all the networks available through the ironSource mediation.

Your new network will look like a native part of the ironSource platform on the SDK Networks Setup, Mediation Management page, and in your monetization reports. You can also use the same features you use for certified networks for your new network, including segments, A/B testing, sort by eCPM, and more.

The minimum supported ironsource mediation sdk versions are as follows:

Android: 7.1.10

iOS: 7.1.11

Account and App set up at AlgoriX

Before adding the AlgoriX ad network to your ironSource mediation, please log in to your [AlgoriX SSP account](https://ssp.svr-algorix.com/) (<https://ssp.svr-algorix.com/>) to set up your app/ad placements and get related parameters, which are defined by AlgoriX and required by ironSource's ad network set up (see below).

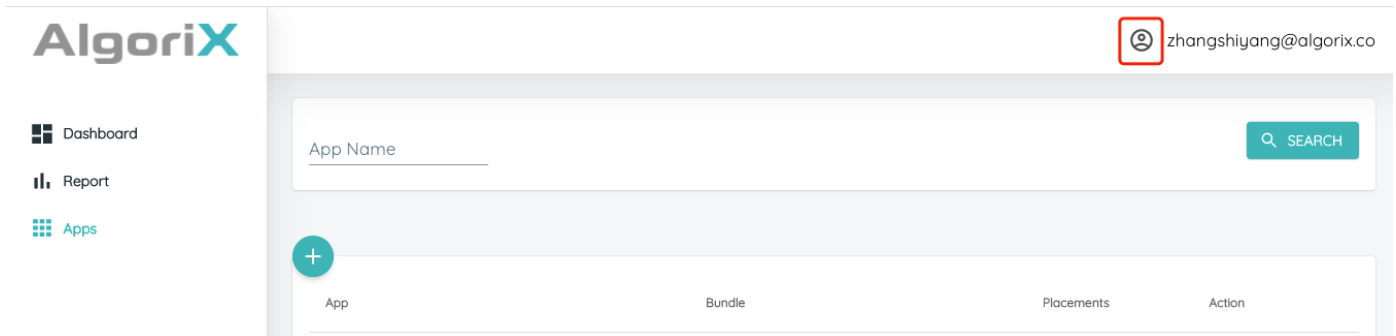
Below are the parameters you'll need:

	Parameter Required by Ironsource	Parameter Defined by AlgoriX
Account Level Parameter	sid	ID
Account Level Parameter	token	Token
App Level Parameter	appid	APP ID
Ad Instance Parameter	unitid	Placement ID

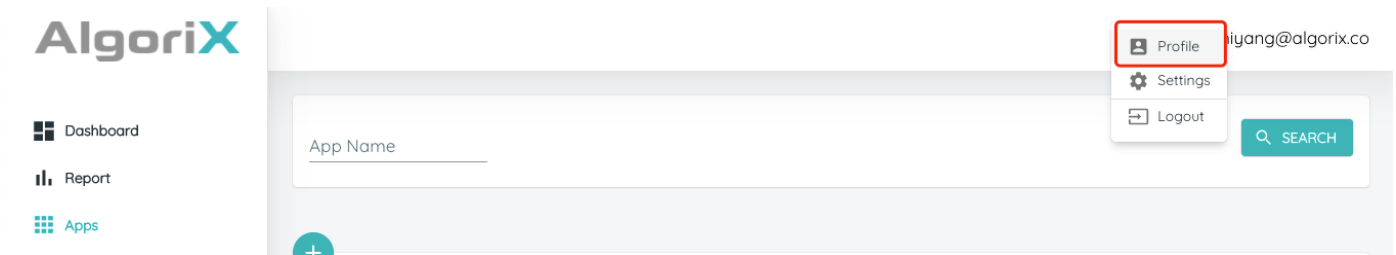
Please refer to the following steps to create app/ad placements and get your ID, Token, APP ID, and Placement ID.

*Note: If you don't have an AlgoriX SSP account, please get in touch with your AlgoriX account manager to help you create one.

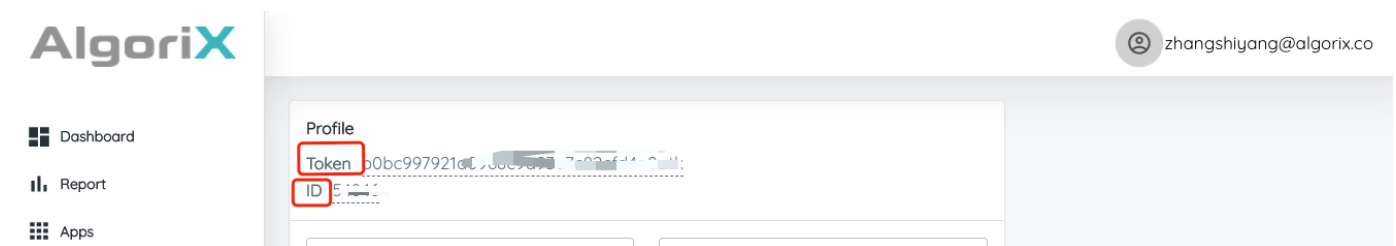
- *Log-in to your AlgoriX SSP account*



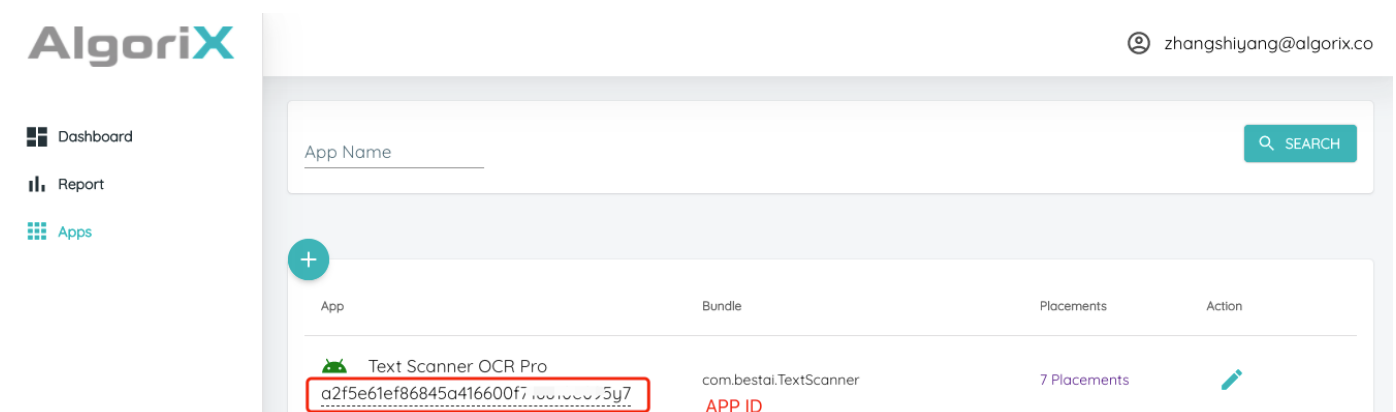
- Go to Account ➤ Profile to get your ID and Token



- Here you will see your ID and Token



- Create APP: Go to "Apps" to create an app**. Click the ID under the app name to copy the APP ID



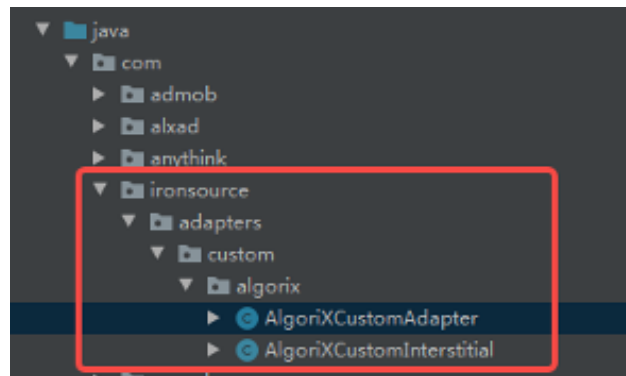
- Create Ad Placement: On the last page, click "placements" to create an ad placements under the app and get the placement ID.

Placement Name	Placement ID	Ad Format	Ad Size	Action
Banner320*50	17...	Banner	320 * 50	

AlgoriX Adapter Integration

Add the adapter under this path:

com.ironsource.adapters.custom.algorix



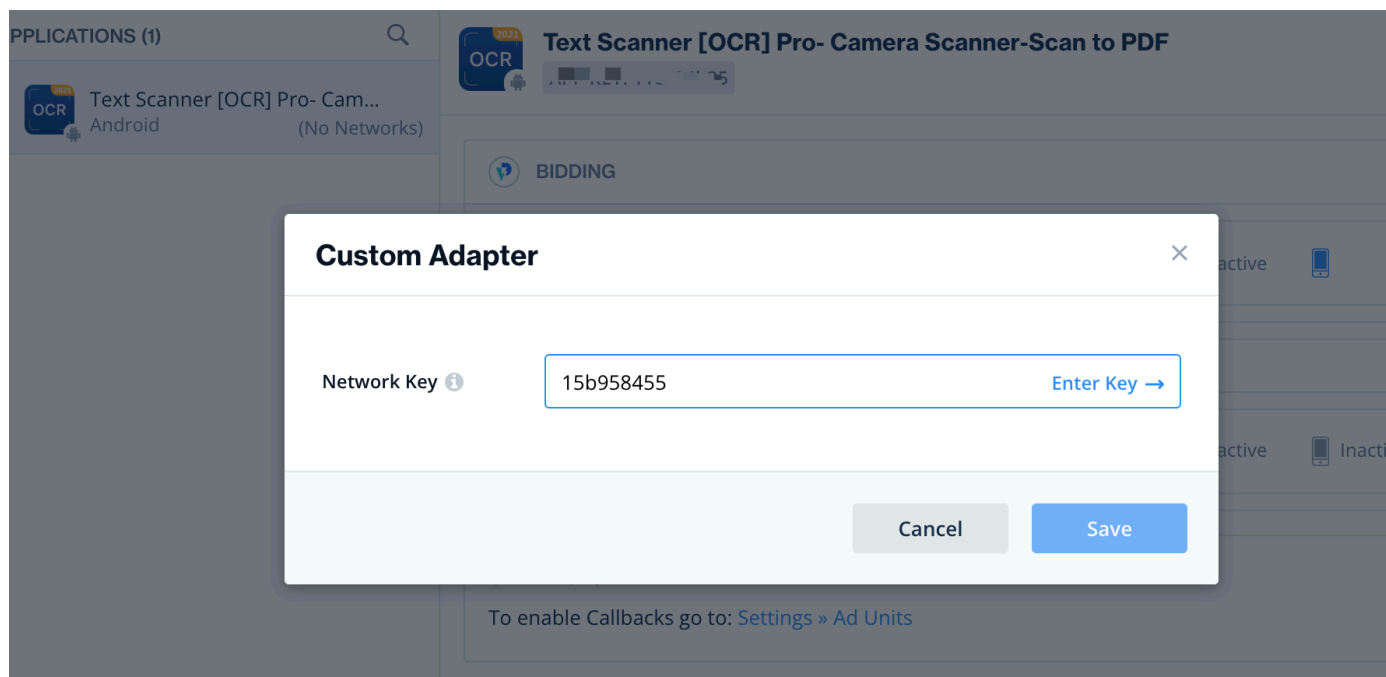
Configure the ad network account settings at ironSource

1. Log in to your ironSource account and go to Monetize > Setup > SDK Networks.

Website: ironSource (is.com)

1. Click Manage Networks and select Custom Adapter at the end of the list. (If not visible, please contact your ironSource account manager to enable this for you)

1. Enter the AlgoriX network key: 15b958455



Congratulations

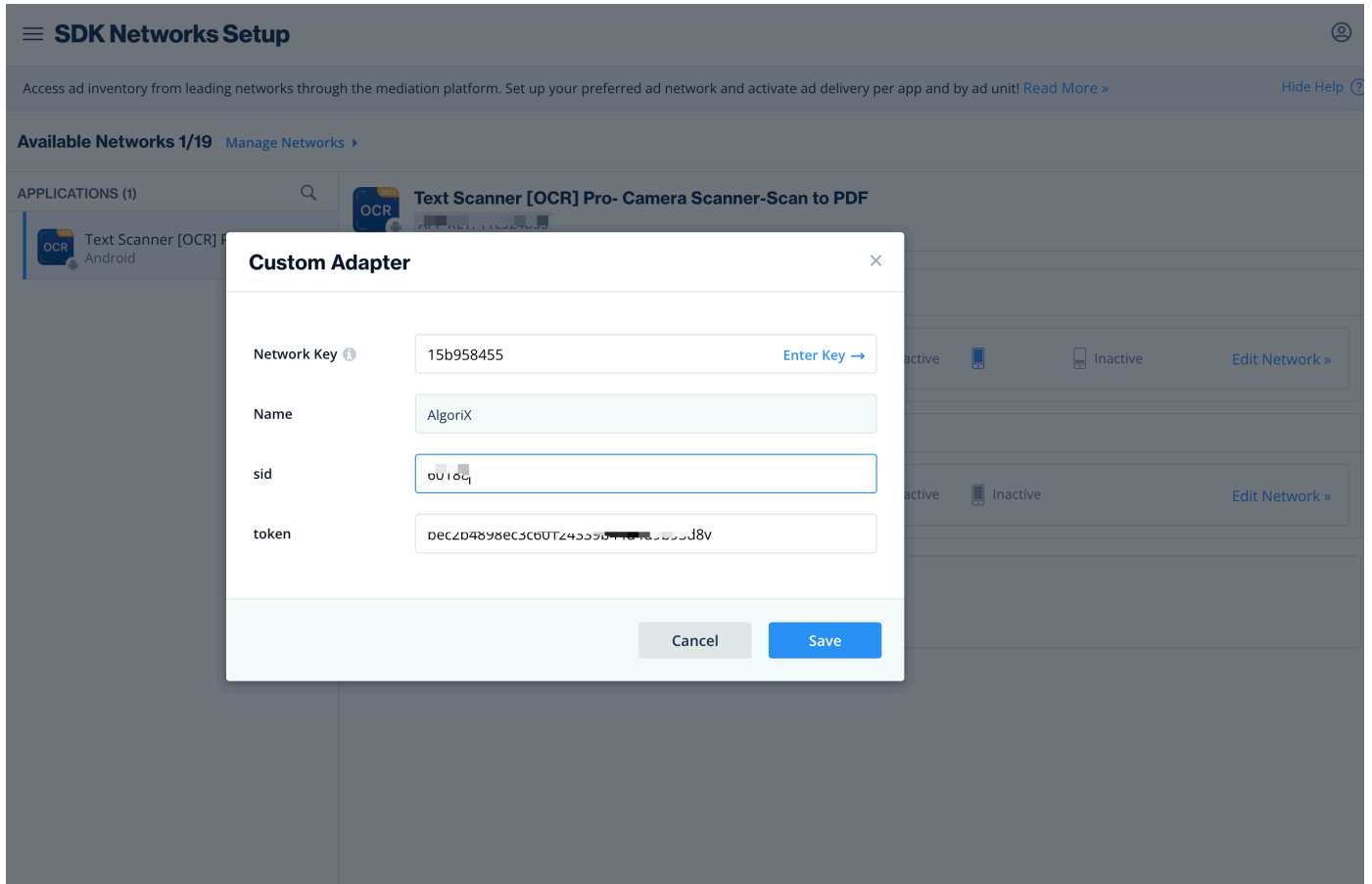
Your network is available through ironSource mediation

Here's the info you need to identify your network on the ironSource platform and to build your custom adapters classes. For more details, check your inbox.

See what's next

Network key	15b958455
Network name	AlgoriX
Android	
Package	com.ironsource.adapters.custom.algorix
Base adapter	AlgoriXCustomAdapter
Rewarded video class	AlgoriXCustomRewardedVideo
Interstitial class	AlgoriXCustomInterstitial
Banner class	AlgoriXCustomBanner
IOS	
Base adapter	ISAlgoriXCustomAdapter
Rewarded video class	ISAlgoriXCustomRewardedVideo
Interstitial class	ISAlgoriXCustomInterstitial
Banner class	ISAlgoriXCustomBanner

1. Once the network key is recognized, you'll be able to see AlgoriX in the name field. Enter the required account level parameters such as sid and token, which are defined by AlgoriX.



App level setup

On the left-hand side of the SDK Networks Setup page, you will see the list of apps in your ironSource account. Select the relevant app, and scroll down to the **Custom** section to find the newly defined network. Click **Setup** to complete the network's configuration.

1. Configure the network's app and ad unit you want to serve based on your network's settings.


Access ad inventory from leading networks through the mediation platform. Set up your preferred ad network and activate ad delivery per app and by ad unit! [Read More »](#) [Hide Help ?](#)

Available Networks 2/20 [Manage Networks ▶](#)


APPLICATIONS (1) [Search](#)

Text Scanner [OCR] Pro- Camera Scanner-Scan to PDF
APP KEY: 11c924b35


BIDDING

	API Verified	Inactive	Inactive	Edit Network »
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NON BIDDING

	API Verified	Inactive	Inactive	Edit Network »
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CUSTOM

	Not Defined	Inactive	Setup
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CALLBACKS
To enable Callbacks go to: [Settings » Ad Units](#)

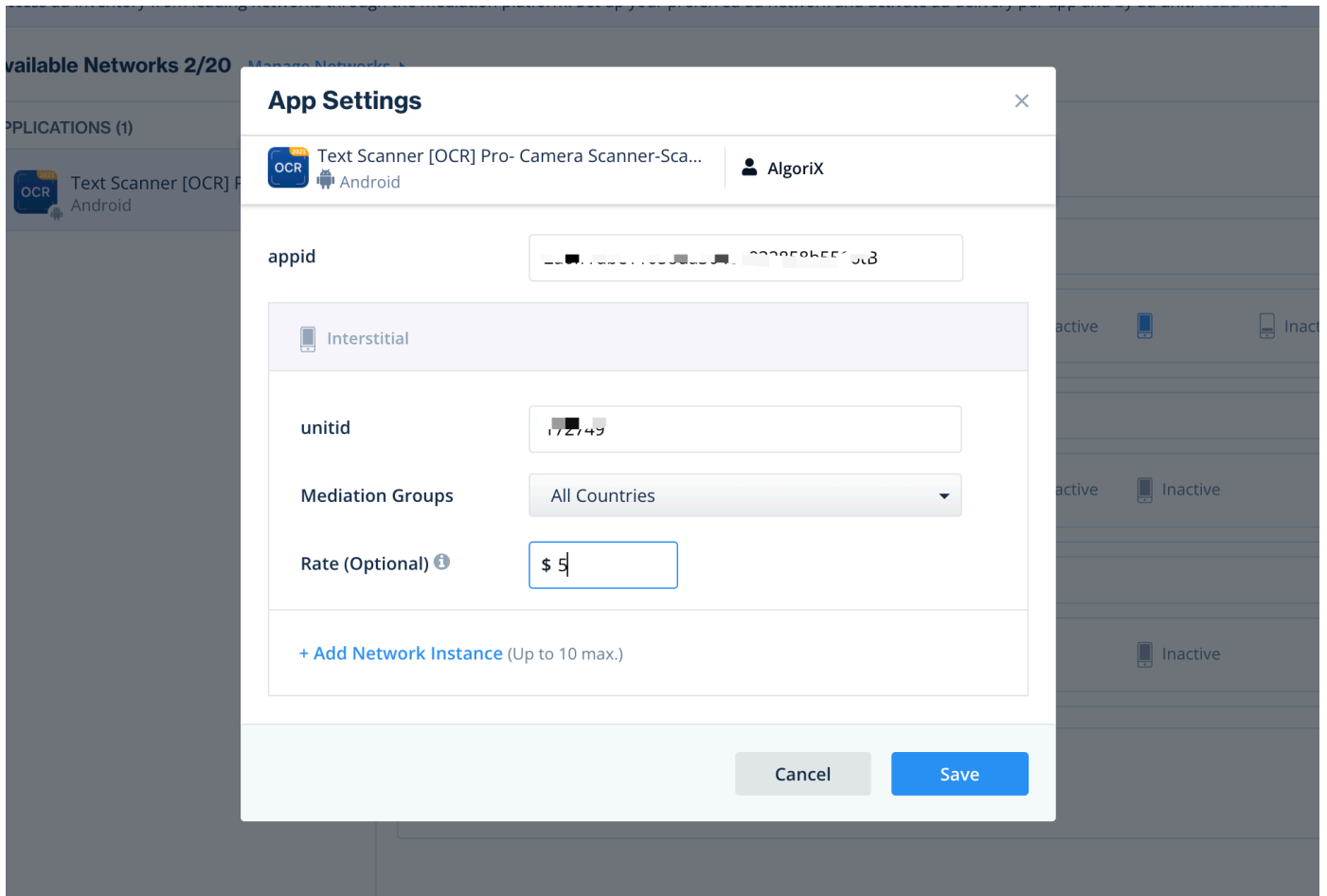


1. Make sure to define Mediation Groups and Rate for each instance.

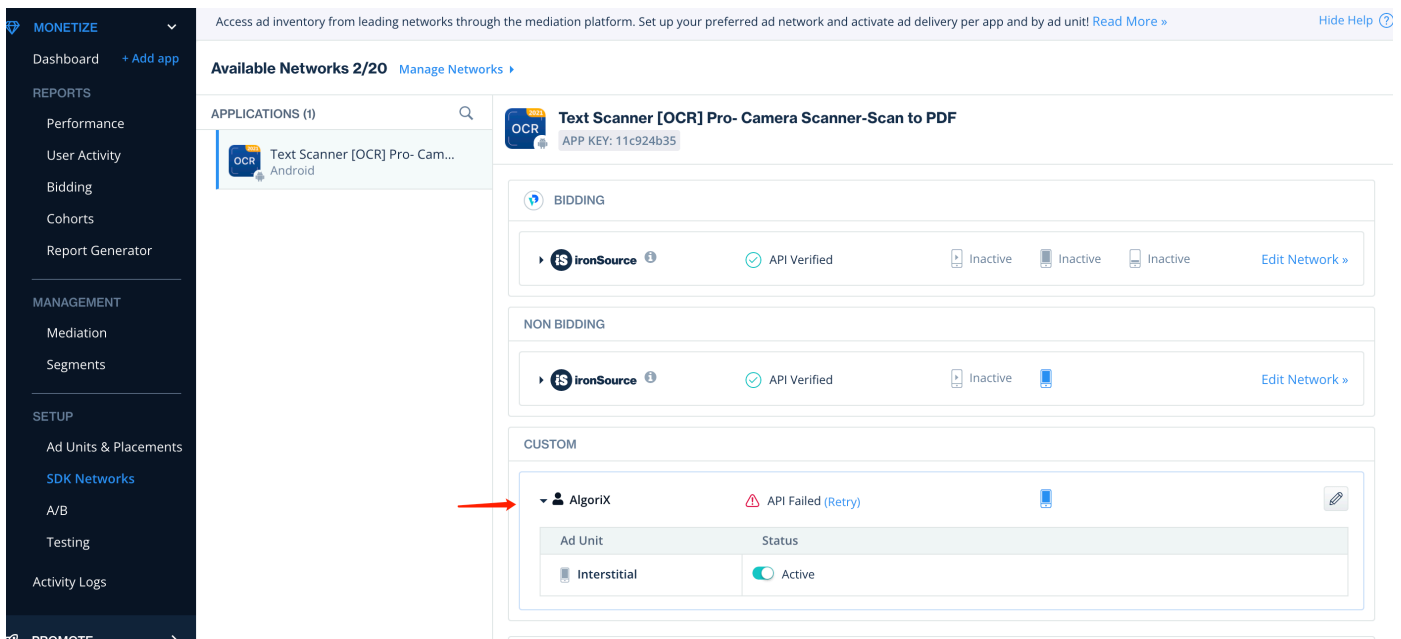
Use **Mediation Groups** to define specific instances per specific countries.

Use **Rate** to assign a price to an instance to make sure it delivers in the order you want in your waterfall.
Learn more about rate [here](#).

- Enter appid and unitid



- Once done, you'll see AlgoriX is added. **Make sure the status is "Active."**



Testing

The last step is testing if the AlgoriX adapter is working well.

Place the AlgoriX instance at the proper place within your mediation and make sure AlgoriX has a chance to receive ad requests

MONETIZE

Dashboard + Add app

REPORTS

Performance

User Activity

Bidding

Cohorts

Report Generator

MANAGEMENT

Mediation

Segments

SETUP

Ad Units & Placements

SDK Networks

A/B

Testing

Activity Logs

PROMOTE

Knowledge Center

APPLICATIONS (1)

Text Scanner [OCR] Pro- Cam... Android

Text Scanner [OCR] Pro- Camera Scanner-Scan to...

APP KEY: 11c924b35

Rewarded Video

Interstitial

Banner

Groups (0)

Add Group

All Countries

Andorra

United Arab Emirates

Afghanistan

Antigua and Barbuda

Anguilla

Albania

Armenia

Angola

Antarctica

Argentina

American Samoa

Austria

Australia

Aruba

Aland Islands

Azerbaijan

Bosnia and Herzegovina

All Countries

Yesterday

There are no active bidding sources [Activate Instances](#)

Tier 1

Drag and drop ad sources

Tier 2: Sort by CPM

Rate

eCPM

Imps.

SOV

AlgoriX • Default

\$ 5

N/A

N/A

N/A

ironSource • test

N/A

N/A

N/A

Tier 3

Drag and drop ad sources

If you need to test with the test device, please follow the ironSource integration testing process especially for the mediation testing part.

Integration Testing - IronSource Knowledge Center

ironSource

MONETIZE

Dashboard + Add app

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Bidding

Cohorts

Report Generator

MANAGEMENT

Mediation

Segments

SETUP

Ad Units & Placements

SDK Networks

A/B

Testing

Activity Logs

PROMOTE

Integration Testing

APPLICATIONS (1)

Text Scanner [OCR] Pro- Cam... Android

Text Scanner [OCR] Pro- Camera Scanner-Scan to PDF

APP KEY: 11c924b35

ironSource Network

Mediation Testing

This module allows you to verify the integration of mediated ad networks in your app. This way, you can test ad delivery on specific devices without affecting your live app traffic. You can also control the sequence of the mediated network's ad delivery and can add, edit or remove Test Devices (per OS) as you see fit [Read More](#)

TEST DEVICES (1)

Max. 250

New Test Device

Device Name

Rewarded Video

Interstitial

Banner

test

1c169fe8-2081-4cc9-b04e-b...

Select an Ad...

Test

Select an Ad...

Test

Select an Ad...

Tes

AlgoriX (Custom Adapter)

ironSource

ironSource Bidding

Showing rows 1-1 out of 1 entries

Rows per

1

Out of 1

< >

You've completed your custom adapters setup on the ironSource platform. If you have any questions about setting up the custom adapter, please contact your AlgoriX account manager.