

# Registering App in google cast console

Unzip the latest artifact and copy springstreams.js and springstreams\_chromecast\_receiver\_attachment.js into the receiver application.

Host the application in server and copy the URL - this will be needed when you are registering application to Google console

We have to register the application if we are to use Styled Media Receiver or Custom Receiver

Below are steps to register your application:

1. Sign in to the [Google Cast SDK Developer Console](#). (You will be asked a minimal fee to register 5\$ / 5EUR)
2. From either the **Overview** page or **Applications** page, click **Add New Application**
3. Select the type of receiver app you will use. In our case Custom Receiver
4. Fill in the details for your receiver app:
  - a. Enter the name of application
  - b. Please enter the URL where receiver application is hosted
5. Click **Save**. Your registration details, including the application ID, name, type, and status are displayed. Make note of the application ID, as you will provide it with your application's Cast API calls.

## Applications

Application ID	Application Name	Status	Statistics	
A57F39CD	streaming-js-chromecast	Unpublished	<a href="#">View</a>	<a href="#">Edit</a>   <a href="#">Remove</a>   <a href="#">Publish</a>

[ADD NEW APPLICATION](#)

- 6.
7. Click **Done**

If you want to test a device via development, You need to register the device  
This option is only available for unpublished apps . Only in development mode

To register your Google Cast device:

1. Set up your Google Cast device and connect it to the wifi network.  
  
See the [Cast Device Setup](#) instructions.
2. On a computer connected to the same wifi network as your Google Cast device, run the latest Chrome browser with the Google Cast extension installed.
3. Sign in to the [Google Cast SDK Developer Console](#).
4. From either the Overview page or Devices page, click **Add New Device**.
5. Enter the serial number of your device.
6. Enter a description, and click **OK**.

This is just a friendly name for your device (it does not need to match the name you gave to the device during user setup).

7. Wait fifteen minutes before continuing.

Once registration is complete, the Status for the device will read "Ready for Testing."

## Cast Receiver Devices

Serial Number	Description	Status	
8206103G85VN	Office_TV	Ready For Testing	<a href="#">Remove</a>

[ADD NEW DEVICE](#)

8. Restart your Cast device: disconnect the power or USB cable from the device, then reconnect it.