

OK, I will try to follow this : **use the service account method instead of the API key method**

At

<https://puravidaapps.com/fusionservice.php>



How to use the Service account option to connect to a Fusiontable

1. [Google Developers Console](#)

1. Open the [Google Developers Console](#) and create a new project, just click "Create Proejct".

Projects

Create project

Filter by name, ID, or label

And this is what I get, I would like to know how to delete projects but I dont see any option to do that, I already searched the forums but didnt find something useful so I posted a question.

Access (Read & Write) to/f... Fusion Tables With Androi... App Inventor Tutorials and... Projects App Inventor Tutorials and...

https://console.developers.google.com/project

Google Developers Console

Select a project

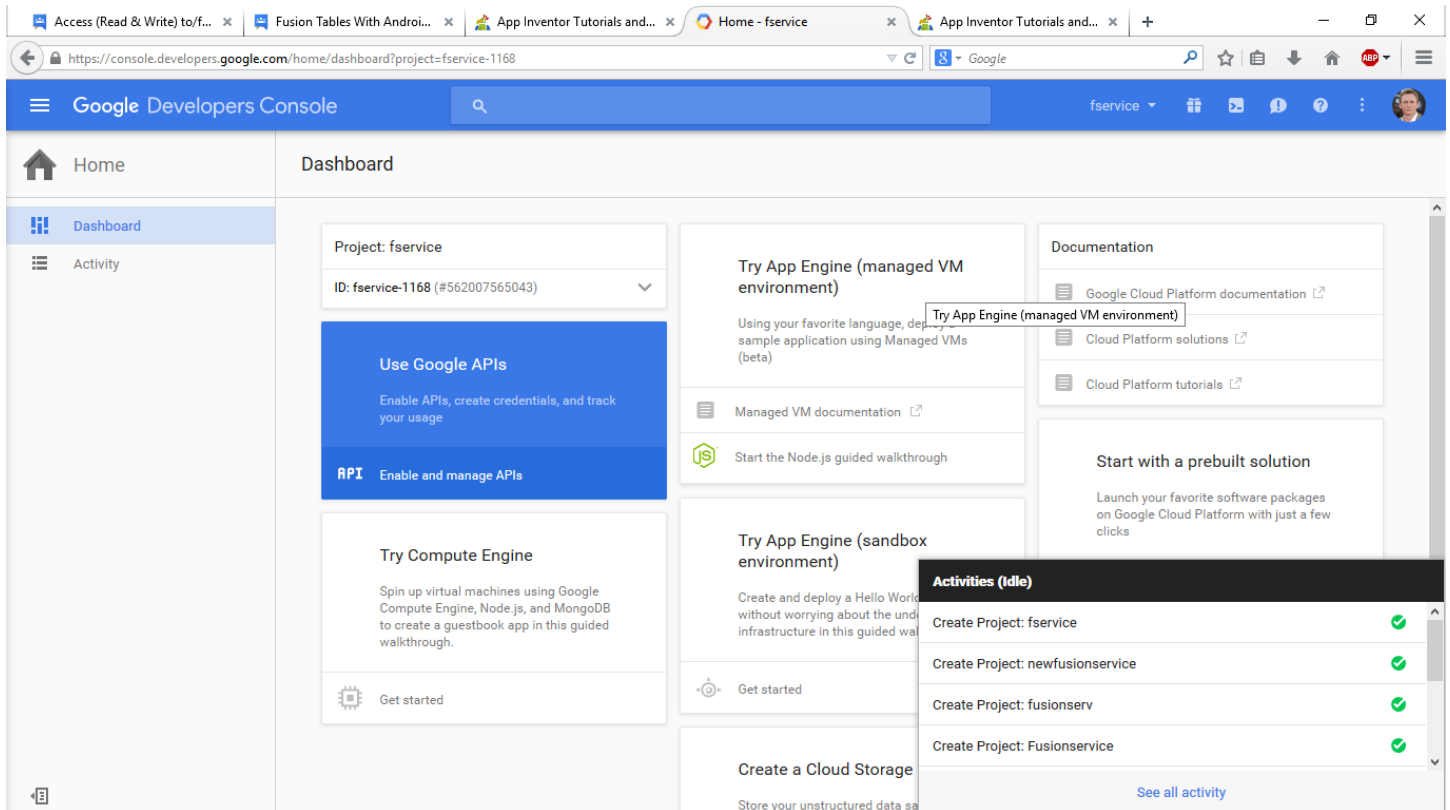
Columns Labels

Projects

Create project Filter by name, ID, or label

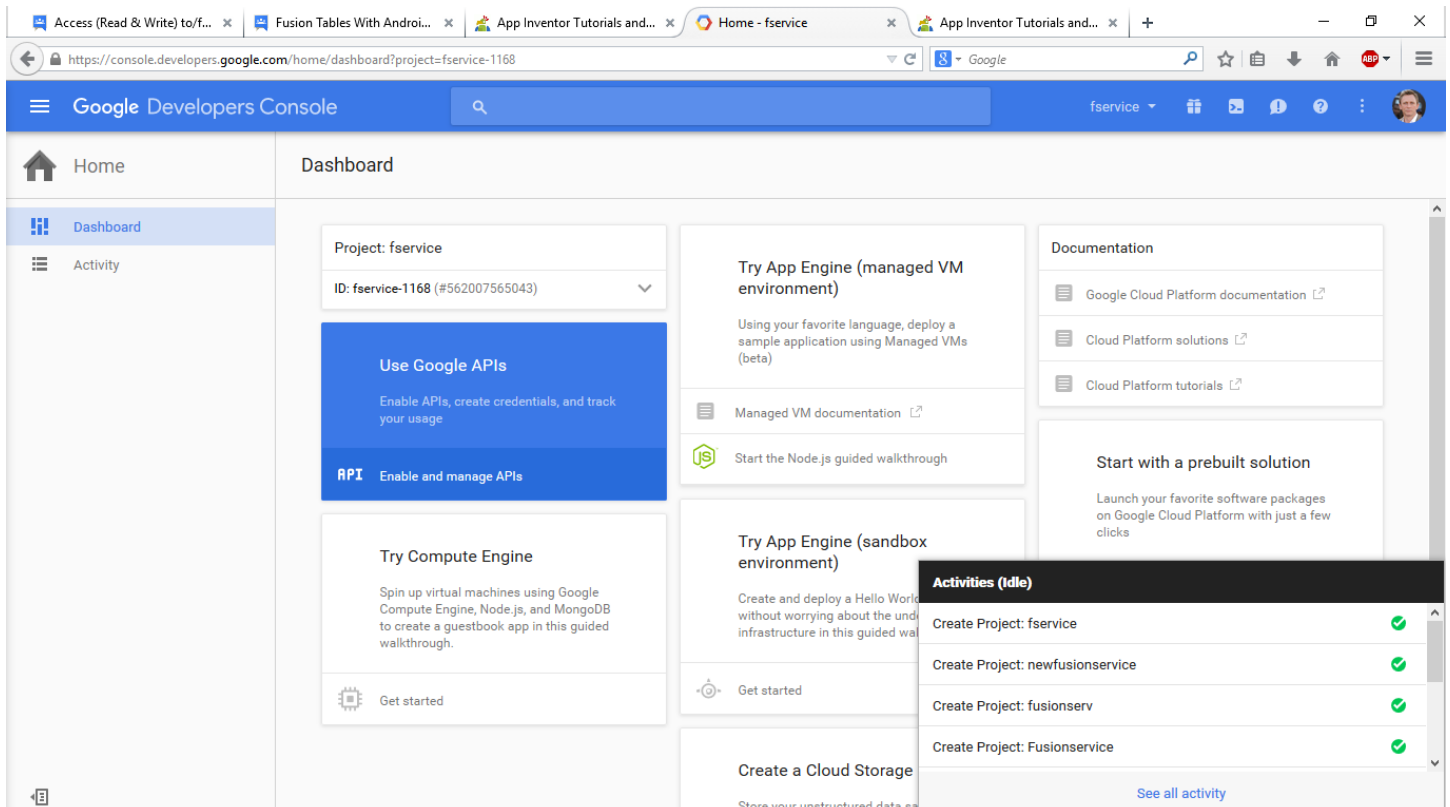
<input type="checkbox"/>	Project Name	Project ID	Requests	Errors	Charges
<input type="checkbox"/>	AndroidFT	androidft-1168	0	0	\$0.00
<input type="checkbox"/>	AndroidTest	androidtest-1168	0	0	—
<input type="checkbox"/>	fusionserv	fusionserv-1168	0	0	—
<input type="checkbox"/>	FusionService	fusionservice-1168	0	0	—
<input type="checkbox"/>	jilaTinyDB	jilatinydb	6	0	\$0.00
<input type="checkbox"/>	Mi primer proyecto	mi-primer-proyecto-1160	0	0	\$0.00
<input type="checkbox"/>	newfusionservice	newfusionservice	0	0	—

After that the fservice was created :



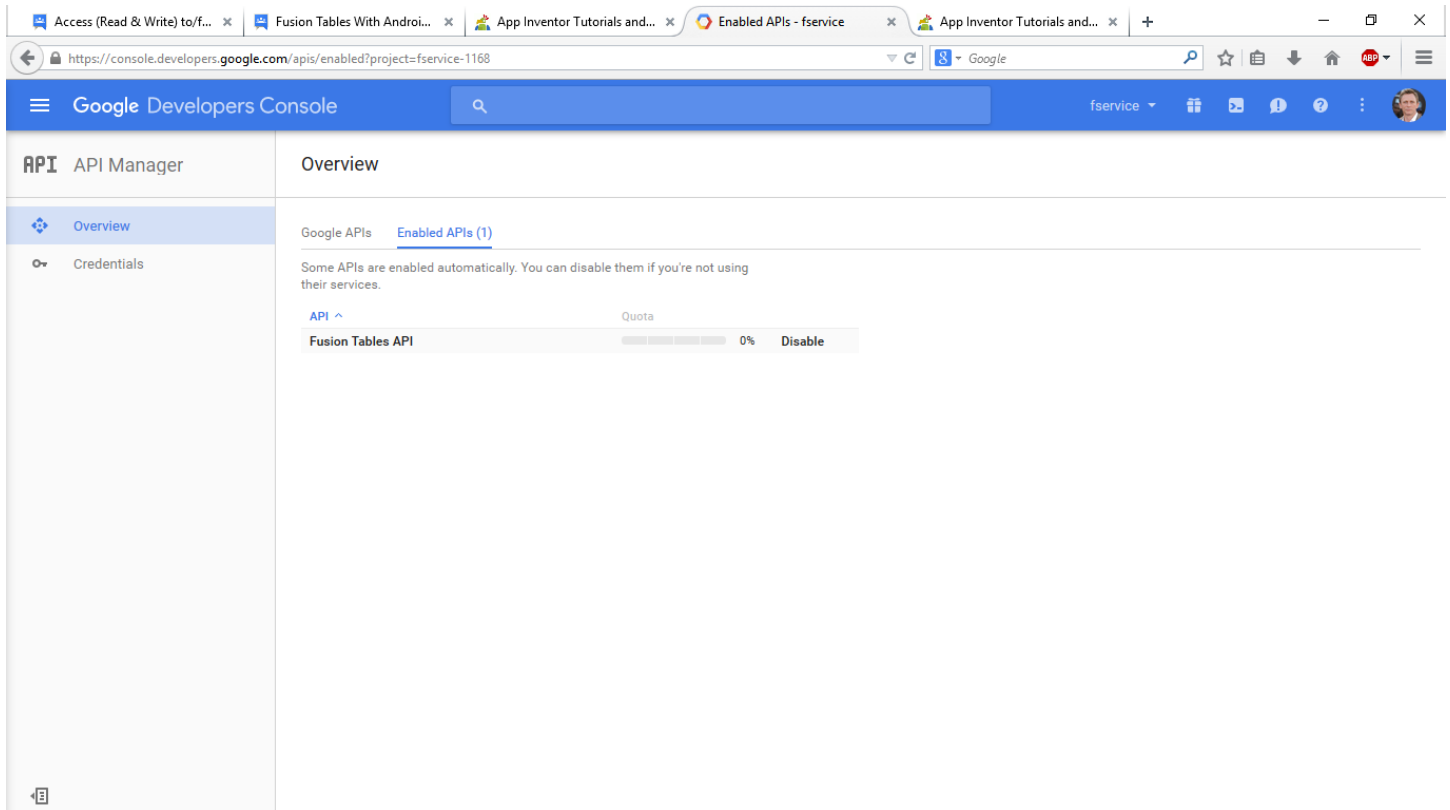
3 Then in the Project Dashboard click onto "Enable and manage APIs"

And this is what I get, so far so good

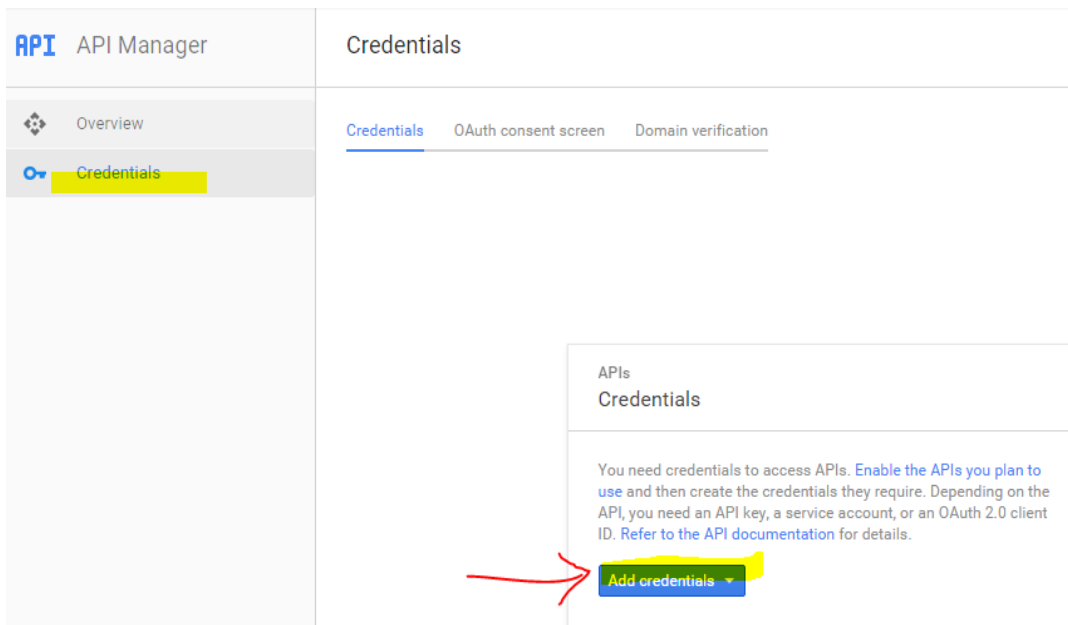


4 • Disable all APIs and enable the Fusiontables API

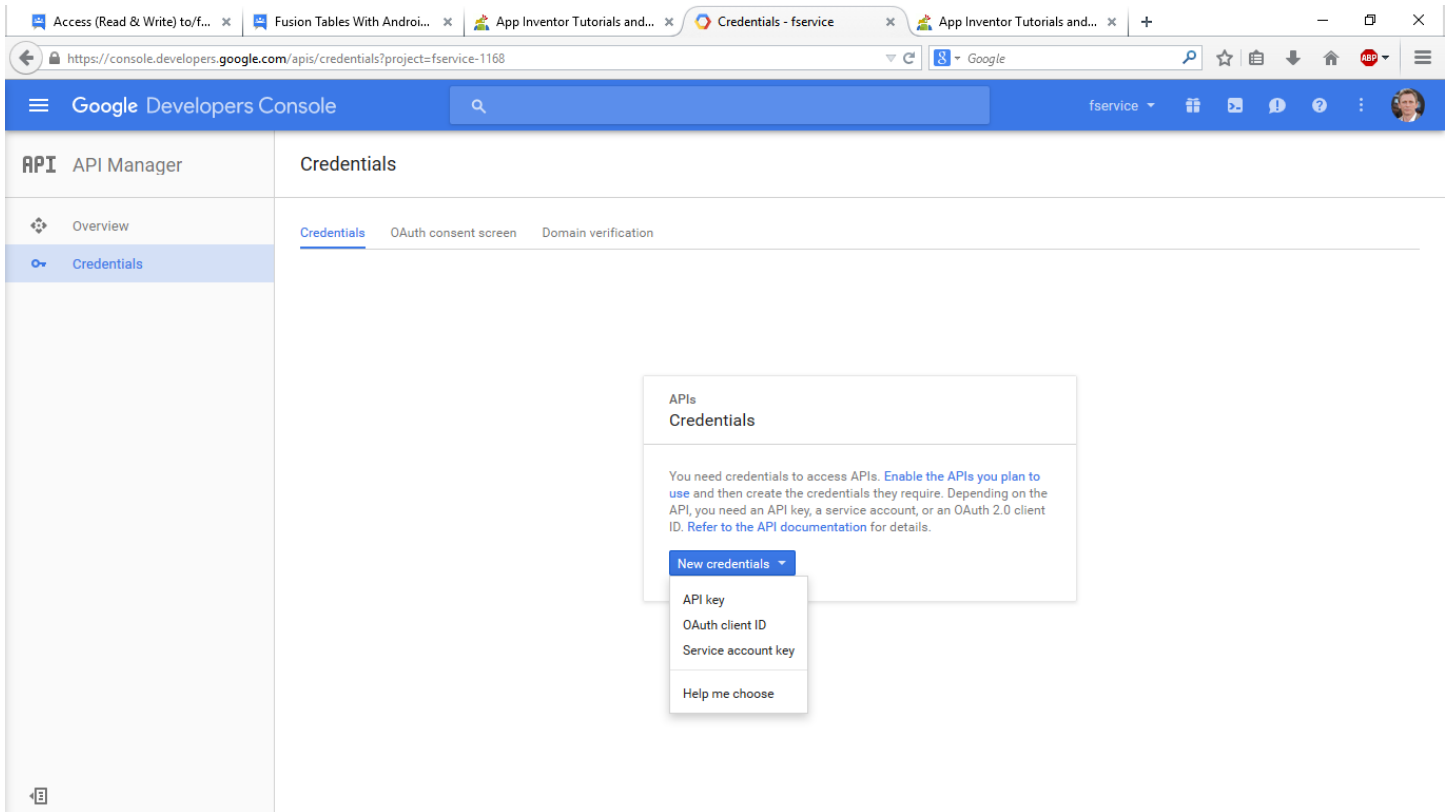
And this is what I get, looks good



5 • In the Credentials tab click onto "Add credentials"

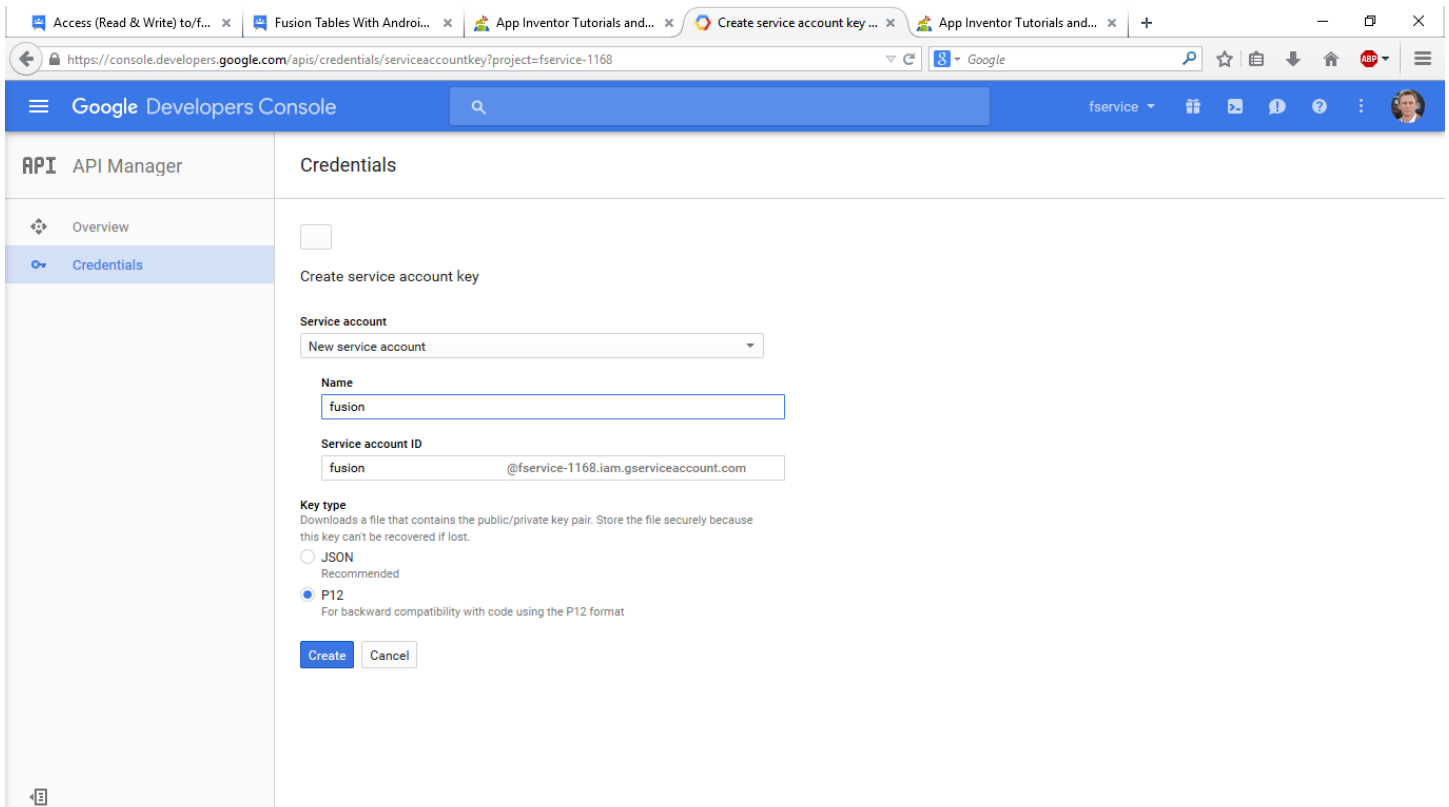


This is what I get, a little bit different not much



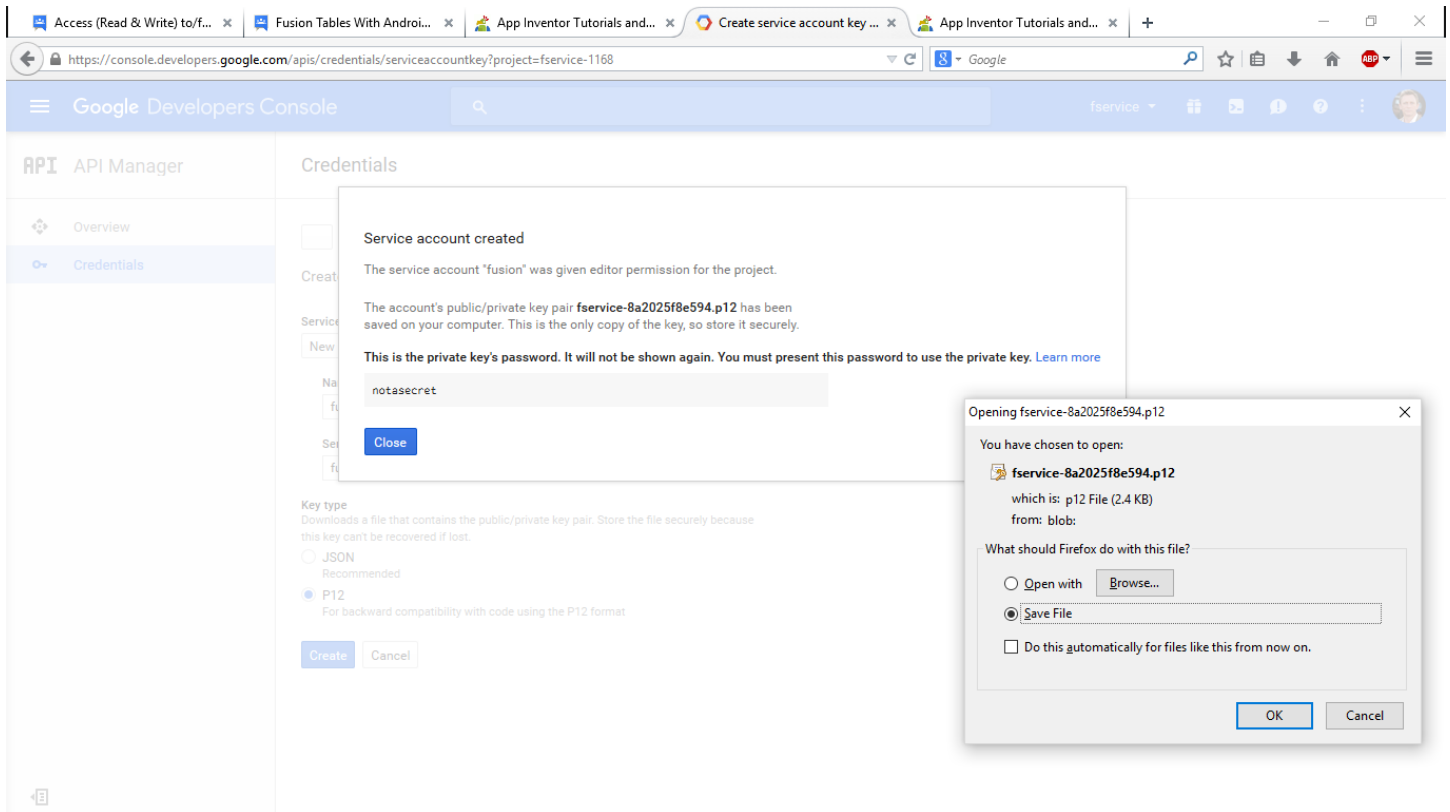
6 Then select "Service Account", click P12 and then "Create"

After selecting Service Account key and using name equal to fusion :

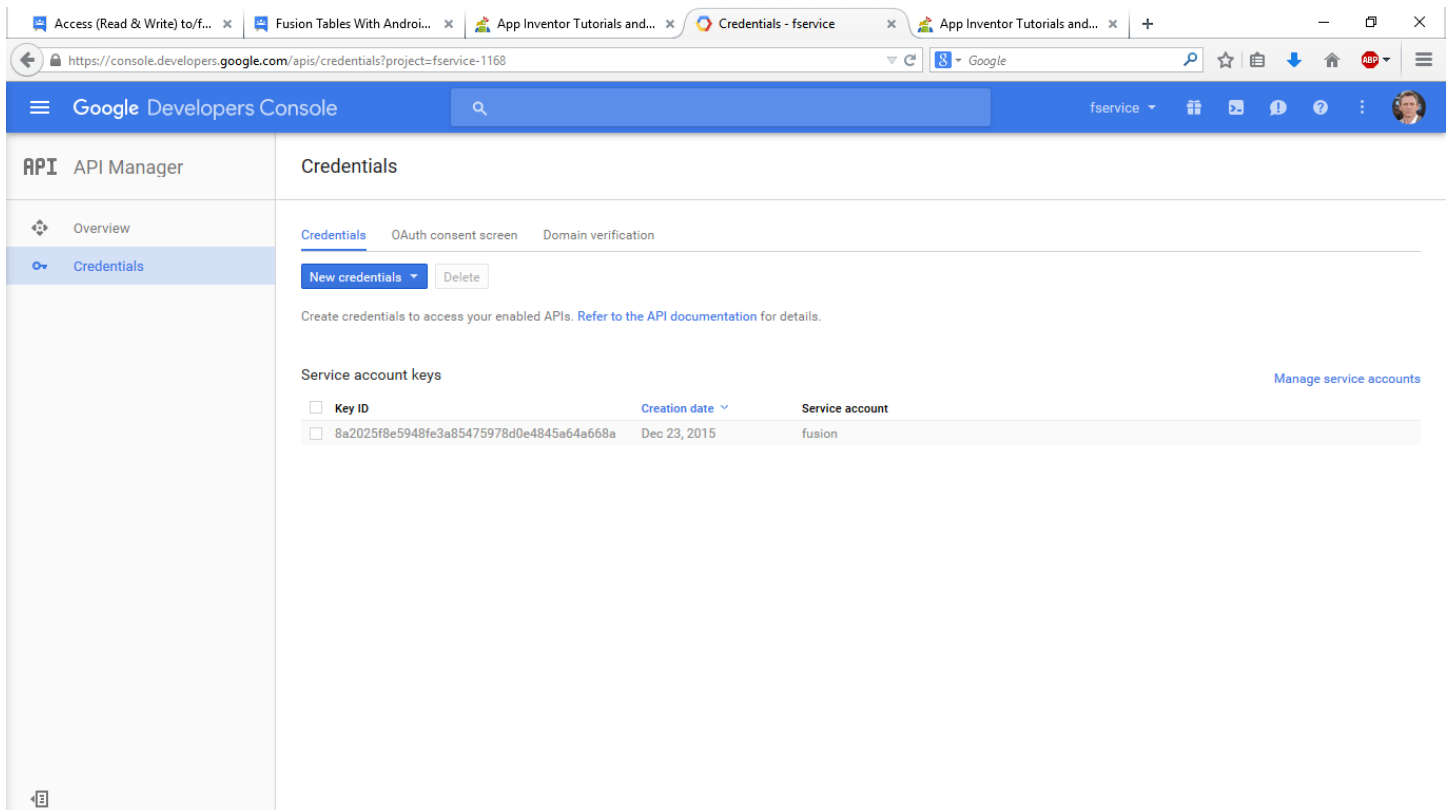


7 A keyfile will be generated, just store it in a directory of your computer
Then click "Close"

After create:



This is what I get after OK :



8 You can find the service account email address in the "Credentials" window

Credentials

Credentials OAuth consent screen Domain verification

Add credentials ▾

Delete

Create credentials to access your enabled APIs. [Refer to the API documentation](#) for details.

Service accounts

☐ Email address ^

Certificate fingerprints

☐ account-1@fusion-service-1131.iam.gserviceaccount.com

d70364b7800343b68927217aa9ddc4616f630e1b

Then I select Manage Service Accounts and this is what I get (correct email address?) :

The screenshot shows the Google Developers Console interface. The browser tabs include 'Access (Read & Write) to/f...', 'Fusion Tables With Androi...', 'App Inventor Tutorials and...', 'Permissions - fservice', and 'App Inventor Tutorials and...'. The address bar shows 'https://console.developers.google.com/permissions/serviceaccounts?project=fservice-1168'. The page title is 'Google Developers Console'. The left sidebar shows 'Permissions' selected. The main content area has tabs for 'Permissions', 'Service accounts', 'VM accounts', and 'GCP Privacy & Security'. Below the tabs, a description states: 'A service account represents a Google Cloud service identity, such as code running on Compute Engine VMs, App Engine apps, or systems running outside Google.' There are buttons for 'Create service account', 'Delete', and 'Find a service account'. A table lists the service accounts:

<input type="checkbox"/> Service account ^	Email address	Key ID	Key creation date	Options
<input type="checkbox"/> fusion	fusion@fservice-1168.iam.gserviceaccount.com	8a2025f8e5948fe3a85475978d0e4845a64a668a	Dec 23, 2015	

In the credentials windows Im not able to see the email address !

Now, setting the share option at the fusion table

The screenshot shows the Google Fusion Tables 'New Table' interface. A 'Sharing settings' dialog is open, displaying the following information:

- Link to share (only accessible by collaborators):** <https://www.google.com/fusiontables/DataSource?docid=1a9sY8dXVgBnF1vehIrg3DKkEcudFYyX7-0POXis#rows:id=1>
- Share link via:** Icons for Email, Google+, Facebook, and Twitter.
- Who has access:**
 - Specific people can access** (with a 'Change...' link)
 - John Lo (you)** (@gmail.com) - **Is owner**
 - fusion@fservice-1168.iam.gserviceaccount....** - **Can edit** (with a dropdown arrow and a close 'x' icon)
- Invite people:** A text input field with the placeholder 'Enter names or email addresses...' and a 'Can edit' dropdown.
- Owner settings** (with a 'Learn more' link):
 - ☐ Prevent editors from changing access and adding new people
- Done** button at the bottom.

In the background, the 'New Table' interface is visible, showing a table with columns: Date, Name, Pizza, Drink, Comments. The first row contains: 2015-12-15, Jesse, Jam, Coke, NA.

After uploading the p12 file in app inventor 2

The screenshot shows the MIT App Inventor 2 interface. The central workspace displays a mobile app preview with a 'Select' button. The left sidebar shows a list of components: Button, CheckBox, DatePicker, Image, Label, ListPicker, ListView, Notifier, PasswordTextBox, Slider, Spinner, TextBox, TimePicker, and WebViewer. The right sidebar shows the 'AboutScreen' properties, including 'AlignHorizontal', 'AlignVertical', 'AppName', 'BackgroundColor', 'BackgroundImage', 'CloseScreenAnimation', 'Icon', 'OpenScreenAnimation', 'ScreenOrientation', 'Scrollable', 'ShowStatusBar', and 'Visible'. The 'Media' section at the bottom right shows a file named 'fservice...8e594.p12' with an 'Upload File ...' button.

But then in order to fill the ServiceAccountEmail, step 8 didnt show some email like the tutorial : @developer.service etc

So that si my main question at this moment !!!! Where can I get that Service Account Email?

Is there something wrong with the tutorial or am I making some mistake???

The screenshot shows a web browser with multiple tabs. The active tab is titled "Pura Vida Apps" and displays a tutorial page. The page content includes the following steps and code blocks:

3. In the Blocks Editor adjust the TABLE_ID, KeyFile and ServiceAccountEmail

your tableid → initialize global TABLE_ID to " 1Ty90w_LWJEgZHNwEWgoebigLDEXPYLAghVHSFkk "

the name of your keyfile → initialize global KeyFile to " fusion-service-b8f0a5bf8c14.p12 "

your service account email address (from step 8) → initialize global ServiceAccountEmail to " 969232938647-m76e103u99g5hbcis0sim43a2usgiem@developer.gserviceaccount.com "

when Screen1.Initialize

do

- set FusiontablesControl1 . KeyFile to get global KeyFile
- set FusiontablesControl1 . ServiceAccountEmail to get global ServiceAccountEmail
- set FusiontablesControl1 . UseServiceAuthentication to true

Do It Result: SELECT * FROM 1Ty90w_LWJEgZHNwEWgoebigLDEXPYLAghVHSFkk

when btnSelect.Click

do

- set FusiontablesControl1 . Query to join " SELECT * FROM " and get global TABLE_ID
- call FusiontablesControl1 . SendQuery

when FusiontablesControl1 . GotResult

result

do

- set lblResult . Text to get result