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 <u>Google Developers Console</u> 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.

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		your usage								
		RPI Enable and manage APIs	(JS) Start the Node.js guided walkthroug	h Start with a prebuilt solution						
				Launch your favorite software packages on Google Cloud Platform with just a few						
		Try Compute Engine	Try App Engine (sandbox	clicks						
		Spin up virtual machines using Google	environment)	Activities (Idle)						
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		Get started	«Ô» Get started							
		True Second	C	reate Project: tusionserv	~					
			Create a Cloud Storage	Create Project: Fusionservice	<u>ي</u>					
41			Store your unstructured data sa	See all activity						

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

And this is what I get, so far so good

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		Use Google APIs	(beta)		Cloud Platform tutorials	
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		RPI Enable and manage APIs	(JS) Start the Node.js guid	led walkthrough	Start with a prebuilt solution	
		Try Compute Engine	Try App Engine	(sandbox	Launch your favorite software packages on Google Cloud Platform with just a few clicks	
		Spin up virtual machines using Google	Create and deploy a	Activities (Idle	=)	
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4 • Disable all APIs and enable the Fusiontables API

And this is what I get, looks good

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API	API Manager	Overview									
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		Fusion Tables API		0% Disable							
43											

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



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

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API Manager	Credentials
€ Overview	Credentials OAuth consent screen Domain verification
o⊷ Credentials	
	APIs
	Credentials
	You need credentials to access APIs. Enable the APIs you plan to
	use and then create the creatertials they require. Depending on the API, you need an API key, a service account, or an OAuth 2.0 client ID: Refer to the API documentation for details.
	New credentials 👻
	API key
	OAuth client ID
	Service account key
	Help me choose
41	

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

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

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04	Credentials	Create service account	key								
		Service account New service account In Fusion Service account ID fusion Key type Downloads a file that contain this key can't be recovered if SON Recommended P12 For backward compatibil Create Cancel	@fservice-1168.iam.gserviceaccount.com s the public/private key pair. Store the file securely because ost. ty with code using the P12 format								
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7 A keyfile will be generated, just store it in a directory of your computer Then click "Close"

After create:

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This is what I get after OK :

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API	API Manager	Credentials				
¢	Overview	Credentials OAuth consent screen Domain verific	cation			
0+	Credentials	New credentials 🔻 Delete				
		Create credentials to access your enabled APIs. Refer to	the API documentation for	details.		
		Service account keys				Manage service accounts
		Key ID	Creation date Y	Service account		
		8a2025f8e5948fe3a85475978d0e4845a64a668a	Dec 23, 2015	fusion		
43						

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

Cred	dentia	als			
Creder	ntials	OAuth consent screen	Domain verification		
Add	credent	tials 🔻 Delete			
Create	e creder	ntials to access your enable	ed APIs. Refer to the Al	PI documentation for detail	S.
Servio	ce acc	ounts			

Email address	Certificate fingerprints
account-1@fusionservice- 1131.iam.gserviceaccount.com	d70364b7800343b68927217aa9ddc4616f630e1b

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

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Permissions Service accounts	VM accounts GCP Privacy & Sec	urity					
A service account represents a Google Create service account Delete	Cloud service identity, such as code	running on Compute Engine VMs, A	pp Engine apps, or systems running	outside Google.			
Service account ^	Email address		Key ID		Key creation date	Options	
fusion	fusion@fservi	e-1168.iam.gserviceaccount.com	8a2025f8e5948fe3a85475978d0	e4845a64a668a	Dec 23, 2015		

Now, setting the share option at the fusion table

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New Table		Share
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Date Name Pizza Drink Comments	Who has access	
	Specific people can access Change	
	John Lo (you) Is owner	
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	Invite people:	
	Enter names or email addresses	
	Owner settings Learn more	
	Prevent editors from changing access and adding new people	
	Done	

After uploading the p12 file in app inventor 2

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A Notifier	0					
PasswordTextBox	0				BackgroundColor White	
Slider	0				BackgroundImage	
Spinner	•				None	
I TextBox	0				CloseScreenAnimation	
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Social		FusiontablesControl1		Upload File		
Storage					ShowStatusBar	
Connectivity						~

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???

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