## CREATING GOOGLE CLOUD TEXT TO SPEECH API KEY

- 1. Visit: https://console.cloud.google.com/apis/credentials
- 2. This should take you to a Google Sign in page if you aren't logged in. Sign in and agree to any terms of services etc. You should now see a screen similar to this, yours might have something in the middle.
- 3. Click on the "Select a project" link or if you already have a project click on that link to open up the project's menu.



4. Click on "New Project"

Select a project	NEW PROJECT
Search projects and folders	
RECENT ALL	
Name	ID
No organisation	0
	CANCEL OPEN

5. Create your project with a name you will recognise

			-	<b>D</b> 🗩	0 🚺	
ew Project						
You have 19 projects remaining in your que	quota. Request an increase or					
MANAGE QUOTAS						
Project name *	۵					
roject ID: control4-tts. It cannot be changed later.	וטו					
Location *	BROWSE					
arent organisation or folder						
CANCEL						
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- 6. Once your project has been created, select it from the selector shown in step 3 or via the notification that should pop up when it is created.
- 7. Visit the API services menu and press Credentials



8. Press the small blue arrow next to the Create credentials button and then select API

Credentials					
Credentials	OAuth consent screen	Domain verification			
				APIs	
				Credentials	
				You need credentials to access APIs. Enable the APIs that you plan to use and then create the credentials that they require. Depending on the API, you need an API key, a service account or an OAuth 2.0 client ID. For more information, see the authentication documentation.	
				Create credentials 👻	
				API key Identifies your project using a simple API key to check quota and acce	ess.
				OAuth client ID Requests user consent so your app can access the user's data.	
				Service account key Enables server-to-server, app-level authentication using robot accounts	ts.
				Help me choose Asks a few questions to help you decide which type of credential to us	ise

- 9. An API key will be created and shown. Copy it!
- 10. Press the Library menu



11. Search for Text to Speech



12. Click on this one:





14. Visit <u>https://texttospeech.googleapis.com/v1/voices?key=YOUR\_KEY\_HERE</u> and make sure you can see a json list of voices.

## TROUBLESHOOTING

- Make sure your API Key is enabled
- Visit the web service URL and the /settings page to see if there is a specific error for the key
- Paste the key into notepad to remove any formatting and paste it back into Composer.