## **Guide For Generating API key**

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SaveDollars – An open source Android application that helps users to compare prices of a product across different ecommerce sites and make a decision about purchase.
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References:
https://developers.google.com/shopping-search/v1/reference-response-format
https://developers.google.com/shopping-search/v1/getting_started https://code.google.com/p/zxing/wiki/ScanningViaIntent
http://stackoverflow.com/questions/8632529/listview-with-multiple-strings http://sweetclipart.com/
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Requirement:
You need to have an account with google.
Steps:

1. Go to google.com, sign in using your credentials.

- 2. Register your project at the following site <a href="https://code.google.com/apis/console/?api=shopping">https://code.google.com/apis/console/?api=shopping</a>. You should get a unique Project Number.
- 3. Generate your new Key for the project by going to API Access tab.
- 4. Replace the {key} by the generated key in the following API and try test it on your browser:

 $\frac{https://www.googleapis.com/shopping/search/v1/public/productskey=key&country=US\&q=watch\&alt=atom$ 

- 5. Update strings.xml file (SaveDollars / res / values / strings.xml)
- 6. Update <string name="key">key={Put your key}</string>
- 7. Test the code.
- 8. For more details read https://developers.google.com/shopping-search/v1/getting\_started

Reference: https://developers.google.com/shopping-search/v1/getting\_started

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