1) Log into gmail

2) Go to Google Cloud Platform. (https://cloud.google.com/)

3) Press ‘Console’ in the top right corner.

4) When logged in, start the free trial and enter in CC credentials

It won’t charge you; it gives you $300 dollars to spend in 60 days. The CC is used to confirm you’re a real person.

This money will allow you to make proxies for free for 60 days or until the money runs out. No money will be billed to you within those limits.

5) After signing up for the free trial. Go to left corner and click on the foldout menu.

Then press “Compute Engine” in the ‘Compute’ section of the menu.

**6) Single Instances**

Lets start with the VM instances

Press on Create Instance

**Name**: When you create the instance you can name it whatever you want, sometimes when you are making a lot of proxies you can just name it proxy1, proxy2 etc… Use common sense and name it something you will remember.

**Location**: The location matters, and you should be setting it to an area closest to your server. However, it’s always best to max out on proxies, and therefore create as many as possible (72 US Proxies)

**CPU**: The CPU is responsible for how powerful your proxy is. For our purposes, there is no astounding benefit to increasing the CPU, as the money charged to your free trial also increases with it. Keeping it default (1CPU 3.75GB) is the best money to power ratio.

**Boot disk**: Keep the boot disk the same because the proxy script calls directly to this boot disk (Debian GNU).

**Firewall**: MAKE SURE you enable the two HTTP checkmarks at the end. This will allow traffic to pass through the proxies.

While the proxy is creating please visit the quotas page on the left side of your screen.

Quotas: Here, you will be able to upgrade your account to achieve 24 proxies / location (west, east, central) allowing you to create 72 US proxies.

Let’s now go back to our VM Instances screen. You should now see a checkmark next to the name of your proxy.

Under connect you press SSH connect and it will open up the connection window.

Press the gear on top right and go down to upload file. Upload the proxy-debian-linux.sh file and wait for it to say “Finished”

Now, go to your runner.txt script and copy the text. Then paste it into the console where you just uploaded the other file.

MAKE SURE you upload the file first and then paste the code ALWAYS.

Wait for it to fully complete and once it outputs the IP you will have a functioning proxy.

Test this proxy out by writing it in as ip:port (external ip:port)

The port that is set to these proxies will be 80 so ip:80

**7) Group Instances**

Now, go to Group Instances instead of VM instances.

Here, the setup is similar.

**Name:** Use common sense and create something you will remember.

**Location:** You have the choice of picking single or multi zone location. We suggest using single zone, as we found it works best. So simply pick the location within the dropdown menu.

**Creation Method:** Create a “Default” Template.

Enable the same settings as we did with VM instances and name the template default. The settings that you enable within this template will be assigned to all of the proxies within that proxy group.

**Number of Instances:** This is how many proxies you’re going to be creating. Test it out with two, but with an upgraded account you will be able to make 24 per location.

After you are done, simply press on create.

\*All settings unmentioned should be left untouched (delay, auto scaling, etc..)

You will now be able to see Instance Groups and VM instances.

Navigate to VM instances and wait for green checkmarks to appear next to all proxies. We recommend refreshing using the Dashboard refresh button from time to time (it should not take very long).

After all proxies have been check marked, you can begin setting them up via SSH. Following the same method described above (uploading proxy-debian-linux.sh then pasting the runner).

8) **Deletion**

After you’re done with the proxies, make sure you delete them. Use the checkmark selection tool on the top left of the proxy window and simply checkmark all proxies you want to delete. After, terminate the proxies using the trashcan icon on the top right of your proxy creation screen.