

# Amazon API Geteway

<https://aws.amazon.com/location/pricing/>

## Free Access

- Free tier plan for 3 months
- If the tier level of free trial is exceeded, you will be billed
- 500,000 Map tiles retrieved (Vector or Raster)
- 10,000 Address suggestion requests
- 10,000 Addresses geocoded
- 10,000 Positions reverse-geocoded

## Paid Access

- |   |                     |
|---|---------------------|
| • Map tiles retrieved (Vector or Raster)* | • \$0.040 per 1,000 |
|---|---------------------|

- |  |                     |
|--|---------------------|
| Map tiles retrieved (Vector or Raster) | • \$0.035 per 1,000 |
|--|---------------------|

## More Detailed Preview of Pricing

<i>First 3 months with free tier</i>	API Usage	Price
Tracking position writes	10 vehicles x 10 hours per day x 4 (every 15 mins) x 20 days = 8,000 position writes per month  8,000 position writes – 200,000 included position writes = 0	$(0/1,000) \times \$0.05 = \$0$
Geofences created & deleted	$(100 \times 20 \text{ writes}) + (100 \times 20 \text{ deletes}) = 4,000$ geofences created & deleted per month  4,000 geofences created & deleted – 10,000 included geofences created, deleted = 0	$(0/1,000) \times \$0.05 = \$0$
Geofences evaluated	8,000 locations x 80% = 6,400 positions evaluated per month  6,400 positions evaluated – 200,000 included positions evaluated = 0	$(0/1,000) \times \$0.16 = \$0$
<b>Total monthly Amazon Location charges</b>		<b>\$0.00 + \$0.00 + \$0.00 = \$0.00</b>

<i>After 3 months</i>		
Tracking position writes	8,000 position writes	$(8,000/1,000) \times \$0.05 = \$0.40$
Geofences created & deleted	4,000 geofences created & deleted	$(4,000/1,000) \times \$0.05 = \$0.20$
Geofences evaluated	6,400 positions evaluated	$(6,400/1,000) \times \$0.16 = \$1.024$
<b>Total monthly Amazon Location charges</b>		<b>\$0.40 + \$0.20 + \$1.024 = \$1.624</b>

# Netlas.io (Armenian startup)

<https://netlas.io/pricing>

<https://netlas-api.readthedocs.io/en/latest/>

Requests are available in IP forms as well. The free version of usage is for personal accounts, while for business accounts the pricing is mentioned below.

Business	Corporate	Enterprise
<b>\$155</b> per month billed annually One account / API key	<b>\$620</b> per month billed annually Up to 5 accounts / API keys	<b>Custom</b> Contact sales for pricing
10K requests / day up to 1M results / download 25M results / month	Unlimited requests / day up to 10M results / download 100M results / month	Unlimited requests / day up to 10M results / download Unlimited results / month
<u>Basic plan for companies:</u> Internet scan search DNS lookups IP & Domains WHOIS SSL certificates search Attack Surface Discovery tool	<u>Everything in Business, plus:</u> Datasets from Netlas Datastore are available at no additional cost Contacts data access: names, emails, phones, addresses grabbed from web-sites and whois records Priority email support	<u>Everything in Corporate, plus:</u> Unlimited users / API keys Custom request rate limit Bulk data export Redistribution of Data Priority online support
Get started	Get started	Contact sales

# IPinfo

<https://ipinfo.io/pricing>

<https://github.com/ipinfo/python>

## Free API access

- Geolocation
- 50k requests per month

## Paid API Access

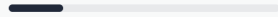
- 3 Main Plans- Basic, Standard, Business
- Accessible Documentation for Python usage

### Basic

**\$99**/month

150k requests per month  
\$20 per extra 10k requests

2 data types



- ✓ [Geolocation](#)
- ✓ [ASN](#)
- ✓ [Basic support](#)

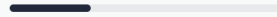
Subscribe

### Standard

**\$249**/month

250k requests per month  
\$30 per extra 25k requests

3 data types



- ✓ [Geolocation](#)
- ✓ [ASN](#)
- ✓ [Privacy Detection](#)
- ✓ [Priority Support](#)

Subscribe

### Business

Popular

**\$499**/month

500k requests per month  
\$60 per extra 50k requests

7 data types


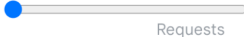




- ✓ [Abuse](#)
- ✓ [Carrier](#)
- ✓ [Company](#)
- ✓ [Hosted Domains](#)
- ✓ [Priority Support](#)

Subscribe

# Google Maps API

<https://mapsplatform.google.com/pricing/>

Geolocation		
<u>Geolocation API</u>	 1,000 Requests	\$5
Nearby Search		
Place Details		
<u>Basic</u>	 1,000 Requests	\$17
<u>Advanced</u>	 1,000 Requests	\$20
<u>Preferred</u>	 1,000 Requests	\$25

## \*Additional Information

Bing Maps API (Microsoft)

<https://www.microsoft.com/en-us/maps/bing-maps/choose-your-bing-maps-api>

- Free Trial available
- You can go over the reports and monitor your balance
- No cards required for the free trial , no card authorization
- bingmaps library in python is used for constructing the points of locations, using tsv files ([https://github.com/yorak/VerPy/blob/master/examples/calculate\\_geodetic\\_distances.py](https://github.com/yorak/VerPy/blob/master/examples/calculate_geodetic_distances.py))
- The **Bing Maps** are available through Azure with up to 10,000 free **API** calls a month for public or internal websites; **API** calls above the free limit **cost** from half a cent to one and a half cents each depending on monthly transaction volume (up to 500,000 transactions a month).