

Post api:

1. Navigate to AWS API gateway service
2. Click "Create API"
3. Scroll now and Select the option "REST API" and click "Build"
4. Give your API a Name and Description then click "Create API"
5. Click the "Actions" dropdown tab and select "Create Resource"
6. Give your Resource a name and enable API Gateway CORS
7. Under the new resource you created select "Actions" again and select "Create Method" then select POST
8. Now select "Actions" again and select "Enable Cors"
9. Now select "Actions" again and select "Deploy API"
10. Give your deployment a name then select the method you would like a link for
11. You can now use the link to call your API

GET api:

12. Navigate to AWS API gateway service
13. Click "Create API"
14. Scroll now and Select the option "REST API" and click "Build"
15. Give your API a Name and Description then click "Create API"
16. Click the "Actions" dropdown tab and select "Create Resource"
17. Give your Resource a name and enable API Gateway CORS
18. Under the new resource you created select "Actions" again and select "Create Method" then select GET
19. Now select "Actions" again and select "Enable Cors"
20. The following screenshots need to be set in the following order

INTEGRATION RESPONSE

Lambda Error Regex

default

Content handling

Passthrough

Cancel

Save

▼ Header Mappings

Response header	Mapping value <div></div>	
Access-Control-Allow-Headers	'Content-Type, X-Amz-Date, Authorization, X-API-Key, X-Amz-Security-Token'	<div></div>
Access-Control-Allow-Origin	'*'	<div></div>
Access-Control-Allow-Credentials	'true'	<div></div>
Access-Control-Allow-Methods	'OPTIONS, GET'	<div></div>

▼ Mapping Templates

Content-Type

application/json

application/json

Generate template

Integration Request

▶ URL Query String Parameters

▶ HTTP Headers

▼ Mapping Templates

- Request body passthrough**
- ☐ When no template matches the request Content-Type header ⓘ
 - ☒ When there are no templates defined (recommended) ⓘ
 - ☐ Never ⓘ

Content-Type	
application/json	⊖

⊕ Add mapping template



application/json

Generate template: ⚙













```
1 {  
2   "DriverID" : "$input.params('DriverID')"  
3 }
```


This ^ is very important for gets as its how you pass something in for the query to search by

METHOD RESPONSE



HTTP Status	
▼ 200	 


Response Headers for 200


Name	
Access-Control-Allow-Headers	  
Access-Control-Allow-Origin	  
Access-Control-Allow-Credentials	  
Access-Control-Allow-Methods	  

 [Add Header](#)

Response Body for 200

Content type	Models	
application/json	Empty	 

 [Add Response Model](#)

 [Add Response](#)

21. Now select “Actions” again and select “Deploy API”

22. Give your deployment a name then select the method you would like a link for