# 43.https://stackoverflow.com/questions/73361211/how-to-retrieve-traits-of-nft-from-opensea-with-javascript

**T:**How to Retrieve TRAITS of NFT from OpenSea with JavaScript?

**Q:**I have a website and i am wonder how can i get the Traits of NFT from OpenSea. Can anybody help me and i really need a suggestions. Thank you for your help.Below is the traits i fetch on OpenSea docs  
  
 "traits": [ { "trait\_type": "original shirt", "value": "collared shirt white", "display\_type": null, "max\_value": null, "trait\_count": 0, "order": null }, { "trait\_type": "original background", "value": "red", "display\_type": null, "max\_value": null, "trait\_count": 0, "order": null }, { "trait\_type": "original type", "value": "plain mfer", "display\_type": null, "max\_value": null, "trait\_count": 0, "order": null }, { "trait\_type": "original eyes", "value": "eye mask", "display\_type": null, "max\_value": null, "trait\_count": 0, "order": null }, { "trait\_type": "mouth", "value": "smile", "display\_type": null, "max\_value": null, "trait\_count": 0, "order": null }, { "trait\_type": "original headphones", "value": "white headphones", "display\_type": null, "max\_value": null, "trait\_count": 0, "order": null }, { "trait\_type": "original smoke", "value": "cig black", "display\_type": null, "max\_value": null, "trait\_count": 0, "order": null }, { "trait\_type": "original 4:20 watch", "value": "oyster silver", "display\_type": null, "max\_value": null, "trait\_count": 0, "order": null } ],  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]   
  
Check out API on here: https://docs.opensea.io/reference/retrieving-assets-rinkeby

1 **Answer**

**A1:**The OpenSea API allows you to retrieve the traits of an NFT by making a GET request to the /nft/{id}/traits endpoint. The {id} in the endpoint is the ID of the NFT for which you want to retrieve the traits.

**C1:**So, how to get it but with JavaScript code. That how i concerned, i am stuck how to code to get it

**C2:**There are many ways to make JavaScript API requests. Some popular libraries include: -Fetch -Axios -Request -Superagent

**C3:**You can read more about every single one of them

**C4:**WOW thank you for your suggestion, if you can get it with JavaScript, i hope you can post the code here