# 605.https://stackoverflow.com/questions/69385475/find-floor-of-opensea-nft

**T:**Find Floor Of Opensea NFT

**Q:**Is there a way to get the floor price thats displayed on the main page of an NFT collection?  
  
  
  
Here you see the floor price is 5.75 but if I query the contract using the Opensea api:  
  
url = "https://api.opensea.io/api/v1/asset/0x1cb1a5e65610aeff2551a50f76a87a7d3fb649c6/1/"response = requests.request("GET", url)print(response.text)  
  
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I get a floor of:  
  
  
  
So it seems as though the api is a little off. Was just curious if anyone here knows of a better way to get a more accurate floor price?

**C1:**what about scrapping the webpage?

**C2:**You're querying the wrong API. If you look at the response, it's for Cryptoadz #1. I'm not familiar with this api in particular, but I think you want to query for the bundle.

**C3:**Are you talking about the collection floor price?

**C4:**Did you manage to find a way? I have the same issue where the floor price of the api sometimes does not much the floor price on their website or app?

**C5:**@makis.k hey sorry for the late reply, but in case you were still looking it looks like OpenSea added an endpoint for this: docs.opensea.io/reference/retrieving-collection-stats

5 **Answer**

**A1:**I have no idea why this works, but...  
  
https://api.opensea.io/collection/${slug}  
  
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slug = the collection slug (name in URL).  
  
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For reference, I found this in some random other library's documentation... But it seems to work

**C1:**This almost work but the url is wrong: api.opensea.io/api/v1/collection/${slug} For example: api.opensea.io/api/v1/collection/lazy-lions

**C2:**@jlarrieux Both your urls and mine work for me.

**A2:**Floor price is for collections (contracts). Opensea api does have a collections endpoint but it can't filter by anything except owner address. So you have to know the address of someone why owns a token I guess, which seems pretty retarded.  
  
Also you can get the owner of a token from the assets endpoint which can filter by contract address and token id.

**C1:**seriously their API is soooo bad

**C2:**It takes a lot of getting used to.

**A3:**In case anyone was still looking, it looks like OpenSea added a new endpoint that more accurately tracks floor price:  
  
https://docs.opensea.io/reference/retrieving-collection-stats

**A4:**In the documentation it shows how the API works  
  
https://api.opensea.io/api/v1/collection/doodles-official/stats  
  
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This returns all the stats. So change the name of the collection to the one you want and that's it.

**C1:**Is there any way to get 90 days stats data? I only found 1, 7, 30 days data

**A5:**I've managed to make it work by fetching different data from my collection on OpenSea and showing them on my website.  
  
app.js:  
  
function fetchData() {// Using the OpenSea API's direct URL of the .json file from the collection// Change the "OpenSeaCollectionNameSlug" in the URL to your collection's slug fetch('https://api.opensea.io/api/v1/collection/OpenSeaCollectionNameSlug/stats?format=json') .then(response => {// If the data doesn't load properly from the URL, show a custom error message on the HTML file if (!response.ok) { throw Error('X'); } return response.json(); }) .then(data => {// Creating one or more const to put data inside const floorprice = data.stats.floor\_price const owners = data.stats.num\_owners// Using id inside different span to add the content on the HTML file// Using toFixed and toPrecision to round the output document.querySelector('#floorprice').innerHTML = (floorprice).toFixed(3); document.querySelector('#owners').innerHTML = Math.round(owners).toPrecision(2) / 1000;// Keeping this console.log to see which other data stats can be fetched console.log(data.stats); }); }fetchData();  
  
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index.html:  
  
<div> <h1>OWNERS</h1> <h3><span id="owners"></span></h3></div><div> <h1>FLOOR PRICE</h1> <h3><span id="floorprice"></span> Ξ</h3></div>  
  
WARN: THIS PARAGRAPH CONTAINS TAG: [CODE]