# 565.https://stackoverflow.com/questions/69959312/how-to-return-true-if-x-data-exists-in-json-or-csv-from-api-on-wordpress-website

**T:**How to return true if x data exists in JSON or CSV from API on Wordpress website

**Q:**is there any easy method to call APIs from Wordpress website and return true or false, depends if some data is there?  
  
Here is the API:  
  
https://api.covalenthq.com/v1/137/address/0x3FEb1D627c96cD918f2E554A803210DA09084462/balances\_v2/?&format=JSON&nft=true&no-nft-fetch=true&key=ckey\_docs  
  
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here is a JSON:  
  
 { "data": { "address": "0x3feb1d627c96cd918f2e554a803210da09084462", "updated\_at": "2021-11-13T23:25:27.639021367Z", "next\_update\_at": "2021-11-13T23:30:27.639021727Z", "quote\_currency": "USD", "chain\_id": 137, "items": [ { "contract\_decimals": 0, "contract\_name": "PublicServiceKoalas", "contract\_ticker\_symbol": "PSK", "contract\_address": "0xc5df71db9055e6e1d9a37a86411fd6189ca2dbbb", "supports\_erc": [ "erc20" ], "logo\_url": "https://logos.covalenthq.com/tokens/137/0xc5df71db9055e6e1d9a37a86411fd6189ca2dbbb.png", "last\_transferred\_at": "2021-11-13T09:45:36Z", "type": "nft", "balance": "0", "balance\_24h": null, "quote\_rate": 0.0, "quote\_rate\_24h": null, "quote": 0.0, "quote\_24h": null, "nft\_data": null } ], "pagination": null }, "error": false, "error\_message": null, "error\_code": null}  
  
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I want to check if there is "PSK" in contract\_ticker\_symbol, if it exist and "balance" is > 0 ... then return true.  
  
Is there any painless method because I'm not a programmer...

1 **Answer**

**A1:**The Python requests library can handle this. You'll have to install it with pip first (package installer for Python).  
  
I also used a website called JSON Parser Online to see what was going on with all of the data first so that I would be able to make sense of it in my code:  
  
import requestsdef main(): url = "https://api.covalenthq.com/v1/137/address/0x3FEb1D627c96cD918f2E554A803210DA09084462/balances\_v2/?&format" \ "=JSON&nft=true&no-nft-fetch=true&key=ckey\_docs " try: response = requests.get(url).json() for item in response['data']['items']: # First, find 'PSK' in the list if item['contract\_ticker\_symbol'] == "PSK": # Now, check the balance if item['balance'] == 0: return True else: return False except requests.ConnectionError: print("Exception")if \_\_name\_\_ == "\_\_main\_\_": print(main())  
  
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This is what is going on:  
  
 ● I am pulling all of the data from the API.  
  
 ● I am using a try/except clause because I need the code to  
handle if I can't make a connection to the site.  
  
 ● I am looping through all of the 'items' to find the correct 'item'  
that includes the contract ticker symbol for 'PSK'.  
  
 ● I am checking the balance in that item and returning the logic that you wanted.  
  
 ● The script is running itself at the end, but you can always just rename this function and have some other code call it to check it.

**C1:**Do you know how it can be integrated into a Wordpress website? because I'm not really sure...

**C2:**You'd have to use PHP because that is what Wordpress is based off of code wise. From what I am reading, people generally just make their own packages to call APIs. I would search for that.

**C3:**Okay, I'm trying to find direct answer but can't find anything really useful.. xD