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json.load works even if json file is being used by other program?

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Yes, json.load() works even if the JSON file is being used by another program. This is because json.load() does not lock the file while it is reading it. This means that other programs can still access and modify the file while json.load() is reading it.

However, it is important to be aware that if another program modifies the file while json.load() is reading it, the results of json.load() may be unpredictable. For example, if another program deletes the file while json.load() is reading it, json.load() will raise an exception.

To avoid this, it is best to close the file after you are finished reading it with json.load(). This will prevent other programs from modifying the file while you are reading it.

Here is an example of how to use json.load() to read a JSON file:

```
import json

with open('data.json', 'r') as f:
    data = json.load(f)

print(data)
```

Use code with caution. [Learn more](#)

This code will read the JSON file data.json and print the contents of the file to the console.

If you are using json.load() to read a JSON file that is being used by another program, it is important to be aware of the potential risks involved. However, if you are careful, you can use json.load() to read JSON files that are being used by other programs without any problems.



Stack Overflow

<https://stackoverflow.com/questions/python-error-...>

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Medium · Sachin Mittal

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Here are some sources that discuss whether json.load() works when a JSON file is being used by another program:

Stack Overflow:

This answer to a Stack Overflow question explains that json.load() does not lock the file while it is reading it, which means that other programs can still access and modify the file while json.load() is reading it.

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