

Chapter7

December 23, 2017

Listing 7-2

python to load JSON and read hacking variety:

```
In [1]: import os, json
```

set working directory to chapter location (change for where you set up files in ch 2)

Open the JSON file and read the raw contents into jsontdata

```
In [2]: jsontdata = open("../data/vcdb/F58E9169-AC07-400E-AB0E-DB784C6CAE59.json")
```

convert the contents into a python dictionary

```
In [3]: incident = json.load(jsontdata)
```

now access the hacking variety (assuming it exists)

```
In [4]: print(incident['action']['hacking']['variety'])
```

```
['SQLi']
```