API

The VINCE API is still under development, but we are making this documentation available for folks who might want to try it out in the meantime. Please let us know what changes you’d like by submitting feedback through VINCE.

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Getting an Authentication Token

1. Log in to VINCE.
2. Go to your User Profile.
3. Scroll down to “Generate API Key”.
4. Copy they API key to a safe place, you will not be able to access it again. If lost, you need to regenerate a new one.

Using the token

```python
headers={'Authorization': "Token {}".format(token)}
```

API Reference

List cases

```python
# get a list of your cases
api = 'https://[VINCE_URL]/comm/api/cases/'
r = requests.get(api, headers=headers, stream=True)
print(r.text)
```

Retrieve a specific case

```python
# get information about VU#701852
api = 'https://[VINCE_URL]/comm/api/case/701852/'
r = requests.get(api, headers=headers, stream=True)
print(r.text)
```

Retrieve posts for a case
# get all posts for case VU#701852
api = 'https://[VINCE_URL]/comm/api/case/posts/701852/'
r = requests.get(api, headers=headers, stream=True)
print(r.text)

Retrieve original report for a case

# get the original report for VU#701852
api = 'https://[VINCE_URL]/comm/api/case/report/701852/
api = requests.get(api, headers=headers, stream=True)
print(r.text)

Retrieve vuls for a case

# get the vuls for VU#701852
api = 'https://[VINCE_URL]/comm/api/case/vuls/701852/'
r = requests.get(api, headers=headers, stream=True)
print(r.text)

Retrieve vendors for a case

# get all the vendors involved in VU#701582 (also gets their status and statements)
api = 'https://[VINCE_URL]/comm/api/case/vendors/701852/
api = requests.get(api, headers=headers, stream=True)
print(r.text)