

JSON WEB TOKEN

With Love By

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SecurityZines.com

1

```
{ "what": "JSON" }
```

* A file format to store data in Key: value format

Key has to be string

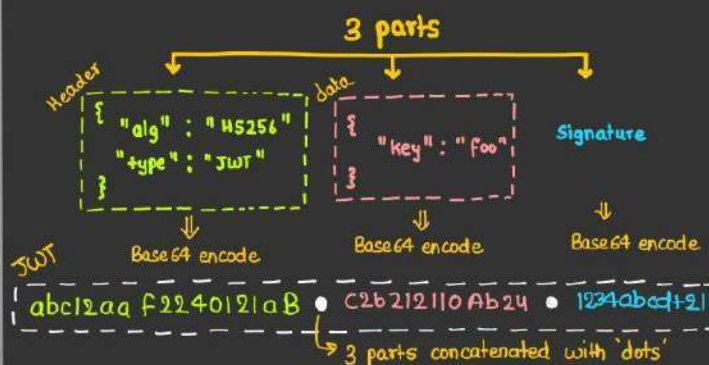
```
{  "key1": "value1",  "key2": ["val1", "val2"],  "key3": {    "nested": "json"  } }
```

can be string or list of string of json

Nested JSON, [json, json] or list of json

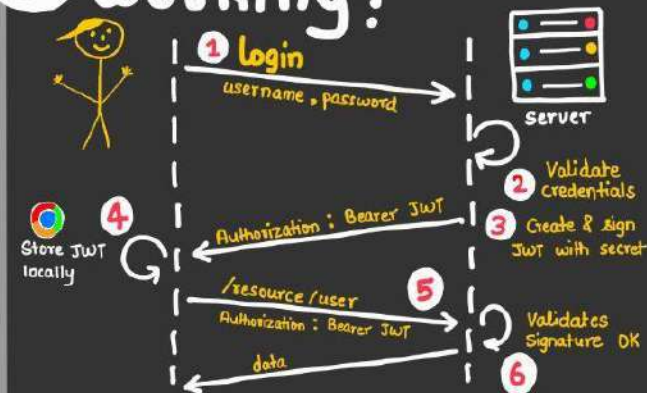
2

JWT Structure



3

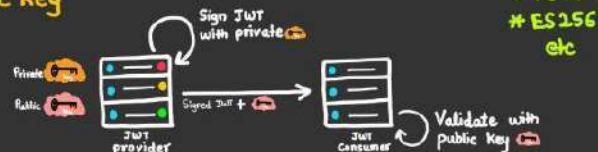
Working?



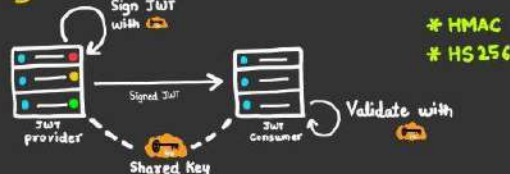
4

Signing Alg

Public Key



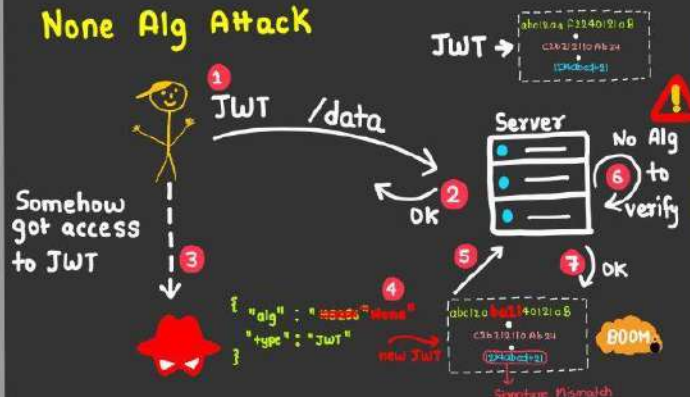
Symmetric Key



5

Attack Scenario

None Alg Attack



Alg Confusion Attack

