

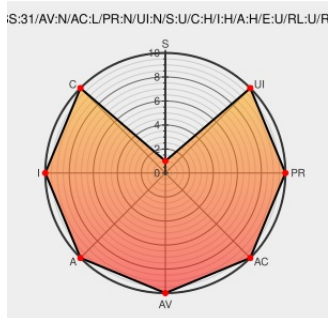


# CVE-2020-7697

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## CVE-2020-7697

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Mock2easy](#) from [Mock2easy Project](#) contain the following vulnerability:

This affects all versions of package mock2easy. a malicious user could inject commands through the `_data` variable: Affected Area

```
require('../server/getJsonByCurl')(mock2easy, function (error, stdout) {  
  if (error) { return res.json(500, error); } res.json(JSON.parse(stdout)); },  
  ", _data.interfaceUrl, query, _data.cookie, _data.interfaceType);
```

CVE-2020-7697 has been assigned by [report@snyk.io](mailto:report@snyk.io) to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

| Attack Vector    | Attack Complexity      | Privileges Required | User Interaction    |
|------------------|------------------------|---------------------|---------------------|
| <b>NETWORK</b>   | <b>LOW</b>             | <b>NONE</b>         | <b>NONE</b>         |
| Scope            | Confidentiality Impact | Integrity Impact    | Availability Impact |
| <b>UNCHANGED</b> | <b>HIGH</b>            | <b>HIGH</b>         | <b>HIGH</b>         |

CVSS2 Score: **7.5 - HIGH**

| Access Vector          | Access Complexity | Authentication      |
|------------------------|-------------------|---------------------|
| <b>NETWORK</b>         | <b>LOW</b>        | <b>NONE</b>         |
| Confidentiality Impact | Integrity Impact  | Availability Impact |
| <b>PARTIAL</b>         | <b>PARTIAL</b>    | <b>PARTIAL</b>      |

## CVE References

| Description                           | Tags                                                                                       | Link                                                                                                   |
|---------------------------------------|--------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| Command Injection in mock2easy   Snyk | <a href="#">Exploit</a><br><a href="#">Third Party Advisory</a><br><a href="#">snyk.io</a> | <a href="https://snyk.io/vuln/SNYK-JS-MOCK2EASY-572312">MISC snyk.io/vuln/SNYK-JS-MOCK2EASY-572312</a> |

[text/html](#)

mock2easy

[Third Party Advisory](#)[www.npmjs.com](#)[text/html](#) [MISC www.npmjs.com/package/mock2easy](#)

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## Related QID Numbers

[981861](#) Nodejs (npm) Security Update for mock2easy (GHSA-g4xj-wcq6-qwx5)

## Known Affected Configurations (CPE V2.3)

| Type                                                         | Vendor                            | Product                   | Version | Update | Edition | Language |
|--------------------------------------------------------------|-----------------------------------|---------------------------|---------|--------|---------|----------|
| Application                                                  | <a href="#">Mock2easy Project</a> | <a href="#">Mock2easy</a> | All     | All    | All     | All      |
| Application                                                  | <a href="#">Mock2easy Project</a> | <a href="#">Mock2easy</a> | All     | All    | All     | All      |
| cpe:2.3:a:mock2easy_project:mock2easy:*:*:*:*:*:node.js:*:*: |                                   |                           |         |        |         |          |
| cpe:2.3:a:mock2easy_project:mock2easy:*:*:*:*:*:node.js:*:*: |                                   |                           |         |        |         |          |

## Discovery Credit

Snyk Security Team

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