



# CVE-2019-4515

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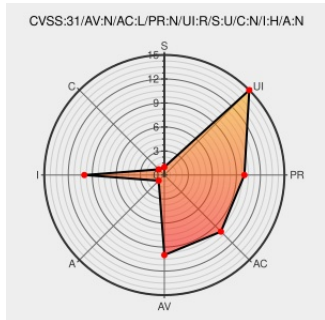
## CVE-2019-4515

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Security Key Lifecycle Manager](#) from [Ibm](#) contain the following vulnerability:

IBM Security Key Lifecycle Manager 3.0 and 3.0.1 is vulnerable to cross-site request forgery which could allow an attacker to execute malicious and unauthorized actions transmitted from a user that the website trusts. IBM X-Force ID: 165137.

CVE-2019-4515 has been assigned by [psirt@us.ibm.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [IBM](#) - **Security Key Lifecycle Manager** version **3.0**

Affected Vendor/Software: [IBM](#) - **Security Key Lifecycle Manager** version **3.0.1**

CVSS3 Score: **6.5 - MEDIUM**

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

CVSS2 Score: **4.3 - MEDIUM**

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

## CVE References

| Description            | Tags                          | Link                          |
|------------------------|-------------------------------|-------------------------------|
| IBM X-Force ID: 165137 | <a href="#">CVE-2019-4515</a> | <a href="#">CVE-2019-4515</a> |

## Security Bulletin: IBM Security Key Lifecycle Manager is affected by Cross-Site Request Forgery (CVE-2019-4515)

Patch

## Vendor Advisory

[www.ibm.com](http://www.ibm.com)

text/html

 CONFIRM  
[www.ibm.com/support/pages/node/290671](http://www.ibm.com/support/pages/node/290671)

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There are currently no QIDs associated with this CVE

## Known Affected Configurations (CPE V2.3)

| Type        | Vendor | Product                        | Version | Update | Edition | Language |
|-------------|--------|--------------------------------|---------|--------|---------|----------|
| Application | Ibm    | Security Key Lifecycle Manager | All     | All    | All     | All      |
| Application | Ibm    | Security Key Lifecycle Manager | All     | All    | All     | All      |

```
cpe:2.3:a:ibm:security key lifecycle manager:*:*:*:*:*.*
```

cpe:2.3:a:ibm:security\_key\_lifecycle\_manager:\*:\*:\*:\*:\*:\*:

No vendor comments have been submitted for this CVE

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