



# CVE-2018-15685

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

## Summary

|                        |                                                                                                                           |
|------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2018-15685                                                                                                            |
| <b>State</b>           | PUBLIC                                                                                                                    |
| <b>Assigner</b>        | cve@mitre.org                                                                                                             |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                              |
| <b>Published</b>       | 2018-08-23 05:29:00 UTC                                                                                                   |
| <b>Updated</b>         | 2019-10-03 00:03:00 UTC                                                                                                   |
| <b>Description</b>     | GitHub Electron 1.7.15, 1.8.7, 2.0.7, and 3.0.0-beta.6, in certain scenarios involving IFRAME elements and "nativeWindowC |

## Risk And Classification

### Problem Types: CWE-1188

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                     | Product                  | Version | Update | Edition | Language |
|-------------|----------------------------|--------------------------|---------|--------|---------|----------|
| Application | <a href="#">Electronjs</a> | <a href="#">Electron</a> | 1.7.15  | All    | All     | All      |
| Application | <a href="#">Electronjs</a> | <a href="#">Electron</a> | 1.8.7   | All    | All     | All      |
| Application | <a href="#">Electronjs</a> | <a href="#">Electron</a> | 2.0.7   | All    | All     | All      |
| Application | <a href="#">Electronjs</a> | <a href="#">Electron</a> | 3.0.0   | beta6  | All     | All      |
| Application | <a href="#">Electronjs</a> | <a href="#">Electron</a> | 1.7.15  | All    | All     | All      |
| Application | <a href="#">Electronjs</a> | <a href="#">Electron</a> | 1.8.7   | All    | All     | All      |
| Application | <a href="#">Electronjs</a> | <a href="#">Electron</a> | 2.0.7   | All    | All     | All      |
| Application | <a href="#">Electronjs</a> | <a href="#">Electron</a> | 3.0.0   | beta6  | All     | All      |

## References

| Reference                                                                 | Source     | Link                                                       | Tags                     |
|---------------------------------------------------------------------------|------------|------------------------------------------------------------|--------------------------|
| Electron WebPreferences - Remote Code Execution - Multiple remote Exploit | EXPLOIT-DB | <a href="http://www.exploit-db.com">www.exploit-db.com</a> | Exploit, Third Party Adv |
| WebPreferences Vulnerability Fix   Electron Blog                          | MISC       | <a href="http://electronjs.org">electronjs.org</a>         | Mitigation, Vendor Adv   |
| CVE Program record                                                        | CVE.ORG    | <a href="http://www.cve.org">www.cve.org</a>               | canonical                |
| NVD vulnerability detail                                                  | NVD        | <a href="http://nvd.nist.gov">nvd.nist.gov</a>             | canonical, analysis      |

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

981035 Nodejs (npm) Security Update for electron (GHSA-hv9c-qwqg-qj3v)

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