



# CVE-2018-7644

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

## Summary

|                        |   |
|------------------------|---|
| <b>CVE</b>             | CVE-2018-7644   |
| <b>State</b>           | PUBLIC  |
| <b>Assigner</b>        | cve@mitre.org   |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback  |
| <b>Published</b>       | 2018-03-05 14:29:00 UTC   |
| <b>Updated</b>         | 2019-10-03 00:03:00 UTC   |
| <b>Description</b>     | The XmlSecLibs library as used in the saml2 library in SimpleSAMLphp before 1.15.3 incorrectly verifies signatures on SAM |

## Risk And Classification

**Problem Types:** CWE-347

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                        | Product                       | Version | Update | Edition | Language |
|-------------|-------------------------------|-------------------------------|---------|--------|---------|----------|
| Application | <a href="#">Simplesamlphp</a> | <a href="#">Simplesamlphp</a> | All     | All    | All     | All      |
| Application | <a href="#">Simplesamlphp</a> | <a href="#">Simplesamlphp</a> | All     | All    | All     | All      |

## References

| Reference                | Source  | Link  | Tags                |
|--------------------------|---------|---|---------------------|
| SimpleSAMLphp            | CONFIRM | <a href="https://simplesamlphp.org">simplesamlphp.org</a> | Vendor Advisory     |
| CVE Program record       | CVE.ORG | <a href="https://www.cve.org">www.cve.org</a>             | canonical           |
| NVD vulnerability detail | NVD     | <a href="https://nvd.nist.gov">nvd.nist.gov</a>           | canonical, analysis |

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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