



CVE-2019-16764

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

Summary

CVE	CVE-2019-16764
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-11-25 17:15:00 UTC
Updated	2021-10-28 13:21:00 UTC
Description	The use of `String.to_atom/1` in PowAssent is susceptible to denial of service attacks. In `PowAssent.Phoenix.Authorization`

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Powauth	Powassent	All	All	All	All
Application	Powauth	Powassent	All	All	All	All

References

Reference	Source	Link	Tags
Common Caveats	MISC	erlang.org	Product
pow_assent Hex	MISC	hex.pm	Release Notes
Denial of service · Advisory · pow-auth/pow_assent · GitHub	CONFIRM	github.com	Third Party Advisory
Prevent `String.to_atom/1` calls · pow-auth/pow_assent@026105e · GitHub	MISC	github.com	Patch
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	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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