



CVE-2018-16855

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

Summary

| | |
|------------------------|----------------------------------------------------------------------------------------------------------------------|
| CVE | CVE-2018-16855 |
| State | PUBLIC |
| Assigner | secalert@redhat.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2018-12-03 14:29:00 UTC |
| Updated | 2019-10-09 23:36:00 UTC |
| Description | An issue has been found in PowerDNS Recursor before version 4.1.8 where a remote attacker sending a DNS query can tr |

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|-------------|--------------------------|--------------------------|---------|--------|---------|----------|
| Application | Powerdns | Recursor | All | All | All | All |
| Application | Powerdns | Recursor | All | All | All | All |

References

| Reference | Source | Lir |
|-------------------------------------------------------------------------------------------------------------------|---------|---------------------|
| 1654232 – (CVE-2018-16855) CVE-2018-16855 pdns-recursor: Out-of-bounds read with crafted DNS queries | CONFIRM | bu |
| PowerDNS Security Advisory 2018-09: Crafted query can cause a denial of service — PowerDNS Recursor documentation | MISC | do |
| CVE Program record | CVE.ORG | ww |
| NVD vulnerability detail | NVD | nvd |

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[501113](#) Alpine Linux Security Update for pdns-recursor

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