



# CVE-2008-7319

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

## Summary

|                 |                                                                                                                             |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------|
| CVE             | CVE-2008-7319                                                                                                               |
| State           | PUBLISHED                                                                                                                   |
| Assigner        | mitre                                                                                                                       |
| Source Priority | CVE Program / NVD first with legacy fallback                                                                                |
| Published       | 2017-11-07 21:29:00 UTC                                                                                                     |
| Updated         | 2025-04-20 01:37:25 UTC                                                                                                     |
| Description     | The Net::Ping::External extension through 0.15 for Perl does not properly sanitize arguments (e.g., invalid hostnames) cont |

## Risk And Classification

Primary CVSS: v3.0 9.8 CRITICAL from nvd@nist.gov

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

Problem Types: CWE-77 | n/a

| Version | Source       | Type    | Score | Severity | Vector                                       |
|---------|--------------|---------|-------|----------|----------------------------------------------|
| 3.0     | nvd@nist.gov | Primary | 9.8   | CRITICAL | CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H |
| 2.0     | nvd@nist.gov | Primary | 10    |          | AV:N/AC:L/Au:N/C:C/I:C/A:C                   |

## CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/AC:L/Au:N/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                    | Product           | Version | Update | Edition | Language |
|-------------|---------------------------|-------------------|---------|--------|---------|----------|
| Application | Net-ping-external Project | Net-ping-external | All     | All    | All     | All      |

Vendor Declared Affected Products

| Source | Vendor | Product | Version      | Platforms     |
|--------|--------|---------|--------------|---------------|
| CNA    | Na     | N/a     | affected n/a | Not specified |

References

| Reference                                                                                                            | Source            |
|----------------------------------------------------------------------------------------------------------------------|-------------------|
| oss-security - Net::Ping::External command injections                                                                | af854a3a-2127-422 |
| #881097 - libnet-ping-external-perl: CVE-2008-7319: command injection via crafted arguments - Debian Bug report logs | af854a3a-2127-422 |
| matthias.sdf.eu.org/devel/net-ping-external-cmd-injection.patch                                                      | af854a3a-2127-422 |
| Bug #33230 for Net-Ping-External: shell exploit and resolv error                                                     | af854a3a-2127-422 |
| CVE Program record                                                                                                   | CVE.ORG           |
| NVD vulnerability detail                                                                                             | NVD               |

No vendor comments have been submitted for this CVE.

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

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