



# CVE-2008-1927

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

## Summary

|                 |                                                                                                                              |
|-----------------|------------------------------------------------------------------------------------------------------------------------------|
| CVE             | CVE-2008-1927                                                                                                                |
| State           | PUBLISHED                                                                                                                    |
| Assigner        | mitre                                                                                                                        |
| Source Priority | CVE Program / NVD first with legacy fallback                                                                                 |
| Published       | 2008-04-24 05:05:00 UTC                                                                                                      |
| Updated         | 2026-04-23 00:35:47 UTC                                                                                                      |
| Description     | Double free vulnerability in Perl 5.8.8 allows context-dependent attackers to cause a denial of service (memory corruption a |

## Risk And Classification

Primary CVSS: v2.0 5 from nvd@nist.gov

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

Problem Types: CWE-399 | n/a

## CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

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

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor | Product | Version | Update | Edition | Language |
|-------------|--------|---------|---------|--------|---------|----------|
| Application | Perl   | Perl    | 5.8.8   | All    | All     | All      |

| Vendor Declared Affected Products                                                                                                    |        |         |              |               |
|--------------------------------------------------------------------------------------------------------------------------------------|--------|---------|--------------|---------------|
| Source                                                                                                                               | Vendor | Product | Version      | Platforms     |
| CNA                                                                                                                                  | Na     | N/a     | affected n/a | Not specified |
|                                                                                                                                      |        |         |              |               |
| References                                                                                                                           |        |         |              |               |
| Reference                                                                                                                            | Source |         |              |               |
| Avaya Products Perl Regular Expressions Unicode Data Buffer Overflow - Secunia Advisories - Vulnerability Intelligence - Secunia.com | af8:   |         |              |               |
| rhn.redhat.com   Red Hat Support                                                                                                     | af8:   |         |              |               |
| wiki.rpath.com/Advisories:rPSA-2009-0011                                                                                             | af8:   |         |              |               |
| Repository / Oval Repository                                                                                                         | af8:   |         |              |               |
| [SECURITY] Fedora 8 Update: perl-5.8.8-39.fc8                                                                                        | af8:   |         |              |               |
| USN-700-2: Perl regression   Ubuntu                                                                                                  | af8:   |         |              |               |
| rhn.redhat.com   Red Hat Support                                                                                                     | af8:   |         |              |               |
| IPCop update for perl - Secunia Advisories - Vulnerability Intelligence - Secunia.com                                                | af8:   |         |              |               |
| [SECURITY] Fedora 7 Update: perl-5.8.8-29.fc7                                                                                        | af8:   |         |              |               |
| SUSE Update for Multiple Packages - Secunia Advisories - Vulnerability Intelligence - Secunia.com                                    | af8:   |         |              |               |
| ASA-2008-317 (RHSA-2008-0532)                                                                                                        | af8:   |         |              |               |
| [security-announce] SUSE Security Summary Report SUSE-SR:2008:017                                                                    | af8:   |         |              |               |
| Perl: Execution of arbitrary code — Gentoo Linux Documentation                                                                       | af8:   |         |              |               |
| #454792 - double free and segfault on utf8 containing regexes - Debian Bug report logs                                               | af8:   |         |              |               |
| IBM X-Force Exchange                                                                                                                 | af8:   |         |              |               |
| Gentoo update for perl and libperl - Secunia Advisories - Vulnerability Intelligence - Secunia.com                                   | af8:   |         |              |               |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH                                                                     | af8:   |         |              |               |
| Debian update for perl - Secunia Advisories - Vulnerability Intelligence - Secunia.com                                               | af8:   |         |              |               |
| Debian -- Security Information -- DSA-1556-2 perl                                                                                    | af8:   |         |              |               |
| Fedora update for perl - Secunia Advisories - Vulnerability Intelligence - Secunia.com                                               | af8:   |         |              |               |
| Red Hat update for perl - Secunia Advisories - Vulnerability Intelligence - Secunia.com                                              | af8:   |         |              |               |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH                                                                     | af8:   |         |              |               |
| Perl Unicode "Q...\E" Quoting Construct Regular Expression Buffer Overflow Vulnerability                                             | af8:   |         |              |               |
| USN-700-1: Perl vulnerabilities   Ubuntu                                                                                             | af8:   |         |              |               |
| osvdb.org/44588                                                                                                                      | af8:   |         |              |               |
| VMware updates for OpenSSL, net-snmp, and perl - Secunia Advisories - Vulnerability Intelligence - Secunia.com                       | af8:   |         |              |               |
| About the security content of Security Update 2009-001                                                                               | af8:   |         |              |               |
| VUPEN Security - Offensive Cyber Security                                                                                            | af8:   |         |              |               |
| Bug #48156 for perl5: regexp: unicode char causes a 'double free corruption'                                                         | af8:   |         |              |               |
| Support / Security / Advisories / MDVSA-2008-100   Mandriva                                                                          | af8:   |         |              |               |

|                                                                                                                                    |      |
|------------------------------------------------------------------------------------------------------------------------------------|------|
| Support / Security / Advisories / / MDVSA-2008-100   mandriva                                                                      | af8: |
| ASA-2008-361 (RHSa-2008-0522)                                                                                                      | af8: |
| APPLE-SA-2009-02-12 Security Update 2009-001                                                                                       | af8: |
| Avaya Communication Manager Perl Regular Expressions Vulnerability - Secunia Advisories - Vulnerability Intelligence - Secunia.com | af8: |
| SecurityFocus                                                                                                                      | af8: |
| Ubuntu update for perl - Secunia Advisories - Vulnerability Intelligence - Secunia.com                                             | af8: |
| Apple Mac OS X Security Update Fixes Multiple Vulnerabilities - Secunia Advisories - Vulnerability Information - Secunia.com       | af8: |
| VMSA-2008-0013.3 - VMware                                                                                                          | af8: |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH                                                                   | af8: |
| Perl UTF8 Regex Processing Double Free Bug May Let Users Execute Arbitrary Code - SecurityTracker                                  | af8: |
| IPCop 1.4.21 released :: IPCop.org :: The bad packets stop here!                                                                   | af8: |
| CVE Program record                                                                                                                 | CVI  |
| NVD vulnerability detail                                                                                                           | NVI  |

No vendor comments have been submitted for this CVE.

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