# CVE-2009-2687

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

## Summary

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|---|---|
| **CVE** | CVE-2009-2687 |
| **State** | PUBLIC |
| **Assigner** | cve@mitre.org |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2009-08-05 19:30:00 UTC |
| **Updated** | 2023-01-19 16:38:00 UTC |
| **Description** | The exif_read_data function in the Exif module in PHP before 5.2.10 allows remote attackers to cause a denial of service (c |

## Risk And Classification

**Problem Types:** CWE-20

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Operating System | Debian | Debian Linux | 4.0 | All | All | All |
| Operating System | Debian | Debian Linux | 5.0 | All | All | All |
| Operating System | Debian | Debian Linux | 6.0 | All | All | All |
| Application | Php | Php | All | All | All | All |
| Application | Php | Php | 5.2.10 | All | All | All |
| Application | Php | Php | 5.2.10 | All | All | All |

## References

| Reference | Source | Link |
|---|---|---|
| Advisories \| Mandriva | MANDRIVA | www |
| Ubuntu update for php5 - Secunia.com | SECUNIA | secu |
| '[security bulletin] HPSBUX02543 SSRT100152 rev.1 - HP-UX Running Apache with PHP, Remote Denial of S' - MARC | HP | marc |
| HP-UX update for Apache with PHP - Advisories - Community | SECUNIA | secu |
| Repository / Oval Repository | OVAL | oval. |
| PHP Bugs: #48378: exif_read_data() segfaults on certain corrupted .jpeg files | CONFIRM | bugs |
| Repository / Oval Repository | OVAL | oval. |
| Debian update for php5 - Secunia Advisories - Vulnerability Information - Secunia.com | SECUNIA | secu |

| | | |
|---|---|---|
| PHP "exif_read_data()" Denial of Service - Secunia Advisories - Vulnerability Information - Secunia.com | SECUNIA | secu |
| IBM X-Force Exchange | XF | exch |
| USN-824-1: PHP vulnerability \| Ubuntu security notices | UBUNTU | usn.u |
| 35440 | BID | www |
| Debian -- Security Information -- DSA-1940-1 php5 | DEBIAN | www |
| 55222 | OSVDB | osvd |
| Advisories \| Mandriva | MANDRIVA | www |
| Webmail : Solution de messagerie professionnelle - OVHcloud- OVH | VUPEN | www |
| PHP: PHP 5.2.10 Release Announcement | CONFIRM | www |
| [security-announce] SUSE Security Summary Report: SUSE-SR:2009:017 | SUSE | lists. |
| CVE Program record | CVE.ORG | www |
| NVD vulnerability detail | NVD | nvd.n |

## Vendor Comments And Credit

| Organization | Published | Contributor | Statement |
|---|---|---|---|
| Red Hat | 2010-01-14 | Tomas Hoger | This issue was addressed in php packages shipped in Red Hat Enterprise Linux 3, 4 and 5 via: |

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