



CVE-2015-3238

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

Summary

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|------------------------|--|
| CVE | CVE-2015-3238 |
| State | PUBLIC |
| Assigner | secalert@redhat.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2015-08-24 14:59:00 UTC |
| Updated | 2023-02-12 23:15:00 UTC |
| Description | The <code>_unix_run_helper_binary</code> function in the <code>pam_unix</code> module in Linux-PAM (aka pam) before 1.2.1, when unable to direct |

Risk And Classification

Problem Types: CWE-200

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|-------------|---------------------------|---|---------|--------|---------|----------|
| Application | Linux-pam | Linux-pam | All | All | All | All |
| Application | Oracle | Sparc-opl Service Processor | All | All | All | All |

References

| Reference | Source | Link |
|--|---------|--|
| Username Enumeration against OpenSSH/SELinux with CVE-2015-3238 | MISC | www.trustwave.com |
| Red Hat Customer Portal | MISC | access.redhat.com |
| Oracle Critical Patch Update Advisory - April 2016 | CONFIRM | www.oracle.com |
| Linux-PAM: Multiple vulnerabilities (GLSA 201605-05) — Gentoo security | GENTOO | security.gentoo.org |
| Bug 1228571 – CVE-2015-3238 pam: DoS/user enumeration due to blocking pipe in pam_unix module | CONFIRM | bugzilla.redhat.com |
| [SECURITY] Fedora 22 Update: pam-1.1.8-19.fc22 | FEDORA | lists.fedoraproject.org |
| USN-2935-3: PAM regression Ubuntu | UBUNTU | www.ubuntu.com |
| Linux-PAM '_unix_run_helper_binary()' Function Denial of Service Vulnerability | BID | www.securityfocus.com |
| USN-2935-1: PAM vulnerabilities Ubuntu | UBUNTU | www.ubuntu.com |
| www.trustwave.com/Resources/Security-Advisories/Advisories/TWSL2015-011 | MISC | www.trustwave.com |
| CVE-2015-3238 - Red Hat Customer Portal | MISC | access.redhat.com |
| Red Hat Customer Portal | REDHAT | rhn.redhat.com |

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|--|---------|--|
| oss-security - Linux-PAM 1.2.1 released to address CVE-2015-3238 | MLIST | www.openwall.com |
| USN-2935-2: PAM regression Ubuntu | UBUNTU | www.ubuntu.com |
| [SECURITY] Fedora 21 Update: pam-1.1.8-19.fc21 | FEDORA | lists.fedoraproject.org |
| CVE Program record | CVE.ORG | www.cve.org |
| NVD vulnerability detail | NVD | nvd.nist.gov |

No vendor comments have been submitted for this CVE.

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

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