



CVE-2013-4421

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

Summary

| | |
|------------------------|---|
| CVE | CVE-2013-4421 |
| State | PUBLIC |
| Assigner | secalert@redhat.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2013-10-25 23:55:00 UTC |
| Updated | 2018-10-30 16:28:00 UTC |
| Description | The buf_decompress function in packet.c in Dropbear SSH Server before 2013.59 allows remote attackers to cause a denial of service (CPU consumption) via crafted packets. |

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|-------------|--------------------------------------|--------------|---------|--------|---------|----------|
| Application | Dropbear Ssh Project | Dropbear Ssh | All | All | All | All |
| Application | Dropbear Ssh Project | Dropbear Ssh | All | All | All | All |

References

| Reference | Source | Link |
|--|---------|---|
| openSUSE-SU-2013:1696-1: moderate: update for dropbear | SUSE | lists.opensuse.org |
| matt.ucc.asn.au/dropbear/CHANGES | CONFIRM | matt.ucc.asn.au |
| Dropbear SSH 'buf_decompress()' Function Denial of Service Vulnerability | BID | www.securityfocus.com |
| openSUSE-SU-2013:1616-1: moderate: update for dropbear | SUSE | lists.opensuse.org |
| Multiple Security Vulnerabilities in Citrix NetScaler Platform IPMI Lights Out Management (LOM) firmware | CONFIRM | support.citrix.com |
| About Secunia Research Flexera | SECUNIA | secunia.com |
| dropbear: 0bf76f54de6f | CONFIRM | secure.ucc.asn.au |
| [SECURITY] Fedora 19 Update: dropbear-2013.59-1.fc19 | FEDORA | lists.fedoraproject.org |
| [SECURITY] Fedora 18 Update: dropbear-2013.59-1.fc18 | FEDORA | lists.fedoraproject.org |
| oss-security - Re: CVE Request: dropbear sshd daemon 2013.59 release | MLIST | www.openwall.com |
| 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.

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)