



# CVE-2016-6515

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

## Summary

<b>CVE</b>	CVE-2016-6515
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2016-08-07 21:59:00 UTC
<b>Updated</b>	2023-11-07 02:34:00 UTC
<b>Description</b>	The auth_password function in auth-passwd.c in sshd in OpenSSH before 7.3 does not limit password lengths for password

## Risk And Classification

### Problem Types: CWE-20

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	24	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	24	All	All	All
Application	<a href="#">Openbsd</a>	<a href="#">Openssh</a>	All	p2	All	All

## References

Reference
<a href="#">OpenSSH 7.2 Denial Of Service ≈ Packet Storm</a>
<a href="#">cert-portal.siemens.com/productcert/pdf/ssa-676336.pdf</a>
<a href="#">[SECURITY] [DLA 1500-1] openssh security update</a>
<a href="#">oss-security - Announce: OpenSSH 7.3 released</a>
<a href="#">CVE-2016-6515 OpenSSH Vulnerability in NetApp Products   NetApp Product Security</a>
<a href="#">[SECURITY] Fedora 24 Update: openssh-7.2p2-12.fc24 - package-announce - Fedora Mailing-Lists</a>
<a href="#">OpenSSH 7.2 - Denial of Service</a>
<a href="#">[SECURITY] Fedora 24 Update: openssh-7.2p2-12.fc24 - package-announce - Fedora Mailing-Lists</a>
<a href="#">Malformed Request</a>
<a href="#">Document Display   HPE Support Center</a>
<a href="#">cert-portal.siemens.com/productcert/pdf/ssa-412672.pdf</a>

FreeBSD-SA-17:06

Red Hat Customer Portal

upstream commit · openssh/openssh-portable@fcd135c · GitHub

Oracle Critical Patch Update - October 2017

OpenSSH Bugs Let Remote Users Deny Service and Obtain Potentially Sensitive Timing Information and Let Local Users Gain Elevated Privil

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[591280](#) Siemens SCALANCE X-200RNA Switch Devices Denial of Service (DoS) Multiple Vulnerabilities (ICSA-22-349-21, SSA-412672)

© [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](#)