CVE-2015-6565

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Summary

CVE	CVE-2015-6565
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-08-24 01:59:00 UTC
Updated	2022-12-13 12:15:00 UTC
Description	sshd in OpenSSH 6.8 and 6.9 uses world-writable permissions for TTY devices, which allows local users to cause a denial

Risk And Classification

Problem Types: CWE-264

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Openbsd	Openssh	6.8	All	All	All
Application	Openbsd	Openssh	6.9	All	All	All
Application	Openbsd	Openssh	6.8	All	All	All
Application	Openbsd	Openssh	6.9	All	All	All

References

Reference	Source	Link
OpenSSH: Multiple vulnerabilities (GLSA 201512-04) — Gentoo Security	GENTOO	security.gentoo.org
OpenSSH TTY Permissions Let Local Users Cause Denial of Service Conditions - SecurityTracker	SECTRACK	www.securitytracker.c
www.openssh.com/txt/release-7.0	CONFIRM	www.openssh.com
OpenSSH CVE-2015-6565 Local Security Bypass Vulnerability	BID	www.securityfocus.co
Document Display | HPE Support Center	CONFIRM	h20566.www2.hpe.co
Document Display | HPE Support Center	CONFIRM	h20566.www2.hpe.co
oss-security - Re: OpenSSH: CVE-2015-6565 (pty issue in 6.8-6.9) can lead to local privesc on Linux	MLIST	openwall.com
OpenSSH 6.8 < 6.9 - 'PTY' Local Privilege Escalation - Linux local Exploit	EXPLOIT-DB	www.exploit-db.com
cert-portal.siemens.com/productcert/pdf/ssa-412672.pdf	CONFIRM	cert-portal.siemens.cc
oss-security - Re: CVE request - OpenSSH 6.9 PAM privilege separation vulnerabilities	MLIST	www.openwall.com

Document Display | HPE Support Center	CONFIRM	h20566.www2.hpe.co
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

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)

690300 Free Berkeley Software Distribution (FreeBSD) Security Update for openssh (2920c449-4850-11e5-825f-c80aa9043978)