



# CVE-2019-9894

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2019-9894
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-03-21 16:01:00 UTC
<b>Updated</b>	2023-11-07 03:13:00 UTC
<b>Description</b>	A remotely triggerable memory overwrite in RSA key exchange in PuTTY before 0.71 can occur before host key verification

## Risk And Classification

**Problem Types:** CWE-320

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	28	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	29	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	28	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	29	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Oncommand Unified Manager</a>	-	All	All	All
Application	<a href="#">Netapp</a>	<a href="#">Oncommand Unified Manager</a>	-	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.0	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Leap</a>	15.0	All	All	All
Application	<a href="#">Putty</a>	<a href="#">Putty</a>	All	All	All	All
Application	<a href="#">Putty</a>	<a href="#">Putty</a>	All	All	All	All

## References

Reference	Source	Link
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[SECURITY] [DLA 1763-1] putty security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>
<a href="http://www.chiark.greenend.org.uk/~sgtatham/putty/changes.html">www.chiark.greenend.org.uk/~sgtatham/putty/changes.html</a>	MISC	<a href="http://www.chiark.greenend.org.uk">www.chiark.greenend.org.uk</a>
[SECURITY] Fedora 29 Update: putty-0.71-1.fc29 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
[security-announce] openSUSE-SU-2019:1123-1: moderate: Security update f	SUSE	<a href="https://lists.opensuse.org">lists.opensuse.org</a>
[security-announce] openSUSE-SU-2019:1113-1: moderate: Security update f	SUSE	<a href="https://lists.opensuse.org">lists.opensuse.org</a>
[SECURITY] Fedora 29 Update: putty-0.71-1.fc29 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
Debian -- Security Information -- DSA-4423-1 putty	DEBIAN	<a href="http://www.debian.org">www.debian.org</a>
Bugtraq: [SECURITY] [DSA 4423-1] putty security update	BUGTRAQ	<a href="https://seclists.org">seclists.org</a>
[SECURITY] Fedora 28 Update: putty-0.71-1.fc28 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
March 2019 PuTTY Vulnerabilities in NetApp Products   NetApp Product Security	CONFIRM	<a href="https://security.netapp.com">security.netapp.com</a>
[SECURITY] Fedora 28 Update: putty-0.71-1.fc28 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

#### Legacy QID Mappings

[500552](#) Alpine Linux Security Update for putty

[504322](#) Alpine Linux Security Update for putty

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