



# CVE-2018-5968

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

## Summary

<b>CVE</b>	CVE-2018-5968
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-01-22 04:29:00 UTC
<b>Updated</b>	2023-09-13 14:19:00 UTC
<b>Description</b>	FasterXML jackson-databind through 2.8.11 and 2.9.x through 2.9.3 allows unauthenticated remote code execution because

## Risk And Classification

**Problem Types:** CWE-184 | CWE-502

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Fasterxml	Jackson-databind	All	All	All	All
Application	Fasterxml	Jackson-databind	All	All	All	All
Application	Netapp	E-series Santricity Os Controller	All	All	All	All
Application	Netapp	E-series Santricity Web Services Proxy	-	All	All	All
Application	Netapp	E-series Santricity Web Services Proxy	-	All	All	All
Application	Netapp	Oncommand Shift	-	All	All	All
Application	Netapp	Oncommand Shift	-	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Application	Redhat	Jboss Enterprise Application Platform	7.1	All	All	All
Application	Redhat	Jboss Enterprise Application Platform	7.1	All	All	All

Application	Redhat	<a href="#">Openshift Container Platform</a>	3.11	All	All	All
Application	Redhat	<a href="#">Openshift Container Platform</a>	4.1	All	All	All
Application	Redhat	<a href="#">Openshift Container Platform</a>	3.11	All	All	All
Application	Redhat	<a href="#">Openshift Container Platform</a>	4.1	All	All	All
Application	Redhat	<a href="#">Virtualization</a>	4.0	All	All	All
Application	Redhat	<a href="#">Virtualization</a>	4.0	All	All	All
Application	Redhat	<a href="#">Virtualization Host</a>	4.0	All	All	All
Application	Redhat	<a href="#">Virtualization Host</a>	4.0	All	All	All

## References

### Reference

[Document Display | HPE Support Center](#)

[Red Hat Customer Portal](#)

[Oracle Critical Patch Update Advisory - October 2020](#)

[CVE-2018-5968 Jackson JSON Library Vulnerability in NetApp Products | NetApp Product Security](#)

[Red Hat Customer Portal](#)

[Red Hat Customer Portal](#)

[Another two gadgets to exploit default typing issue in jackson-databind \(CVE-2018-5968\) · Issue #1899 · FasterXML/jackson-databind · GitHub](#)

[Red Hat Customer Portal](#)

[Red Hat Customer Portal](#)

[Debian -- Security Information -- DSA-4114-1 jackson-databind](#)

[Red Hat Customer Portal](#)

[Red Hat Customer Portal](#)

[CVE Program record](#)

[NVD vulnerability detail](#)



No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[980763](#) Java (maven) Security Update for com.fasterxml.jackson.core:jackson-databind (GHSA-w3f4-3q6j-rh82)

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