



# CVE-2019-12384

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

## Summary

<b>CVE</b>	CVE-2019-12384
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-06-24 16:15:00 UTC
<b>Updated</b>	2023-11-07 03:03:00 UTC
<b>Description</b>	FasterXML jackson-databind 2.x before 2.9.9.1 might allow attackers to have a variety of impacts by leveraging failure to bl

## Risk And Classification

**Problem Types:** CWE-502

## 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>	8.0	All	All	All
Application	<a href="#">Fasterxml</a>	<a href="#">Jackson-databind</a>	All	All	All	All
Application	<a href="#">Fasterxml</a>	<a href="#">Jackson-databind</a>	All	All	All	All
Application	<a href="#">Fasterxml</a>	<a href="#">Jackson-databind</a>	All	All	All	All
Application	<a href="#">Fasterxml</a>	<a href="#">Jackson-databind</a>	All	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	7.4	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	7.5	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	7.6	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	7.7	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	7.4	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	7.5	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	7.6	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux</a>	7.7	All	All	All

## References

Reference	Source	Link
Red Hat Customer Portal	REDHAT	<a href="https://access.redhat.com">access.redhat.co</a>
Pony Mail!		<a href="https://lists.apache.org">lists.apache.org</a>
Pony Mail!	MLIST	<a href="https://lists.apache.org">lists.apache.org</a>
CVE-2019-12384 FasterXML jackson-databind Vulnerability in NetApp Products   NetApp Product Security	CONFIRM	<a href="https://security.netapp.com">security.netapp.c</a>
Pony Mail!		<a href="https://lists.apache.org">lists.apache.org</a>
[SECURITY] Fedora 29 Update: jackson-core-2.9.9-1.fc29 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraprojec">lists.fedoraprojec</a>
Pony Mail!	MLIST	<a href="https://lists.apache.org">lists.apache.org</a>
Pony Mail!		<a href="https://lists.apache.org">lists.apache.org</a>
Oracle Critical Patch Update Advisory - July 2020	MISC	<a href="https://www.oracle.com">www.oracle.com</a>
Pony Mail!	MLIST	<a href="https://lists.apache.org">lists.apache.org</a>
[SECURITY] Fedora 31 Update: jackson-databind-2.9.9.3-1.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraprojec">lists.fedoraprojec</a>
Pony Mail!	MLIST	<a href="https://lists.apache.org">lists.apache.org</a>
Red Hat Customer Portal	REDHAT	<a href="https://access.redhat.co">access.redhat.co</a>
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Red Hat Customer Portal	REDHAT	<a href="https://access.redhat.co">access.redhat.co</a>
[SECURITY] Fedora 30 Update: jackson-databind-2.9.9.3-1.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraprojec">lists.fedoraprojec</a>
Pony Mail!	MLIST	<a href="https://lists.apache.org">lists.apache.org</a>
[SECURITY] Fedora 30 Update: jackson-databind-2.9.9.3-1.fc30 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraprojec">lists.fedoraprojec</a>
Oracle Critical Patch Update Advisory - October 2020	MISC	<a href="https://www.oracle.com">www.oracle.com</a>
Pony Mail!	MLIST	<a href="https://lists.apache.org">lists.apache.org</a>
Doyensec :: Build with Security	MISC	<a href="https://doyensec.com">doyensec.com</a>
Red Hat Customer Portal	REDHAT	<a href="https://access.redhat.co">access.redhat.co</a>
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Pony Mail!		<a href="https://lists.apache.org">lists.apache.org</a>
Pony Mail!	MLIST	<a href="https://lists.apache.org">lists.apache.org</a>
[SECURITY] Fedora 31 Update: jackson-databind-2.9.9.3-1.fc31 - package-announce - Fedora Mailing-Lists	CONFIRM	<a href="https://lists.fedoraprojec">lists.fedoraprojec</a>

[SECURITY] [DLA 1831-1] jackson-databind security update	CONFIRM	<a href="https://lists.debian.org">lists.debian.org</a>
Pony Mail!		<a href="https://lists.apache.org">lists.apache.org</a>
Jackson gadgets - Anatomy of a vulnerability · Doyensec's Blog	MISC	<a href="https://blog.doyensec.cc">blog.doyensec.cc</a>
Pony Mail!	MLIST	<a href="https://lists.apache.org">lists.apache.org</a>
[SECURITY] Fedora 29 Update: jackson-core-2.9.9-1.fc29 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>
Pony Mail!		<a href="https://lists.apache.org">lists.apache.org</a>
Bugtraq: [SECURITY] [DSA 4542-1] jackson-databind security update	BUGTRAQ	<a href="https://seclists.org">seclists.org</a>
Pony Mail!		<a href="https://lists.apache.org">lists.apache.org</a>
Red Hat Customer Portal	REDHAT	<a href="https://access.redhat.com">access.redhat.com</a>
Pony Mail!		<a href="https://lists.apache.org">lists.apache.org</a>
Red Hat Customer Portal	REDHAT	<a href="https://access.redhat.com">access.redhat.com</a>
Debian -- Security Information -- DSA-4542-1 jackson-databind	DEBIAN	<a href="https://www.debian.org">www.debian.org</a>
Red Hat Customer Portal	REDHAT	<a href="https://access.redhat.com">access.redhat.com</a>
Pony Mail!		<a href="https://lists.apache.org">lists.apache.org</a>
Pony Mail!	MLIST	<a href="https://lists.apache.org">lists.apache.org</a>
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Oracle Critical Patch Update - October 2019	MISC	<a href="https://www.oracle.com">www.oracle.com</a>
Oracle Critical Patch Update Advisory - January 2020	MISC	<a href="https://www.oracle.com">www.oracle.com</a>
Red Hat Customer Portal	REDHAT	<a href="https://access.redhat.com">access.redhat.com</a>
Pony Mail!		<a href="https://lists.apache.org">lists.apache.org</a>
Red Hat Customer Portal	REDHAT	<a href="https://access.redhat.com">access.redhat.com</a>
Pony Mail!	MLIST	<a href="https://lists.apache.org">lists.apache.org</a>
Pony Mail!		<a href="https://lists.apache.org">lists.apache.org</a>
Oracle Critical Patch Update Advisory - April 2020	N/A	<a href="https://www.oracle.com">www.oracle.com</a>
Pony Mail!	MLIST	<a href="https://lists.apache.org">lists.apache.org</a>
Pony Mail!		<a href="https://lists.apache.org">lists.apache.org</a>
Pony Mail!	MLIST	<a href="https://lists.apache.org">lists.apache.org</a>
Comparing 74b90a4...a977aad · FasterXML/jackson-databind · GitHub	MISC	<a href="https://github.com">github.com</a>
CVE Program record	CVE.ORG	<a href="https://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

[377133](#) Alibaba Cloud Linux Security Update for pki-deps:10.6 (ALINUX3-SA-2022:0104)

[940572](#) AlmaLinux Security Update for pki-deps:10.6 (ALSA-2019:2720)

[960810](#) Rocky Linux Security Update for pki-deps:10.6 (RLSA-2019:2720)

[982715](#) Java (maven) Security Update for com.fasterxml.jackson.core:jackson-databind (GHSA-mph4-vhrx-mv67)

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