



# CVE-2019-12814

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

## Summary

<b>CVE</b>	CVE-2019-12814
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-06-19 14:15:00 UTC
<b>Updated</b>	2023-11-07 03:03:00 UTC
<b>Description</b>	A Polymorphic Typing issue was discovered in FasterXML jackson-databind 2.x through 2.9.9. When Default Typing is ena

## 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

## References

Reference	Source	Link
Red Hat Customer Portal	REDHAT	<a href="#">access.redhat.com</a>
Pony Mail!		<a href="#">lists.apache.org</a>
Pony Mail!		<a href="#">lists.apache.org</a>
Pony Mail!	MLIST	<a href="#">lists.apache.org</a>
Pony Mail!		<a href="#">lists.apache.org</a>
Pony Mail!		<a href="#">lists.apache.org</a>
Pony Mail!		<a href="#">lists.apache.org</a>
CVE-2019-12814 FasterXML jackson-databind Vulnerability in NetApp Products   NetApp Product Security	CONFIRM	<a href="#">security.netapp.com</a>

[SECURITY] Fedora 29 Update: jackson-core-2.9.9-1.fc29 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org/">lists.fedoraproject</a>
Pony Mail!	MLIST	<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 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.fedoraproject.org/">lists.fedoraproject</a>
Pony Mail!	MLIST	<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>
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Pony Mail!		<a href="https://lists.apache.org/">lists.apache.org</a>
Pony Mail!		<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	FEDORA	<a href="https://lists.fedoraproject.org/">lists.fedoraproject</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.fedoraproject.org/">lists.fedoraproject</a>
Pony Mail!		<a href="https://lists.apache.org/">lists.apache.org</a>
Oracle Critical Patch Update Advisory - October 2020	MISC	<a href="https://www.oracle.com">www.oracle.com</a>
Pony Mail!		<a href="https://lists.apache.org/">lists.apache.org</a>
[SECURITY] [DLA 1831-1] jackson-databind security update	MLIST	<a href="https://lists.debian.org/">lists.debian.org</a>
Pony Mail!	MLIST	<a href="https://lists.apache.org/">lists.apache.org</a>
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Pony Mail!	MLIST	<a href="https://lists.apache.org">lists.apache.org</a>
Block yet another gadget type (CVE-2019-12814) · Issue #2341 · FasterXML/jackson-databind · GitHub	CONFIRM	<a href="https://github.com">github.com</a>
Pony Mail!	MLIST	<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>
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>
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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

[375626](#) IBM Cognos Analytics Multiple Vulnerabilities (6451705)

[982716](#) Java (maven) Security Update for com.fasterxml.jackson.core:jackson-databind (GHSA-cmfg-87vq-g5g4)

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