



# CVE-2018-14719

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

## Summary

<b>CVE</b>	CVE-2018-14719
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-01-02 18:29:00 UTC
<b>Updated</b>	2023-11-07 02:53:00 UTC
<b>Description</b>	FasterXML jackson-databind 2.x before 2.9.7 might allow remote attackers to execute arbitrary code by leveraging failure to

## Risk And Classification

**Problem Types:** 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	2.7.0	rc1	All	All
Application	Fasterxml	Jackson-databind	2.7.0	rc2	All	All
Application	Fasterxml	Jackson-databind	2.7.0	rc3	All	All
Application	Fasterxml	Jackson-databind	2.8.0	rc1	All	All
Application	Fasterxml	Jackson-databind	2.8.0	rc2	All	All
Application	Fasterxml	Jackson-databind	2.9.0	pr1	All	All
Application	Fasterxml	Jackson-databind	2.9.0	pr2	All	All
Application	Fasterxml	Jackson-databind	2.9.0	pr3	All	All
Application	Fasterxml	Jackson-databind	2.9.0	pr4	All	All
Application	Fasterxml	Jackson-databind	All	All	All	All
Application	Fasterxml	Jackson-databind	2.7.0	rc1	All	All
Application	Fasterxml	Jackson-databind	2.7.0	rc2	All	All

Application	Fasterxml	Jackson-databind	2.7.0	rc3	All	All
Application	Fasterxml	Jackson-databind	2.8.0	rc1	All	All
Application	Fasterxml	Jackson-databind	2.8.0	rc2	All	All
Application	Fasterxml	Jackson-databind	2.9.0	pr1	All	All
Application	Fasterxml	Jackson-databind	2.9.0	pr2	All	All
Application	Fasterxml	Jackson-databind	2.9.0	pr3	All	All
Application	Fasterxml	Jackson-databind	2.9.0	pr4	All	All
Application	Netapp	Oncommand Workflow Automation	-	All	All	All
Application	Netapp	Snapcenter	-	All	All	All
Application	Netapp	Steelstore Cloud Integrated Storage	All	All	All	All
Application	Oracle	Banking Platform	2.5.0	All	All	All
Application	Oracle	Banking Platform	2.6.0	All	All	All
Application	Oracle	Banking Platform	2.6.1	All	All	All
Application	Oracle	Banking Platform	2.6.2	All	All	All
Application	Oracle	Banking Platform	2.5.0	All	All	All
Application	Oracle	Banking Platform	2.6.0	All	All	All
Application	Oracle	Banking Platform	2.6.1	All	All	All
Application	Oracle	Banking Platform	2.6.2	All	All	All
Application	Oracle	Business Process Management Suite	12.1.3.0.0	All	All	All
Application	Oracle	Business Process Management Suite	12.2.1.3.0	All	All	All
Application	Oracle	Clusterware	12.1.0.2.0	All	All	All
Application	Oracle	Communications Billing And Revenue Management	12.0	All	All	All
Application	Oracle	Communications Billing And Revenue Management	7.5	All	All	All
Application	Oracle	Communications Billing And Revenue Management	12.0	All	All	All
Application	Oracle	Communications Billing And Revenue Management	7.5	All	All	All
Application	Oracle	Database Server	11.2.0.4	All	All	All
Application	Oracle	Database Server	12.1.0.2	All	All	All
Application	Oracle	Database Server	12.2.0.1	All	All	All
Application	Oracle	Database Server	18c	All	All	All
Application	Oracle	Database Server	19c	All	All	All
Application	Oracle	Enterprise Manager For Virtualization	13.2.2	All	All	All
Application	Oracle	Enterprise Manager For Virtualization	13.2.3	All	All	All
Application	Oracle	Enterprise Manager For Virtualization	13.3.1	All	All	All
Application	Oracle	Enterprise Manager For Virtualization	13.2.2	All	All	All
Application	Oracle	Enterprise Manager For Virtualization	13.2.3	All	All	All

Application	Oracle	Enterprise Manager For Virtualization	13.3.1	All	All	All
Application	Oracle	Financial Services Analytical Applications Infrastructure	8.0.2	All	All	All
Application	Oracle	Financial Services Analytical Applications Infrastructure	8.0.3	All	All	All
Application	Oracle	Financial Services Analytical Applications Infrastructure	8.0.4	All	All	All
Application	Oracle	Financial Services Analytical Applications Infrastructure	8.0.5	All	All	All
Application	Oracle	Financial Services Analytical Applications Infrastructure	8.0.6	All	All	All
Application	Oracle	Financial Services Analytical Applications Infrastructure	8.0.7	All	All	All
Application	Oracle	Financial Services Analytical Applications Infrastructure	8.0.2	All	All	All
Application	Oracle	Financial Services Analytical Applications Infrastructure	8.0.3	All	All	All
Application	Oracle	Financial Services Analytical Applications Infrastructure	8.0.4	All	All	All
Application	Oracle	Financial Services Analytical Applications Infrastructure	8.0.5	All	All	All
Application	Oracle	Financial Services Analytical Applications Infrastructure	8.0.6	All	All	All
Application	Oracle	Financial Services Analytical Applications Infrastructure	8.0.7	All	All	All
Application	Oracle	Global Lifecycle Management Opatch	All	All	All	All
Application	Oracle	Jdeveloper	12.1.3.0.0	All	All	All
Application	Oracle	Jdeveloper	12.2.1.3.0	All	All	All
Application	Oracle	Jdeveloper	12.1.3.0.0	All	All	All
Application	Oracle	Jdeveloper	12.2.1.3.0	All	All	All
Application	Oracle	Primavera P6 Enterprise Project Portfolio Management	15.1	All	All	All
Application	Oracle	Primavera P6 Enterprise Project Portfolio Management	15.2	All	All	All
Application	Oracle	Primavera P6 Enterprise Project Portfolio Management	16.1	All	All	All
Application	Oracle	Primavera P6 Enterprise Project Portfolio Management	16.2	All	All	All
Application	Oracle	Primavera P6 Enterprise Project Portfolio Management	18.8	All	All	All
Application	Oracle	Primavera P6 Enterprise Project Portfolio Management	All	All	All	All
Application	Oracle	Primavera Unifier	16.1	All	All	All
Application	Oracle	Primavera Unifier	16.2	All	All	All
Application	Oracle	Primavera Unifier	18.8	All	All	All
Application	Oracle	Primavera Unifier	16.1	All	All	All
Application	Oracle	Primavera Unifier	16.2	All	All	All
Application	Oracle	Primavera Unifier	18.8	All	All	All
Application	Oracle	Primavera Unifier	All	All	All	All
Application	Oracle	Retail Merchandising System	15.0	All	All	All
Application	Oracle	Retail Merchandising System	16.0	All	All	All
Application	Oracle	Retail Merchandising System	15.0	All	All	All
Application	Oracle	Retail Merchandising System	16.0	All	All	All

Application	Oracle	<a href="#">Retail Workforce Management Software</a>	1.60.9.0.0	All	All	All
Application	Oracle	<a href="#">Webcenter Portal</a>	12.2.1.3.0	All	All	All
Application	Oracle	<a href="#">Webcenter Portal</a>	12.2.1.3.0	All	All	All
Operating System	Redhat	<a href="#">Enterprise Linux</a>	7.0	All	All	All
Application	Redhat	<a href="#">Openshift Container Platform</a>	All	All	All	All
Application	Redhat	<a href="#">Openshift Container Platform</a>	3.11	All	All	All
Application	Redhat	<a href="#">Openshift Container Platform</a>	3.11	All	All	All

## References

### Reference

[Red Hat Customer Portal](#)

[Pony Mail!](#)

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[Pony Mail!](#)

[Pony Mail!](#)

[Pony Mail!](#)

[Bugtraq: \[SECURITY\] \[DSA 4452-1\] jackson-databind security update](#)

[Red Hat Customer Portal](#)

[Jackson Release 2.9.7 · FasterXML/jackson Wiki · GitHub](#)

[Pony Mail!](#)

[Pony Mail!](#)

[Red Hat Customer Portal](#)

[Red Hat Customer Portal](#)

[Block more classes from polymorphic deserialization \(CVE-2018-14718 - CVE-2018-14721\) · Issue #2097 · FasterXML/jackson-databind · Git](#)

[Oracle Critical Patch Update - January 2019](#)

[Oracle Critical Patch Update - July 2019](#)

[Fix #2097 for 2.6.7.2 · FasterXML/jackson-databind@87d29af · GitHub](#)

[Pony Mail!](#)

[Debian -- Security Information -- DSA-4452-1 jackson-databind](#)

[Red Hat Customer Portal](#)

[Red Hat Customer Portal](#)

[Red Hat Customer Portal](#)

[Red Hat Customer Portal](#)

[Oracle Critical Patch Update - October 2019](#)

[\[SECURITY\] \[DLA 1703-1\] jackson-databind security update](#)

