



CVE-2019-16335

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

| | |
|------------------------|---|
| CVE | CVE-2019-16335 |
| State | PUBLIC |
| Assigner | cve@mitre.org |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2019-09-15 22:15:00 UTC |
| Updated | 2023-11-07 03:05:00 UTC |
| Description | A Polymorphic Typing issue was discovered in FasterXML jackson-databind before 2.9.10. It is related to com.zaxxer.hikari |

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 | 10.0 | All | All | All |
| 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 | 10.0 | 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 |
| Operating System | Fedoraproject | Fedora | 30 | All | All | All |
| Operating System | Fedoraproject | Fedora | 31 | All | All | All |
| Operating System | Fedoraproject | Fedora | 30 | All | All | All |
| Operating System | Fedoraproject | Fedora | 31 | All | All | All |
| Application | Netapp | Oncommand Api Services | - | All | All | All |
| Application | Netapp | Oncommand Api Services | - | All | All | All |
| Application | Netapp | Oncommand Workflow Automation | - | All | All | All |
| Application | Netapp | Oncommand Workflow Automation | - | All | All | All |
| Application | Netapp | Steelstore Cloud Integrated Storage | - | All | All | All |

| | | | | | | |
|-------------|--------|---|------------|-----|-----|-----|
| Application | Netapp | Steelstore Cloud Integrated Storage | - | All | All | All |
| Application | Oracle | Banking Platform | 2.4.0 | All | All | All |
| Application | Oracle | Banking Platform | 2.4.1 | 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 | 2.7.0 | All | All | All |
| Application | Oracle | Banking Platform | 2.7.1 | All | All | All |
| Application | Oracle | Banking Platform | 2.4.0 | All | All | All |
| Application | Oracle | Banking Platform | 2.4.1 | 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 | 2.7.0 | All | All | All |
| Application | Oracle | Banking Platform | 2.7.1 | All | All | All |
| Application | Oracle | Customer Management And Segmentation Foundation | 18.0 | All | All | All |
| Application | Oracle | Customer Management And Segmentation Foundation | 18.0 | All | All | All |
| Application | Oracle | Financial Services Analytical Applications Infrastructure | All | All | All | All |
| Application | Oracle | Global Lifecycle Management Opatch | All | All | All | All |
| Application | Oracle | Global Lifecycle Management Opatch | All | All | All | All |
| Application | Oracle | Goldengate Application Adapters | 19.1.0.0.0 | All | All | All |
| Application | Oracle | Goldengate Application Adapters | 19.1.0.0.0 | All | All | All |
| Application | Oracle | Goldengate Stream Analytics | All | All | All | All |
| Application | Oracle | Goldengate Stream Analytics | All | All | All | All |
| Application | Oracle | Primavera Gateway | 15.2 | All | All | All |
| Application | Oracle | Primavera Gateway | 16.1 | All | All | All |
| Application | Oracle | Primavera Gateway | 16.2 | All | All | All |
| Application | Oracle | Primavera Gateway | 18.8.0 | All | All | All |
| Application | Oracle | Primavera Gateway | 15.2 | All | All | All |
| Application | Oracle | Primavera Gateway | 16.1 | All | All | All |
| Application | Oracle | Primavera Gateway | 16.2 | All | All | All |
| Application | Oracle | Primavera Gateway | 18.8.0 | All | All | All |
| Application | Oracle | Primavera Gateway | All | All | All | All |
| Application | Oracle | Retail Customer Management And Segmentation Foundation | 17.0 | All | All | All |
| Application | Oracle | Retail Customer Management And Segmentation Foundation | 17.0 | All | All | All |

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|------------------|--------|---------------------------------------|------------|-----|-----|-----|
| Application | Oracle | Retail Xstore Point Of Service | 15.0 | All | All | All |
| Application | Oracle | Retail Xstore Point Of Service | 16.0 | All | All | All |
| Application | Oracle | Retail Xstore Point Of Service | 17.0 | All | All | All |
| Application | Oracle | Retail Xstore Point Of Service | 18.0 | All | All | All |
| Application | Oracle | Retail Xstore Point Of Service | 7.1 | All | All | All |
| Application | Oracle | Retail Xstore Point Of Service | 15.0 | All | All | All |
| Application | Oracle | Retail Xstore Point Of Service | 16.0 | All | All | All |
| Application | Oracle | Retail Xstore Point Of Service | 17.0 | All | All | All |
| Application | Oracle | Retail Xstore Point Of Service | 18.0 | All | All | All |
| Application | Oracle | Retail Xstore Point Of Service | 7.1 | All | All | All |
| Application | Oracle | Weblogic Server | 12.2.1.3.0 | All | All | All |
| Application | Oracle | Weblogic Server | 12.2.1.3.0 | All | All | All |
| Operating System | Redhat | Enterprise Linux | 6.0 | All | All | All |
| Operating System | Redhat | Enterprise Linux | 7.0 | All | All | All |
| Operating System | Redhat | Enterprise Linux | 8.0 | All | All | All |
| Operating System | Redhat | Enterprise Linux | 6.0 | All | All | All |
| Operating System | Redhat | Enterprise Linux | 7.0 | All | All | All |
| Operating System | Redhat | Enterprise Linux | 8.0 | All | All | All |
| Application | Redhat | Jboss Enterprise Application Platform | 7.2 | All | All | All |
| Application | Redhat | Jboss Enterprise Application Platform | 7.3 | All | All | All |
| Application | Redhat | Jboss Enterprise Application Platform | 7.2 | All | All | All |
| Application | Redhat | Jboss Enterprise Application Platform | 7.3 | All | All | All |

References

| Reference | Source |
|--|--------|
| Red Hat Customer Portal | REDHA |
| Red Hat Customer Portal | REDHA |
| Block one more gadget type (HikariCP, CVE-2019-14439 / CVE-2019-16335) · Issue #2449 · FasterXML/jackson-databind · GitHub | MISC |
| Pony Mail! | |
| Pony Mail! | MLIST |
| Pony Mail! | |
| Pony Mail! | |
| Pony Mail! | |
| Pony Mail! | MLIST |
| Oracle Critical Patch Update Advisory - July 2020 | MISC |

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|--|--------|
| [SECURITY] Fedora 30 Update: jackson-core-2.10.0-1.fc30 - package-announce - Fedora Mailing-Lists | FEDOR |
| Pony Mail! | MLIST |
| Red Hat Customer Portal | REDHA |
| September 2019 FasterXML jackson-databind Vulnerabilities in NetApp Products NetApp Product Security | CONFIF |
| [SECURITY] Fedora 31 Update: jackson-core-2.10.0-1.fc31 - package-announce - Fedora Mailing-Lists | FEDOR |
| Pony Mail! | MLIST |
| Pony Mail! | MLIST |
| Pony Mail! | |
| Oracle Critical Patch Update Advisory - October 2020 | MISC |
| Pony Mail! | |
| Pony Mail! | MLIST |
| [SECURITY] Fedora 31 Update: jackson-core-2.10.0-1.fc31 - package-announce - Fedora Mailing-Lists | |
| Pony Mail! | |
| Pony Mail! | |
| Red Hat Customer Portal | REDHA |
| Pony Mail! | |
| Bugtraq: [SECURITY] [DSA 4542-1] jackson-databind security update | BUGTR |
| [SECURITY] [DLA 1943-1] jackson-databind security update | MLIST |
| Pony Mail! | MLIST |
| Red Hat Customer Portal | REDHA |
| Debian -- Security Information -- DSA-4542-1 jackson-databind | DEBIAN |
| Pony Mail! | MLIST |
| Pony Mail! | |
| Red Hat Customer Portal | REDHA |
| Pony Mail! | MLIST |
| Red Hat Customer Portal | REDHA |
| Pony Mail! | MLIST |
| [SECURITY] Fedora 30 Update: jackson-core-2.10.0-1.fc30 - package-announce - Fedora Mailing-Lists | |
| Oracle Critical Patch Update - October 2019 | MISC |
| Oracle Critical Patch Update Advisory - January 2020 | MISC |
| Pony Mail! | |
| Pony Mail! | |
| Pony Mail! | MLIST |
| Pony Mail! | MLIST |
| Oracle Critical Patch Update Advisory - April 2020 | N/A |
| Pony Mail! | MLIST |

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|--------------------------|--------|
| Pony Mail! | |
| CVE Program record | CVE.OF |
| NVD vulnerability detail | NVD |

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

| |
|---|
| 159663 Oracle Enterprise Linux Security Update for pki-core:10.6 and pki-deps:10.6 (ELSA-2020-1644) |
| 20288 Oracle Database 19c Critical OJVM Patch Update - October 2020 |
| 20297 Oracle Database 18c Critical OJVM Patch Update - October 2020 |
| 20313 Oracle Database 12.2.0.1 Critical OJVM Patch Update - October 2020 |
| 377133 Alibaba Cloud Linux Security Update for pki-deps:10.6 (ALINUX3-SA-2022:0104) |
| 940247 AlmaLinux Security Update for pki-core:10.6 and pki-deps:10.6 (ALSA-2020:1644) |
| 960724 Rocky Linux Security Update for pki-core:10.6 and pki-deps:10.6 (RLSA-2020:1644) |
| 981650 Java (maven) Security Update for com.fasterxml.jackson.core:jackson-databind (GHSA-85cw-hj65-qqv9) |

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