



# CVE-2018-2814

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

|                        |  |
|------------------------|--|
| <b>CVE</b>             | CVE-2018-2814  |
| <b>State</b>           | PUBLIC   |
| <b>Assigner</b>        | secalert_us@oracle.com   |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback   |
| <b>Published</b>       | 2018-04-19 02:29:00 UTC  |
| <b>Updated</b>         | 2023-11-22 19:35:00 UTC  |
| <b>Description</b>     | Vulnerability in the Java SE, Java SE Embedded component of Oracle Java SE (subcomponent: Hotspot). Supported versio |

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                    | Product                          | Version | Update     | Edition | Language |
|------------------|---------------------------|----------------------------------|---------|------------|---------|----------|
| Operating System | <a href="#">Canonical</a> | <a href="#">Ubuntu Linux</a>     | 14.04   | All        | All     | All      |
| Operating System | <a href="#">Canonical</a> | <a href="#">Ubuntu Linux</a>     | 16.04   | All        | All     | All      |
| Operating System | <a href="#">Canonical</a> | <a href="#">Ubuntu Linux</a>     | 17.10   | All        | All     | All      |
| Operating System | <a href="#">Canonical</a> | <a href="#">Ubuntu Linux</a>     | 14.04   | All        | All     | All      |
| Operating System | <a href="#">Canonical</a> | <a href="#">Ubuntu Linux</a>     | 16.04   | All        | All     | All      |
| Operating System | <a href="#">Canonical</a> | <a href="#">Ubuntu Linux</a>     | 17.10   | All        | All     | All      |
| 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>     | 9.0     | All        | All     | All      |
| 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>     | 9.0     | All        | All     | All      |
| Application      | <a href="#">Hp</a>        | <a href="#">Xp7 Command View</a> | All     | All        | All     | All      |
| Application      | <a href="#">Hp</a>        | <a href="#">Xp7 Command View</a> | All     | All        | All     | All      |
| Application      | <a href="#">Oracle</a>    | <a href="#">Jdk</a>              | 1.10.0  | All        | All     | All      |
| Application      | <a href="#">Oracle</a>    | <a href="#">Jdk</a>              | 1.6.0   | update181  | All     | All      |
| Application      | <a href="#">Oracle</a>    | <a href="#">Jdk</a>              | 1.6.0   | update_181 | All     | All      |
| Application      | <a href="#">Oracle</a>    | <a href="#">Jdk</a>              | 1.7.0   | update171  | All     | All      |
| Application      | <a href="#">Oracle</a>    | <a href="#">Jdk</a>              | 1.8.0   | update162  | All     | All      |

|                  |        |                              |        |            |     |     |
|------------------|--------|------------------------------|--------|------------|-----|-----|
| Application      | Oracle | Jdk                          | 10     | All        | All | All |
| Application      | Oracle | Jdk                          | 1.10.0 | All        | All | All |
| Application      | Oracle | Jdk                          | 1.6.0  | update_181 | All | All |
| Application      | Oracle | Jdk                          | 1.7.0  | update171  | All | All |
| Application      | Oracle | Jdk                          | 1.8.0  | update162  | All | All |
| Application      | Oracle | Jre                          | 1.10.0 | All        | All | All |
| Application      | Oracle | Jre                          | 1.6.0  | update181  | All | All |
| Application      | Oracle | Jre                          | 1.6.0  | update_181 | All | All |
| Application      | Oracle | Jre                          | 1.7.0  | update171  | All | All |
| Application      | Oracle | Jre                          | 1.7.0  | update_171 | All | All |
| Application      | Oracle | Jre                          | 1.8.0  | update162  | All | All |
| Application      | Oracle | Jre                          | 1.8.0  | update_162 | All | All |
| Application      | Oracle | Jre                          | 10     | All        | All | All |
| Application      | Oracle | Jre                          | 1.10.0 | All        | All | All |
| Application      | Oracle | Jre                          | 1.6.0  | update_181 | All | All |
| Application      | Oracle | Jre                          | 1.7.0  | update_171 | All | All |
| Application      | Oracle | Jre                          | 1.8.0  | update_162 | All | All |
| Operating System | Redhat | Enterprise Linux Desktop     | 6.0    | All        | All | All |
| Operating System | Redhat | Enterprise Linux Desktop     | 7.0    | All        | All | All |
| Operating System | Redhat | Enterprise Linux Desktop     | 6.0    | All        | All | All |
| Operating System | Redhat | Enterprise Linux Desktop     | 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 |
| 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 Aus  | 7.6    | All        | All | All |
| Operating System | Redhat | Enterprise Linux Server Aus  | 7.6    | All        | All | All |
| Operating System | Redhat | Enterprise Linux Server Eus  | 7.5    | All        | All | All |
| Operating System | Redhat | Enterprise Linux Server Eus  | 7.6    | All        | All | All |
| Operating System | Redhat | Enterprise Linux Server Eus  | 7.5    | All        | All | All |
| Operating System | Redhat | Enterprise Linux Server Eus  | 7.6    | All        | All | All |
| Operating System | Redhat | Enterprise Linux Server Tus  | 7.6    | All        | All | All |
| Operating System | Redhat | Enterprise Linux Server Tus  | 7.6    | All        | All | All |
| Operating System | Redhat | Enterprise Linux Workstation | 6.0    | All        | All | All |
| Operating System | Redhat | Enterprise Linux Workstation | 7.0    | All        | All | All |

|                  |                                    |   |     |     |     |     |
|------------------|------------------------------------|---|-----|-----|-----|-----|
| Operating System | <a href="#">Redhat</a>             | <a href="#">Enterprise Linux Workstation</a>    | 6.0 | All | All | All |
| Operating System | <a href="#">Redhat</a>             | <a href="#">Enterprise Linux Workstation</a>    | 7.0 | All | All | All |
| Application      | <a href="#">Schneider-electric</a> | <a href="#">Struxureware Data Center Expert</a> | All | All | All | All |
| Application      | <a href="#">Schneider-electric</a> | <a href="#">Struxureware Data Center Expert</a> | All | All | All | All |

## References

### Reference

[Red Hat Customer Portal](#)

[USN-3691-1: OpenJDK 7 vulnerabilities | Ubuntu security notices | Ubuntu](#)

[Document Display | HPE Support Center](#)

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[Oracle JDK/JRE: Multiple vulnerabilities \(GLSA 201903-14\) — Gentoo security](#)

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[USN-3644-1: OpenJDK 8 vulnerabilities | Ubuntu security notices](#)

[Red Hat Customer Portal](#)

[Oracle Java SE CVE-2018-2814 Remote Security Vulnerability](#)

[Red Hat Customer Portal](#)

[CVE Program record](#)

[NVD vulnerability detail](#)

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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