Protect Java Applications with Zulu Enterprise

Your Java-based customer and agent portals, quoting and claims systems need timely security updates.

If you’ve been relying upon free Java security updates and patches from Oracle, your operations will be at risk after January, 2019.

Insurance Systems Need Timely Security Updates, Bugfixes and Tier-1 Support

Java-based applications are the lifeblood of most insurance companies. Every day insurance organizations rely on key platforms such as customer and agent portals, quoting systems and claim and incident reporting applications to provide great customer service, reduce costs and meet regulatory requirements.

The Java Support and Release Cadence is Changing

In September 2017, Oracle released Java 9, approximately three years after Java 8 became generally available. Along with Java 9, Oracle announced that Java was moving to a bi-annual release cadence, with Java 10 scheduled for March 2018, and Java 11 set to be released six months later, in September 2018.

This new release cadence has one very commendable feature – rather than waiting for three years (or more) between Java versions, new features will be added to the Java platform in six-month increments.

However, only select new releases of Java will be eligible for long-term support contracts. Feature releases that include Java 10, 12, 13, 14, 15, and 16 will only be supported for six months, and although Java 11, and 17 will be eligible for eight years of commercial support from Oracle, new Java releases will no longer have access to zero-cost security updates or bugfixes.

What’s the Impact to the Insurance Industry?

If your operation is like many other carriers, you may have been receiving Java support either indirectly via a dedicated application or by updating your Java infrastructure at no cost via Oracle’s quarterly Critical Patch Update (CPU) process.

However, as of January, 2019, Oracle JDK 8 will no longer publish free Java updates or security patches. JDK 11, scheduled for release in September, 2018, will also restrict CPU updates to Oracle customers only. Your compliance, and your operation, will be at risk.

Introducing Zulu Enterprise

Azul Systems, the Silicon-Valley-based leader in Java runtime innovation, has developed Zulu Enterprise, a series of fully-supported builds of OpenJDK that meet all Java SE standards (including support for Java 6 two years beyond Oracle’s commercial offering) and have the advantage of timely security updates as well as platform-level stability updates and bugfixes.

Unlike Oracle, Azul will continue to support both 32 and 64-bit builds of Java, on platforms that Oracle will no longer support after Java 8. Plus, Azul back-ports all new security patches and bugfixes to older versions of Zulu Enterprise.

Finally, Azul’s pricing for Zulu Enterprise subscriptions is both flexible and affordable, unlike Oracle’s pricing for Java SE Advanced, which requires the purchase of a license, and typically a three-year support contract.

Industry Benefits of Zulu Enterprise

- Timely security updates and award-winning 24 x 7 x 365 maintenance and support
- Meets all Java SE standards for JDK 6, 7, 8 and 11
- 100% open source – declare independence from proprietary Java distros
- Cost-effective plans that make sense for your business
- Multi-platform support
  - Windows
  - Linux
  - macOS
  - Solaris
  - Cloud or on-premise, 32 or 64-bit
Solution: A Secure, Supported, Open Source Java Runtime

Zulu Enterprise provides the power of standards-compliant Java with the freedom of open source. By implementing Zulu Enterprise, your insurance applications will deliver performance that is identical to Oracle HotSpot without the constraints of a proprietary runtime. You will also gain access to timely Java security updates and platform-level bugfixes. By deploying Zulu Enterprise you can declare your independence from Oracle, lower your operating costs, and meet your SLA targets.

Benefits

With Zulu Enterprise your developers and operations teams give up nothing – OpenJDK and HotSpot are built from the same code bases and deliver identical performance. What you will have instead of highly-painful licensing and support costs is an affordable, easy-to-understand ability to support your critical Java applications at a work group, division, or enterprise/company-wide level.

Zulu Enterprise provides the following advantages for your operation:

- Java, using the versions you need, with timely security updates and bugfixes.
- Access to Azul’s award-winning support team. Azul Support is extremely highly-regarded, is globally distributed, and available 24 x 7 x 365.
- Access to more platforms than Oracle supports today, as well as platforms that Oracle plans to abandon in the Java 11/September 2018 timeframe.
- For companies who have not yet been able to migrate key applications from Java 6 or Java 7, Azul provides cost-effective support for legacy builds of Java. Azul Support typically extends two years beyond Oracle’s end-of-life for major releases of Java. With Azul, you can manage your migration to newer versions of Java on your schedule.

Pricing that Works for the Insurance Industry

Zulu Enterprise pricing is designed to work within budgets of even the smallest carrier, work group, or division. Our goal is to ensure that your operation is secure, protected, and supported, without the need to count cores or worry about audits or unplanned charges.

Zulu Enterprise subscriptions cover Java on both servers and desktops with support for Cloud and on-premise deployment as needed.

<table>
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<tr>
<th>Max # of Supported Systems</th>
<th>Price/Year (Standard Support)</th>
<th>Price/Year (Premium Support)</th>
<th>Price/Year (Platinum Support)</th>
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Zulu Enterprise pricing, effective March 20, 2019

Get Started Today

Your Java applications are both business- and mission-critical. Java's optimized performance and proven reliability create a great user experience that has sustained the insurance industry, continues to drive new revenue and lowers development and operating costs. With a robust, scalable Java infrastructure based on Zulu Enterprise you’ll be able to meet all of your security, certification and performance requirements.

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To get started, contact us:

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