

Werner Keil

JCP Executive Committee Position Paper

I have been JCP Member for almost 15 years and in the JCP Executive Committee for 9 years in a row. The longest serving elected Individual JCP EC Member.

Beside the JCP I am Individual Member and committer to Eclipse and Apache Foundation, member of W3C, Regenstrief (Unified Code for Units of Measurement) or AUSTRIAPRO, the B2B platform standardization within the Austrian Chamber of Commerce as well as the Agile Alliance.

I use Java ever since Version 1 for over **20 years**, out of my over 3 decades total in IT and the Software industry. I am proud of having provided input to earlier versions of Java, e.g. i18n of Swing and I was already JCP Member when Java SE 6 was released. From Java EE 6 on I was member of the EE Umbrella JSR. And I'm also member of the Jakarta EE platform project, several individual Jakarta EE projects and for two years in a row Committer representative in the Jakarta EE Specification Committee.

I've been nominated and won Awards either individually or within JSRs I help:

- **Won** JCP Award for Spec Lead/JSR of the Year 2019 (JSR 385)
- **Won** JCP Award for Most Significant JSR 2018 (JSR 381)
- **Won** JCP Award for Most Significant JSR 2017 (JSR 375)
- **Won** JCP Member of the Year Award 2016
- **Won** JCP Award for Most Significant JSR 2015 (JSR 363)
- **Won** JCP Award for Most Significant JSR 2014 (JSR 360)
- Nominated for JCP Member of the Year Award 2012
- **Won** JCP Award for Most Significant JSR 2012 (JCP.next)
- **Won** JCP Award for Most Innovative JSR 2010 (JSR 331)

Out of all JSRs that went Final between Java EE 7 and now I was EG member of 19.

Including a Maintenance Lead of JSR 385 and JSR 354. I was the only Individual Member of the JSR 364 EG when it started. Representing the voice of the community and individuals when JSR 364 introduced new member categories or the Associate EC seats. As part of the Membership Drive and

Adopt-a-JSR I helped multiple new members to join the JCP and contribute to JSRs I actively participate in.

A couple of JSRs would either not exist as we know them, probably dormant or withdrawn without my effort or that by fellow experts. Despite a slow pace of **Java EE 8** for about a year I helped some of the Java EE 8 JSRs like **374 (JSON-P 1.1)** or **375 (Java EE Security API)**.

I am also committer to the first new Jakarta EE specification, **Jakarta NoSQL**. And contributed to several MicroProfile specifications, particularly Metrics.

My work and regular travel around the world gets me in touch with **JUGs** or similar Developer Communities anywhere from South America to South East Asia. I helped some JUGs e.g. JUG Chennai, winner of the **Adopt-a-JSR JCP Award 2015**.

I am **regular speaker** on every continent except Australia so far. At conferences like **DevoXX, Codemotion, JCON, JavaOne, Java2Days, JFall, OOP, JavaZone, JavaLand, Developer Week, JAX, ApacheCon, Apache Big Data, QCon, Social Media Week, STPCon** or **GIDS**, just to name a the most common. Founder or co-founder of several **Open Source projects** like **Unit-API, Eclipse Babel** and **UOMo, JavaMoney, Agorava, OpenDDR, Barbeque** (barcode) or **Sysdeo** Tomcat Launcher for Eclipse. I am **author** of articles, books and tutorials on Java, Social Media, **IoT, Microservices**, Open Source, **DevOps** or **Agile Methodologies**.

Whether it was tracking parcels at Deutsche Post WorldNet or **Smart Containers** and **Logistics 4.0** for Maersk Line (twice). Helping Dubai and other nearby countries get an “Oyster” like Public Transportation experience via **NFC** tickets, or projects around **ETCS**, the European Train Control System, Automotive technologies like Driver assistance or **Autonomous cars**. As well as helping major players in banking and finance or healthcare get into **DevOps, BDD** and **Microservices**. Using Spring, Play or Java EE and Jakarta EE.