Werner Keil

JCP Executive Committee Position Paper

I have been JCP Member for more than a decade and in the JCP Executive Committee for the past 9 years. 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 soon 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 both member of its Umbrella EG till **EE 8** and involved in reviews and approval by the EC.

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

- 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 EE 8 I was EG Member in JSR 338, 342, 344, 346, 353, 354, 355, 360, 361, 362, 363, 364, 365, 366, 368, 374, 375, 380

Including a Spec Lead of JSR 363 and among top 3 active committers to JSR 354. I was the only Individual Member of the JSR 364 EG when it was 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A couple of JSRs would either not exist as we know them, probably dormant or withdrawn without my effort or that by fellow experts.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**, also spoke at JavaOne 2016 and at Java2Days 2016 along the Spec Lead) or **375** (**Java EE Security API**).

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 JavaOne, JavaZone, JavaLand, Java2Days, Developer Week, DevoXX, JAX, ApacheCon, Apache Big Data, QCon, Social Media Week, STPCon or GIDS, just to name a few. 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 get into **DevOps, BDD** and **Microservices**. Using Spring, Play or Java EE (from EE6 onward;-)