Let’s collaborate in the open on Jakarta EE Specifications!

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Gaël Blondelle, Eclipse Foundation
@gblondelle
The Big Move

In September 2017, Java EE technologies moved to the Eclipse Foundation, where they now continue to evolve under the Jakarta EE brand.
JCP vs Eclipse Foundation Specification Process (EFSP)

**Specification First**
- Led by Specification Lead
- Documents and TCKs are **closed source**
- One normative "Reference Implementation"
- Oracle certification process

**Code First**
- Collaborative
- Documents and TCKs are **open source**
- One or more "Compatible Implementations"
- Self certification
# JCP vs Eclipse Foundation Specification Process (EFSP)

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Specification Project

Eclipse Foundation managed public Git repository

Project License (EPL)
The Overall Specification Process

Proposal → Creation Review → Plan Review → Development


JESP: Jakarta EE Specification Process

EFSP: Eclipse Foundation Specification Process
The Overall Specification Process


Just for a moment forget about the reviews
Milestone Builds

Specification Project
- Specification Document
- API
- TCK Project

TCK Project
- TCK

Specification Version
- Specification Document
- API
- TCK

Compatible Implementation(s)

Project License (EPL)
Final Specification Licenses

- **Eclipse Foundation Specification License**
  - Final Specification Document

- **Project License (EPL)**
  - API

- **Eclipse Foundation TCK License**
  - TCK

- **Open Source License**
  - (as defined by the EFSP)

- **Compatible Implementation(s)**
What’s Next?

- Eclipse GlassFish 5.X → Jakarta EE 9
- Eclipse GlassFish 5.2 → Jakarta EE 8
- Eclipse GlassFish 5.1 → Java EE 8
- GlassFish 5.0 → Java EE 8

- javax namespace
- New process
- New licensing
- New logo
“Jakarta EE 8 will NOT break existing Java EE 8 applications that rely upon javax APIs”

See

https://eclipse-foundation.blog/2019/05/08/jakarta-ee-8-faq/
What’s Next?

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Join the conversation at jakarta-platform-dev@eclipse.org
Take away: The EFSP is...

- Code first
- Open and Transparent
- Community-oriented
- Light weight
- Rigorous IP management
- Leverages the Eclipse Development Process
- For Jakarta EE and more
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