

Creando aplicaciones Web con JavaEE 7 y JBoss Forge

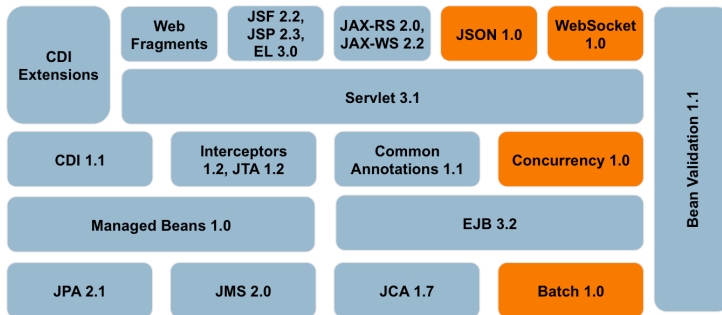
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8 de julio de 2016



JavaEE 7

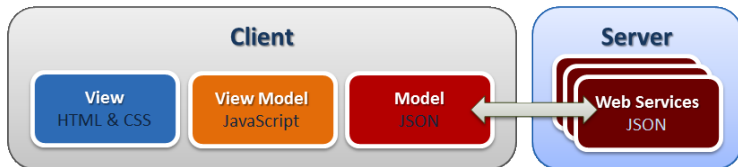


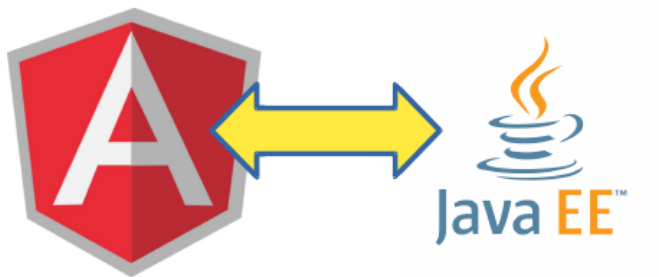
JavaEE 7

- ▶ API Rest - JAX-RS 2.0
- ▶ WebSocket - WebSocket 1.0, Servlet 3.1
- ▶ JSON - JSON API 1.0
- ▶ SOA, Microservices



Arquitectura 2015





Ventajas

- ▶ Existen n cantidad de bibliotecas JavaScript
- ▶ Independencia de backend
- ▶ Escalabilidad (stateless)
- ▶ Thin server apps
- ▶ Mejor tiempo de respuesta en comparacin a JSF/SpringMVC



Desventajas

- ▶ Existen n cantidad de bibliotecas JavaScript
- ▶ Complejidad y restricciones de REST
- ▶ AngularJS no sera compatible hacia atrs



- ▶ Call for papers
- ▶ H2 + WildFly
- ▶ Bean Validation, JPA, JAX-RS, JSON
- ▶ AngularJS vanilla
- ▶ Forge
- ▶ <http://github.com/tuxtor/cfp-angularjs-demo>



- ▶ AngularJS - <https://angularjs.org/>
- ▶ JavaEE - <http://docs.oracle.com/javaee/7/index.html>
- ▶ Libros recomendados:
 - ▶ Java EE 7 Essentials - Arun Gupta
 - ▶ Developing RESTful Services with JAX-RS 2.0 - Masoud Kalali, Bhakti Mehta
 - ▶ Eloquent JavaScript - Marijn Haverbeke



Gracias

- ▶ tuxtor@shekalug.org
- ▶ <http://tuxtor.shekalug.org>
- ▶ <http://github.com/tuxtor/slides>



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