

What You Should Know

- Familiarity with Java
- No previous knowledge of Java EE required

Challenges

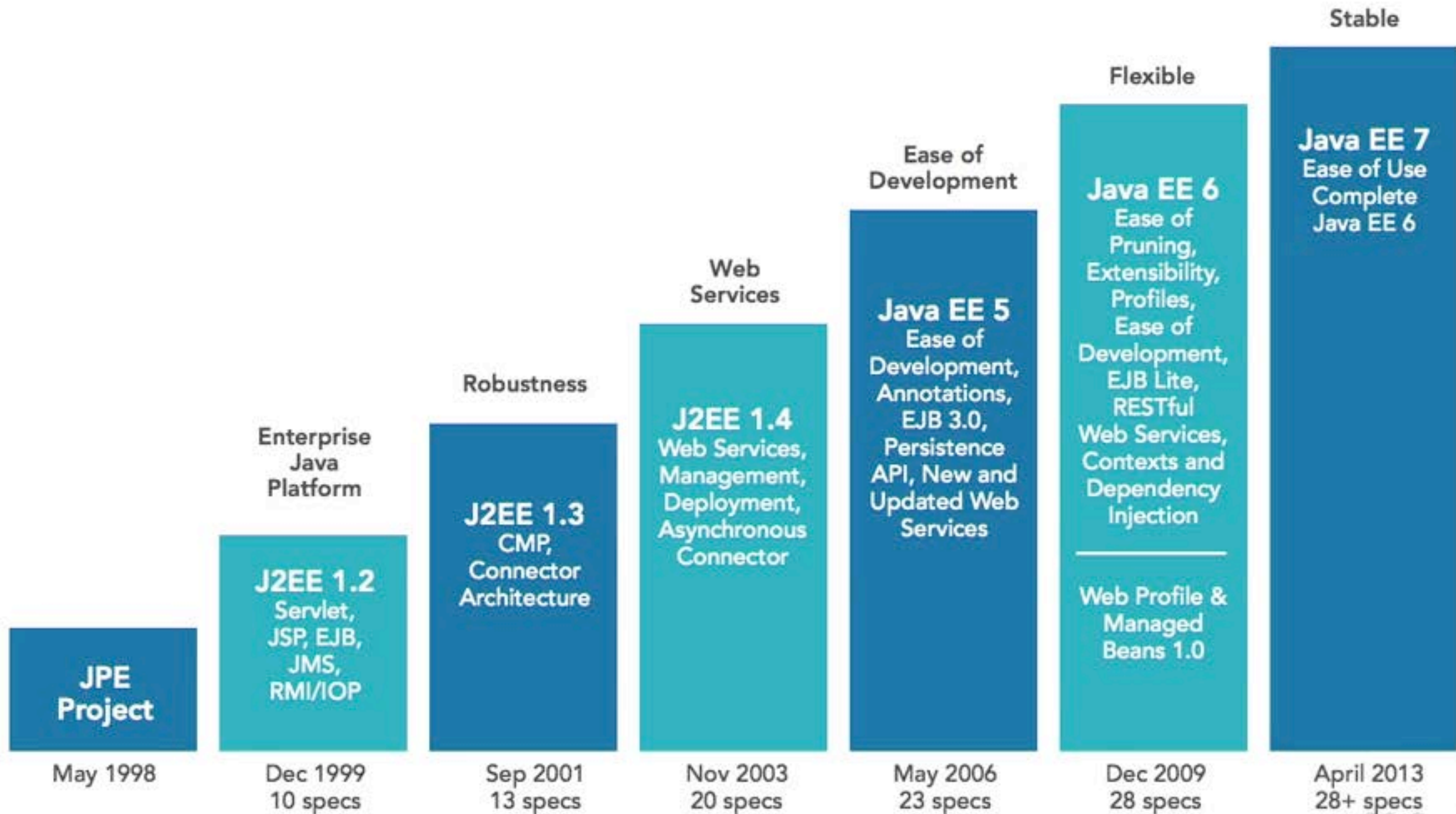
- Hands-on activities to practice code
- Define main objectives
- Timing estimate to complete
- Step-by-step instructions in the solution videos

Java EE History, Present, and Future

What is Java EE?

- Set of APIs and runtime
- Annotation-based configuration
- XML optional
- Contexts and Dependency Injection (CDI)





Batch	Dependency Injection	JACC	JAXR	JSTL	Management
Bean Validation	Deployment	JASPIC	JMS	JTA	Servlet
CDI	EJB	JAX-RPC	JSF	JPA	Web Services
Common Annotations	EL	JAX-RS	JSON-P	JavaMail	Web Services Metadata
Concurrency EE	Interceptors	JAX-WS	JSP	Managed Beans	WebSocket
Connector	JSP Debugging	JAXB			
JSON-B	Security	Configuration	Health Check		



JSRs

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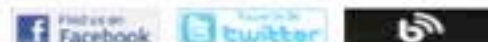
- > About JCP
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Welcome to the Java Community Process!

Welcome to jcp.org, home of the Java Community ProcessSM (JCPSM) Program. The JCP is the mechanism for developing standard technical specifications for Java technology. Anyone can register for the site and participate in reviewing and providing feedback for the Java Specification Requests (JSRs), and anyone can sign up to become a JCP Member and then participate on the Expert Group of a JSR or even submit their own JSR Proposals.

To get the most out of the site, register now.

For more information about the JCP Program, refer to our overview page.



EC Elections Ballot Sent

The link to the 2016 Fall Executive Committee (EC) Elections ballot was sent to all eligible JCP Members. The ballot closes at 11:59PM Pacific Standard Time on 14 November, 2016. Make sure to cast your vote!

Check the qualifications of the candidates.

14th Annual JCP Program Awards Winners Announced

The winners of the 14th annual JCP Program Awards were announced at the Annual JCP Community Party.

JCP Membership Drive 2016

Join the JCP during our Membership Drive and pick up a JCP T-shirt or PluralSight voucher (limited quantity, first come, first served for new Associate JCP Memberships)!

JCP Memberships and the JSR 364 Final Release

The JCP Program Office and Executive Committee (EC) are excited to announce the release of JSR 364, Broadening JCP Membership! With this release, the JCP Process Document is upgraded to version 2.10 from version 2.9.

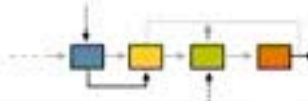
A significant change in this JSR is the introduction of new levels of Membership - Full Membership, Partner Membership, and Associate Membership. For more information about the Memberships the JCP offers, please see the JCP Participation Overview page and check the flowchart list to see which Membership applies to you.

Quick Links

- Spec Lead Guide
- JCP 2
- EC meeting summaries
- Calendar
- Multimedia page
- Submit a new JSR
- JCP Community Page

News

- JSR 223 Scripting for the Java Platform Maintenance Review
- JSR 364 Broadening JCP Membership Maintenance Release
- JSR 363 Units of Measurement API Final Release
- JSR 250 Common Annotations for the Java Platform Maintenance Release 2
- JSR 364 Broadening JCP Membership Maintenance Review
- JSR 363 Units of Measurement API Proposed Final Draft
- JSR 362 Portlet Specification 3.0 Early Draft Review 2
- JSR 380 Bean Validation 2.0 JSR Proposal
- JSR 173 Streaming API for XML Maintenance Review 5



Community Development of Java Technology Specifications

JSRs

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JSRs: Java Specification Requests

JSRs by Platform

Certain JSRs directly relate to one or more of the Java platforms. There are collections of standards that comprise the three Java editions. Standard, Enterprise and Micro, as well as many JSRs are not part of the platform, but rather augment that platform. This page lists the JSRs that relate to a particular edition.

Java EE (54 JSRs)

The Java Enterprise Edition offers APIs and tools for developing multitier enterprise applications. The JSRs in this list are part of the Java EE platform as component or umbrella JSRs.

Java SE (58 JSRs)

The Java Standard Edition offers APIs and tools for developing desktop and server-side enterprise applications. The JSRs in this list are part of the Java SE platform as component or umbrella JSRs.

Java ME (85 JSRs)

Java ME technology, Java Micro Edition, specifically addresses the vast consumer space, which covers the range of extremely tiny commodities such as smart cards or a pager all the way up to the set-top box, an appliance almost as powerful as a computer.

https://www.jcp.org/en/jsr/platform

> Contact Us



WELCOME TO THE JAVA EE GUARDIANS

We are an independent group of people interested in moving Java EE forward. We are very concerned about Oracle's current lack of commitment to Java EE and we are doing everything we can to preserve the interests of the Java EE community. Our purpose is advocacy, raising awareness, finding solutions, collaboration and mutual support. We believe that together – *including Oracle* – we can prove that this is the dawn of a new era for an ever brighter future for Java, Java EE and server-side computing.

To make any of this possible, we urgently need your support. Every voice counts.

<https://www.javaee-guardians.io>



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