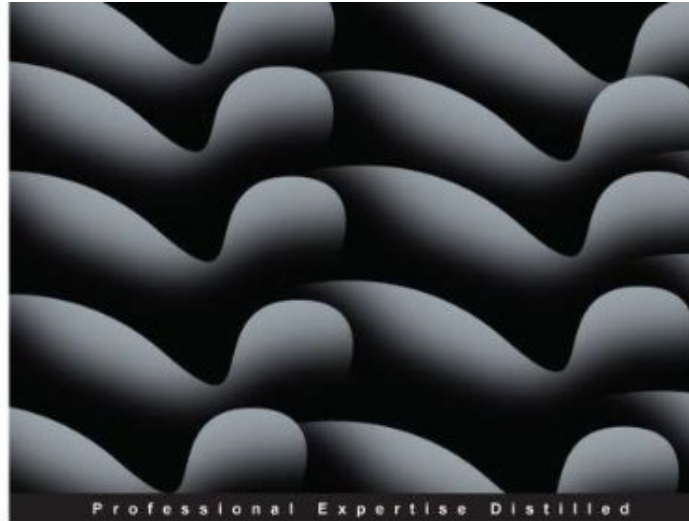


Java EE 7 Developer Handbook

Von Peter A. Pilgrim

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Java EE 7 Developer Handbook

Develop professional applications in Java EE 7 with this essential reference guide

Peter A. Pilgrim

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Von Peter A. Pilgrim : Java EE 7 Developer Handbook before purchasing it in order to gage whether or not it would be worth my time, and all praised Java EE 7 Developer Handbook:

KundenrezensionenHilfreichste Kundenrezensionen0 von 0 Kunden fanden die folgende Rezension hilfreich. Good reference book for most Java EE 7 specsVon Kai WhnerJava EE 7 Developer Handbook is a book for experienced Java developers, published by PACKT. Author is Peter A. Pilgrim.ContentThe books introduces many important Java EE 7 specifications: CDI, EJB, JPA, Servlets, JMS, Bean Validation, JAX-RS and some other stuff such as WebSockets, HTML5 support and Java Transaction API. Each chapter contains an introduction, source code examples and explanations of most important features and configurations. Source code examples can be downloaded, too.Cool side noteIntroduces and uses Gradle as build system and Arquillian for writing integration tests.SummaryEven though the book starts with a short introduction to Java EE in general, this book is not suited for beginners. If you have no experience with Java EE yet, the information of this book will be too much for you. Get another book which offers step-by-step introduction examples for getting started with Java EE.The book is perfect for getting an overview about

many new Java EE 7 features. If you already have experience with Java EE, then this book is for you! The book does not go into all detail, of course. Java EE is too extensive for one book. You can write a single book about each specification. So, this book is a very good introduction to Java EE 7 and can also be used as reference book. If you need more details, you have to buy additional books for specific topics such as EJB or JSF. A disappointing aspect is that, unfortunately, some new Java EE 7 features are not mentioned with more than just one or two sentences. IMO, this is fine for minor updates (e.g. JSF or JCA). Though, important new specifications (especially Batch) are missing, too. Have fun with Java EE 7! Best regards, Kai Whner (@KaiWaehner)

0 von 0 Kunden fanden die folgende Rezension hilfreich. Good reference book for most Java EE 7 specs. Von Kai Whner. Java EE 7 Developer Handbook is a book for experienced Java developers, published by PACKT. Author is Peter A. Pilgrim. Content The book introduces many important Java EE 7 specifications: CDI, EJB, JPA, Servlets, JMS, Bean Validation, JAX-RS and some other stuff such as WebSockets, HTML5 support and Java Transaction API. Each chapter contains an introduction, source code examples and explanations of most important features and configurations. Source code examples can be downloaded, too. Cool side note Introduces and uses Gradle as build system and Arquillian for writing integration tests. Summary Even though the book starts with a short introduction to Java EE in general, this book is not suited for beginners. If you have no experience with Java EE yet, the information of this book will be too much for you. Get another book which offers step-by-step introduction examples for getting started with Java EE. The book is perfect for getting an overview about many new Java EE 7 features. If you already have experience with Java EE, then this book is for you! The book does not go into all detail, of course. Java EE is too extensive for one book. You can write a single book about each specification. So, this book is a very good introduction to Java EE 7 and can also be used as reference book. If you need more details, you have to buy additional books for specific topics such as EJB or JSF. A disappointing aspect is that, unfortunately, some new Java EE 7 features are not mentioned with more than just one or two sentences. IMO, this is fine for minor updates (e.g. JSF or JCA). Though, important new specifications (especially Batch) are missing, too. Have fun with Java EE 7! Best regards, Kai Whner (@KaiWaehner)

Kurzbeschreibung In Detail The seventh edition of the Enterprise Java platform is aimed at helping Java engineers take advantage of the advancements in HTML5 and web standards. Web Sockets, asynchronous input and output with Servlets, and strong type safety through the CDI containers will ensure that Java EE 7 remains popular for server-side applications. If you are a user aiming to get acquainted with the Java EE 7 platform, this book is for you. "Java EE 7 Developer Handbook" provides a solid foundation of knowledge for developers to build business applications. Following the lead of Agile practices, there is a focus on writing tests to demonstrate test-driven development principles, using the embedded GlassFish 4.0 container examples and the Gradle build system. You will learn about CDI, EJB, JPA, JMS, MDB, Servlets, WebSocket, JAX-RS, Bean Validation, and so much more. "Java EE 7 Developer Handbook" is designed as a companion to the professional software developer who quickly needs to lookup some working code, understand the basics of the framework, and then go out and fulfill the business contract with the customer. Typically, engineers are under pressure to develop professional code that is of high quality and contains a low number of bugs. Java EE 7 Developer Handbook relies heavily on the Arquillian framework to illustrate how much easier it is to write Java EE tests, and together with the modern practice of writing containerless applications that actually embed an application container, developing agile Java EE suddenly becomes reasonable, smart, pragmatic, and achievable. You will start off with an overview of the Java EE platform: the containers, the design, and architecture. From there, you can follow the path of the CDI, the true gem of the framework, and then the server side end point, EJB. It is completely up to you when and if you want to learn about Java persistence. However, don't miss out on the highlights of Java EE 7 such as WebSocket, Bean Validation, and asynchronous Servlet API. "Java EE 7 Developer Handbook" is a vertical slice through standard Java enterprise architecture. If you have been wondering why developers have invested so much time and effort into learning topics such as Enterprise Java Beans, you will quickly understand why when you find out the difference between stateful and stateless Beans. Best of all, this book covers the topic from the perspective of new API and new modern practices. For instance, you, the developer and designer, are expected to write applications with annotations in comparison with J2EE. Java EE 7 Developer Handbook incorporates helpful hints and tips to get the developer up to speed in a short amount of time on EJB, CDI, Persistence, Servlet, JMS, WebSocket, JAX-RS and Bean Validation, and much more. "Java EE 7 Developer Handbook" is the reference guide you need beside you at your desk. Approach "Java EE 7 Developer Handbook" is an example based tutorial with descriptions and explanations. Who this book is for "Java EE 7 Developer Handbook" is for the developer, designer, and architect aiming to get acquainted with the Java EE platform in its newest edition. This guide will enhance your knowledge about the Java EE 7 platform. Whether you are a long-term Java EE (J2EE) developer or an intermediate level engineer on the JVM with just Java SE behind you, this handbook is for you, the new contemporary Java EE 7 developer!

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asynchronous input and output with Servlets, and strong type safety through the CDI containers will ensure that Java EE 7 remains popular for server-side applications. If you are a user aiming to get acquainted with the Java EE 7 platform, this book is for you. "Java EE 7 Developer Handbook" provides a solid foundation of knowledge for developers to build business applications. Following the lead of Agile practices, there is a focus on writing tests to demonstrate test-driven development principles, using the embedded GlassFish 4.0 container examples and the Gradle build system. You will learn about CDI, EJB, JPA, JMS, MDB, Servlets, WebSocket, JAX-RS, Bean Validation, and so much more. "Java EE 7 Developer Handbook" is designed as a companion to the professional software developer who quickly needs to lookup some working code, understand the basics of the framework, and then go out and fulfill the business contract with the customer. Typically, engineers are under pressure to develop professional code that is of high quality and contains a low number of bugs. Java EE 7 Developer Handbook relies heavily on the Arquillian framework to illustrate how much easier it is to write Java EE tests, and together with the modern practice of writing containerless applications that actually embed an application container, developing agile Java EE suddenly becomes reasonable, smart, pragmatic, and achievable. You will start off with an overview of the Java EE platform: the containers, the design, and architecture. From there, you can follow the path of the CDI, the true gem of the framework, and then the server side end point, EJB. It is completely up to you when and if you want to learn about Java persistence. However, don't miss out on the highlights of Java EE 7 such as WebSocket, Bean Validation, and asynchronous Servlet API. "Java EE 7 Developer Handbook" is a vertical slice through standard Java enterprise architecture. If you have been wondering why developers have invested so much time and effort into learning topics such as Enterprise Java Beans, you will quickly understand why when you find out the difference between stateful and stateless Beans. Best of all, this book covers the topic from the perspective of new API and new modern practices. For instance, you, the developer and designer, are expected to write applications with annotations in comparison with J2EE. Java EE 7 Developer Handbook incorporates helpful hints and tips to get the developer up to speed in a short amount of time on EJB, CDI, Persistence, Servlet, JMS, WebSocket, JAX-RS and Bean Validation, and much more. "Java EE 7 Developer Handbook" is the reference guide you need beside you at your desk. Approach "Java EE 7 Developer Handbook" is an example based tutorial with descriptions and explanations. Who this book is for "Java EE 7 Developer Handbook" is for the developer, designer, and architect aiming to get acquainted with the Java EE platform in its newest edition. This guide will enhance your knowledge about the Java EE 7 platform. Whether you are a long-term Java EE (J2EE) developer or an intermediate level engineer on the JVM with just Java SE behind you, this handbook is for you, the new contemporary Java EE 7 developer!

ber den Autor und weitere Mitwirkende Peter A Pilgrim Peter A. Pilgrim is the 91st Oracle Java Champion, an independent contractor, a professional software developer and designer. Peter is an honors degree graduate of London South Bank University in 1990. He had already secured a Master's degree course for September 1991, but then instead elected to live and work in Germany for a few years in order to beat off the then, economic recession. He spent productive years at a joint-venture company developing spectroscopic scientific software in Fortran 77, C, Solaris, and X Windows. After four years abroad Peter returned to London and continued his career in the industry with more C, C++, and UNIX development. He then leapt at a chance to get into investment banking with Deutsche Bank in 1998. It was at Deutsche Bank a week after joining them that Peter discovered Java was the next best thing since sliced bread, when a colleague dropped out of a programming Java training course. As the substitute person, Peter realized this peculiar Java language and platform was the future and the answer. Peter applied his studies to his day job and learnt Java applets, then Java Swing and switched over to the server side with Java Servlets with web applications involving the Struts framework. In 2004, Peter created the JAWAWUG user group in London for the burgeoning development community who were interested in web development on the Java EE. What started as the Struts Networking Users Group in London quickly expanded to lot of other areas. The JAWAWUG ran for six years until 2010. He built a reputation for travelling to Java technology conferences in the US and Europe and being heavily involved in the wider community. He spoke at several developer conferences including QCon London, ACCU, Devovx, Devovx UK, and JavaOne. In 2007, Peter was elected to the Sun Microsystems' Java Champions program. Today, Peter A. Pilgrim is a well-known specialist in Java Enterprise Edition (Java EE) technology, focused on the server-side and the implementation of electronic commerce. Peter has built professional Java EE applications for Blue-chip companies and top-tier investment and retail banks including Lloyds Banking Group, Barclays, UBS, Credit Suisse, Royal Bank of Scotland, and LBi. He is also a fan of Agile practices and Test Driven Development. Peter, currently, lives in South London with his long-term partner Terry, who is a Scottish Diva, business communication coach, and a singer her voice is phenomenal. Peter writes a blog at <http://www.xenonique.co.uk/blog/> and is on Twitter as peter_pilgrim.