

J2EE – DEP 7.0 Deployment Certification based on SAP NetWeaver 2004s –

What is it, how do you do it, how did other Independent Software Vendors (ISVs) do it?

SAP Integration & Certification Center, Bernhard Weiss (icc@sap.com)

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Bernhard Weiss

joined SAP during August 1989.
He currently works for the
Integration and Certification Center
at SAP in Walldorf, Germany

[\(Complete bio appears on page 2\)](#)

Short Introduction

Let's get started. J2EE-DEP 7.0 product certification based on SAP NetWeaver 2004s at SAP, what is it, why do I need it, what's in it for me, what about my certification expectations and those of my customers? What about all of those technical things, terms, strange looking abbreviations, folks talking about an EAR, (do they mean a human organ, or actually a J2EE EAR file), J2EE-DEP 7.0 certification, JSPM, J2EE specification, J2SE, WARs and EJB JARs, JDI, SLD, SAP NetWeaver Developer Workplace, SAP NetWeaver Developer Studio, licensing, J2EE migration kit, databases, operating systems, support, service.sap.com, SDN, help.sap.com, J2EE-DEP 7.0 Test Report, J2EE-DEP 7.0 Technical Product Profile, J2EE-DEP 7.0 Documentation and Test Catalog

Wow, this stuff can indeed get you exhausted just trying to think what it could be or what needs to be done without giving you a bigger headache than you might already have.

What is J2EE-DEP 7.0 Deployment Certification based on the SAP NetWeaver 2004s J2EE stack?

Well, don't worry, be happy. J2EE-DEP 7.0 is a J2EE application deployment certification based on SAP NetWeaver 2004s and a good thing to have in your business portfolio. It's a "third-party software product" certification or better said a third-party J2EE application can be certified on the SAP NetWeaver 2004s J2EE stack. Cool stuff, since you help SAP support its platform strategy even more by building on a reputable company which has been doing business in the software industry ever since SAP started in 1972. It's been a long road since then, R/2, R/3, assembler, mainframe, ABAP III, ABAP IV, and now with SAP NetWeaver there is J2EE technology sitting side by side if needed along with SAP ABAP stack.

I would be happy to take you on board and successfully certify your J2EE application on our J2EE SAP NetWeaver 2004s platform. Join other ISVs, who have either ported an existing J2EE application on to our J2EE stack, or elected to use the SAP NetWeaver Developer Studio development environment based on Eclipse in order to code a J2EE application from scratch and then have the product certified.

In order to be successful with certification, both before and after, you need to know what to do, what you need, why you need it, and most importantly how to proceed in the proper order. So we kind of pick you up at the proper place and get you moving in the right direction. The Germans like to say "hole mich an der richtigen Stelle ab und sag mir was ich tun muß". OK, so this means you go through J2EE product certification in order to demonstrate to an SAP customer that somebody at SAP has looked at your application technically, and it's ok for the SAP customer to buy your product and use it in production, which wouldn't have been the case if your product hadn't been certified. So your expectations (I want or need to have my product certified because an SAP customer is expecting it) and those of your SAP customers (they will only buy your product if it has been certified) match. Simply put, you get your product certified because an SAP customer who you want to do business with, told you to have your product certified by SAP. Of course, we make sure your product is certified on the correct SAP release, since your certificate after successfully passing certification makes mention of the SAP release. Things like, just get certified, or get certified on the newest release just because it's new and / or just have anything certified are then avoided. Your certification will be geared towards what you need and what your customer expects of you. Of course, you can do whatever you want, but close to 95 percent of the time, an ISV will have his product certified because he/she needs it in order to do business with an SAP customer.

Please have a look at the attachment containing documents which I have put together, other documents which have been supplied by SAP and documents from two ISVs (Independent Software Vendors called [UC4 Software GmbH](#) and [TechniData AG](#)) who helped me set up and rollout the J2EE-DEP 7.0 certification offering, especially how they did things and how you can do it. Thank you!

OK, so let's get started. Download the attachment [j2eedep70.zip](#) and start by reading the contents of the README1ST.DOC file.

Whoever said things in life are easy? Good luck and we look forward to certifying your J2EE application on our SAP NetWeaver 2004s J2EE platform.

Bernhard Weiss joined SAP during August 1989.

He currently works for the Integration and Certification Center at SAP in Walldorf, Germany

Prior to joining SAP, he worked as a financial analyst and controller and in management information systems for 3 years with a US multinational and UK based corporation. After joining SAP in 1989, he worked 4 1/4 years as a support engineer in R/2 hotline - SAP QSA, in the area R/2 RF. Subsequently, before joining the department ICC, he worked 9 years as a system administrator within SAP IT, in the areas of OS/2, Windows, Linux, Lotus Notes/Domino, training and internal production systems, VMware, 7x24 support, networking, hardware, monitoring. Bernhard's current focus within ICC are SAP NetWeaver integration technologies, for example, J2EE and CCMS, lowering TCO, outsourcing, server and system consolidation of ICC test systems utilizing VMware. In addition to his SAP expertise, Bernhard holds/obtained an MBA (Master of International Business Administration from Thunderbird, The American Graduate School of International Management), BA (Bachelor of Science in Business Administration from Bowling Green State University), and Arts (Associate of Arts from Cuyahoga Community College). Bernhard lived 16 years in the United States and is bilingual in English and German.

Should you have further questions please contact your regional Integration & Certification Center:

For EMEA:

icc@sap.com

For Americas:

icc-americas@sap.com

For APA:

icc-apa@sap.com

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