SAP INTEGRATION AND CERTIFICATION CENTER THIRD-PARTY SOFTWARE PRODUCT CERTIFICATION



README1ST.PDF in order to complete the JAVA-EE-NW 7.3 certification scenario based on SAP NW (CE) 7.3



Bernhard Weiss

Joined SAP in August 1989. He currently works for the Integration and Certification Center at SAP in Walldorf, Germany (*Complete bio appears on page 4*)

Short Introduction

Please check the information in the section below called "Things to read and do in order to prepare for and pass either JAVA-EE-NW 7.3 product certification based on the SAP NetWeaver CE 7.3 Application Server Java[™] EE 5 Edition". Use the information below as a checklist in order to proceed in the correct manner.

Please note: Even if the certification scenarios JAVA-EE-NW 7.2 and JAVA-EE-NW 7.3 are "close to technically identical", with the exceptions being those mentioned in this table, *do not use the information contained in the JAVA-EE-NW 7.2 certification scenario documentation* in order to prepare and go through JAVA-EE-NW 7.3 product certification. Use the documentation for the JAVA-EE-NW 7.3 certification scenario.

Things to read and do in order to prepare for and pass JAVA-EE-NW 7.3 product certification based on the SAP NetWeaver CE 7.3 Application Server Java™ EE 5 Edition:

 You will need to have a signed certification contract for JAVA-EE-NW 7.3. Please note that there are no longer standard or advanced certification scenarios available as was the case in the past with the certification scenarios J2EE-STD 7.0 and J2EE-DEP 7.0 / JAVA-EE-STD 7.1 and JAVA-EE-ADV 7.1. If you have contract or certification questions, please contact your regional Integration & Certification Center.

For EMEA: For Americas: For APA: icc@sap.com icc-americas@sap.com icc-apa@sap.com

2) In order to go through certification, you will need to have SAP supported software installed. Thus, you will have to buy an SAP NetWeaver Developer User license. No Evaluation software (SAP trial software or so called SNEAK previews) can be used for certification purposes, since this software is not supported by SAP and does not correspond to what SAP customers use in production.

For details on how you can obtain a <u>permanent license</u> and the benefits associated with such a license, please read the document called **Obtaining_a_SAP_NetWeaver_License.pdf**. This document is contained within the zip file you extracted.

- 3) Install a SAP NetWeaver CE 7.3 EE 5 Java Application Server on a SAP supported 64 bit operating system and then the SAP NetWeaver 7.3 Developer Studio on a SAP supported 32 bit operating system. Thus, you will need two separate machines (a 64 bit and 32 bit machine).
- 4) If needed, you can discuss which SAP supported operating systems and databases can be used for certification purposes with your designated integration consultant. However, you can check which platform combinations are supported by visiting <u>http://service.sap.com/pam</u>. Please check in the section for SAP NetWeaver 7.3 as depicted below.

😂 SAP Support Portal - Product Availability Matrix - Windows Internet Explorer			
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File Edit View Favorites Tools Help			
👉 💠 📨 SAP Support Portal - Product Availab	ility Matrix		
SAP SUPPORT PORTAL	Welcome, Bernhard Weiss my Profile my Inbox my Favorites		
HOME Help & Support Software Downloads	Keys & Requests Data Administration Maintenance & Services Application Life-Cycle Management Release & Upgrade Info H		
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PAM FAQs PAM FAQs (internal) PAM Documentation	PRODUCT AVAILABILITY MATRIX FIND GENERAL AND RELEASE INFORMATION ON SAP SOFTWARE PRODUCT VERSIONS. The Product Availability Matrix (PAM) bundles technical and release planning information on SAP software product versions for quick refere		
Quick Link Information Access this topic directly at http://service.sap.com/pam	upgrade paths, as well as technical release information (DB-platforms, JSE-platforms, operating systems etc.). The technical release information is displayed per product instance. What is a product instance? A SAP product version is structured into ir versions to be installed on one single logical system. Example: The product version <u>SAP NetWeaver 7.0</u> is structured into the instances 'Ar 'Application Server ABAP' itself consists mainly of the software component versions SAP BW 7.00, SAP ABA 7.00, SAP BASIS 7.00 and SAF		
Terms of Use Copyright Privacy Imprint	Have a look into the PAM Basics presentation to get started. General information about SAP's release strategy is available under <u>(releases</u>		
Type SAP NetWeaver 7.3 and then select "Search in PAM"	Evolution needs Feedback Give us Feedback Help to improve the Product Availability Matrix recorder SAP NetWeaver 7.3 Search in PAM Tip: - Looking for "BI/BW", "PI/XI", "Portal" or "ADS" in the versions 04 or 7.0x or 7.3x? They are part of the SAP NetW		



	Product Availability Matrix		
Product Availability Matrix			
PAM FAQs	Software Product Version SAP NetWeaver 7.3 Find Adv		
PAM FAQs (internal)	ABCDEFGHLJKL	MNOPQR	
PAM Documentation	5 found Software Product Versions		
Quick Link Information Access this topic directly at	Software Product Version 🗘	Status 🕀	
http://service.sap.com/pam	PORTAL ADD-ON SAP NW 7.3 EHP1		
Terms of Use Copyright Privacy Imprint	(intern) SAP enhancement package 1 for SAP NetWeaver Portal 7.3	Not yet available	
Select SAP	SAP EHP1 FOR SAP NETWEAVER 7.3 (intern) SAP enhancement package 1 for SAP NetWeaver 7.3	Not yet available	
NETWEAVER 7.3	SAP NETWEAVER 7.3 SAP NetWeaver 7.3	Unrestricted available	
	SAP NETWEAVER ACC 7.3 SAP NetWeaver Adaptive Computing Controller 7.3	Unrestricted available	
	SAP NW ENTERPRISE SEARCH 7.3 (intern) SAP NetWeaver Enterprise Search 7.3	Not yet available	

For help on questions about how to install your SAP software, please see the <u>installation guides</u> and any <u>SAP notes</u> which contain up-to-date information on the <u>SAP service marketplace</u>.

5) Once your SAP supported development environment has been installed and configured , you can either:

migrate an existing Java EE application to AS Java

or

develop an J2EE 1.4 application from scratch using the SAP NetWeaver 7.3 Developer Studio

and / or

develop an EE 5 application from scratch by using the SAP NetWeaver 7.3 Developer Studio.

In either case, the final application (product) which you end up with will be the product which we can certify via the integration scenarios called **JAVA-EE-NW 7.3**.

6) Fill out the document sent to you by your designated integration consultant called:

EE_5_Technical_Product_Profile.doc

This document, which gives us a technical overview of your system environment and EE 5 product, needs to be filled out by you and sent back to your designated integration consultant when you start with your certification preparation work. It will be mandatory to have this document available before, during and after the certification.

A sample **EE_5_Technical_Product_Profile.pdf** is located in the zip file which you extracted.



7) Once you've signed the **JAVA-EE-NW 7.3** certification contract as mentioned in step 1 above, your designated integration consultant will send you a document called the

EE_5_Test_Report.doc

This document is the so called certification checklist, listing the things which will be tested during certification in order to certify your EE 5 application. The test report will be filled out by SAP during the certification test. Your product has to meet all the certification requirements listed in the test report in order to pass the certification.

A sample **EE_5_Test_Report.pdf** is located in the zip file which you extracted.

8) If you have not already done so, please read the documents called

EE_5_Documentation_and_Test_Catalog.pdf

EE_5_Undeployment.pdf

The documents explain what certification is all about, what will be tested during certification and are included in the <u>zip file</u> which you extracted.

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 SAP Integration and Certification Center: icc@sap.com

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