

README1ST.PDF in order to complete the JAVA-EE-NW 7.4 certification scenario based on SAP NetWeaver 7.4 SPS03 (SAP JAVA HANA enabled)

Short Introduction



Bernhard Weiss

Joined SAP in August 1989.
He currently works for the
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[\(complete bio appears on page 3\)](#)

Please check the information in the section below called “Things to read and do in order to prepare for and pass JAVA-EE-NW 7.4 product certification based on the SAP NetWeaver 7.4 Application Server Java™ EE 5 Edition”. Use the information below as a checklist in order to proceed in the correct manner.

Please note: we have deprecated the previous certification scenarios called J2EE-DEP 7.0, J2EE-STD 7.0, JAVA-EE-ADV 7.1, JAVA-EE-STD 7.1, JAVA-EE-NW 7.2 and JAVA-EE-NW 7.3 since the integration scenario called JAVA-EE-NW 7.4 can technically replace those outdated previous integration scenarios. The deprecated scenarios are **no longer** available for certification purposes.

Things to read and do in order to prepare for and pass JAVA-EE-NW 7.4 product certification based on the SAP NetWeaver 7.4 Application Server Java™ EE 5 Edition:

- 1) You will need to have a signed certification contract for **JAVA-EE-NW 7.4**. If you have contract or certification 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

- 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 [permanent license](#) 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 7.4 SPS03 EE 5 Java Application Server on a SAP supported 64 bit operating system](#)** and then the **SAP NetWeaver 7.4 Developer Studio on a SAP supported 32 / 64 bit operating system** (See also SAP note 1791485 - NWDS 7.3 EHP1 as development environment for SAP NetWeaver 7.4).

- 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 <http://service.sap.com/pam>.
- 5) For help on questions about how to install your SAP software, please see the [installation guides](#) and any [SAP notes](#) which contain up-to-date information on the [SAP service marketplace](#).
- 6) 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 7.4 Developer Studio](#)

and / or

[develop an EE 5 application from scratch by using the SAP NetWeaver 7.4 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 7.4**.

- 7) 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.

- 8) Once you've signed the **JAVA-EE-NW 7.4** certification contract as mentioned in step 1 above, your designated integration consultant will send you the certification test report template:

EE_5_Test_Report.doc (certification test report template)

The certification test report template also called the checklist, lists 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.

- 9) 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 [zip file](#) 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