



Certificate

SAP INTEGRATION CERTIFICATION

SAP AG hereby confirms that the interface software _____ for the product

_____ of the company

has been certified for integration with **SAP NetWeaver 7.4 oH** via the SAP integration scenario **JAVA-EE-NW 7.4 on HANA**.

This certificate confirms the existence of product features in accordance with SAP certification procedures. It does not guarantee that the product is error-free.

The certification test is documented in **EE 5 Test Report** with the number _____ and expires July 30, 2015.

Vendor Hardware: PC-Pentium

Vendor Operating System: SLES 9.0

SAP Test System: SAP NetWeaver 7.4 oH

This test has been performed connecting / deploying the vendor product called _____ to a **64 Bit SAP NetWeaver Application Server Java™ EE 5 Edition on HANA** system.

Certified Functions:

- Application runs (deployed) on SAP NetWeaver 7.4 oH
- Application removed (undeployed) from SAP NetWeaver 7.4 oH
- Application SAP Solution Manager Ready

Walldorf, April 27, 2012

Last and First Name, SAP AG

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<http://www.sap.com/icc>



SAP® Certified
Integration with Applications on SAP HANA®

Interface Certification

JAVA-EE-NW

EE5 Deployment Certification-SAP NW 7.4 oH

Test Report

Version 7.4

SAP Integration and Certification Center

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Interface Certification

SAP Interface incl. Release:	JAVA-EE-NW 7.4
SAP Product incl. Release used for test:	SAP NetWeaver 7.4 oH
64 Bit Hardware used for SAP test system:*	PC-Pentium
64 Bit Operating System of SAP test system:*	SLES 9.0

* Where the Application Server Java™ EE 5 Edition is installed

Name of Vendor (SAP internal):
Vendor Number (SAP internal):

Vendor Product Name:
Release Vendor Product:
Vendor Product Number (SAP internal):

Vendor Interface Software Name:
Release Vendor Interface Software:

Certification Date:	July 31, 2012
Expiration Date:	July 30, 2015
Location:	Walldorf
Persons present - Vendor:	Mr.
	Last and First Name
Persons present - SAP:	Last and First Name

Certified Functions:

- Application runs (deployed) on SAP NetWeaver 7.4 oH
- Application removed (undeployed) from SAP NetWeaver 7.4 oH
- Application SAP Solution Manager Ready
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Please use the following information in order to prepare and go through the test cases. All of the documents are contained within the [zip file](#) you downloaded.

1. Make sure you read the information in the **README1ST.pdf** file in order to proceed in the proper order.
2. Make sure you read a document called **Obtaining_a_SAP_NetWeaver_License.pdf** which has information in regards to obtaining “SAP Supported Software” which needs to be used during certification.
3. Familiarize yourself with the sample document called **EE_5_Technical_Product_Profile.pdf**. This document contains **EE 5 Technical System** and **EE 5 Product Information** about the EE 5 application you want to certify. The **EE_5_Technical_Product_Profile.doc** which is sent to you by your designated integration consultant must be filled out by you accurately and is a mandatory test case of the certification test.
4. **EE_5_Documentation_and_Test_Catalog.pdf**. This is one document which explains what’s covered and tested during certification.
5. **EE_5_Undeployment.pdf**. This document describes the last test case during the certification process.

The following abbreviations are used for the above mentioned documents. Use the document abbreviation to help you locate information to a specific test case. For example, for the test case “Deployment of SCA file”, you can find information in the **EE5DTC** and **EE5TPP** documents. You can also ask your designated integration consultant if any of the test cases are unclear.

<u>Document</u>	<u>Document Abbreviation</u>
1. README1ST.pdf	EE5RM1ST
2. Obtaining_a_SAP_NetWeaver_License.pdf	EE5L
3. EE_5_Technical_Product_Profile.pdf	EE5TPP
4. EE_5_Documentation_and_Test_Catalog.pdf	EE5DTC
5. EE_5_Undeployment.pdf	EE5U

Below are the test cases covered during certification. All test cases must be completed successfully in order to pass certification.

Test Cases	Information Available	Test Case Result	Notes:
SAP Supported Software Used (see the Notes column)	EE5RM1ST EE5L	PASS	Record the SAP installation here ->
Deployment of SCA file	EE5DTC EE5TPP	PASS	Make screenshots of the deployment test and copy into Section A below.
SAP Solution Manager Ready	EE5DTC EE5TPP	PASS	Make screenshots of the SAP NetWeaver Administrator tool after your SCA file has been successfully deployed. Use the SAP NetWeaver Administrator (NWA) tool -> <a href="http://<server>:<port>/nwa/sysinfo">http://<server>:<port>/nwa/sysinfo -> System Information -> Components Info -> Software Components . In the Software Components section we must see the vendor, name, version, location of your deployed software component. Copy results into Section B below.
Functional Test	EE5DTC EE5TPP	PASS	Document all the Functional Test cases and copy at least one screenshot into Section C below.
Error Handling Test	EE5DTC EE5TPP	PASS	Document all the Error Handling Test cases and copy at least one screenshot into Section D below. Please note, make sure the SAP logging framework is used -!-

<p>Undeployment Test</p>	<p>EE5RM1ST EE5DTC EE5U</p>	<p>PASS</p>	<p>Attention: We assume a complete system backup exists before continuing with this test. See details in the EE5U document. Make screenshots of the undeployment test and copy into Section E below.</p>
<p>Review of the EE5TPP document according to SAP ICC specifications (this is mandatory)</p>	<p>EE5RM1ST EE5DTC EE5TPP</p>	<p>PASS</p>	<p>Make sure the EE5TPP is filled out. -</p>

Documented Test Results – please make this information available below in a format so that anybody can use it in order to analyze a problem later on if the need arises. For example, provide contents of log messages, hard copies of things which worked and any other important messages/information etc. Copy the information into the appropriate section. For example, “Deployment of the SCA file”, the test results would be copied into **Section A**.

Section A) Document Deployment of SCA file.

Section B) Document SAP Solution Manager Ready.

Section C) Document Functional Test.

- Functional test 1:
- Functional test 2:
- Functional test 3:
- Functional test 4:
- Functional test 5:

Section D) Document Error Handling Test.

- Logging test 1:
- Logging test 2:
- Logging test 3:
- Logging test 4:
- Logging test 5:

Section E) Document Undeployment of SCA file.