

SAP AG

hereby confirms that the interface software <ISV interface_name> <ISV interface release> for the product

<ISV product name> <ISV product release>
of the company <ICC enter CRM ISV name>

has been certified for integration with SAP NetWeaver Application Server 7.0 via the SAP integration scenario J2EE-DEP 7.0.

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 the J2EE-DEP 7.0 Test Report with the number <ICC enter CRM Activity ID> and expires on April 24, 2008.

Technical product details are documented in the J2EE-DEP 7.0 Technical Product Profile.

Vendor Hardware: Enter Hardware
Vendor Operating System: Enter OS
SAP Test System: SAP NetWeaver Application Server 7.0

The test has been performed using a SAP NetWeaver Application Server 7.0 J2EE system.

Certified Functions:

Walldorf, April 25, 2005

Last and First Name, SAP AG

Interface Certification

J2EE-DEP
J2EE Advanced Deployment

Test Report



Version 7.0

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Interface Certification #<ICC enter CRM Activity ID>

SAP Interface incl. Release: **J2EE-DEP 7.0**
SAP Product incl. Release: **SAP NetWeaver Application Server 7.0**

Hardware used for SAP test system:* **Enter Hardware**
Operating System of SAP test system:* **Enter OS**

* Where the J2EE engine is installed

Name of Vendor (SAP internal): **<ICC enter CRM ISV name>**
Vendor Number (SAP internal): **<ICC enter CRM ISV number>**

Vendor Product Name: **<ISV product name>**
Release Vendor Product: **<ISV product release>**
Vendor Product Number (SAP internal): **<ICC enter CRM ISV product number>**

Vendor Interface Software Name: **<ISV interface_name>**
Release Vendor Interface Software: **<ISV interface release>**

Certification Date: **April 25, 2005**
Expiration Date: **April 24, 2008**
Location: **Walldorf**
Persons present - Vendor: **Last and First Name**

Persons present - SAP: **Last and First Name**

Certified Functions:

- Mandatory - Deployment via SAP JSPM and SAP Software Deployment Manager GUI (SAP Solution Manager Ready)**
- Recommended within Mandatory Section - Deployment via SAP NetWeaver Developer Studio (NWDS) - Import and/or Development within NWDS (SAP Solution Manager Ready)**
- Optional - Deployment via Script File**
- Optional - Deployment via SAP Visual Administrator**
- Optional - Deployment via SAP Deploy Tool**

Mandatory Section of the Test Report

1. **Deployment via Java Support Package Manager** (SAP Solution Manager Ready)
2. **Deployment via SAP Software Deployment Manager GUI** (SAP Solution Manager Ready)
3. **Deployment via SAP NetWeaver Developer Studio** (**Recommended**)

Below is the so called certification checklist what will be tested in order to pass certification. Please use all readily available information in order to prepare and go through the test cases. Information readily available are the “J2EE-DEP 7.0 SAP NetWeaver 7.0 Documentation and Test Catalog, the J2EE-DEP 7.0 SAP NetWeaver 7.0 Technical Product Profile, real live examples, how ISV’s have done things etc.

These documents and other ones are all available on <http://www.sdn.sap.com/irj/sdn?rid=/webcontent/uuid/43f4fa71-0501-0010-8195-b01a7f525d40> -> SAP NetWeaver Application Server 7.0

Please note: You need to do the tests SAP NetWeaver Developer License check, JDI upgrade, SAP Solution Manager Ready, Clustering, Logging, Failover and a review of the J2EE Technical Product Profile only once, since the results are the same for both deployment tests irrelevant of which deployment test you elect to do first.

Test Cases	Test Result	Notes: <u>Test result must be documented. This is mandatory. Document the results in the available sections below</u>
Check SAP NetWeaver Developer License	-??-	-??- See section 1a Record the SAP installation number
JDI upgrade via JSPM (Java Support Package Manager)	-??-	-??- See section 1b A system will be made available to you by your designated integration consultant. You will be able to access this system remotely.
Deployment via JSPM (Java Support Package Manager go.bat)	-??-	-??- See section 1c
Deployment via SAP Software Deployment Manager GUI - (RemoteGui.bat)	-??-	-??- See section 1c
Deployment via SAP NetWeaver Developer Studio (Recommended but not mandatory)	-??-	-??- See section 1c
Deployment Descriptors	-??-	-??- See section 1c
SAP Solution Manager Ready	-??-	-??- See comments in section 1d
Functional Product Test as indicated in the J2EE Technical Product Profile	-??-	-??- See section 1c
Error and Logging Test as indicated in the J2EE Technical Product Profile	-??-	-??- See section 1c The SAP NetWeaver Administrator is the preferred tool to use in order to locate the error messages. The SAP NetWeaver Visual Administrator can also be used as an alternative. The results should be identical.
Clustering, Failover and Load Balancing requirements were discussed	-??-	-??- See section 1e
Review of J2EE Technical Product Profile according to SAP ICC specifications (this is mandatory)	-??-	

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.

1a) SAP NetWeaver Developer License Check

Enter your test results here.

1b) JDI upgrade via JSPM

Enter your test results here.

1c) Deployment, Functional, Error and Logging Test, Deployment Descriptors used

Enter your test results here.

1d) SAP Solution Manager Ready (The successfully deployed J2EE application (SCA file) must be visible via the SAP J2EE System Information -> all components. For details, see the document called J2EE_DEP_STD_700_Documentation_and_Test_Catalog.pdf -> Topics covered, tested, reviewed and discussed during certification -> Test criteria relevant to both J2EE-DEP and J2EE-STD -> number 6).
Enter your test results here.

1e) Clustering, Failover and Load Balancing

Enter your test results here.

Optional Section of the Test Report

1. Deployment via Script File
2. Deployment via SAP Visual Administrator
3. Deployment via SAP Deploy Tool

Below is the so called certification checklist what will be tested in order to pass certification. Please use all readily available information in order to prepare and go through the test cases. Information readily available are the “J2EE-DEP 7.0 SAP NetWeaver 7.0 Documentation and Test Catalog, the J2EE-DEP 7.0 SAP NetWeaver 7.0 Technical Product Profile, real live examples, how ISV’s have done things etc.

These documents and other ones are all available on <http://www.sdn.sap.com/irj/sdn?rid=/webcontent/uuid/43f4fa71-0501-0010-8195-b01a7f525d40> -> SAP NetWeaver Application Server 7.0

Test Cases	Test Result	Notes: Test result must be documented. This is mandatory. Document the results in the available sections below
Deployment via Script File	-??-	-??- See section 2a
Functional Product Test as indicated in the J2EE Technical Product Profile	-??-	-??- See section 2b
Error and Logging Test as indicated in the J2EE Technical Product Profile	-??-	-??- See section 2b
Deployment via SAP Visual Administrator indicated in the J2EE Technical Product Profile	-??-	-??- See section 2c
Functional Product Test as indicated in the J2EE Technical Product Profile	-??-	-??- See section 2d
Error and Logging Test as indicated in the J2EE Technical Product Profile	-??-	-??- See section 2d
Deployment via SAP Deploy Tool	-??-	-??- See section 2e
Functional Product Test as indicated in the J2EE Technical Product Profile	-??-	-??- See section 2f
Error and Logging Test as indicated in the J2EE Technical Product Profile	-??-	-??- See section 2f

Documented Test Results – please make this information available 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.

2a) Deployment via Script File
Enter your test results here.

2b) Script File - Functional, Error and Logging Test
Enter your test results here.

2c) Deployment via SAP Visual Administrator
Enter your test results here.

2d) SAP Visual Administrator - Functional, Error and Logging Test
Enter your test results here.

2e) Deployment via SAP Deploy Tool
Enter your test results here.

2f SAP Deploy Tool - Functional, Error and Logging Test
Enter your test results here

SAMPLE