

SAP NetWeaver 2004s



SAP NetWeaver Developer Studio Standalone Installation Guide

Document Version 1.00 – February 2006



SAP AG
Neurottstraße 16
69190 Walldorf
Germany
T +49/18 05/34 34 24
F +49/18 05/34 34 20
www.sap.com

© Copyright 2005 SAP AG. All rights reserved.

No part of this publication may be reproduced or transmitted in any form or for any purpose without the express permission of SAP AG. The information contained herein may be changed without prior notice.

Some software products marketed by SAP AG and its distributors contain proprietary software components of other software vendors.

Microsoft, Windows, Outlook, and PowerPoint are registered trademarks of Microsoft Corporation.

IBM, DB2, DB2 Universal Database, OS/2, Parallel Sysplex, MVS/ESA, AIX, S/390, AS/400, OS/390, OS/400, iSeries, pSeries, xSeries, zSeries, z/OS, AFP, Intelligent Miner, WebSphere, Netfinity, Tivoli, and Informix are trademarks or registered trademarks of IBM Corporation in the United States and/or other countries.

Oracle is a registered trademark of Oracle Corporation.

UNIX, X/Open, OSF/1, and Motif are registered trademarks of the Open Group.

Citrix, ICA, Program Neighborhood, MetaFrame, WinFrame, VideoFrame, and MultiWin are trademarks or registered trademarks of Citrix Systems, Inc.

HTML, XML, XHTML and W3C are trademarks or registered trademarks of W3C[®], World Wide Web Consortium, Massachusetts Institute of Technology.

Java is a registered trademark of Sun Microsystems, Inc.

JavaScript is a registered trademark of Sun Microsystems, Inc., used under license for technology invented and implemented by Netscape.

MaxDB is a trademark of MySQL AB, Sweden.

SAP, R/3, mySAP, mySAP.com, xApps, xApp, SAP NetWeaver, and other SAP products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of SAP AG in Germany and in several other countries all over the world. All other product and service names mentioned are the trademarks of their respective companies. Data contained in this document serves informational purposes only. National product specifications may vary.

These materials are subject to change without notice. These materials are provided by SAP AG and its affiliated companies ("SAP Group") for informational purposes only, without representation or warranty of any kind, and SAP Group shall not be liable for errors or omissions with respect to the materials. The only warranties for SAP Group products and services are those that are set forth in the express warranty statements accompanying such products and services, if any. Nothing herein should be construed as constituting an additional warranty.

Disclaimer

Some components of this product are based on Java[™]. Any code change in these components may cause unpredictable and severe malfunctions and is therefore expressly prohibited, as is any decompilation of these components.

Any Java[™] Source Code delivered with this product is only to be used by SAP's Support Services and may not be modified or altered in any way.

Documentation on SAP Service Marketplace

You can find this documentation at
service.sap.com/instguidesNW04

Typographic Conventions

Icons

Type Style	Represents	Icon	Meaning
<i>Example Text</i>	Words or characters quoted from the screen. These include field names, screen titles, pushbuttons labels, menu names, menu paths, and menu options.		Caution
	Cross-references to other documentation.		Example
			Note
			Recommendation
Example text	Emphasized words or phrases in body text, graphic titles, and table titles.		Syntax
EXAMPLE TEXT	Technical names of system objects. These include report names, program names, transaction codes, table names, and key concepts of a programming language when they are surrounded by body text, for example, SELECT and INCLUDE.		URL indication
Example text	Output on the screen. This includes file and directory names and their paths, messages, names of variables and parameters, source text, and names of installation, upgrade and database tools.		
Example text	Exact user entry. These are words or characters that you enter in the system exactly as they appear in the documentation.		
<Example text>	Variable user entry. Angle brackets indicate that you replace these words and characters with appropriate entries to make entries in the system.		
EXAMPLE TEXT	Keys on the keyboard, for example, F2 or ENTER.		

Contents

1	OVERVIEW	1
2	INSTALLING SAP NETWEAVER DEVELOPER STUDIO AS STANDALONE VERSION	1
3	UPDATING SAP NETWEAVER DEVELOPER STUDIO	2
4	UNINSTALLING SAP NETWEAVER DEVELOPER STUDIO	2
5	MIGRATION FROM PREVIOUS RELEASES	3

1 Overview

Purpose

This document describes how to install the SAP NetWeaver Developer Studio as a standalone version. To install as part of the SAP NetWeaver Developer Workplace, see the installation guide *Developer Workplace for SAP NetWeaver 2004s*.



You can see the SAP NetWeaver installation guides at service.sap.com/installnw2004s.

Platforms

You can install the SAP NetWeaver Developer Studio on:

- Windows 2000
- Windows XP

2 Installing SAP NetWeaver Developer Studio as Standalone Version

Prerequisites

- Minimum Hardware Requirements:
 - approximately 500MB disk space
 - 500MB disk space
 - 512MB RAM
 - 800MHz processor
- Web Browser: Internet Explorer 5.5, or higher
- Local administrator rights under Windows 2000 or Windows XP.
- Installed Java Sun SDK version 1.4.2 or higher.



If you do not have a Java SDK installed, download the installation from www.java.sun.com.

Procedure

1. In the *SAP NetWeaver Developer Studio <version> Setup Wizard - [Step 1 of 2]* screen, choose *Next*.
2. Choose *Browse* to specify the folder where you want the SAP NetWeaver Developer Studio to be installed. To confirm, choose *Install*.
3. In the *SAP NetWeaver Developer Studio <version> Setup Wizard - [Step 1 of 3]* screen, choose *Browse* to specify the path to your Java SDK folder. Choose *Next*.
4. In the *SAP NetWeaver Developer Studio <version> Setup Wizard - [Step 2 of 3]* screen, specify the proxy settings in format *proxy:port*. Choose *Next*.
5. This step is optional. In the *SAP NetWeaver Developer Studio <version> Setup Wizard - [Step 3 of 3]* screen, manage the proxy addresses exceptions.

6. To start the installation, choose *Finish*.
7. When the installation is complete, choose *Finish*.

Result

The SAP NetWeaver Developer Studio is installed and the icon *SAP NetWeaver Developer Studio* is displayed on your desktop.



If you decide to uninstall the SAP Front End, on PCs on which both the SAP Front End 6.20 and the SAP NetWeaver Developer Studio are installed, the SAP NetWeaver Developer Studio will be uninstalled too.

3 Updating SAP NetWeaver Developer Studio

Use

The installation wizard allows you to update old versions of the SAP NetWeaver Developer Studio to newer ones.



Do not update the Eclipse only. Instead, use the wizard to update the SAP NetWeaver Developer Studio. Otherwise, problems may occur.

Procedure

1. Close all SAP applications.
2. From the root directory of the installation CD (or from the folder you copied the installation files to), double-click `JDTsetup.exe`. The configuration wizard starts. Choose *Next*.
3. Choose Update: Keep SAP NetWeaver Developer Studio <version number> components up to date with the installation source.
4. Choose *Finish* to start the update.

4 Uninstalling SAP NetWeaver Developer Studio

Procedure

1. From the root directory of the installation CD, double-click the `JDTsetup.exe`. Choose *Next*.
2. Select *Uninstall all SAP NetWeaver Developer Studio <version number> components*. Choose *Finish*.
3. Choose *Finish*.
The SAP NetWeaver Developer Studio is uninstalled.
4. Manually remove the SAP NetWeaver Developer Studio workspace.

5 Migration from Previous Releases

J2EE Version

SAP NetWeaver Developer Studio, as well as SAP Web AS 6.40, supports only J2EE 1.3; J2EE 1.3 applications cannot be deployed and run in a J2EE 1.2 environment.

You cannot deploy and run an application developed with the SAP NetWeaver Developer Studio on a version of SAP Web AS prior to the version of the Developer Studio.

SAP-Specific J2EE Handling

SAP NetWeaver Developer Studio outcome is not compatible with SAP Web AS prior to SAP NetWeaver.

Migration from SAP Web AS 6.30 to SAP Web AS 6.40

SAP Web AS 6.40 and the SAP NetWeaver Developer Studio are part of the development platform of the first SAP NetWeaver Release, that is 04. There is a migration guide, which describes how to migrate Java applications from the 6.30 SAP Web Application Server platform to the 6.40 server and development environment. This is necessary for both J2EE projects and Web Dynpro projects.

For more information, see the Migration Guide in SAP Service Marketplace under *Documentation & More* → *Migration Guides*.