

Installing the Java Add-In for SAP Web AS 6.40 in SAP Web AS 6.20

Releases 6.30 and 6.40 introduced a lot of radical changes to the Java part of the SAP Web Application Server. For example, the clustering architecture was completely overhauled and remodeled using the concepts that had proved successful on the ABAP side. With SAP Web AS Java 6.30, the supported J2EE standards switched to the popular version J2EE 1.3; at the same time, the former Java development environment was replaced by the SAP NetWeaver Developer Studio, which is integrated with the open-source platform Eclipse.

SAP Web AS Java 6.20 will not be maintained beyond 2006

Another important consideration was Sun's decision to only maintain the Java Development Kit (JDK) 1.3 until the end of 2006. SAP Web AS Java 6.20 is invariably tied to this JDK, and therefore SAP will not be able to maintain SAP Web AS Java 6.20 beyond this point. Since the support for SAP Web AS 6.20 must - and will - continue until 2009 according to SAP's general maintenance strategy, we needed to find a replacement for the Java part of this version of SAP Web AS.

We recommend using SAP Web AS Java 6.40 with SAP Web AS ABAP 6.20

For all of these reasons, we want to enable customers to upgrade from SAP Web AS Java 6.20 to SAP Web AS Java 6.40 as soon as possible. Therefore, we have decided to support combined installations of SAP Web AS ABAP 6.20 and SAP Web AS Java 6.40 as of January 2006. Consequently, we provide a new set of installation CDs/DVDs for customers who want to insert the "J2EE Add-In" into existing ABAP-only installations SAP Web AS 6.20: These CDs/DVDs are now based on SAP Web AS Java 6.40. You can download them from the Software Distribution Center at:

- <http://service.sap.com/swdc> → Download → Installations and Upgrades → Entry by Application Group → SAP NetWeaver → SAP NetWeaver Components (< SAP NW 04) → SAP WEB AS

The installation requires that you have done the following:

- Installed the downward-compatible kernel for SAP Web AS 6.40 as described in SAP Note 664679,
- Installed all hot packages up to number 41, and
- Upgraded your database to a recent version (the minimum version is 7.5.0.18 for MaxDB, 9.2.0.3 for Oracle, and V8 Fixpak 7b for DB6).

The procedure for installing the J2EE Add-in is described in the "Installation Guide - SAP Web AS Java 6.40 SR1". You will find the version for your database and operating system at:

- <http://service.sap.com/instguidesnw04> → Installation → SAP Web AS SAP Web AS 6.40 SR1 and Related Documentation

For official information about this change, as well as the latest instructions on how to proceed with the installation, you can also refer to SAP Note 914486.