

# How to Use the Tutorial "Component-based Development from Database Table to Web Dynpro using NWDI"

## Applies to:

SAP NetWeaver 7.0

## Summary

In this tutorial you will find out about one recommended way to build applications providing database persistence and a UI based on SAP's Web Dynpro for Java.

**Author:** Wolf Hengevoss

**Company:** SAP AG

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## Author Bio



Wolf Hengevoss graduated in natural sciences at the University of Kaiserslautern. In 1999, he joined SAP as a member of the product management. He has worked in the Basis group focusing on topics such as Computer-Aided Test Tool and Business Address Services. Since the early stages of SAP Exchange Infrastructure, he has been working on the Java environment. Today, his focus is on the roll-out of SAP NetWeaver Development Infrastructure and Non-ABAP transports in an SAP system landscape.

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## How to Start the Tutorial

### Prerequisites

An NWDI (short hand for SAP NetWeaver usage type DI – development infrastructure) is installed in your company’s system landscape. A sandbox track is provided by your administration to allow development for training purposes based on SAP NetWeaver 2004s, SPS 8.

If this is not available, please find out about a preview installation of the NWDI in the NWDI Knowledge Center of SDN: In the start page choose Application Server → Java → Java Knowledge Center / [Development Infrastructure \(NWDI\)](#)

### Opening the Tutorial

This tutorial is produced in html – special thanks to Steffen Wieprecht and Hendrik Beneke for their realization of the tutorial format, layout and finish, and Stefanie Bacher for adding her Web Dynpro expertise: [Click here to start the tutorial download](#), **Save** to your computer, then open **index.html** to start.

## How to Work through the Tutorial

### Navigation

You will find a navigation bar on top of the tutorial, which guides you from the *Overview* to the creation of the *Web Dynpro Project*. If you click a step, you will see the details.

The *Overview* will provide you with links to further information.

All steps in the *Procedure* part offer you screenshots of needed steps.

This tutorial is of an intermediate level and – though all steps are described – focuses on specific development tasks as indicated by the title. If you need an introduction to NWDI or Web Dynpro concepts first, kindly refer to the *Related Content* section.

### Related Content

Java Knowledge Center → [Development Infrastructure \(NWDI\)](#)

[Web Dynpro for Java and ABAP](#)

[Developing Java Applications Using Web Dynpro](#)

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