

CE351 & CE352: Having Trouble with Web Dynpro Java?

Or, How to avoid pitfalls and traps during a Web Dynpro Java implementation

Applies to:

Web Dynpro for Java

Summary

Web Dynpro Java is a great tool for building powerful, stable business applications. But like any other tool, it can be used or abused.

Author: Chris Whealy

Company: SAP

Created on: 20 September 2007

Author Bio



Chris Whealy joined SAP(UK) in 1995 as a Basis consultant and ABAP programmer. Shortly thereafter, he turned his attention to Web-based interfaces to SAP systems and began working with the earliest versions of the Internet Transaction Server. Since then, Chris has focused his attention on Web-based front ends for SAP functionality. In 2003, Chris began working with Web Dynpro, both learning the product and writing proof-of-concept applications. Chris is the author of "Inside Web Dynpro for Java" (SAP PRESS, November 2004) and SAP training courses on Web Dynpro.

CE351 & CE352

By now, many people will know that Web Dynpro is SAP's chosen development toolset for all future Web based user interfaces. However, as with any tool, Web Dynpro can be used or abused.

When using any tools to build a product, the quality of the end result is not affected so much by the brand name on the handle of the tool, but more the skill of the workman holding the tool.

This principle is also true for Web Dynpro (in either Java or ABAP)

I have spent the last 2½ years reviewing customer Web Dynpro Java implementations, and I have noticed that there are a common set of problems that pop-up time and time again.

Therefore, to combat these problems, I have created the following two TechEd presentations:

- CE351: How to Build Low TCO Applications in Web Dynpro Java
- CE352: Getting the Best From the Web Dynpro Framework

These two presentations address different aspects of a Web Dynpro Java implementation project.

CE351 approaches the situation from a semi-technical point of view and deals with how problems can be avoided from the management and architectural perspectives.

CE352 however, looks under the hood of Web Dynpro Java development and describes the design principles that should be followed when writing the actual coding.

These two presentations are designed to function as a pair with the combined objective that the attendees go away armed with a solid set of principles and guidelines so that when they start a Web Dynpro implementation, they will not repeat the mistakes of the past.

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