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The selection channel technique

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Bobby Woolf

The author documents a technique often used in VisualWorks that simplifies adapting several value models to a single domain model. The technique itself demonstrates the ease and flexibility value models can provide.

Delivering and sharing components using Smalltalk link libraries

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Makrand Utpat

Developing a system architecture consisting of components and sub-systems offers a number of advantages. The construction of Smalltalk link libraries (SLLs) both facilitates component-oriented software development and reduces the need to trim "fat" executables.

Columns



The Best of comp.lang.smalltalk

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Principles of OO design: or, everything I needed to know in life, I learned from Dilbert
Alan Knight

There have been many attempts to define principles of OO design or coding, but these often lack concrete information or are just plain boring! Try these interesting (but completely serious) principles of OO-ness instead.



Managing Objects

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"Special" team members

Jan Steinman and Barbara Yates

Creative people can be a mixed blessing; their insight often comes wrapped in a demanding personality. Through its enhanced productivity, Smalltalk

amplifies both the advantages and disadvantages of team members. Here are some coping strategies for some of these "special" people.



Getting Real

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Mechanisms for application partitioning

Jay Almarode

In the three-tier architecture, you need to balance the processing load between clients and server, and find a way to share business objects. Application partitioning is the key to handling both these issues.

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