Market Leading Domain-Specific Modeling Tool Available for Mac and Linux

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MetaCase has announced the release of MetaEdit+ 4.5, a complete domain-specific modeling (DSM) environment, for Mac OS X and Linux operating systems. DSM with MetaEdit+ offers companies a superior approach for effective software development, significantly increasing overall productivity. This release follows the November 2006 launch of MetaEdit+ 4.5 for Windows.

PR9.NET July 05, 2007 - Jyvaskyla, Finland—Unlike other modeling approaches, DSM utilizes graphical models which illustrate a company's individual problem domain, instead of attempting to visualize the code developers will later write. These models directly mirror real-world objects, allowing developers to make better designs with less effort and enabling them to generate full, production-quality code that interfaces correctly with their existing software platforms, frameworks, components and libraries.

In the past, it was difficult for companies to obtain adequate tool support for developing their own modeling languages and generators. MetaEdit+, from MetaCase, overcomes these challenges, providing users with the easy-to-use tool support they need to create fully functional languages and generators, in a fraction of the time previously required. "Developers do not want to spend months or years creating a tool, even if that tool would make them significantly more productive," commented MetaCase CEO, Dr. Juha-Pekka Tolvanen. "MetaEdit+ helps them do it in a few days, letting them focus on what matters: good modeling languages and generators; MetaEdit+ provides the rest."

MetaEdit+ 4.5 makes defining modeling languages even more convenient and powerful than previous versions. Developers can now simultaneously define, use, test and improve modeling languages, with previously constructed models updating automatically. To aid developers during code generator definition, MetaEdit+ 4.5 adds generator syntax highlighting, validation, debugging, and traces generated code back to the modeling elements from which it originates. MetaEdit+ 4.5 is more open with an improved SOAP Web Services-based API, as well as import and export support for models and DSL's in XML format.

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About MetaCase

MetaCase is the leading provider of Domain-Specific Modeling (DSM) environments. Since 1991, MetaCase has been enabling its customers to improve their productivity and competitiveness with modeling languages and generators designed to meet their needs. The company’s flagship product, MetaEdit+®, is providing thousands of developers worldwide with a more productive, higher quality approach to system and software development. For additional information, including full media kit and product evaluation details, visit www.metacase.com.

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