

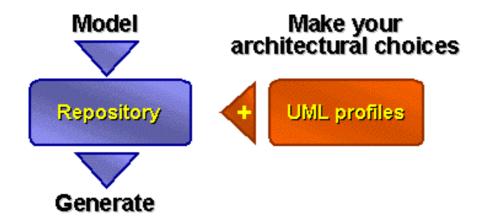


Contact: www.objecteering.com or www.softeam.fr

## Objecteering/UML – An MDA CASE tool

Since 1994 [1], SOFTEAM has been promoting an OMG MDA<sup>™</sup>-type approach with the Objecteering/UML CASE tool. Today, this technique is formalized simultaneously in both MDA and in UML<sup>™</sup> profiles. Objecteering/UML has just added dynamic behavior rules to UML Profiles. This technique has provided Objecteering/UML with the qualities for which it is renowned : the benefit of interactive model control, the power of automatic transformation of analysis models into design models, the performance of its code generators and the flexibility of its parameterization.

A number of Objecteering/UML users have themselves adopted this technique to take Objecteering/UML CASE tool generation even further. With Objecteering/UML, developing has become easier. Simply model and select your technical choices to generate your application.



With Objecteering/UML, the model is a stable repository in a constantly changing technological world. Through its emerging technology, Objecteering/UML is already realizing all the promise of MDA :

- truly reusable models
- reusable technical rules
- progressiveness of applications, through the productivity gains, thanks to the availability of off the shelf generators
- simple exchange of generation rules
- quality gains, through the systematizing of model and code writing rules
- reactivity, through the flexibility of parameterization
- complete traceability throughout all the development phases