

LIANTIS MDA™ Technology

LIANTIS delivers MDA[™] technology that fits your needs. Whether you are using main-stream technologies like J2EE or .NET or you are working in very special and heterogeneous environments LIANTIS always has the right solution for you.

With the cutting edge MDA $^{\text{\tiny M}}$ technology from LIANTIS your MDA $^{\text{\tiny M}}$ development environment will be quickly in place. LIANTIS MDA $^{\text{\tiny M}}$ technology supports all major UML $^{\text{\tiny M}}$ development tools using standardized XMI interfaces.

XCoder/J

If you are developing in Java, XCoder/J is the right choice for you to get started with MDA[™] technology and development in your company. XCoder/J supports all features from the Java programming language. The visual development using UML[™] models with the modelling tool of your choice will improve your productivity and the quality of your code immediately. The round-trip capabilities of the LIANTIS MDA[™] technology will ensure that your model and the code is always synchronized.

XCoder/EJB

If you are developing J2EE applications with any of the major application servers in the market, XCoder/EJB will be your choice. With XCoder/EJB you use platform independent models to model your application from a business perspective. XCoder/EJB knows all the EJB design rules and frees you from the burden to model EJB implementation specific details. XCoder/EJB will not only generate all the necessary Java code but also takes care of your deployment specific modelling information. XCoder/EJB generates standard and runtime specific XML deployment descriptors for all supported application servers.

LIANTIS MDA™ Toolkit

If you are working in a heterogeneous environment with many different platforms or programming languages or you are working with your individual architecture the LIANTIS MDA^{TM} toolkit will enable you to get your individual MDA^{TM} development environment up and running quickly. The LIANTIS MDA^{TM} toolkit is a set of standard components that can be plugged together to build your individual UML^{TM} generation framework. With the LIANTIS MDA^{TM} toolkit you use MDA^{TM} itself to model and generate your individual MDA^{TM} tool that fits your needs.

Currently, Java, C++, C#, COBOL, Object COBOL, Smalltalk, CORBA-IDL, COM+ and SQL standard components are part of the LIANTIS MDA $^{\text{TM}}$ toolkit. If you are using any other language you can also build your own MDA $^{\text{TM}}$ toolkit extensions.

Test-drive XCoder

You can download a free trial version of XCoder/J and XCoder/EJB from http://www.liantis.com/downloads/.