



DELPHI[®] 2009

Reasons to Buy

Delphi is your solution for rapidly building high performance Windows applications

Delphi[®] 2009 provides all the tools needed to build rich, powerful Windows applications with ease. Combining a bountiful component library, an intuitive editor, and a full-featured debugger, Delphi 2009 provides the developer with everything needed to build all types of Windows applications. From the desktop to the web to the server, Delphi 2009 is the tool of choice for Windows developers.

Make your team more productive with Delphi's time saving IDE and tools

Delphi's IDE contains countless features to speed coding so developers can focus on framework design, code logic, and algorithms while rapidly finding the information they need and avoiding coding errors. Features such as Code Completion, Error Insight, Help Insight, Class Completion, Block Completion, and Live Templates all enable developers to write code at the speed of thought. A full-featured and powerful debugger makes examining the internals and execution of code completely transparent. Component based development and design ensure that rich user interfaces are only a few mouse clicks away.

Take advantage of drag-and-drop visual development and a powerful component library to speed development

Time-tested, completely extensible, rich and full-featured, the Visual Component Library (VCL) provides Delphi 2009 developers full-powered and simple to use set of components for building amazingly rich user interfaces. The VCL is fully Unicode-enabled in Delphi 2009. Easily expandable, developers can write their own components or use third-party components from open source, freeware, or commercial sources. Components can be effortlessly and quickly added to the development environment for reuse and easy visual manipulation.

Easily connect with all your data across multiple sources and tiers

Delphi 2009 provides lean, native, high performance access to all the popular database management systems. Using a robust, powerful database access framework, Delphi 2009 developers can easily access data and display data without writing any code. Data can be created, read, updated and deleted with ease, either from visual controls or in code. DataSnap provides a simple yet powerful framework for building n-tier applications with full-featured and completely customizable middle-tier application servers. Developers can write stored procedure code in Delphi by embedding business logic and other data management code in application servers. Accessing data has never been so easy, so robust, and so flexible.

Get power and speed with the powerful Delphi language, a fast compiler and full Windows API access.

Delphi is based on a world-class, blazingly fast compiler. Highly readable and maintainable, the Object Pascal-based Delphi language is a completely object-oriented language with all the modern language features that make for productive, powerful, and robust code. Delphi 2009 also provides complete access to the native Windows API. Delphi then compiles all this code in the blink of an eye – even huge projects are compiled in a matter of seconds.

Create intranet and Web solutions taking advantage of AJAX, Silverlight and Web 2.0

VCL for the Web lets you quickly and visually build interactive and responsive web pages that support AJAX techniques. VCL for the Web embeds the low level technologies in visual objects so you don't need to know HTML, JavaScript, CSS, or HTTP. VCL for the Web enables developers to build web applications in the familiar RAD method using the Delphi language, allowing them to focus on the details and logic of the application, and not the low-level details of Web protocols and languages.

Build in quality with unit testing and debugging

Quality is essential, and a powerful debugger is a basic tool towards writing bug-free code. Delphi 2009 provides developers with a rich, full featured debugger that peers into generated code all the way down to the actual assembler. Developers can set conditional breakpoints, view stack traces, track variables, inspect the depths of any object, and peek into the CPU itself. In addition, Delphi 2009 extends the developer tool chain to support unit testing, enabling developers to write test driven code and capture bugs before they even make it into the build.

Connect everywhere using COM, XML, SOAP, REST and Web Services to tie in with Service-Oriented Architecture (SOA) solutions

Applications seldom reside in a vacuum, so Delphi 2009 enables developers to connect to a wide variety of servers using industry standard protocols. Delphi 2009 includes frameworks and development support for creating and connecting to COM and ActiveX objects, SOAP-based web services, and REST servers via HTTP.

Be part of one of the largest software development communities

Delphi developers love their tool and love to share their knowledge with other developers. As a result, the online knowledge base for Delphi development is huge. The ease of developing components means that there are copious, high-quality freeware components available for use. The open source community and commercial market provide a plentiful stock of components to extend the capabilities of Delphi.

