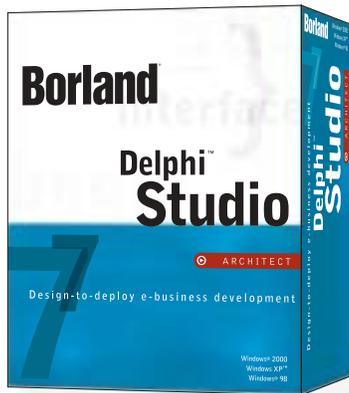


Borland®



▶ Key features

- Ready your Borland® Delphi™ applications for Microsoft® .NET
- Enter new markets and potentially increase your return on investment
- Deliver your Delphi applications to the Web faster
- Deliver powerful cross-platform reports
- Design and model applications with UML™ technology
- Integrate your business with Web Services
- Build royalty-free three-tier database applications

Design-to-deploy e-business development

The demand for development on Microsoft® .NET is growing; .NET clearly represents the future for Windows® applications in the enterprise. Borland® Delphi™ 7 Studio, a design-to-deploy development solution for enterprise applications, is the starting point for developers to begin the journey to this new and powerful platform. Delphi 7 Studio delivers new, fully integrated Web development, modeling, reporting, and cross-platform technologies for increased developer productivity. Dedicated to preserving developer investments in language expertise, framework knowledge, and source code to the highest levels possible, Borland delivers Delphi 7 Studio as the first step for developers to prepare for and begin the transition of existing knowledge and resources to .NET.

Ready your Borland® Delphi™ applications for Microsoft® .NET and start compiling for .NET today

The Delphi 7 Studio migration kit provides compatibility hints and warnings to assist in getting your Delphi applications ready for the path to .NET. Then leverage existing Delphi™ language skills to create .NET managed applications today with the included

Delphi for Microsoft .NET prerelease CD-ROM. Borland support of .NET provides Delphi developers a fast and productive path for developing applications while preserving IT investments to gain the many benefits of .NET.

Maintain less code with a Model Driven Architecture™ (MDA™)

Bold® for Delphi™ from BoldSoft, the first development tool built with the Bold architecture, integrates a powerful model-driven, n-tier business-object framework into the Delphi environment. Bold for Delphi establishes a truly model-driven application design system that links the Unified Modeling Language™ (UML™) environment in ModelMaker to the application design environment of Delphi.

Design and model applications with UML™ technology

Architect your application efficiently with visual modeling and refactoring based in UML technology. The ModelMaker modeling environment provides native Delphi integration, reverse engineering, and instant visualization that enable you to produce high-quality designs and code. Save time by applying off-the-shelf design patterns and creating larger models.

Delphi™ Studio

Deliver your Delphi applications to the Web faster

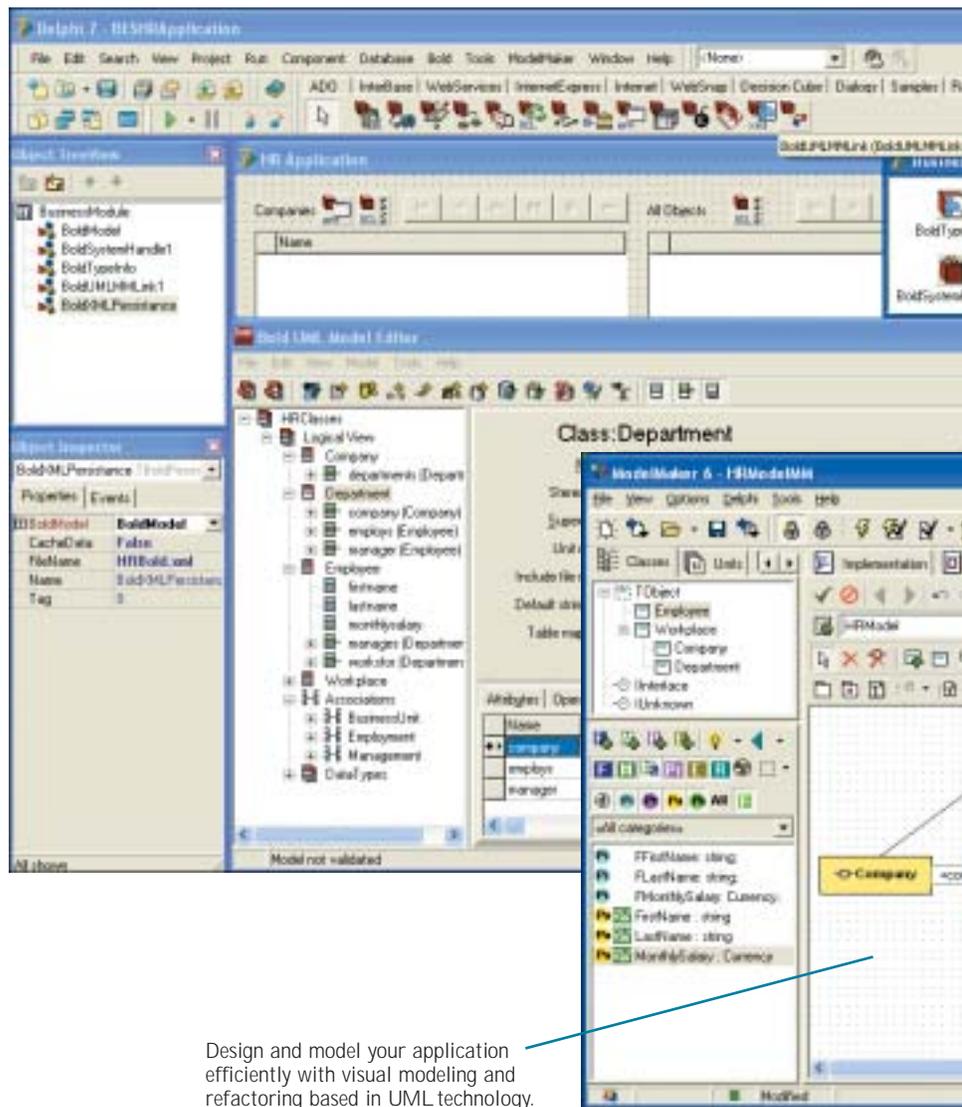
As the demand for e-business grows, so does the need for high-performance Web development solutions. Save time and energy; enable AToZed Software IntraWeb to do the work for you when rapidly and visually building dynamic server-side HTML Web applications. Fully integrated with Delphi 7 Studio, IntraWeb allows you to deploy your applications to an intranet or extranet utilizing drag-and-drop visual Web application development. Create highly interactive and visual server-side Web-based applications, reports, input forms, charts, and more. Let IntraWeb transparently manage Web application details such as cookies, sessions, and user management.

Enter new markets and potentially increase your return on investment

Use Delphi 7 Studio to build native database, GUI, Web, and Web Services applications for Windows that can be recompiled and delivered on the Linux[®] platform with the included Borland Kylix[™] 3 for Delphi development environment for greater application marketability, availability, and potential return on investment. Delphi is not only cross-platform compatible, it is also compatible across servers.

Integrate your business with Web Services

Corporations today are applying the benefits of Web Services by leveraging the Internet to connect and integrate with their customers, suppliers, business partners, and employees across the globe and across diverse platforms and technologies. Delphi 7 Studio now has enhanced support for attachments, Global XML Web Services Architecture (GXA), Web Services routing, Web Services Inspection Language (WSIL), and header support for custom expandability. These enhancements increase your applications' interoperability and reliability so that you can gain a higher standard of Web Services support. With full support for industry-standard Web Services technologies, Delphi 7 Studio simplifies business-to-business (B2B) integration by enabling developers to more easily create industry-standard SOAP/XML Web Services and connections.



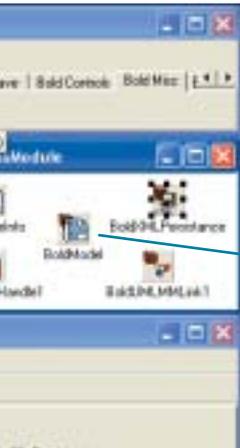
Design and model your application efficiently with visual modeling and refactoring based in UML technology.

Navigate UDDI directories and gain integrated fail-over support

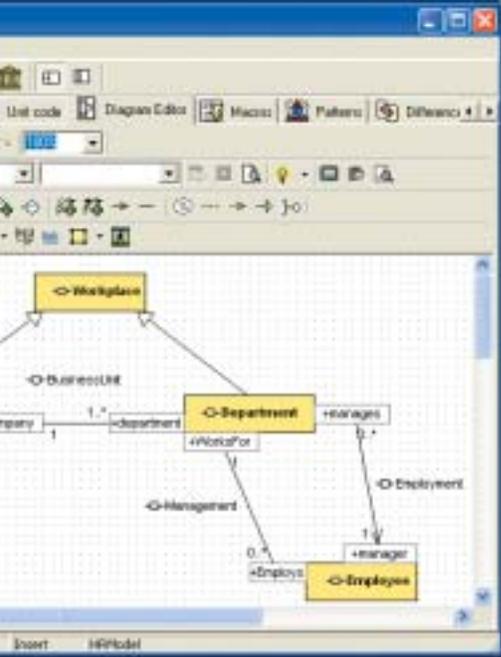
Browse available UDDI directories to locate Web Services providers, and import services directly from the browser into your applications. Gain additional resiliency through automatic Web Services fail-over support using the UDDI client. The UDDI registry provides each Web Service with a fingerprint that is then imported into the application source code. In the event a call to the service were to fail, the fingerprint would be used to retrieve the new URL location. Subsequent calls are automatically redirected, saving time and promoting customer satisfaction.

Leverage B2B Web Services integration with BizSnap[™]

BizSnap[™] technology expands the capabilities of the Windows operating system with e-business XML and Web Services functionality. BizSnap technology makes it easy to exchange, transform, and manipulate XML documents, giving you the flexibility and extensibility to move your business into the next wave of B2B e-commerce. BizSnap technology enables seamless communication with the various applications of your trading partners who run their systems on standards-based Web Services-enabled platforms such as .NET and BizTalk[™] from Microsoft and ONE from Sun Microsystems.



Establish a truly Model Driven Architecture with Bold for Delphi, which links the UML technology to the application design environment of Delphi 7 Studio.



Build royalty-free three-tier database applications

DataSnap™ technology (formerly MIDAS) now delivers royalty-free scalable middleware for creating multi-tier, enterprise-class database solutions. Gain unlimited licenses of DataSnap middleware drivers that build on the high productivity of Delphi 7 Studio to deliver applications that scale as your volume of transactions and numbers of users grow. Middleware technologies include SOAP, CORBA,® FastSockets, and DCOM. Additional direct drivers include support for multiple Delphi 7 Studio data-access connectivity solutions, with high-performance access to Microsoft SQL Server™ 2000, Borland InterBase,® MySQL™, IBM® DB2® and Informix,® and Oracle.®

Deliver powerful, cross-platform reports

Reports are the primary means for your customers to retrieve information about their data. The added flexibility and speed of Rave Reports Borland Edition (BE) from Nevrona combines Rave visual and code-based report designers, a Rave server, SQL drivers for database interfaces, and support for multiple databases. Utilize Rave Reports BE with both the Delphi 7 Studio and included Kylix 3 environments for cross-platform reporting.

Create applications in Windows XP™ Themes environments

Now you can enable the Borland VCL (Visual Component Library) classes of your Delphi 7 Studio applications to support the enhanced look of Windows XP™ Themes. Take advantage of this added technology to create applications that look and feel more powerful.

Utilize a comprehensive solution

With Delphi 7 Studio, you can build high-performance e-business applications for the Windows, Linux, and .NET platforms quickly, reducing development time and expanding your market options. A powerful, high-productivity rapid application development (RAD) environment, Delphi 7 Studio provides developers with a comprehensive design-to-deploy e-business solution.

Minimum system requirements

Borland® Delphi™ 7 Studio Architect

- Intel® Pentium® II/233 MHz or higher
- Microsoft® Windows® 98, 2000, and Windows XP™
- 64 MB RAM (128 MB recommended)
- 124 MB hard disk space (compact install)
- 520 MB hard disk space (full install)
- CD-ROM drive
- SVGA or higher resolution monitor
- Mouse or other pointing device

▶ What our customers are saying

“Two years ago, we knew we needed to make our applications Web enabled. But we also knew we couldn’t take a lot of time to rewrite them, since there’s always competitors after our customers. The decision was made that we had to leverage our existing code, and we were able to do that with Delphi.”

— Rick Werning
Senior Software Engineer
TIP Technologies, Inc.

“We’re using Delphi to build carrier-grade software services for some of the world’s largest wireless carriers. Delphi is stable and it’s fast, and remains the best solution in many cases. And Delphi lets us come out with new features quicker, to respond to the market.”

— Nick Fodor
Co-founder and CEO
SetNet Corporation

Borland Professional Services

Borland technologies and services drastically reduce time to deployment. The Borland Professional Services organization helps focus the full strength and value of our specialized knowledge and experience onto the challenges facing your business. Ensure that the investments you make in Borland technology meet your business objectives: for more information, please visit www.borland.com.

▶ Borland® Delphi™ 7 Studio features

	Architect	Enterprise	Professional	Personal*
New! Interoperability and migration support for Microsoft® .NET				
New! Delphi compiler warnings and hints for .NET compatibility	✓	✓	✓	✓
New! Import any .NET assembly as a COM object	✓	✓	✓	✓
New! Export COM objects in Delphi to .NET managed applications	✓	✓	✓	✓
New! Delphi™ for Microsoft® .NET prerelease preview				
New! .NET preview CIL compiler for the Delphi™ language to create managed applications	✓	✓	✓	✓
New! .NET migration documentation	✓	✓	✓	✓
New! ModelMaker technology				
New! Model-driven design	✓	✓		
New! Visual modeling and refactoring tool based on UML™ technology	✓	✓		
New! Native Delphi integration, reverse engineering, and instant visualization	✓	✓		
New! AToZed Software IntraWeb technology				
New! Deploy your application to the Internet utilizing drag-and-drop visual Web application development	✓	✓	✓	
New! Add interactive content to your Web sites by rapidly and visually building dynamic server-side HTML Web applications	✓	✓	✓	
New! Transparently manages Web application details such as cookies, sessions, and user management	✓	✓		
New! Nevrona Rave Reports Borland Edition				
New! Powerful Rave Reports Borland Edition visual report designer and code-based API	✓	✓	✓	
New! PDF, HTML, RTF, and text rendering formats	✓	✓	✓	
New! Native support for Borland VCL (Visual Component Library) and CLX™ (Component Library for Cross-platform) applications	✓	✓	✓	
New! Bold® for Delphi™ from BoldSoft				
New! Maintain less code with a true Model Driven Architecture™ (MDA™)	✓			
New! UML technology: full support for class diagrams, tagged values, stereotypes, associations (aggregates, compositions), cardinality, visibility, mixed transient/persistent elements and classes	✓			
New! Integrated support for Rational Rose® and ModelMaker; import/export model information from/to Bold Model Editor	✓			
New! Windows XP™ Themes				
New! Enable applications to take part of Windows XP Themes with a look that will blend in with your favorite Windows XP theme	✓	✓	✓	✓
New! Take full advantage of the new Windows XP look for the Windows® common controls library (comctrls.dll version 6.0)	✓	✓	✓	✓
BizSnap™—Web Services with XML technologies				
New! UDDI browser to visually locate and import registered Web Services	✓	✓	✓	
New! Automatic UDDI client fail-over support	✓	✓	✓	
New! Global XML Architecture (GXA) for Web Services, header support for Web Services routing, and Web Services Inspection Language (WSIL)	✓	✓	✓	
New! Rapidly build server-side W3C-compliant Web Services using SOAP, XML, WSDL, and more	✓	✓	✓	
Borland Kylix™ 3 IDE in the Delphi™ language				
New! Kylix 3 IDE in the Delphi language for cross-platform development on Linux®	✓	✓	✓	

* Delphi 7 Personal Edition is not a studio product.

Borland®

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data sheet