

# Borland® Kylix™ 3

## *Features and Benefits*

### **Powerful native Linux® applications**

#### **New! High-performance 32-bit optimizing C/C++ native-code compiler in addition to the lightning-fast Delphi™ language compiler**

---

Choose between two powerful and productive, modern object-oriented languages that enable developers to build fast, effective applications! C++ and Borland® Delphi™ language options in Kylix™ extend your existing investment as well as provide fast access to the future!

#### **New! Inline assembler support for Intel® Pentium® 4!**

---

Utilize the latest CPU features, programming directly to the metal with inline assembly in Kylix for the ultimate in performance and flexibility.

#### **New! Precompiled header support for fast C++ compiles**

---

C++ compilation achieves new levels of speed, as compiled headers are linked directly without recompilation. This removed step reduces waiting and enhances productivity.

#### **Powerful 32-bit, optimizing native-code compiler**

---

Kylix uses an optimizing native-code compiler to generate machine code instead of slower interpreted scripts or byte code, as used by some other tools. As a result, Kylix applications can run significantly faster than those using an interpreter. Code execution speed is especially critical in applications involving computational analysis or large datasets where processing occurs against each record.

#### **Create standard Linux® reusable shared object libraries (.so)**

---

Write your shared object code once and reuse it in any application or language that can use standard Linux® shared objects (.so).

#### **Create standalone ELF-format Linux executables**

---

Create completely self-contained, standalone, high-performance ELF-format Linux executables.

#### **Seamless and direct access to Linux C APIs**

---

Kylix knocks down barriers to system-level services. Use Linux or C API in Kylix applications seamlessly and efficiently; use libraries such as glibc or XFree easily. Wrap complex C APIs in Borland CLX™ components for fast and easy reuse by Kylix developers.

# Borland®

## **Borland® Kylix™ 3 Features and Benefits**

### **Inline assembler**

---

Kylix supports inline assembly with a compiler directive, so you can easily switch between C++ or Delphi language and assembly code to take advantage of the latest processor technologies, including full support for Intel® x86 code as well as MMX, SIMD, and AMD® 3DNow!™ instruction sets.

### **Dynamically loaded packages**

---

Kylix provides a next-generation solution for the development of efficient application executables that need to be quickly and easily distributed and maintained. The packages are a unique leading-edge compiler technology that gives you the ability to break applications down into separate, reusable, binary modules without sacrificing application performance. Packaging makes an application transparently modular—as it evolves, only those binary sections which change need to be replaced. As a compile-time option, packaging requires no changes to an application's source code structure and no additional training.

## **Borland® Rapid Application Development (RAD) IDE**

### **New! Includes IDEs for both C++ and Delphi languages!**

---

Enhance your flexibility with the options of using industry-standard C/C++ or rapid development Delphi languages—Kylix includes IDEs supporting both language syntaxes and is source compatible to the Windows® platform.\*

### **State-of-the-art integrated development environment (IDE)**

---

Everything you need is centralized within the state-of-the-art IDE, including the fully integrated Code Editor with color syntax highlighting, a powerful debugger, two-way visual development tools, and advanced project management.

### **Fully customizable IDE with multiple custom layout profiles**

---

Work more efficiently by customizing your work environment to fit your development needs. Layout the IDE and save profiles using window docking and floating toolbars. Quickly switch to the most efficient profile for the task.

### **Data module non-visual object containers**

---

Use a data module container to easily organize a complex collection of non-visual components. Data modules can be quickly reused in other projects.

### **To-do lists**

---

Keep your project tasks organized and prioritized with integrated to-do lists. Embed to-do items directly into your source code for perfectly placed reminders.

\* Compiling CLX applications on Windows requires C++Builder™ 6, Delphi™ 6, or Delphi 7 Studio

## **Borland® Kylix™ 3 Features and Benefits**

### **Console application template**

---

Build non-visual console applications quickly with the console application template.

### **Object Repository**

---

Easily store and reuse forms, data modules, and experts in the Object Repository. With its shared repository feature, an entire team or corporation can operate from one consistent and central repository.

### **Advanced multi-target Project Manager**

---

Manage complex projects easier with the integrated multi-target Project Manager. Build a wide variety of projects having different targets within the same build process.

### **Open Tools API for third-party tool integration**

---

Expand your toolset and enjoy the tight integration of third-party wizards, tools, and packages in the IDE.

## **New! Tools Server enhances your control of your C++ projects**

### **New! Invoke external tools by file type within the build process in the C++ IDE**

---

Add flexibility by introducing new file types and external tools into the C++ build process (for instance, calling Bison or Yacc for .y files), further accelerating build time cycles and enhancing the Rapid Application Development process.

### **New! Add additional right-click options to file types for greater build flexibility within your projects in the C++ IDE**

---

Enhance the behavior of the Kylix Project Manager by establishing new fast-access items in customizable popup menus, establishing greater control over your project's many file types.

### **New! Redirect file types to new default commands in the C++ IDE**

---

Customize the behavior of the IDE to perform new external commands dependent on file type, enhancing your control of the build process and enabling you to reassign default file types.

### **New! GNUMakeFile export supports standard Make utility on Linux!**

---

With a single right-click, export a fully-functional GNUMakeFile-compatible Makefile to take advantage of the most commonly used automatic build utility, potentially saving hours of file configuration and tailoring!

## **Borland® Kylix™ 3 Features and Benefits**

### **Borland® CLX™ (Component Library for Cross-platform)**

#### **More than 190 standard components for Rapid Application Development**

---

The Kylix object-oriented component framework delivers component architecture with more than 190 visual and non-visual components (Enterprise edition) that are completely reusable and extendable. For real component-based development and high-productivity code reuse, the Kylix component framework is a leading resource.

#### **New! File Open and File Save dialog components**

---

Enhanced dialog controls present simpler and more useful interfaces to your end users, accelerating their productivity.

#### **BaseCLX™ RTL classes and components**

---

Kylix gives you great flexibility with BaseCLX RTL classes and components. With the Kylix BaseCLX RTL, you gain valuable insight and a strong foundation on which to build other components and classes.

#### **DataCLX™ highly scalable data-access components**

---

Harness the productivity and performance of Borland dbExpress™ architecture with flexible, scalable, data-aware controls that are single-source between Windows\* and Linux.

#### **VisualCLX™ GUI display components**

---

Tap into productivity and performance with Kylix VisualCLX GUI display components. The GUI display set includes many components such as a Form, EditBox, Label, Grids, Image, Bevels, Listbox, ComboBox, ListView, TreeView, Meter, and much more.

#### **VisualCLX GUI DataAware components**

---

Increase your efficiency with the Kylix VisualCLX GUI DataAware components. These components show live data at design time, letting you see exactly what the end user sees and displaying data without additional code. GUI DataAware components include Navigator, EditBox, Label, Grids, Image, Listbox, Checkbox, RadioGroup, LookupLists, and more.

#### **VisualCLX GUI input components**

---

Quickly create rich application interfaces with the Kylix VisualCLX GUI input components. The GUI input components include Menus, PopupMenus, Buttons, Checkboxes, RadioButtons, SpeedButtons, SystemTimer, Sliders, and more.

#### **VisualCLX GUI control components**

---

Create functional “hot spots” in your applications interface using Kylix VisualCLX GUI controls. Quickly incorporate functionality such as Toolbars, Scrollbars, and Controlbars into your applications.

\* Compiling CLX applications on Windows requires C++Builder™ 6, Delphi™ 6, or Delphi 7 Studio

## **Borland® Kylix™ 3 Features and Benefits**

### **Common GUI dialogs**

---

Easily incorporate common application functionality with pre-built common GUI dialogs such as Open, Save, Font, ColorPicker, Find, and Replace.

### **Visual form inheritance and form linking**

---

Gain the benefits of object-oriented inheritance principles in visual components to accelerate productivity and code reuse with visual form inheritance. Changes to an ancestor form automatically affect all inherited forms.

### **Package manager**

---

Easily manage the components and requirements of a package with an easy-to-use interface. Compile and install your packages with a single click.

### **Minimum/maximum resizing geometry constraint properties and anchors**

---

Automatic form and component layout management using constraints and anchors to minimize the need to write form-resizing code.

### **Action lists**

---

Save time coding user-interface controls by creating manageable, centralized user-interface logic with action lists. Code once and use it everywhere in your application. Action lists centralize event-handler routines so different GUI components can use a single action to adopt that action's caption graphic and event behavior.

### **Frames**

---

Using a visual frame designer, greatly simplify the task of building a complex collection of visual and business components that can be easily reused as a single CLX component.

## **Source code**

### **Flexible licensing options for your programs**

---

Choose the appropriate deployment license: Borland License Terms compatible commercial or GPL (Professional and Enterprise), or GPL (Open Edition).

### **CLX source code**

---

With access to the CLX source code, you gain a greater understanding of the design and implementation of the CLX framework to help you create your applications and custom components.

### **Property Editor source code**

---

Learn how to create your own property editors with the Property Editor source code.

## **Borland Code Editor with CodeInsight™—speed coding and reduce syntax errors™**

### **Borland Code Editor with CodeInsight™**

---

The integrated Code Editor with CodeInsight saves you valuable development time by providing a sweeping set of timesaving features such as code templates, code completion and navigation, parameter completion hints, and ToolTip Symbol Insight.

### **Code templates for customizable hot-key macro code creation**

---

CodeInsight provides standard code templates for common language statements so that programmatic syntax is correct and instantly accessible. Kylix also allows you to easily add custom code templates to enforce your individual and corporate coding standards.

### **Code completion**

---

As you type, Kylix automatically provides the list of properties, methods, or events members for the given component, class, or record. With CodeInsight code completion, you learn the CLX framework API while you develop code with fewer errors.

### **Code parameter hints**

---

CodeInsight code parameter hints help you develop faster and keep errors to a minimum by providing the list of parameters to any invoked function or procedure.

### **Class navigation shortcuts**

---

Class navigation shortcuts allow you to be more productive and move quickly between the implementation and declaration of a given block of code.

### **ToolTip Symbol Insight**

---

ToolTip Symbol Insight displays declaration information for any identifier when you pass the mouse over it in the code editor. A ToolTip window shows the kind of identifier (procedure, function, type, constant, variable, unit, etc.), the unit file, and line number of its declaration.

### **Built-in and programmable editor**

---

Leverage your existing skills and editor knowledge by choosing built-in editor key mappings, including Emacs, or create your own.

### **Code Explorer**

---

Get a visual overview of the components, interfaces, procedures and functions, types, and variables/constants that make up a unit. Quickly navigate to a piece of code by clicking its visual counterpart in Code Explorer. key mappings, including Emacs

## **Borland® Kylix™ 3 Features and Benefits**

### **Borland AppBrowser™ symbol hyperlinks and navigation history**

---

Borland AppBrowser symbol hyperlinks and navigation history increase productivity by simplifying the process of reading, writing, and browsing code.

## **Advanced integrated debugging**

### **Full-featured debugger**

---

Bring complex projects to market faster with the full-featured integrated debugger. Set breakpoints right in Code Editor to stop program execution and inspect variables or use several other diagnostic tools to help you quickly track down bugs.

### **ToolTip Expression Evaluation**

---

Quickly inspect variables or any expression by simply positioning your mouse cursor over them.

### **.so debugging**

---

Step seamlessly into shared object code while debugging your application or set breakpoints to halt execution inside your shared object.

### **Multiprocess debugging**

---

Debug multiple processes within the same IDE session, especially useful for debugging multi-tier applications without having to leave the debugging environment.

### **Temporary process options**

---

Customize your debug session for the most effective debugging requirements by customizing Event Log items, language, and signal exception behavior.

### **Debug-spawned processes**

---

Follow your program execution into spawned processes—without leaving the debugging environment—to keep you focused on debugging, not tool management.

### **Attach to and debug running processes**

---

Load or attach to any process to facilitate specific debugging requirements; for instance, debug a shared object loaded by a script language interpreter or runtime.

### **Debug Inspector™**

---

Get complete information on any variable in your application, such as a component, at runtime with the Debug Inspector. Drill down into any aggregate data member for more complete information.

## **Borland® Kylix™ 3 Features and Benefits**

### **Event Log**

---

For tracking difficult problems, the Event Log and debug output show real-time process control messages, thread messages, breakpoint messages, and module messages. Use the menus to exercise full control over the log—save, clear, annotate, and set its options.

### **Module View**

---

Find out which modules your application or shared object has loaded. Module View is a three-paned window that shows detailed information about each of the modules that are loaded by the process being debugged.

### **CPU and FPU views**

---

For detailed low-level debugging, step through generated assembly code and inspect/modify CPU/FPU flags and memory. Inspect the FPU stack as FPU or MMX registers and organize your data on various byte boundaries for SIMD debugging.

### **Data watch breakpoints**

---

To help find tough bugs quickly, data watch breakpoints help you find complex pointer problems by breaking only if memory gets written to a certain address.

### **Local Variables View**

---

The Kylix Local Variables View automatically and dynamically displays all variables local in scope, without the need to explicitly ask for them.

### **Streamlined usability and integration**

---

Debugging in Kylix is made easy with numerous debugging features, including drag-and-drop support, clipboard support, and streamlined integration among debug tools and the editor.

### **Breakpoint ToolTips**

---

Breakpoint ToolTips automatically display a breakpoint's properties, including conditions, pass count, associated actions, and group names, with the mouse cursor.

### **Breakpoint actions and groups**

---

Organize and manage your debugging environment with customized individual and grouped breakpoint behavior.

### **Debug-symbol compiled units and debug symbol search paths for CLX**

---

Find bugs no matter whether the source is in the application or the framework, by stepping through CLX source as well as the application source—since Kylix ships with source to CLX, debugging can take place at all levels of the source of your application.

## **Borland® Kylix™ 3 Features and Benefits**

### **Database development—high-performance database access**

#### **Borland dbExpress™ high-performance database drivers**

---

Connect to corporate information with Borland dbExpress high-performance database drivers.

#### **High-performance dbExpress native SQL drivers for Oracle,® IBM® DB2® and Informix,® Borland InterBase,® MySQL,™ and PostgreSQL**

---

Easily connect your applications to the most popular databases: Oracle, IBM DB2 and Informix, PostgreSQL, MySQL, and Borland InterBase, all supported right out of the box. (Oracle, Informix, and DB2 drivers are included in the Kylix Enterprise Edition only.)

### **Integrated database development tools**

#### **DataAware GUI components**

---

Build powerful database applications with DataAware GUI components that save you time building live-data visual applications.

#### **SQL Monitor component**

---

The SQL Monitor component enables instant access to the communications passing back and forth between an application and the dbExpress architecture, resulting in faster engineering for client/server and multi-tier projects and making possible the advanced debugging of data access.

#### **ClientDataSet technology**

---

Use local data-caching and multiple-update support for distributed data exchange, increasing client performance and enhancing data integrity.

#### **DBGrid support for ADTs and arrays**

---

Save coding time for displaying Oracle9i™ ADTs and arrays in a grid format.

### **Borland MyBase™ personal XML database engine**

#### **XML-based data-store**

---

MyBase™ provides the Kylix application with a local, transparent, and driverless database using XML storage.

#### **In-memory table performance**

---

MyBase is completely memory-based for fast runtime performance.

## **Borland® Kylix™ 3 Features and Benefits**

### **Zero configuration**

---

Zero configuration of distributed stand-alone applications simplifies user configuration tasks. Only the single executable application is required for complete database support.

### **Small footprint**

---

Using MyBase adds less than 300K to your applications. MyBase runs with your application, so there is no need to deploy additional files.

### **ANSI 92 SQL Expression Syntax**

---

Increase your productivity and performance by utilizing the ANSI 92 SQL Expression Syntax for live filtering and aggregation.

### **Linkable master/detail table relationships**

---

Complete relational database information, including table structures, are used by stand-alone clients without writing a single line of code. Support for synchronized updates to master and detail data is automatic.

### **ClientDataSet based with transparent scalability to Borland dbExpress and enterprise-level databases.**

---

MyBase is easily scalable to dbExpress with no code modifications.

### **Import SQL query result from any dbExpress RDBMS into local MyBase XML tables**

---

Easily create MyBase tables from any dbExpress query result.

### **Support for popular data types including Blobs**

---

MyBase supports use of common data types, enabling creation of flexible and comprehensive database applications.

## **Highly-scalable DataCLX™ development**

### **DataCLX data access components**

---

DataCLX components present a single, consistent programming model that encapsulates many different vendor database APIs. These components work directly with native drivers to deliver fast performance and easy configuration.

### **ClientDataSet maintained aggregates and parameter support**

---

Retrieve data from the server presented in its original structure, and then work with it on your client, freeing up your server from performance issues.

## **Borland® Kylix™ 3 Features and Benefits**

### **Application-side transaction caching**

---

Create more scalable applications and eliminate user-wait by handling transactions locally, reducing server workloads.

### **Calculated fields**

---

Conserve server resources by automatically preparing formulaic data at the client side.

### **Provider optional parameters**

---

Gain fine-grained control over the information that is transmitted over the wire.

### **DataSetProvider**

---

Improve your application's performance by providing custom handling of multiple simultaneous dataset updates and automated resolution of conflicts.

### **Master/detail provider and resolver support**

---

Delivers thin-client applications that are easier to maintain, modify, and update through automatic support of master/detail data relationships.

### **On-demand Blobs**

---

Kylix dramatically speeds retrieval of results to the client, increasing the performance of data applications by deferring retrieval of Blobs data until after the other data is retrieved.

### **XML Data Briefcase**

---

XML Data Briefcase is an answer to your company's increasing mobile and wireless database application needs with detachable database operations. All updates to data, including insertions, deletions, and modifications, are automatically tracked in the dataset. The one-step resynchronization process resolves these changes automatically and can even provide robust conflict resolution to the client application from the server.

## **Advanced support for Borland® InterBase®**

### **InterBase 6.5 support**

---

InterBase is a full-scale RDBMS system, with ANSI SQL 92 support for triggers, stored procedures, user-defined functions, and a scalable architecture.

### **InterBase 6.5 development license**

---

Develop and test multi-user SQL applications with InterBase development license. Use the development license to build and test your applications.

## **Borland® Kylix™ 3 Features and Benefits**

### **Advanced support for Oracle9i™**

#### **Oracle9i object type support**

---

Kylix integrates Oracle9i object type support seamlessly into its Rapid Application Development environment to bring the advantages of the Oracle9i platform to your application.

### **NEW! Borland® BizSnap™—Web Services with XML technologies for the Apache™ Web Server**

#### **Rapidly create Apache™ Web Services and Web Services consumers**

---

Accelerate your business processes with Web Services that automate business-to-business and business-to-consumer transactions over the Internet.

#### **New in Professional! Rapidly build Web Services consumers using XML, XSL, SOAP, WSDL, and more**

---

Now bring the power and scalability of Web Services into Professional-level applications, tying Web Services from around the world into applications.

#### **SOAP communication wizards and components for instant Web Services**

---

Get e-business applications to market fast with Web Services from any business process, class, or component. Let Borland Kylix handle the details of SOAP, XML, and WSDL, and let your developer handle the details of business logic.

#### **Connect your applications seamlessly to Web Services-based platforms such as Microsoft® .NET,™ Sun® ONE, and others.**

---

Seamlessly integrate your IT systems and applications with business partners anywhere in the world—regardless of platform, language, or location.

#### **Automatic WSDL handling and publishing**

---

Automatically and instantly integrate applications with WSDL. WSDL components dynamically auto-generate WSDL interface descriptions for Kylix Web Services when queried at runtime. Interface definitions are always up-to-date, with no programming required. WSDL SOAP component properties allow developers to integrate Web Services into applications using a WSDL URL.

#### **New in Professional! Kylix native SOAP bindings**

---

Kylix native SOAP bindings enable all the timesaving RAD benefits of Kylix, simplifying development and reducing the learning curve for Web Services development. Use CodeInsight, compiler type checking, syntax highlighting, debugging, and more.

## **Borland® Kylix™ 3 Features and Benefits**

### **XML schema transform tools and components (XML<->dataset, XML<->XML)**

---

Easily expand business relationships by automatically translating XML data without recompiling and redeploying when you introduce new business partners with different XML document formats.

### **Multiple XML DOM level 2 support**

---

Gain vendor-independent DOM compatibility: avoid vendor lock-in and incorporate data from virtually any XML source.

### **New! HTML and XML-schema/XML-DTD support**

---

Add flexibility to applications with support for HTML, XML-schema and XML-DTD data exchange—broaden your information exchange opportunities!

### **XML document object in CLX**

---

Adapt to new XML types without rebuilding; gain fast programmatic access to XML formats that are new to your application.

### **Enhanced! Wizards to simplify development of CORBA® clients and servers using the Delphi language!**

---

Easily integrate enterprise applications using Kylix wizards to import and export CORBA and Kylix interfaces, now with support for Borland VisiBroker® 4.5 (Kylix C++ support for CORBA is currently planned to be available to customers for free after shipment).

### **Borland AppServer™ 4.5 SIDL support**

---

Extend the abilities of the Borland AppServer with Kylix! Build rich, native Linux GUI clients and Apache Web Server applications leveraging EJB™ objects. Publish any EJB from Borland AppServer as SOAP Web Services to extend the reach of your enterprise to customers or clients around the globe.

## **NEW! Borland® WebSnap™—the complete Web application design platform**

### **WebSnap™ RAD Web application framework for Apache**

---

Get scalable, dynamic, database-driven Apache Web applications to market faster with WebSnap.™ WebSnap delivers a powerful Apache server-side application framework for building high-performance Web applications and server-side JavaScript® Web application objects.

### **New! Enhanced page producers and dispatchers**

---

Expand the flexibility and functionality of Web applications by adding components designed for servicing standard and XSL-transformed XML pages, logical pages, and your own custom adapters and services

## **Borland® Kylix™ 3 Features and Benefits**

### **New! XSL page producers**

---

Take advantage of XML/XSL Web transformations to generate full HTML output using XML source data and XSL stylesheets

### **New! Web application debugging hosted in the IDE**

---

Accelerate discovery of error and repair of programs by debugging Web applications directly within the Kylix IDE

### **Web page surface designers**

---

Rapidly build and view your WebSnap application surfaces and see an instantly updated browser preview of your application.

### **XML tree and XSL tree displays**

---

Quickly and easily view any XML and XSL document with easy-to-read formatting and syntax highlighting.

### **Web page components with server-side JavaScript®**

---

Seamlessly integrate WebSnap application objects into Web sites with HTML and JavaScript using custom HTML tags and server-side scripting.

### **Pre-built scriptable Web page components**

---

Get a running start in Web development with components for commonly used functionality—datasets, login forms, end-user sessions, and other Web application elements.

### **Page producers and dispatchers**

---

Accelerate your Web development with customized components for serving Web pages and managing browser response, or design your own for your custom adapters and services.

### **XSL page producers**

---

Reduce coding time otherwise spent parsing XML data by automatically formatting XML pages using XSL style sheets.

## **Borland® Kylix™ 3 Features and Benefits**

### **NEW! Borland® DataSnap™—unlimited royalty-free database middleware scalability for your Internet applications**

#### **Web client, GUI client, and new Web Services access to any supported RDBMS**

---

Bring flexibility to your database-enabled applications. Whether presenting to an end user, issuing information to a Web browser, or serving data over the Internet as Web Services, DataSnap offers a wide variety of client options.

#### **Easily build XML/SOAP Web Services interfaces to enterprise-class databases**

---

Expand the reach of your enterprise database with Web Services. Allow database clients to connect to your database from anywhere in the world using SOAP/XML Web Services.

#### **Dataset-based middleware architecture**

---

Use familiar dataset database programming techniques for a fast learning curve when scaling from desktop to client/server to multi-tier applications.

### **Borland® NetCLX™ Web development components**

#### **Internet socket communication components**

---

Give your applications additional communications flexibility with Internet socket communication components that encapsulate the TCP/IP standard.

#### **Apache application framework compatible with NetCLX™**

---

Create high-speed, high-throughput Web data applications, radically simplifying the effort of bringing data to the Web.

#### **NetCLX support for both Apache CGI and Apache DSO**

---

To simplify Internet development, the NetCLX components allow you to transparently code to different Web server APIs. You can concentrate on implementing business solutions regardless of how you deploy to the Web server.

#### **WebModules™ for Apache**

---

WebModules centralize information handling for dynamic Internet applications. WebModules dispatch requests, define actions, and create dynamic HTML pages.

## **Borland® Kylix™ 3 Features and Benefits**

### **WebDispatcher™ for Apache**

---

Turn existing data modules into WebModules simply with a drag-and-drop action, simplifying the process of bringing existing data and supporting code to the Web.

### **Apache Web application wizard**

---

Create high-speed, high-throughput, Web-delivered data applications in a matter of moments with a few simple clicks.

## **Simplified international development**

### **Multibyte-enabled development environment and component library**

---

Expand your application's market by easily localizing it for additional languages and cultures.

## **Documentation, examples, and online help**

### **Comprehensive online documentation**

---

Get quick access to pertinent information on your desktop with Kylix online documentation.

### **Printed developer documentation**

---

Kylix documentation is an indispensable and comprehensive guide to the use and contents of the Kylix syntax, framework, and IDE.

### **Extensible help**

---

You have the help you need with the Kylix extensible help system, supporting integration of multiple external tools such as IBM® HyperHelp,® Man, Info, and others.

### **Sample applications**

---

Learn from and get started quickly with the supplied Kylix sample applications. Examples include GUI, database, and NetCLX applications. Get a better understanding of the Kylix development environment with sample applications.

## **Third-party component solutions**

### **Enhanced! Nevrona Indy 9.1-Internet protocol components suite including HTTP, FTP, SMTP, POP3 and more**

---

Expand your application's Internet functionality with more than 60 prepackaged components for a broad range of Internet development options.