

Simplify and accelerate the success of your enterprise applications with Borland® Together® technologies. Designed to streamline and speed the application lifecycle, Together technologies contribute superior design and analysis capabilities to your development process. The result is an accelerated application development lifecycle and a competitive edge that comes from delivering better software, faster.

ACCELERATE

with Borland® Together® technologies

TEAM PRODUCTIVITY



Accelerate your application lifecycle with modeling and design technologies built for speed

Together technology enables your team to do much more than simply model and design software. With its extensive Unified Modeling Language™ (UML™) support, advanced functionality, and third-party integrations, Together helps increase the productivity of your team, the quality of your applications, and the return on investments you have already made in your software solutions.

The foundation of Together technology is built on extensive modeling functionality that supports the UML. Visually modeling software with UML creates a blueprint of your system – a more practical vehicle for communication than pages and pages of code. To be useful, however, models must always be up to date; they must reflect the changes that are made when developers are coding. LiveSource™ technology in Together keeps models and code synchronized. Thus, LiveSource keeps the entire team working with the same current information thereby reducing errors due to miscommunication.

KEY BENEFITS

- Accelerate development with agile modeling
- Save time and improve communication with LiveSource
- Monitor quality throughout development with audits and metrics
- Leverage automation for improved team productivity
- Speed your application lifecycle with extensive integrations

Borland Together brings superior design and modeling capabilities

SUPPORT TEAM PRODUCTIVITY

to your team, speeding your application lifecycle

In addition, Together automatically creates models based on existing code and offers quality assurance and productivity support that can be easily incorporated into current development processes. This saves teams from having to adopt a new development process – another timesaving advantage and boost for productivity.

Accelerate development in agile modeling

A system that is described in application code only can be difficult to explain, modify, expand, and maintain. To accelerate these processes, Together provides teams with agile modeling technology designed to support these efforts and accelerate your application lifecycle.

Modeling in Together is adaptable and extensible. It organizes the current state of your application into a visual model that represents the business needs of the project. Complete support for UML allows your team to build a model of the application architecture that matches your business objectives. Developers can create visual blueprints of software to communicate with other team members,

end users, and more. At the same time, UML support allows the model to grow and evolve along with changing business requirements. With agile modeling support, Together provides your teams with the tools to build real code and real applications by keeping models up to date throughout the development lifecycle.

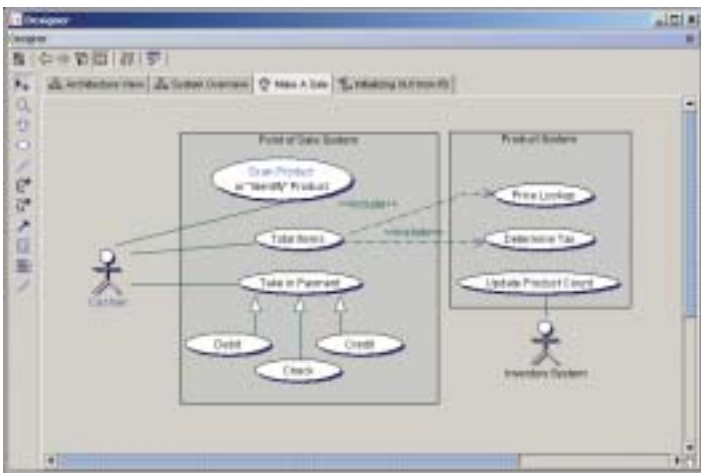
Save time in design and development with a synchronized solution

Keep your teams synchronized and on schedule. Together includes LiveSource technology designed to keep models and code automatically synchronized throughout application development. LiveSource technology creates simultaneous synchronization that eliminates the manual updating of models. This keeps development teams focused on the most recent models as the project evolves. With this technology, it is not possible for models to become obsolete: changes made by the team are always reflected both in code and in models.

Monitor quality throughout development

Accelerating your application lifecycle means more than just leveraging tools that speed code creation. To reduce time-to-market and derive the ROI that delivers competitive advantage, your teams need support throughout the development process for measuring the quality of the systems they are building. They need to discover and fix a mistake or oversight before it becomes an expensive problem.

Together provides comprehensive unit testing, audits, and metrics that allow teams to find errors early in development. These capabilities directly support improved team productivity, giving developers the tools they need to more easily and cost-effectively address potential development roadblocks. Further, audits may be saved and shared with other projects, providing another timesaving advantage for your business.



Generate UML models to visualize code, making it easier to examine, analyze, and communicate design information

Leverage automation for improved team productivity

Among the best ways to ensure high levels of productivity is to provide development team members with the support they need to maintain focus on their areas of expertise. To meet this objective, Together technologies automate many application lifecycle tasks, including refactoring, pattern support, and document generation.

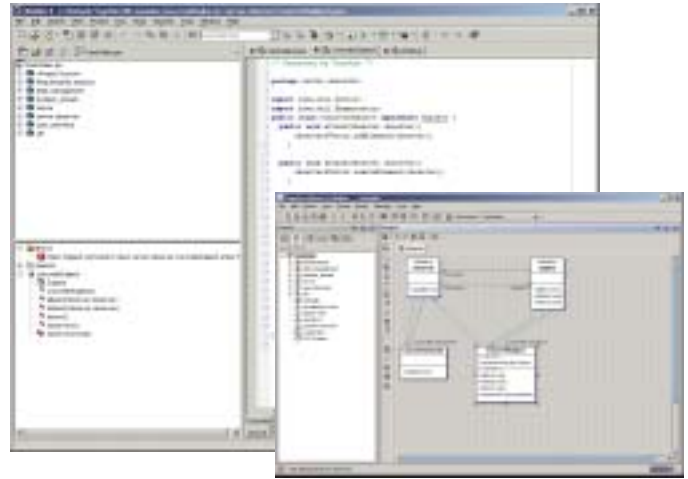
With support in Together for refactoring, changes to a model are automatically propagated throughout an application. This functionality benefits developers and architects, as the model immediately reflects architectural changes that have been made at the code level.

Pattern support in Together allows teams to leverage existing code and industry patterns such as the "Gang of Four" (GoF) patterns and J2EE™ patterns. Together allows you to customize and add your company standards to an already extensive list of coding best practices. Substantial pattern support enables teams to leverage pattern reuse on future projects and improve architectural quality on all projects. Without this technology, developers would expend time and duplicate effort, creating multiple code bases for the same functionality.

Automatic documentation generation in Together sees to it that project documentation is available at any time throughout the life of the project. By automating documentation, project leaders always have the documentation they need and developers are able to stay focused on serious coding rather than on the tedious tasks of documenting. And, when there are personnel changes to the team, Together provides easy and complete project documentation to create a smoother transition.

Speed your application lifecycle with extensive integrations

Smooth integration is key to speeding the application development process. With seamless transitions throughout the development lifecycle, your experts can remain productive, not distracted



LiveSource™ technology keeps models in Together automatically synchronized with code in JBuilder

or impeded by having to build bridges and integration paths between solutions.

To that end, Together technology tightly integrates with Borland solutions that support the various stages of the application lifecycle: the CaliberRM™ requirements management solution; the market-leading JBuilder® IDE; the Optimizeit™ Suite performance management technologies; and the StarTeam® automated configuration and change management system. All these technologies integrate seamlessly with Together to deliver a clean, streamlined application lifecycle management solution designed for the success of your business.

In addition, Together is designed to integrate with other leading software products, giving you the freedom to make your own business decisions about choosing the technologies that support your objectives. This flexibility also gives you the freedom to leverage the investments you already have made in your software solutions.

“Together technologies provide greatly increased developer productivity and the ability for developers, designers, and system architects to collaborate throughout the various stages of their development projects. In today’s complex and competitive software development environment, these elements are crucial to success.”

Ronald Segal, President and CEO for SpectrumSystems, Inc.

Borland Together – the essential design suite of application lifecycle management technologies

A fundamental component of the Borland suite of application lifecycle management technologies, Borland Together technologies bring superior design and analysis capabilities to the development team, providing real-time collaboration support that helps speed the application lifecycle.

Borland Together ControlCenter

An enterprise development platform, Borland® Together® ControlCenter® is an integrated development solution designed to simplify and accelerate the analysis, design, development, and deployment of complex enterprise applications. Combining these capabilities into a single integrated solution, Together ControlCenter helps teams build high-quality systems quickly and efficiently. Its groundbreaking technology keeps software artifacts in sync so changes do not interrupt forward momentum. And, through its integrated and intuitive development environment, Together ControlCenter keeps the entire software team together, using common language, diagrams, and building block components that help teams work collaboratively in a single environment. This minimizes the need to acquire, learn, and switch among multiple products.

Borland Together Solo

Designed specifically for individual developers and small teams, Borland® Together® Solo integrates design and development capabilities into an environment for modeling small-scale application projects with speed and efficiency. Together Solo includes a UML diagram editor, programming editor, pattern support, and simultaneous round-trip engineering, all designed to accelerate your software development.

Borland Together editions – specialized for your preferred development environment

To meet the demands of teams working in various development environments, Borland has developed specialized editions of its Together technology. These integrated solutions help accelerate team productivity by offering advanced functionality that helps complementary products work even better when used concurrently.

Borland Together Edition for JBuilder

Borland® Together® Edition for JBuilder® is an integrated and agile design environment that helps teams accelerate the development of high-quality applications with JBuilder, the #1 Java™ development solution. Together Edition for JBuilder speeds the application development lifecycle by tightly integrating the market-leading JBuilder development environment with a design-centric solution built to visually model software, measure quality, and improve team productivity. A visual bridge among end users, architects, and developers, Together Edition for JBuilder is engineered to increase the speed of development, automating tedious tasks that can distract developers from coding. Together technology also helps identify performance issues early in development, when they are simpler and less costly to resolve.

Borland Together Edition for WebSphere Studio

An integrated and agile design environment, Borland® Together® Edition for WebSphere® Studio helps teams accelerate the development of high-quality applications with IBM® WebSphere Studio. Together Edition for WebSphere Studio helps speed the application development lifecycle by integrating the WebSphere development environment with a design-centric solution built to visually model software, measure quality, and improve team productivity. This solution was built using Eclipse technology and provides the best of Together technology optimized for the IBM environment. To support the needs of WebSphere Studio developers, the user interface of this edition of Together adopts the look and feel of WebSphere.

Borland Together Edition for Eclipse

An integrated and agile design environment, Borland® Together® Edition for Eclipse helps teams accelerate the development of higher quality applications using the open-source Eclipse platform. Together Edition for Eclipse speeds the application development lifecycle by integrating the Eclipse platform with a design-centric solution built to visually model software, measure quality, and improve team productivity.

Borland®
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