

PowerBuilder® 11.0



ACCELERATE YOUR DEVELOPMENT.

For several years now, developers have become accustomed to being asked to do more with less. More customer requirements to meet. More standards to support. More deployment options and targets to support. SOA. Web Services. AJAX. As most organizations morph into heterogeneous environments that must support a variety of programming languages, standards, and both the .NET and JEE platforms, developers are trying to find the most cost effective and efficient ways to meet the demands before them.

With PowerBuilder, that's easy. PowerBuilder enables developers to focus on the task at hand without incurring a significant cost or learning curve to understand new technologies. That's because these new standards and technologies are built right into the product.

PowerBuilder is all you need to build the types of applications you need to build, support the standards you need to support, and do it all with RAD, 4GL ease. Same as it ever was.

In this new release, PowerBuilder 11 delivers features and functionality that you've come to expect over the past 16 years. Proven technology that is focused on giving you, the developer, what you've asked for. We've updated the IDE and runtime with new User Interface features. We've included support for MS SQL Native Client. We've included new target types and we're delivering on phase 3 of our 4-phase plan to support .NET. And, we've created a Web Services DataWindow®. So, whether you're updating a Win32 application, extending your applications to the Web, or creating Smart Client applications for the best of both worlds, PowerBuilder will make the job easier. And isn't that what it's really all about?

.NET DEPLOYMENT

PowerBuilder 11.0 makes it easy to bring your applications to the rich world of .NET. Deploy applications quickly and easily as .NET Winforms or ASP .NET2 Webforms, without having to completely rewrite, saving time and money. Smart Client applications bring together the best of both worlds: a combination of the richness your end users are used to with client-server based applications combined with the ease of deployment of Web applications. PowerBuilder 11 has a new component called the intelligent updater that you can use to make .NET Windows Forms applications self-updatable quickly and easily. Participate in the .NET development in your organization by deploying your Non-Visual Objects (NVOs) as .NET assemblies, and do it faster than developers using other tools.

OPEN, FLEXIBLE, RAD TOOL FOR ALL YOUR DEVELOPMENT NEEDS

PowerBuilder became successful because we didn't put limits on you. We provided open database support and flexibility so your PowerBuilder applications would work seamlessly with the databases, servers, and other applications in your organization. Openness is even more important today as its definition has expanded to include platform support and a plethora of new standards. Updated database support, support for Win32 and .NET, and integration with our Application Server Plug-in for JEE demonstrates that PowerBuilder has remained true to its roots. We're not locking you in, we're expanding your options all the while letting you use the tool you are familiar with and productive in.

POWERBUILDER SUPPORT FOR VISTA

PowerBuilder 11.0 will, within 90 days of its General Availability, support Microsoft Vista operating system. PowerBuilder 11.0 continues to build and deliver 32 bit applications, but will support run in both 32 and 64 bit environments with Vista. PowerBuilder 10.5.2 will support Vista for deployment by Q3 2007. Now you can transform your PowerBuilder assets, build upon your existing skill set, and be on the cutting edge in the .NET world.

POWERBUILDER IS GOOD FOR THE BOTTOM LINE

In thousands of organizations, PowerBuilder has been the development tool of choice for nearly two decades. There is a lot of PowerBuilder code running mission critical applications in all business sectors and all branches of government.

PowerBuilder 11.0 enables IT shops and corporate enterprises to utilize the assets they already have, and transform them into solutions to solve their immediate and future business demands.

There's no need to "rewrite for .NET." PowerBuilder gets you there. Leverage what you have already invested in both code and skills, and take your development to the next step with the familiar IDE that has taken you this far.

PowerBuilder 11.0 has something for everyone. As we continue to deliver on our 4 phase plan of implementing support for .NET, we've been sure to keep on top of other changes in technology. And, we've built them into the product for you.

POWERBUILDER'S 4-PHASE .NET INTEGRATION INITIATIVE

Phased approach

- 1 Web Services (PowerBuilder 9)
- 2 DataWindow .NET (PowerBuilder 10)
- 3 .NET Deployment (PowerBuilder 11)
- 4 .NET Resource Consumption (PowerBuilder 12)



NEW FEATURES

New Features in PowerBuilder 11.0 Include:

- IDE and User Interface Enhancements
- DataWindow enhancements
- Deploying PowerBuilder NVOs as .NET assemblies
- Deploying .NET Smart Client applications
- Deploying PowerBuilder NVOs as Web Services
- Deploying PowerBuilder applications to the web quickly using ASP.NET
- Microsoft® SQL Server SNC support
- Oracle® 10g RAC support
- Using Web Services as a datasource for DataWindows®