

VSP²

VISUAL STUDIO PARTNER PROFILE

Just in Time for the Holidays: Solutions to Speed Up Your .NET Development Projects



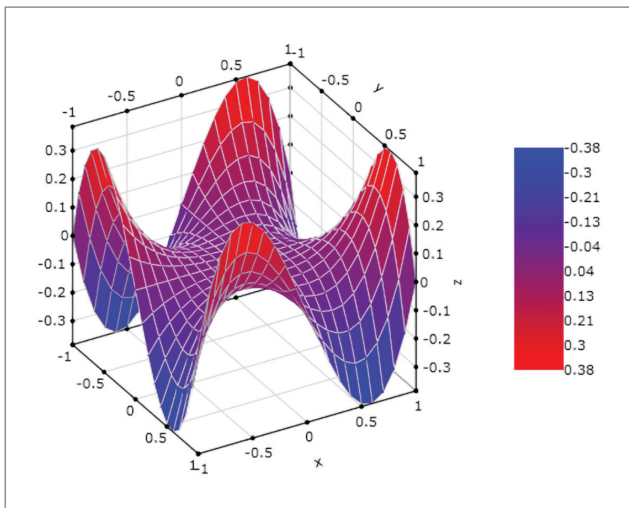
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This time of year is always busy for developers. If we're not at an event like PDC, TechEd, or DevConnections, we're trying to figure out how to get started with new projects while finishing up existing projects. This is where third-party control vendors, like ComponentOne, help to jumpstart projects with unique controls, enhanced performance, and easy setup.

In their latest developer tools release, Studio Enterprise 2010 v3, ComponentOne continues to expand .NET capabilities in reporting, charting, and grids. This partner solution summarizes some of the new and updated controls found in this release.

Unified Reporting on Multiple Technologies

In many enterprises, the Business Intelligence (BI) infrastructure includes a number of reporting technologies, such as Microsoft Access, Crystal Reports, and SSRS. This variety hampers the delivery of information, as well as the ongoing development and maintenance of BI systems. ComponentOne's reporting controls allow enterprises to reap the benefits of a common BI infrastructure in less time than a total revamp of BI resources. For instance, they can import and display Access, Crystal, and SSRS reports in a single application. This application can be built in ASP.NET, Silverlight, WPF or WinForms. Also included in each studio are the C1ReportDesigner application and C1ReportScheduler control.



New Chart3D Control for Silverlight and WPF

Studios for Silverlight and WPF

In addition to the new reporting components, Studio Enterprise has expanded to include a PdfViewer, ScrollViewer, and Chart3D control. In the nearby screenshot, you can see the versatility of the 3D Chart control. Updated popular controls include the Scheduler, which now supports resource grouping; the famous FlexGrid, which supports native Silverlight 4 printing and additional group total options; and the Toolbar, which now has tabs to organize controls in a logical manner. For ease of design, ComponentOne ClearStyle™ technology is now supported in all controls, allowing designers or developers to achieve a uniform look with little effort.

Studio for WinForms

The popular gauges and charts controls have been updated too. The gauges now ship with over 20 templates to speed the development of BI dashboards. The C1Chart can now expose the VisualEffectsEditor, allowing end-users to design their own charts at run time. Since applications are typically more than a single screen, clean navigation is essential. The navigation controls, C1Ribbon and C1NavBar, have been updated to support the sleek Microsoft Office 2010 styles, and the C1DockingTab now supports two docking styles inspired by Microsoft Visual Studio 2008 and 2010.

Studio for ASP.NET AJAX

This studio includes the reporting improvements as well as more templates for gauges, additional groupings and subtotals for rows and columns in Excel for .NET, and an enhanced framework with jQuery.

Studio for iPhone

ComponentOne Studio for iPhone, a unique suite of ASP.NET controls, renders pages sized and styled for mobile browsers, including those found on iOS, Android, and WebOS. The controls employ the conventions of popular smartphone UI elements and come equipped with attractive built-in styles, meaning that developers only need to add the business aspects to build professional-looking, user-friendly mobile sites. Support for iPhone 4, iPad, and more Android phones have recently been added to this suite of controls.

While I understand this is a lot of functionality for you to take in a single article, I was hoping you'd find a control or feature you've been looking to add to your enterprise solution. You may also like to know that it's easy to get started. All the ComponentOne Studios listed above are available individually or as part of the Studio Enterprise. Additionally, the OLAP and LiveLinq components (available separately) can be combined with these controls to provide a highly performant and well-rounded BI implementation.

To access your 30-day, risk-free trial visit:
www.componentone.com/vsp2

