

mv.NET VERSION 3 ENHANCEMENTS

Core Objects

Support for additional MultiValue databases. The list of supported MultiValue database platforms has been extended - enabling an even wider range of developers to utilize its powerful feature set.

Support for additional socket-based database connectivity options. To complement the existing tel-net and socket-based connectivity options, Version 3 adds extra high-performance connectivity capabilities.

Web Service Based Remote Access. Remote connectivity via web services is introduced in version 3 in the form of mv.NET's new 'Gateway' feature. This allows VPN-less connections for remote users to be established via firewall friendly http-based web services.

Windows component/application invoking from DataBASIC. Version 3 adds the ability for DataBASIC code to trigger actions within the Windows environment. This is perfect for situations such as the need to dynamically synchronize server data with, say, Outlook mailbox data, or the ability to launch Windows-based document creation and printing from within green-screen applications.

Extended Visual Studio .NET integrated help. The mv.NET plug-in functionality has been substantially enhanced with VS.NET integrated help to provide greater intellisense and dynamic help support within the product.

Binding Objects

Binding Objects support for Web applications. All of the advantages of mv.NET Binding Objects technology is now extended to the development of browser based applications with the introduction of full support for WebForms. This brings all the RAD benefits of faster time to market and easily supported code to web application developments as well as for Rich Client.

Support for additional standard .NET controls. Binding Objects now extends the range of standard .NET controls supported by the Binding Object databinding framework, for example the new DataGridView control in VS2005.

A multi-column, fetch-on-demand combo box. An absolute must for the database-centric application developer, the new mvComboBox control supplied as part of the Binding Objects suite, provides sophisticated multi-columned drop-down lists with fetch-on-demand population of drop down content. This functionality really comes in to its own when used in conjunction with the new DataGridView control in VS2005.

Extensible architecture for 3rd party control integration into Binding Objects. Binding Objects now offers the ability for developers to integrate any 3rd party control into the powerful Binding Objects databinding framework.

Adapter Objects

Full SQL-style query syntax support within Adapter Objects. Version 3 provides optional SQL Select, Update, Insert and Delete command syntax support for developers using the Adapter Objects component set; allowing a broader range of skill sets to utilize the product. Ideal for *non MultiValue* aware programmers to quickly start work using the full capabilities of ADO.NET functionality.

Enhanced Multivalue "explode" Filtering. The CommandText property in Version 3 has been extended to support the "MVFILTER" keyword. This enables extended support for multivalue/subvalue filtering when data is being retrieved in (exploded) 1st normal form.

