Tuesday, April 10. 2007

firebird DDEX provider

Ufff.... durante l'ultima Pasqua ci sono state diverse novità.Parlo di aggiornamenti, rilasci... non sono ancora riuscito a vederli tutti, ma intanto comincio a fare una lista dei due che mi sono balzati all'occhio e che mi fa piacere condividere e segnalare.

La Firebird Foundation rilascia il DDEX provider, compilato e costruito appositamente per l'ultimo rilascio del Visual Studio 2005 SDK (aggiornato a febbraio 2007)La Debian Foundation rilascia, dopo 21 mesi di sviluppo, la nuova versione di Debian 4.0man mano che verificherò altri aggiornamento sarò ben contento di aggiornare questo post. Se volete aiutarmi... segnalate Per dovere di cronaca, DDEX (dal sito Microsoft):DDEX defines a systematic approach to extending data designers and data-related features of Visual Studio 2005 to object hierarchies provided by third-party data sources. This provides design-time access to external data source objects and entitles these objects to "full citizenship" in the Visual Studio design-time experience.

DDEX provides this high-level extensibility by providing a library of managed classes (the DDEX managed class library) that allows you to implement a Visual Studio extension to a .NET data provider. Such an extension implementation is called a DDEX provider.

You can use a DDEX provider implementation to extend the following Visual Studio features:

Data Connection and login dialog boxes
    These dialog boxes are frequently specific to a data source.DDEX allows a provider to expose its own control that can be hosted in the Visual Studio Data Connection dialog box, and be used when connecting to that data source.Database Explorer
    You can enumerate objects from the data source for display as hierarchy nodes in the Visual Studio Server Explorer; you can control which objects to enumerate and how they should be presented in the UI.
Drag-and-drop
    You can drag-and-drop data object nodes from the Server Explorer onto data designers.
Custom designers
    A DDEX provider can supply custom designers, in place of default Visual Studio designers, to view and edit data objects. For instance, you may use your own table designer to view and/or edit tables from your data source.

In addition to making the integration easy, DDEX also provides a common model for all data providers—simplifying both the implementation as well as the common user experience.

Posted by Raimondo Fanale in Databases, Firebird, Software per server at 11:25