This release of *The Raiser's Edge* features a SQL Server 2005 Express database. When you upgrade to *The Raiser's Edge 7.91*, keep these items in mind.

If you have Microsoft Database Engine (MSDE) installed...

Microsoft is phasing out mainstream support for **MSDE**. When you install *The Raiser's Edge*, the installation program upgrades Blackbaud's **Raiser's Edge MSDE** instance to Microsoft's SQL Server 2005 Express.

SQL Server 2005 Express has a number of advantages over **MSDE**. In addition to continued support from Microsoft, it features better performance for large numbers of users and support for larger databases.

The installation program scans your system for Blackbaud's **Raiser's Edge MSDE** instance. If the installation program finds an instance, it notifies you of this and allows you to back up your existing **MSDE** databases before it installs SQL Server 2005 Express.

After you upgrade from MSDE to SQL Server 2005 Express...

All the data in your **MSDE** database migrates into the new SQL Server 2005 Express database. Therefore, you can no longer access your data through **MSDE**. To access your data through **MSDE**, you must uninstall SQL Server 2005 Express, install **MSDE**, and restore the **MSDE** databases from backups.

If you use *The Raiser's Edge with SQL Server 2000, 2005, or 2008*...

If you use SQL Server 2000 with Service Pack 4 or higher, SQL Server 2005 with Service Pack 2 or 3, or SQL Server 2008, no changes are made to your existing **Raiser's Edge** database. *The Raiser's Edge* remains connected to the existing SQL Server, and SQL Server 2005 Express is not installed.

If you have **MSDE** installed with SQL Server 2000, 2005, or 2008...

*The Raiser's Edge* instance of **MSDE** (RE7_MSDE) is upgraded to SQL Server 2005 Express (RE_EXPRESS). If *The Raiser's Edge* was connected to **MSDE**, it connects to the new SQL Server 2005 Express database. If it was not using **MSDE**, it remains connected to the existing SQL Server 2000, 2005, or 2008. The existing SQL Server 2000, 2005, or 2008 instance is not altered.

**.NET Framework 2.0 Customizations and Product Compatibility**

*The Raiser's Edge 7.91* requires the Microsoft .NET Framework 2.0. If .NET Framework 2.0 is not already installed, the installation program installs it.

After you upgrade, any **Raiser's Edge** customizations compiled with .NET 1.1 Framework may experience issues. This also applies to any **Raiser's Edge** PIAs referenced in your code. Before you upgrade in a production environment, we recommend you test all applications in a development environment.
Back up the current Raiser’s Edge database

You should perform database backups on a regular basis. Before you update to a newer version of The Raiser’s Edge, it is extremely important to create a backup. For more information about how to create a backup, see Blackbaud Knowledgebase Solution BB94455.

Before you install The Raiser’s Edge, close all other programs

Before you install The Raiser’s Edge, close any applications you are currently working in. Open applications can often lock files that must be updated by the installation program. If the necessary files are not updated during installation, The Raiser’s Edge can become unstable.

If programs are open that can cause a conflict, the installation program notifies you and gives you the opportunity to close them before continuing the installation.

Payment Card Industry Data Security Standards (PCI DSS)

To help you comply with PCI DSS, The Raiser’s Edge 7.91 no longer stores complete credit card numbers in your database. To securely store sensitive credit card and merchant account information, the program now uses the new Blackbaud Payment Service. Before you can download the installation utility for The Raiser’s Edge 7.91, you must have an account with this web service or truncate all credit card numbers in your database. For more information about PCI DSS and the Blackbaud Payment Service, see the Payment Application Data Security Standards Implementation Guide.