

# ALERT™ Quick Installation Guide

Getting Started with ExpertALERT, StandardALERT and ViewALERT

## Computer Requirements

The following is the minimum computer configuration to run ALERT:

- IBM compatible personal computer with a Pentium™ II, 500 MHz microprocessor (Pentium™ 4, 2.0 GHz or better microprocessor is recommended).
- Hard disk with at least 500 megabytes of free space, 1.0 GB recommended
- 256 MB of random access memory (RAM), 512 MB Recommended
- Microsoft Windows™ 2000/XP/Vista.

If you are running Windows™ 9x or ME, please stop the installation and contact Azima DLI

***Note: If you are currently using Sybase SQL Anywhere 7 with a previous version of our ALERT software, you can continue. If this is a new installation, please refer to your User Manual Book I Installation of this software for instructions on the installation of Sybase SQL Anywhere 7.***

***Note: If you currently have a replicating database, you must refer to the application note included before you continue, or you will break your current replication set up and you will need to set it all back up again.***

## Install the ALERT Software and Database

The user will need to have Administrator privileges to install the software.

Here are the steps necessary to install the ALERT software:

1. Insert the CD in the drive and run:

ExpertALERT.3.20.0.x.x.Install.exe.

The installation program will briefly initialize before the actual installation begins.

2. ALERT utilizes two supporting programs. The installation program will check to determine if these support programs have been installed on your computer previously. If not, it will install them. After the installation of DCOM or MDAC, you may be prompted to restart your computer.

3. You will first see the Welcome screen. Simply click Next>.

4. The terms of the License Agreement will be displayed. Please read through the document. If you agree with these terms, click Yes. If you do not, click No and the installation will end. You should then contact Azima DLI to discuss your areas of concern.

5. Click the Next> button when you have read the message. You will be given the option of installing the Sybase SQL Anywhere database in a later step.

6. You will be asked where to install ALERT. It is up to you where to install ALERT, however don't forget the hard disk storage requirements described above. We recommend you leave it in the directory (folder) indicated. Click Next> to proceed, or click Browse to change the directory.

7. In order for ALERT to run it must have the Sybase SQL Anywhere database installed and registered on your computer network. There are basically two ways to go about this:

- Program Files and Database will install an empty database on your computer or network.
- Program Files Only will install the program files only and not the database. This option is used when the database already exists (in case of upgrade) or will be installed at a later point and shared by others.

8. If you do choose the Program Files and Database option you will be taken through the necessary steps. Make your selection and click Next>.

9. You must now instruct the installation program where the database should be installed. If you are only running ALERT in single-user mode (you are not sharing your database with other users), then you should just accept the default directory. Otherwise you can change it to any directory on your network by clicking Browse.

10. When you have correctly set the path to the directory, click the Next> button

11. Now tell the installation program where you wish to access the application once it has installed. You may simply press Next>.

12. The program will next install Microsoft Data Access Components (MDAC). Simply press OK.

13. Once installed, the computer must be rebooted in order for these files to perform correctly.

14. After the reboot, the installation program resumes automatically.

15. The installation will now proceed. All of the files will be installed in their appropriate locations, and the sample database will be copied to your hard drive if you selected that option.

16. Once the installation is complete you should re-start your computer. Otherwise Windows will not use some of the new files installed on your computer system. You can either re-start the computer now, or postpone this action, perhaps so that you can shut down other applications.

## Registering the Database with ODBC

Once the ALERT software, the database and the database engine (SQL Adaptive Server Anywhere) are all installed, it is time to register the database with the ODBC manager.

**NOTE: The following instructions assume that you are using SQL Adaptive Server Anywhere 7.0 and the database named: EADB.DB in the \EADATA directory.**

1. From the Start menu, select Programs, then Sybase SQL Anywhere 7, then Adaptive Server 7, then ODBC Administrator.

2. You need to add a new data source, so select either the User DSN or System DSN tab and then click Add.

The difference between the User and System DSN is simple; all entries under 'System DSN' are accessible by any user. Those under the 'User DSN' are only accessible by the currently logged in user.

NOTE: Administrator privileges are required for System DSN entries.

3. You must locate the name of the database engine on this list. Sybase's Adaptive Server Anywhere 7.0 will be found toward the top of the list. Either double-click the database engine name, or select it and click Finish.

4. At the ODBC Configuration screen, enter the Data Source Name you wish to use.

5. In this example, the data source will be named EADB – the same as the filename. You should use a name that fits your application.

6. Go to the Login tab and enter DBA for the User ID and SQL” for the Password.

7. Go to the Database tab and click the Browse button to locate the Database file path and name.

8. Because the database is on a local computer, there is no need to set any network protocols. Leave this tab alone.

9. Before we click OK, go back to the ODBC tab. At the ODBC tab, click the Test Connection button. If everything is setup correctly, you will receive a successful connection message.

10. Click OK for the Note and click OK again at the Configuration Screen to complete the ODBC registration. Do not click "X" to close or you will un-register the database. Always click OK.

App Note: 1873-08A

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