

Upgrading to ALERT 3.20

ExpertALERT, StandardALERT, ViewALERT or DCX systems

Introduction

The following application note will guide you through the upgrade of your ALERT Software. If this is a first time installation, please refer to the Quick Start Guide.

WARNING

Installation of this newer version ALERT software will require that you obtain a new unlock code from Azima DLI. Without the unlock code, you can run the software for 30-days. Only warranty customers can obtain an unlock code from Azima DLI. If you have questions about your warranty status or would like to get back into warranty, please contact Azima DLI.

Before You Start

1. **BACKUP YOUR DATABASE!** Older ALERT databases must be upgraded to support the new version. If for some reason you need to continue to use version 3.0 or earlier of ALERT software, you will need the older format database. The ALERT 3.20 database cannot be opened with software versions prior to ALERT 3.02.
2. Please familiarize yourself with the contents of the ALERT CD or download folder. Here you will find several folders including the software installation(s), user manuals, and other supporting information.
3. Note that a NEW installation of ALERT requires that you install Sybase SQL Anywhere 7.04 database engine, this was delivered to you on a separate CD.

Install the ALERT software and database

The user must have local Administrator privileges to install the software*. Please contact your IT department if you are unsure of your local administrative privileges.

Computer Requirements

The following is the minimum computer configuration to run ALERT:

- IBM compatible personal computer with a modern x86 microprocessor (or better), running at least 500 MHz. Of course, faster is better.
- Hard disk with 500 megabytes of free space, 1+ GB is recommended
- 512 MB of random access memory (RAM), 1024 MB or more is recommended
- Microsoft® Windows® NT, 2000, XP or Vista operating system.

If you are running Windows 95, 98 or ME, please stop the installation and contact Azima DLI.

Install the ALERT software and database

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

1. Insert the CD in the drive, and browse to the software installation folder, in this folder you will find and run Installation program (e.g., ExpertALERT.3.20.0.22.B1.Install.exe). The installation program will take a few moments to initialize before the actual installation begins.
2. You will first see the Welcome screen. Simply click Next>.
3. 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.
4. After accepting the License Agreement, click the Next> button.
5. You will be asked for the installation destination directory. 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 default directory (c:\Program Files\Azima DLI\ALERT3.20). Click Next> to proceed.
6. For the first time installation, please select the type of setup as "Program Files and Database".
7. You must now instruct the installation program where the database should be installed. We recommend you leave it in the default directory (c:\EADATA). Click Next> to proceed.
8. Now tell the installation program where you wish to access the application once it has installed. You may simply press Next>. The installation will proceed.
9. For non-DCX systems, the ALERT RTA installation will run next. Follow the on-screen instructions.
10. Once installed, the computer must be rebooted before ALERT can be run properly. You can either restart the computer now, or postpone this action, perhaps so that you can shut down other applications.

Upgrading your Database

Note that your databases need to be upgraded to the 3.02/3.10/3.20 format. Please refer to application notes shipped with your software.

Running ALERT for the First Time

1. To start ALERT you may click the shortcut installed on your desktop.
2. You will be prompted to enter your Registration Key code. You may press CANCEL and run the software under a temporary license that lasts for 30 days. To register and get a permanent license, contact Azima DLI Technical Support at (800) 654-2844 for assistance.

3. Once the software starts, you will be presented with a log-in screen. You will need to enter the following:
 1. User Name: dba
 2. Password: sql
 3. Select the Data source:
 - a. EADB for ExpertALERT and ViewALERT
 - b. AADB for AdvancedALERT
 - c. SADB for StandardALERT



You are now up and running. Please refer to your users manual, found on your product CD or at START/All Programs/Azima DLI/ALERT3.20/User manuals.

Upgrading your DCX

To upgrade your DCX to version 3.20, first install on your DCX, the ExpertALERT software as described above.

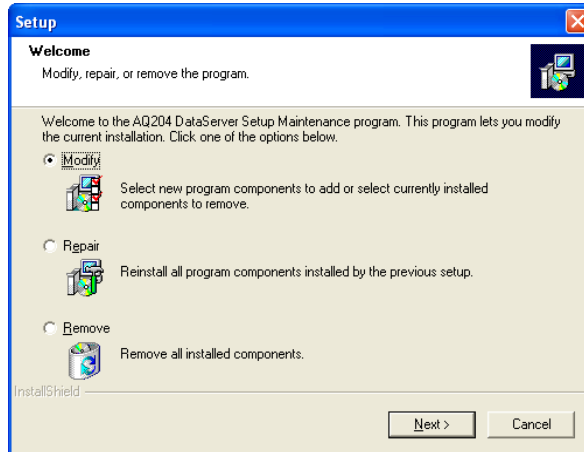
Perform the following steps:

1. Verify the calibration files exist on the DCX. (calibrationdisk.tag and AQ204BXXX.cal (“XXX” = three numbers that are the serial number of your AQ204 card.); found normally in C:\Installs\Cal Files)

IMPORTANT NOTE: If you have more than one AQ204BXXX.cal file in the Cal Files folder, stop here and contact Azima DLI Technical Support to verify which one you need to use.

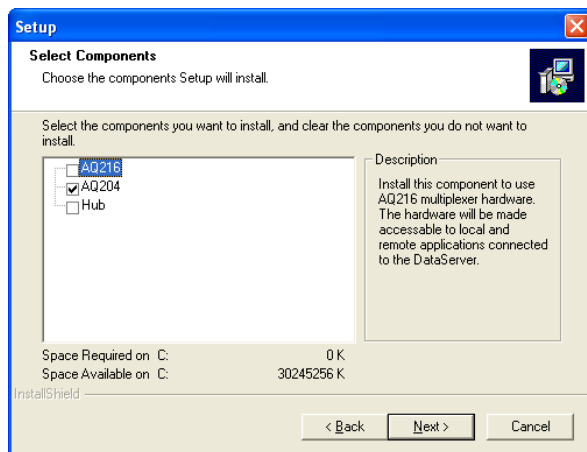
2. Verify all DLI programs are not running
3. Find the DCX 3.20 Installation Files\DCX Upgrade for EA 3.20 folder on the CD
4. Run DCX.3.20.001.B2.Install.exe and follow the on-screen prompts
5. Once this installation has run, it will automatically call up the installation for the new AQ204 DataServer which is required for this upgrade.

6. You will be asked for the installation destination directory. It is up to you where to install the AQ204 DataServer. However, again we recommend you leave it in the default directory (c:\Program Files\DLI Engineering\AQ204 DataServer). Click Next> to proceed.
7. Check the “Modify” option and Click Next> to proceed.



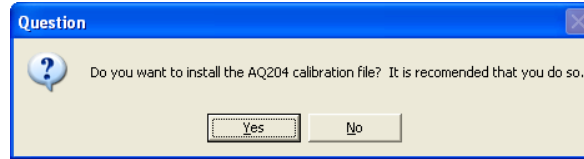
8. The next prompt asks which components of the DataServer to add. It is very important that you only have “AQ204” selected, Click Next> to proceed.

Note: If “AQ216” or “Hub” are selected and installed, then the DCX will not be able to collect data. This setting pertains to the DLI Online systems.



9. This will complete the installation of DCX components, next the setup program will register your AQ204 calibration file.

10. The next prompt will ask if you want to install the calibration file. Choose “Yes” otherwise a generic calibration file will be installed and your DCX will not take accurate data.



11. Click “Browse” and then use the following dialog box to navigate to the location of the folder that contains your calibration file. This is the same file that you looked for in step 2 above. Normally the calibration file is found in “C:\Installs\Cal Files”. Click OK to proceed.
12. ALERT RTA will install next. Follow the on-screen prompts.
13. This will complete the installation. You must restart your DCX at this time. After the restart, you are ready to use your new DCX software

App Note: 1873-03B

◆
© 2009 – Azima DLI – All rights reserved.