JONEL

INSTALLING AND CONFIGURING ACCESS UNLIMITED

This guide walks through the required steps in setting up and configuring Access Unlimited JS. While this guide does not address all possible issues with installation this should provide a base for installation and basic setup of the application. For further assistance, please contact Jonel Customer Service at (800)432-4567.
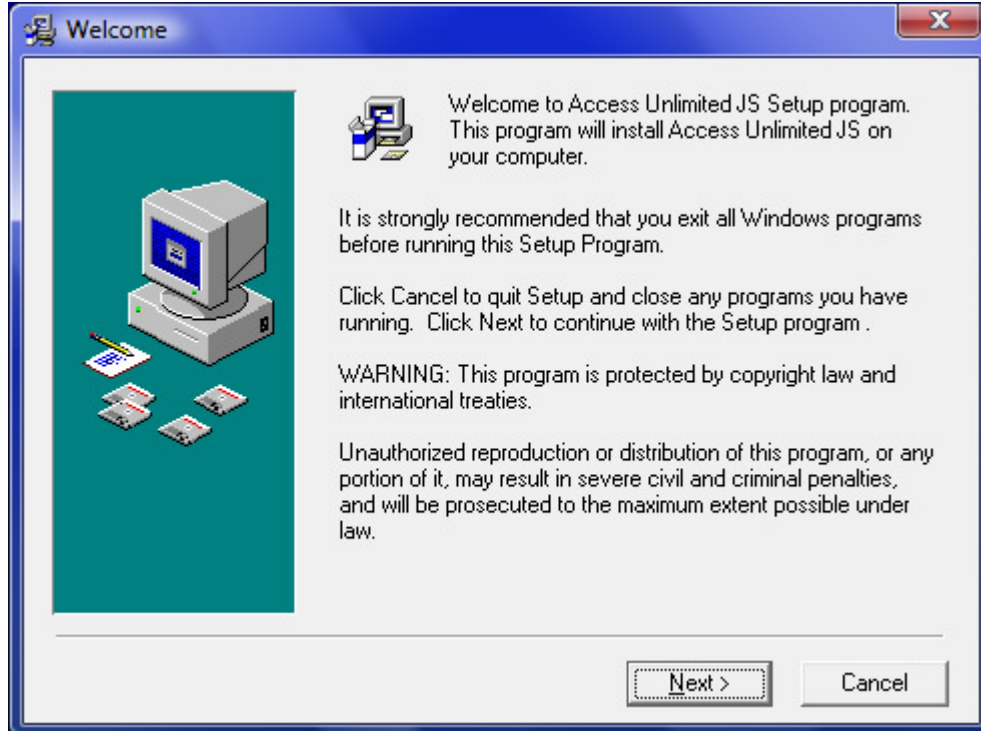
INITIAL SETUP – LOCATING SETUP FILE

This manual assumes that the Jonel Access Unlimited software has been either placed on an accessible server or an otherwise known location to begin the installation process. The file is named Setup.EXE and is approximately 60 MB in size. If Jonel staff has performed an initial setup on your server the file should be located in D:\Jonel which is a shared folder on the server. Setup locations can vary depending on network topology thus if the file is not in this location, call Jonel Customer Service.

If installing from a flash drive, CD or other known location, access the file in the appropriate location.
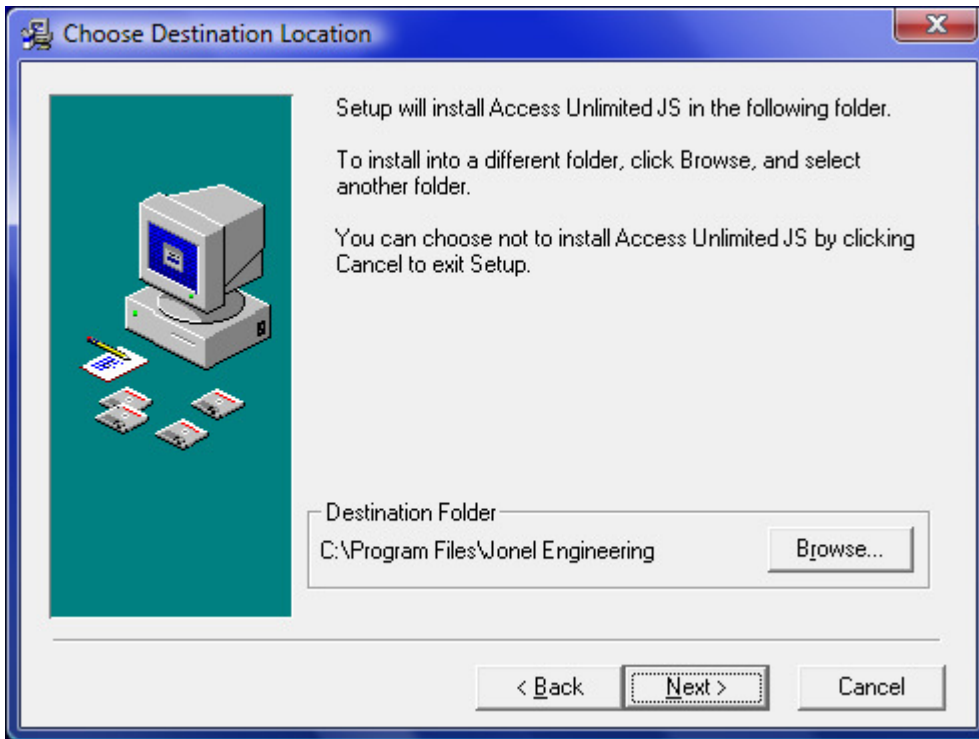
INSTALLATION
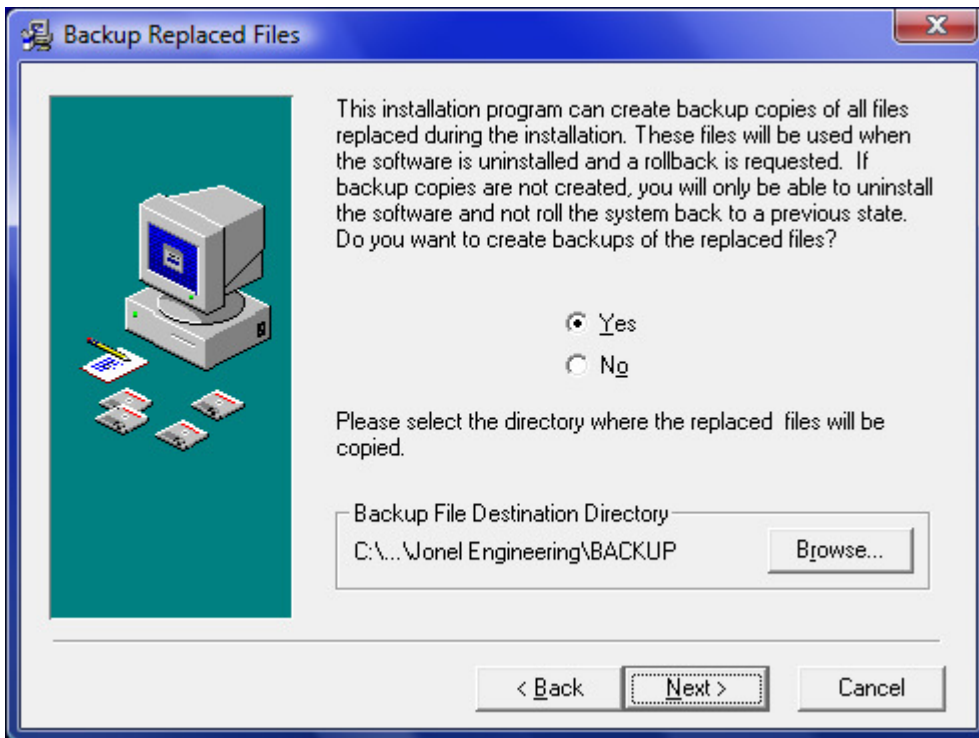
Double-click Setup.EXE to begin the installation process.

Close any open applications before continuing the installation process.

Click the "Next" button.

Choose Destination Location

Setup will install Access Unlimited JS in the following folder.

To install into a different folder, click Browse, and select another folder.

You can choose not to install Access Unlimited JS by clicking Cancel to exit Setup.

Destination Folder
C:\Program Files\Jonel Engineering   Browse...
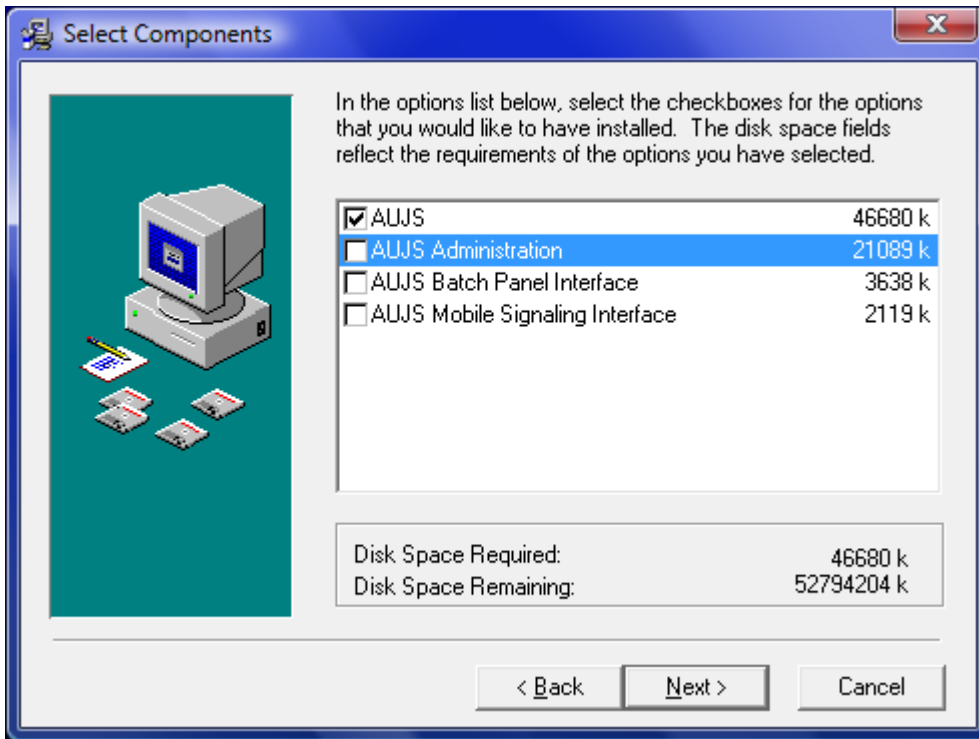
< Back   Next >   Cancel

Choose a location for the installation. Unless you have a good reason to do so it is best to select the default location already provided.

Click the "Next" button.

Backup Replaced Files

This installation program can create backup copies of all files replaced during the installation. These files will be used when the software is uninstalled and a rollback is requested. If backup copies are not created, you will only be able to uninstall the software and not roll the system back to a previous state. Do you want to create backups of the replaced files?

○ Yes
○ No

Please select the directory where the replaced files will be copied.

Backup File Destination Directory
C:\...\Jonel Engineering\BACKUP   Browse...

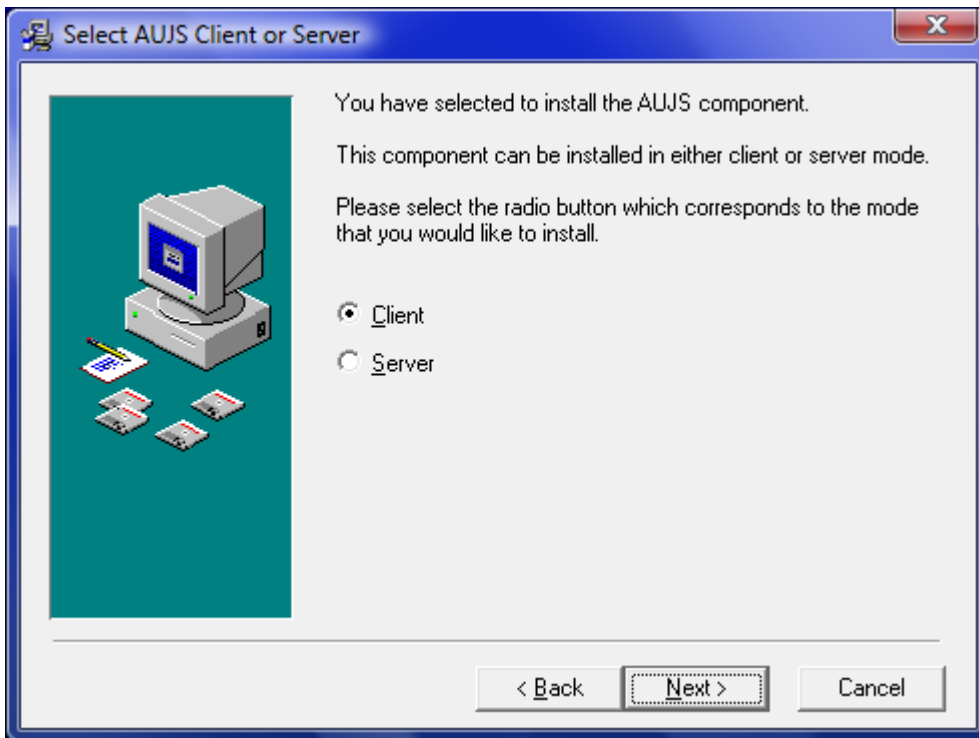< Back   Next >   Cancel

This screen asks if you would like to make a backup of any replaced files. Although not required, this is recommended. If disk space is not a major concern, selecting "Yes" is the best option for installation.

Click the "Next" button.

This screen allows you to install each module of AUJS separately. Not all users should receive all four modules. For basic users select AUJS only. For admin users, select AUJS and AUJS Administration. For batch computer, select AUJS and AUJS Batch Panel Interface. On a server install all four boxes may be checked, depending on network setup.
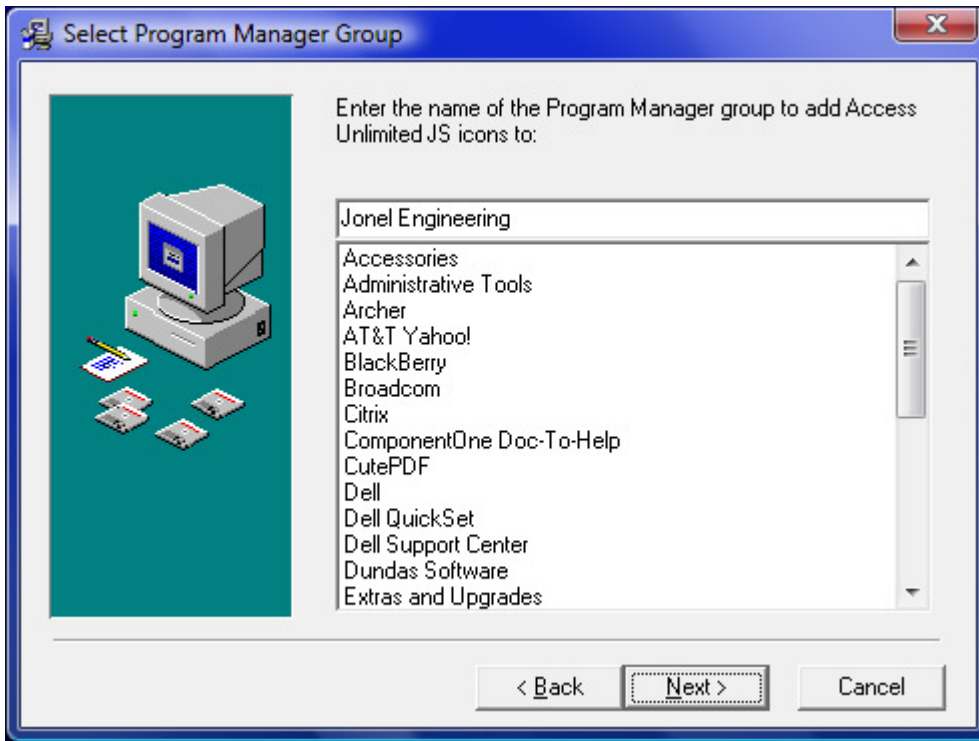
Click the "Next" button.

This option should be "Client" for most basic installs.

Server should only be selected when installing on a company server or in the case of doing stand-alone instances of Access Unlimited.
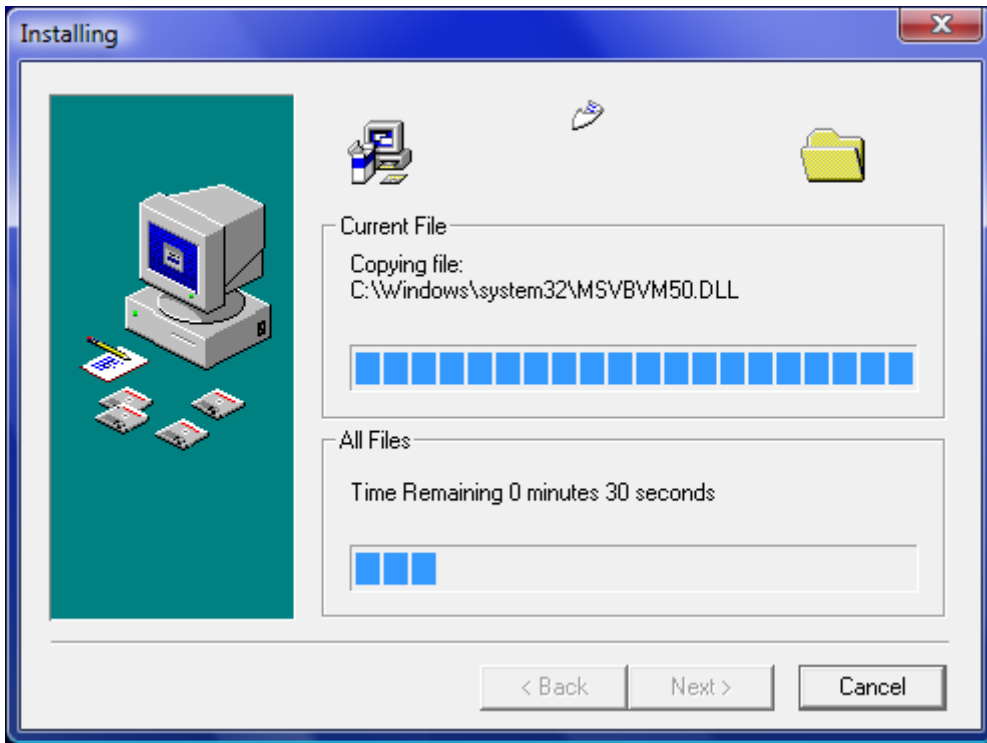
Click the "Next" button.

Select Program Manager Group

Enter the name of the Program Manager group to add Access Unlimited JS icons to:

Jonel Engineering

Accessories
Administrative Tools
Archer
AT&T Yahoo!
BlackBerry
Broadcom
Citrix
ComponentOne Doc-To-Help
CutePDF
Dell
Dell QuickSet
Dell Support Center
Dundas Software
Extras and Upgrades

< Back   Next >   Cancel

Accept the default setting.

This option identifies the program group from the start menu in which Access Unlimited shortcuts will be stored.

Click the "Next" button.

Start Installation

You are now ready to install Access Unlimited JS.

Press the Next button to begin the installation or the Back button to reenter the installation information.

< Back   Install >   Cancel

The system is ready to begin Installing.

Click the "Install" button.

The installation process will begin and the window displays the progress of the installation in a series of progress bars.

The system will finish the initial installation and depending on your computer setup and operating system may run through some additional application installs. **The following steps may or may not appear in your installation.**
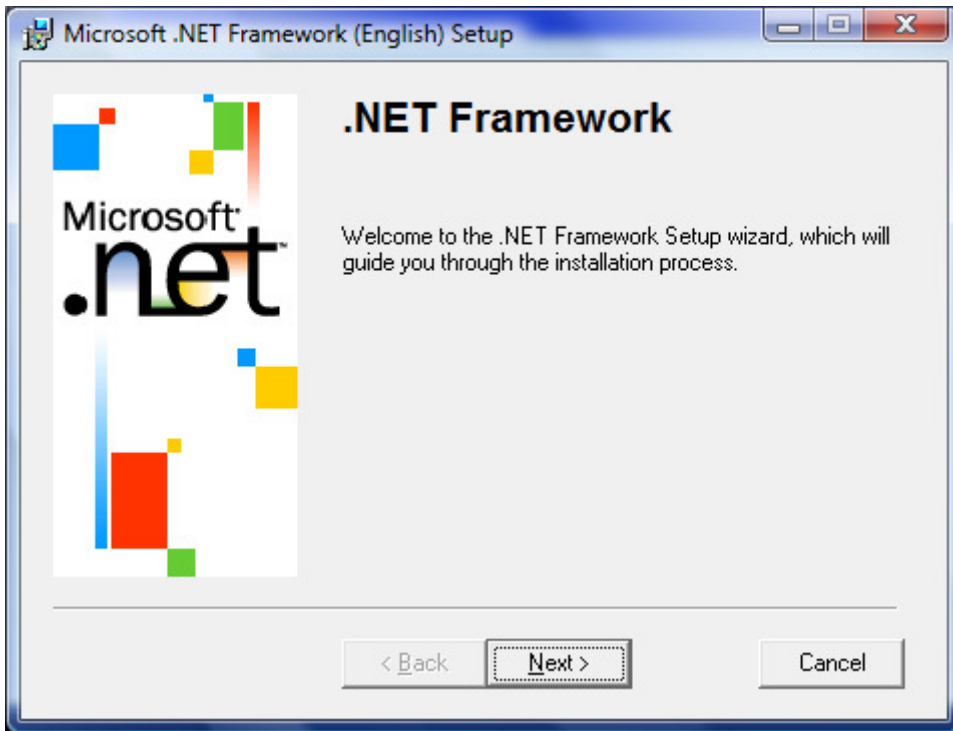
If you are installing on a computer that is running Windows Vista Business as the Operating system you may see this error message. If you do not see it, skip to the next step.

If this error message appears, you can safely select "Run Program". This will advance to the next stage in the installation. The program causing this error will be fixed as part of the installation package in a later step.

Click on the "Run Program" button.

If the .Net Framework version 1.0 or 1.0 with service pack is not currently installed on your Operating System you will be prompted to install this software.
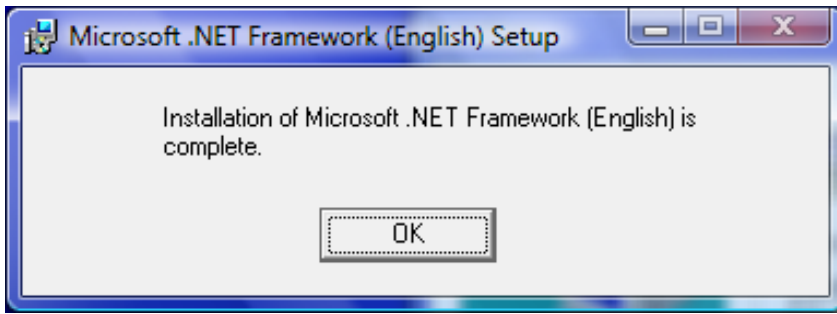
If this is already installed on your system you may not see this screen.

Click the "Next" button.

The installation process will begin and the window displays the progress of the installation in a series of progress bars.

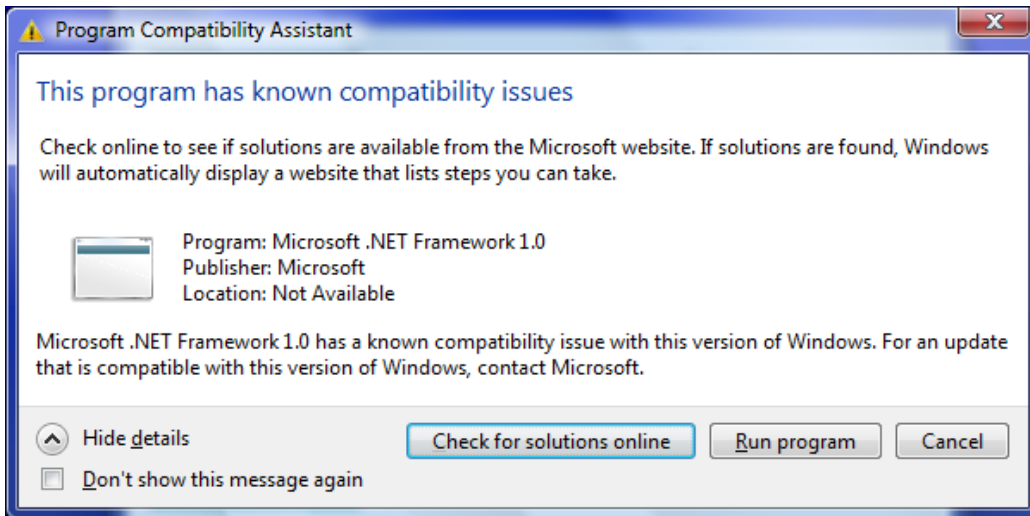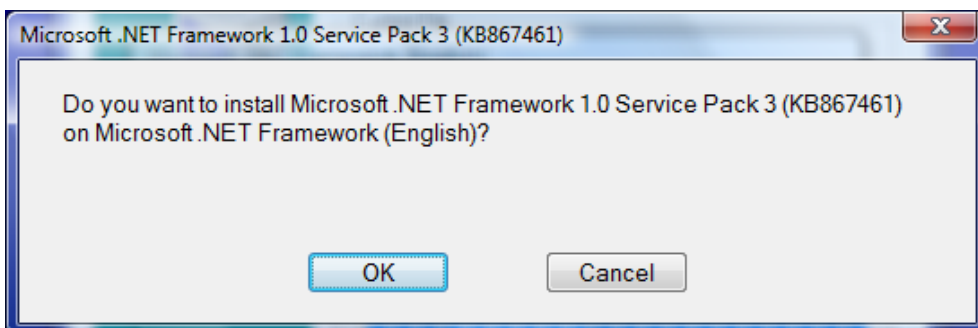When the installation finishes you will receive a notification pop-up as pictured on the following page.

Upon completion a window will pop-up notifying you that the process is finished.

Click the "OK" button to close this window.

If you are installing on a computer that is running Windows Vista Business as the Operating system you may see this error message. If you do not see it, skip to the next step.
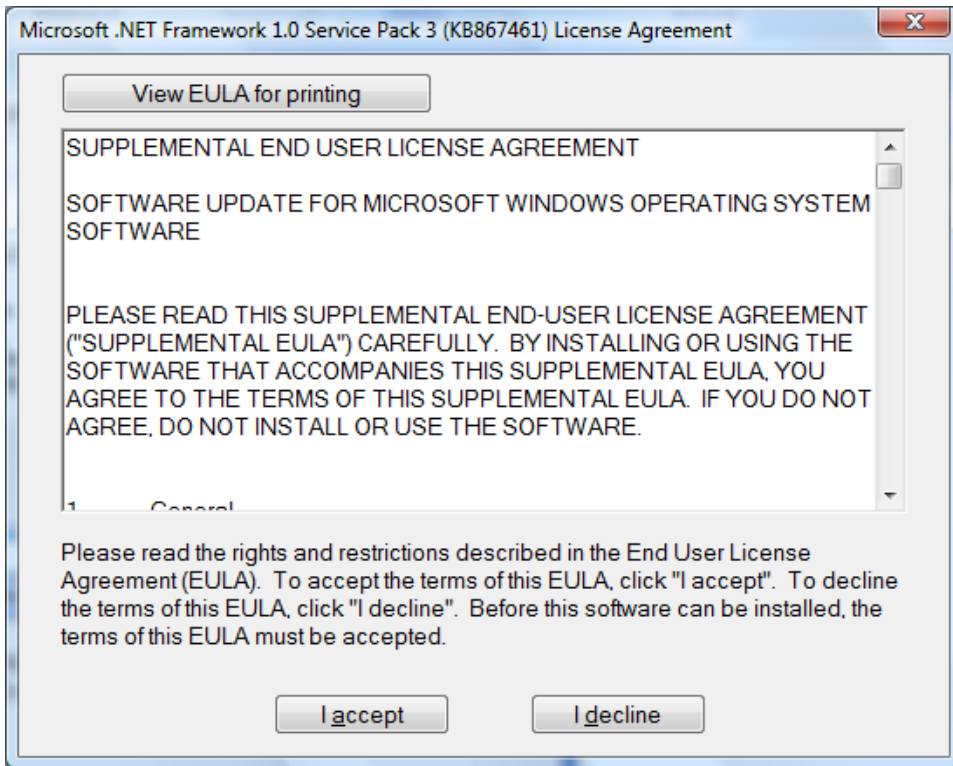

Again, if this error message appears, you can safely select "Run Program". This will advance to the next stage in the installation. The program causing this error will be fixed as part of the next step of the installation.
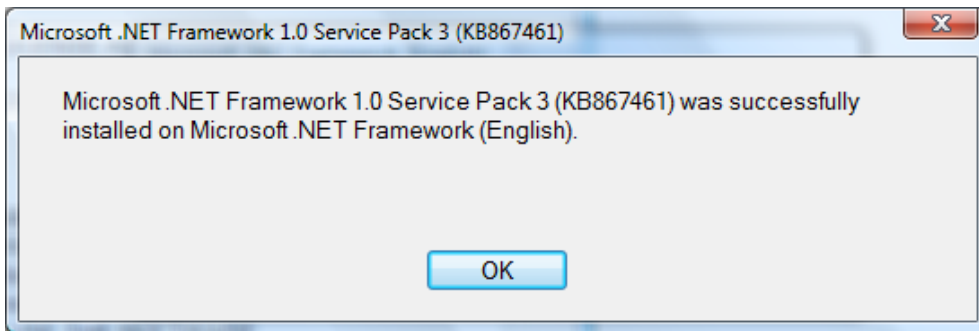
Click on the "Run Program" button.

The .Net Service Pack updates the previously installed .Net Framework with the most current information. This will help eliminate compatibility issues across operating systems.
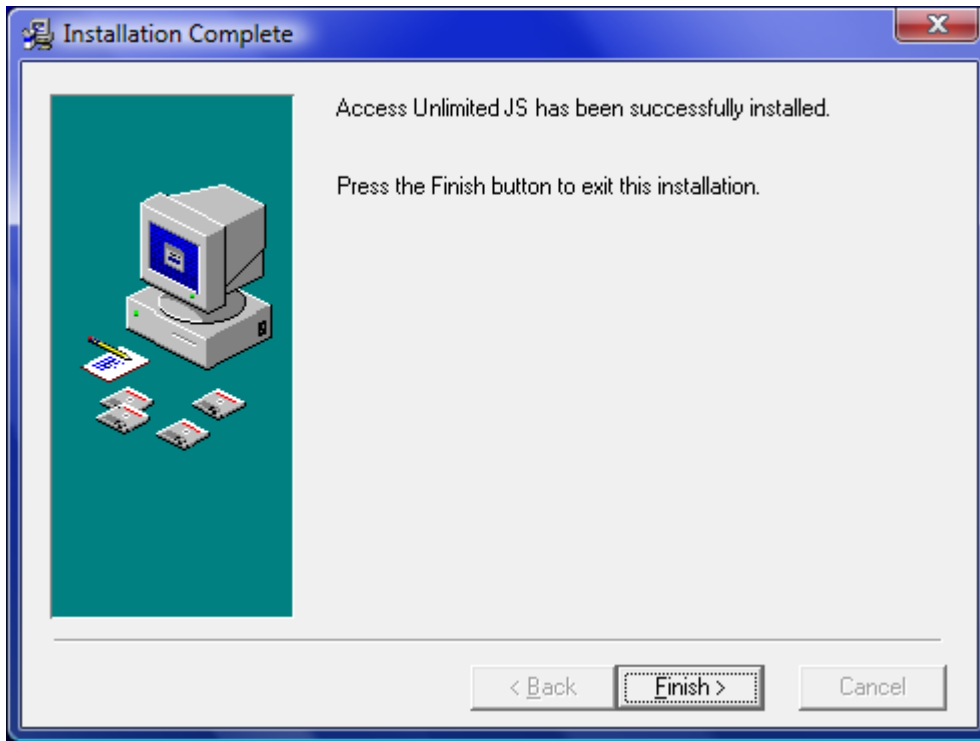
Click the "OK" button.

Microsoft requires your acceptance of the EULA before installing the .Net service pack. Read over this agreement or print by selecting the button for "View EULA for printing."
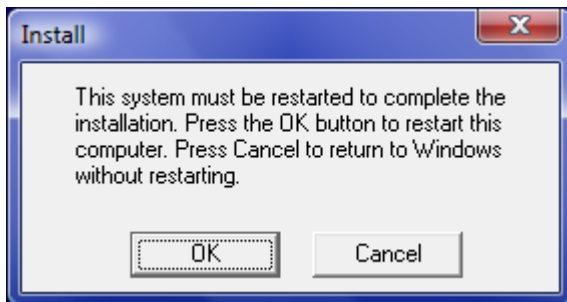
Click the "I accept" button.

The .Net Service Pack has been successfully installed.

Click the "OK" button.

Click the "Finish" button.

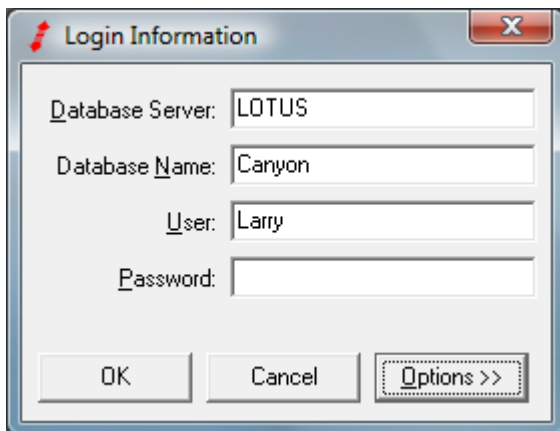

Click the "OK" button.

POST INSTALLATION STEPS

The Access Unlimited application is now installed although the installation process is not quite finished. The following steps will walk through ensuring some essential updates and services are running in the AUJS system. This portion of the guide covers login procedures, accessing the updates folder, and ensuring the MSMQ message queue is running.

The first step after installation is to verify the install and log into the system. This step assumes you already have a login for the AUJS system. If you do not have a login, refer to the AUJS Manual or contact Jonel Customer Service at (800)432-4567.

When you log in to the A.U.J.S. System for the first time, you are required to specify the following:
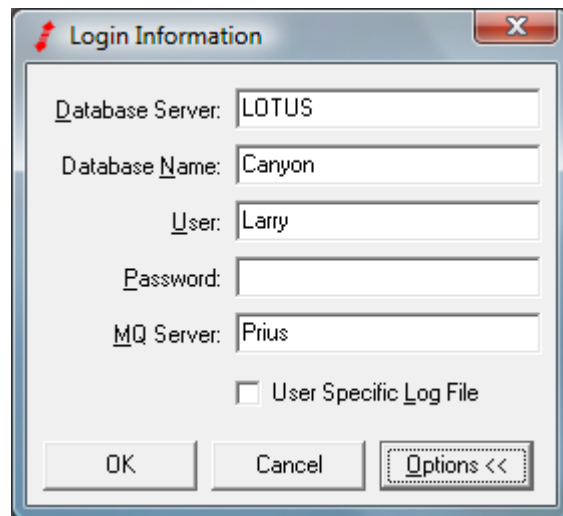
❑ Server – The machine name where the SQL Server is located on
❑ Database – The Name of the Database that the J.S. System is using set up in SQL Server
❑ User – The Name of the user account that you are set up within SQL Server.
❑ Password – The password that you are assigned in SQL Server.
❑ (Options) – If this button is clicked it will display the field for Message Queue. This should only be changed under the guidance of Jonel service staff.

Once you've filled in this information Click the "OK" button to log into the system.

If you know the password of the System Administrator account (SA) in SQL Server, you can also log in using this account. This may be necessary if this is the first time that you have logged in to Access Unlimited. Once you have successfully logged in to Access Unlimited, the login information specified will default from the system registry.
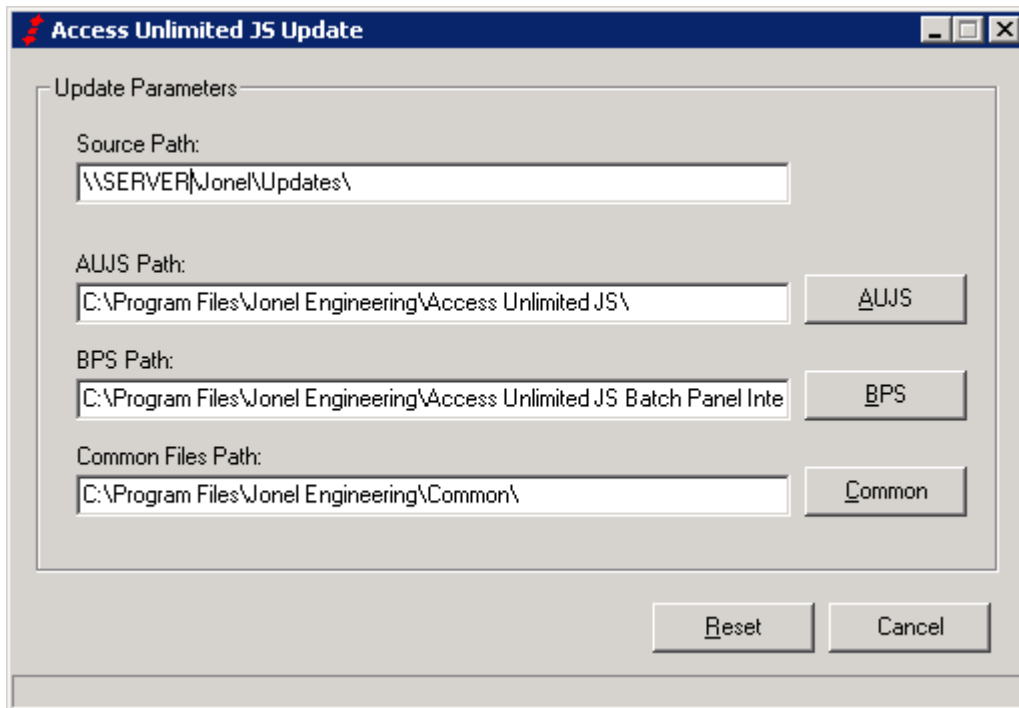
The system should now display the main AUJS toolbar which is an indicator that the installation was successful and the system is operating properly.

Close all open AUJS windows and proceed to the next step.

The next step in the installation is to apply any updates to the local machine that are stored on the server. Note that this is not relevant to stand-alone installations. These updates may be additional items or files that have changed since your last major software release. In a new installation this may not be necessary but it is a good practice to follow.

Navigate to the "Jonel" folder on the Server. A sample of the path is in the screenshot below. This folder should contain a file named Update.EXE. Double click this file to launch the Access Unlimited JS Update window. Click the buttons labeled AUJS and Common.

The BPS button is only clicked if the workstation you are setting up is the batching computer that is directly interfaced to the plant.

Close the Access Unlimited JS Update window by clicking the X in the top-right corner of the window.

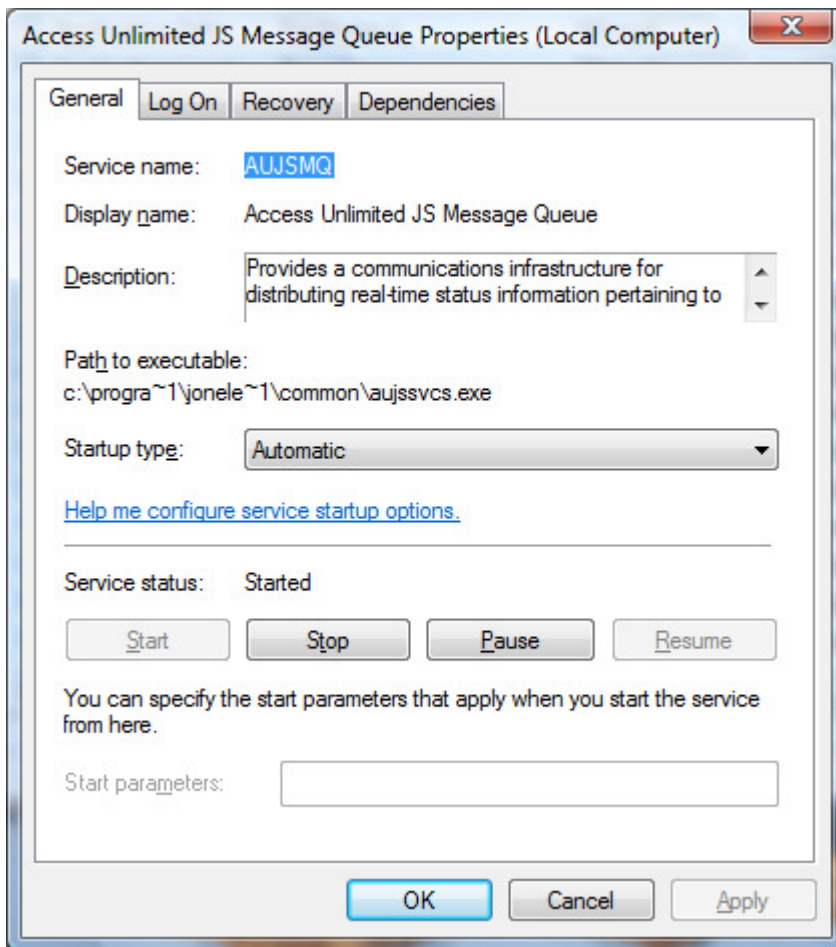Close the window in which you navigated to the server.

After the Installation is complete and verified and all updates have been installed the next step is to start the AUJS Message Queue Service. This is a windows service that transmits data in real time between the different AUJS windows and the database. This is a critical component to ensuring the proper functioning of the system.

From the Control Panel, select Administrative Tools. If you do not see Administrative Tools in the list and are using Windows Vista, select "Classic View" from the left pane and it should display.

From the list, find and double-click "Services" and this window will appear.

Select Access Unlimited JS Message Queue from the list then right click on it and select "Properties.

This window may already have the correct settings but this step is intended to verify the settings are correct for usage by AUJS. Startup Type should be set to Automatic and the Service Status should say Started next to it. If it already says started, you do not need to do anything except ensure that it is set to automatic.

Change the startup type to Automatic and click the Start Button. Click Apply and then OK to close the dialog.

If the Access Unlimited JS Message Queue service does not appear in the services window, please contact Jonel Customer Service.