

@Par Server Installation Guide

@Par version 2.6
@Par Web version 2.6

**This document is intended for System
Administrators Only**

Document 1.4
May 8, 2006

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@Par Server Installation

System Requirements

Number of Applications/ Concurrent Users (*)	1 to 3 Applications	4 to 7 Applications
10 to 30 users	1.5 Ghz	2Ghz
	512 MB Ram	1 GB Ram
	20GB HDD	20 GB HDD
30 to 60 users	2.5 Ghz	3 Ghz
	1 GB Ram	1.5 GB Ram
	40 GB HDD	40 GB HDD
60 to 90 users	Dual 2.5 Ghz	Dual 2.5 Ghz(large cache)
	2 GB Ram	2.5 GB Ram
	40 GB HDD	40 GB HDD
90 to 120 users	Dual 3 Ghz(large cache)	Load Balanced Farm
	2.5 GB Ram	
	40 GB HDD	

* Concurrent Users refers to total concurrent users across all the installed applications.

	Local MSDE Database
	Local SQL Server Database
	Remote SQL Server Database

Supporting Operating Systems

- Windows 2000 Server
- Windows XP Professional
- Windows 2003 Standard Edition/Small Business Server

New Installation

Before a new installation can be done, you have to ensure the @Par Server has the following software installed:

Internet Information Server 5.0 and above

Microsoft Soap Toolkit 2.0 SP3

Microsoft Desktop Engine (MSDE) release 2000A or

SQL Server SP3a

Database Client connectivity tools as required (i.e. Oracle Client, DB2 client, etc.)

Now you are ready to continue the installation of **@Par Server**.

You should receive a CD-Rom that contains the @Par.exe file.

Double click this file. You will receive the @Par **Setup** screen on the following page.

Reinstallation

Prior to installing a new @Par Release for existing @Par servers, you must first *Uninstall* the current version.

Highlight the *Uninstall.exe* that should be in the **@Par directory [typically c:\@Par]** and double click. This will begin the Uninstallation of @Par currently on your server.

Hit **F5** if you are still in the @Par directory [typically c:\@Par]. This will refresh the screen.

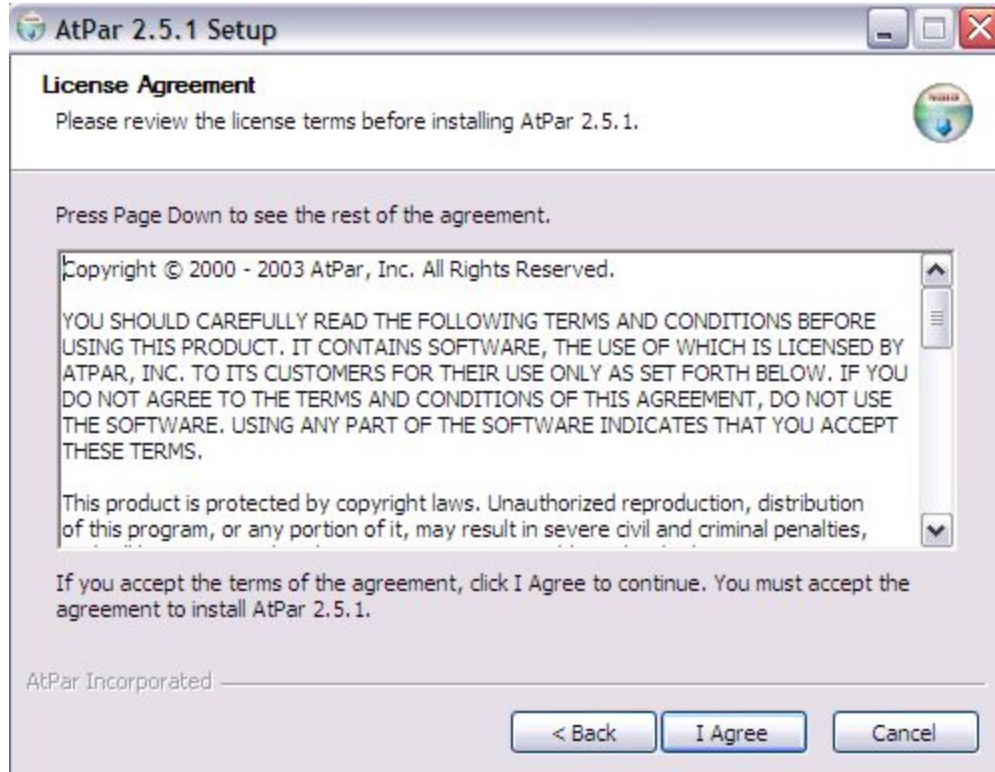
You can now copy the required exe file for installation into the folder. It is not necessary to reinstall IIS, MS SOAP, or Oracle Client.

Note; uninstall will NOT remove the conf.xml, @Par database, or log files.

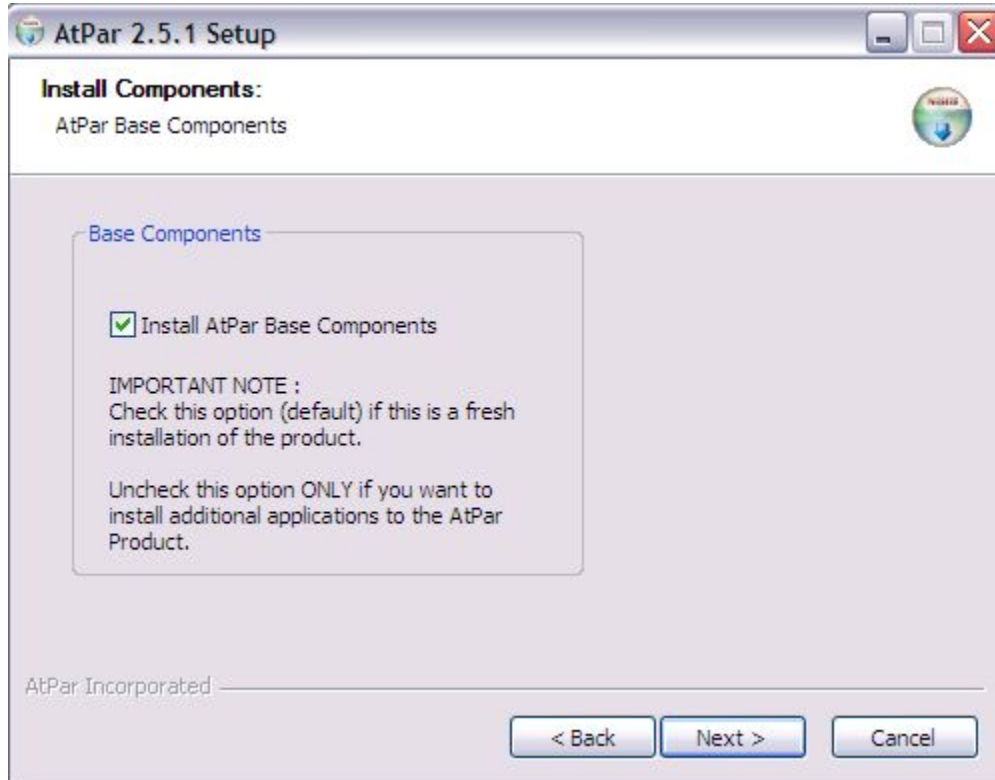
Once you double click on the new executable you will get the following screen.



Click Next to continue. The next screen to appear is the **@Par Licensing Agreement**.



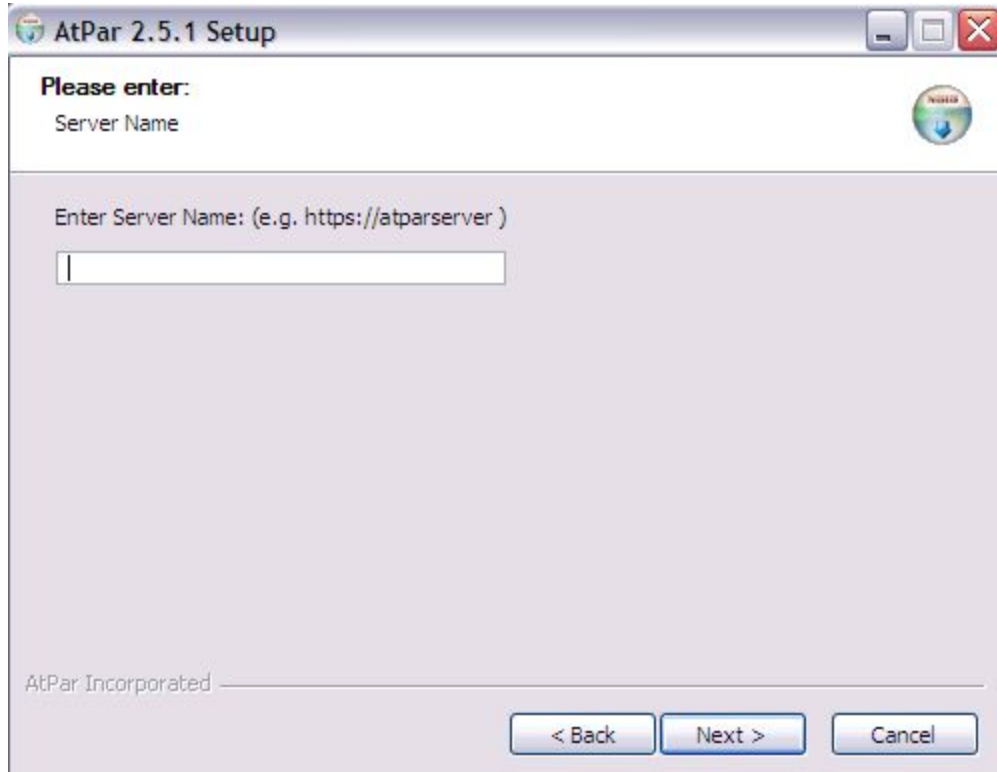
Please read the agreement and when done, click on the **I Agree** button. You will now receive the following screen.



If this is a **NEW** installation, please check the **Install AtPar Base Components** check box and **Click** the **Next** Button.

If you already have **@Par** products installed on your system and want to install a new Product, uncheck the **Install AtPar Base Components** check box, and **Click** on the **Next** button.

You will receive the following screen.



AtPar 2.5.1 Setup

Please enter:
Server Name

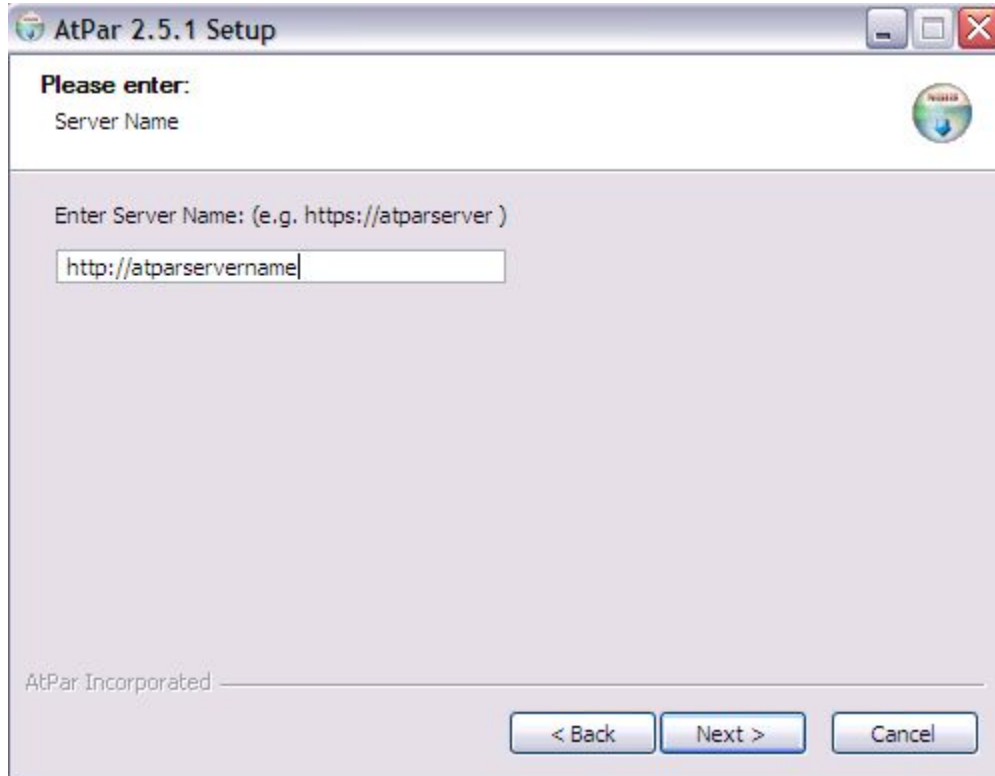
Enter Server Name: (e.g. https://atparserver)

AtPar Incorporated

< Back Next > Cancel

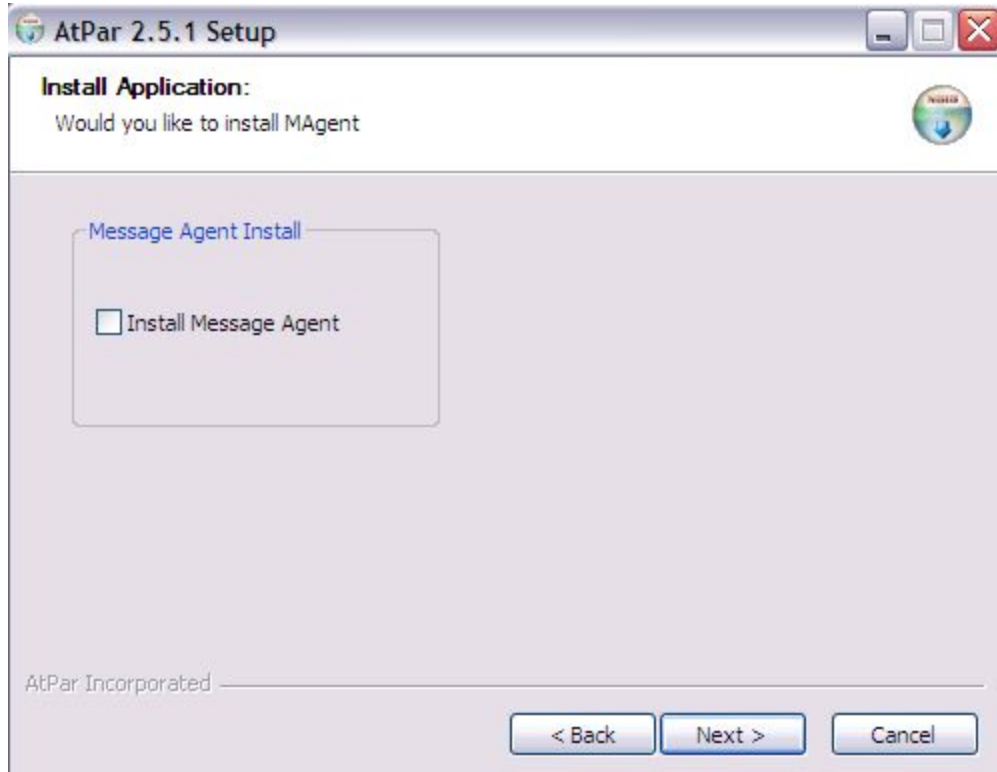
Enter the IP address or name of the machine the @Par Server will reside on. In this example, use <http://@Parserver> (see screen below as an example).

Click the **Next** button when done entering Server Name. The next screen appears.



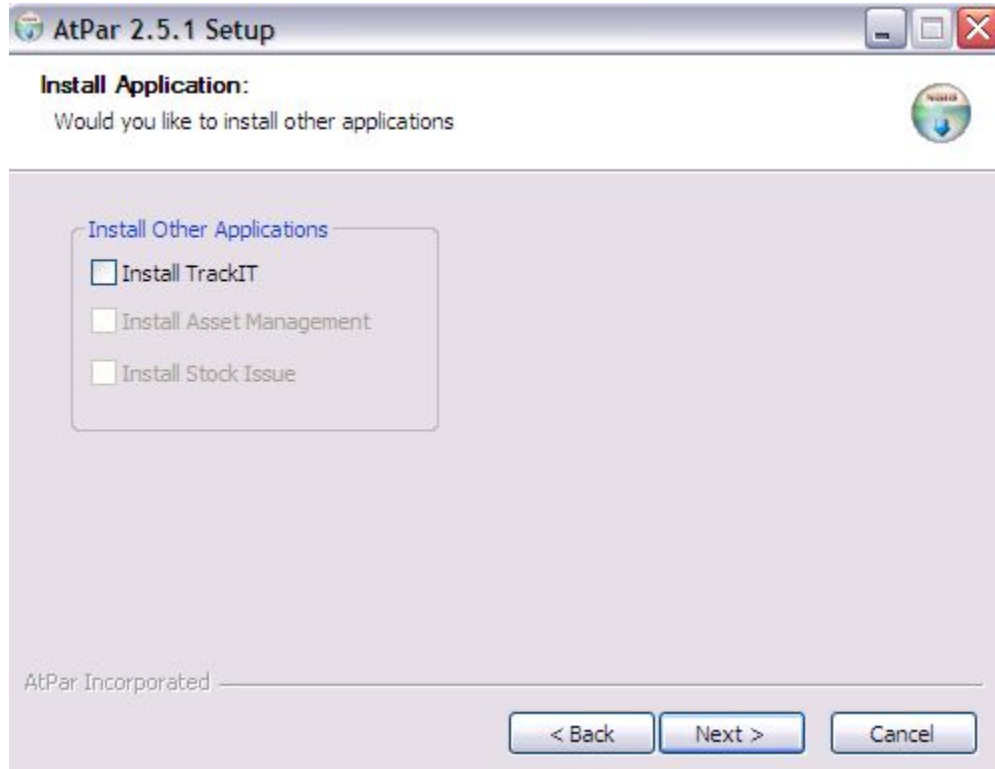
Note: In the example above, the last character is the cursor. Ensure you just type the server name or IP Address without any additional characters at the end of the string.

Click the **Next** button when done entering Server Name. The next screen appears.



Check the **Install Message Agent** check box if you have purchased **@Par Magent**. Leave unchecked if you have not.

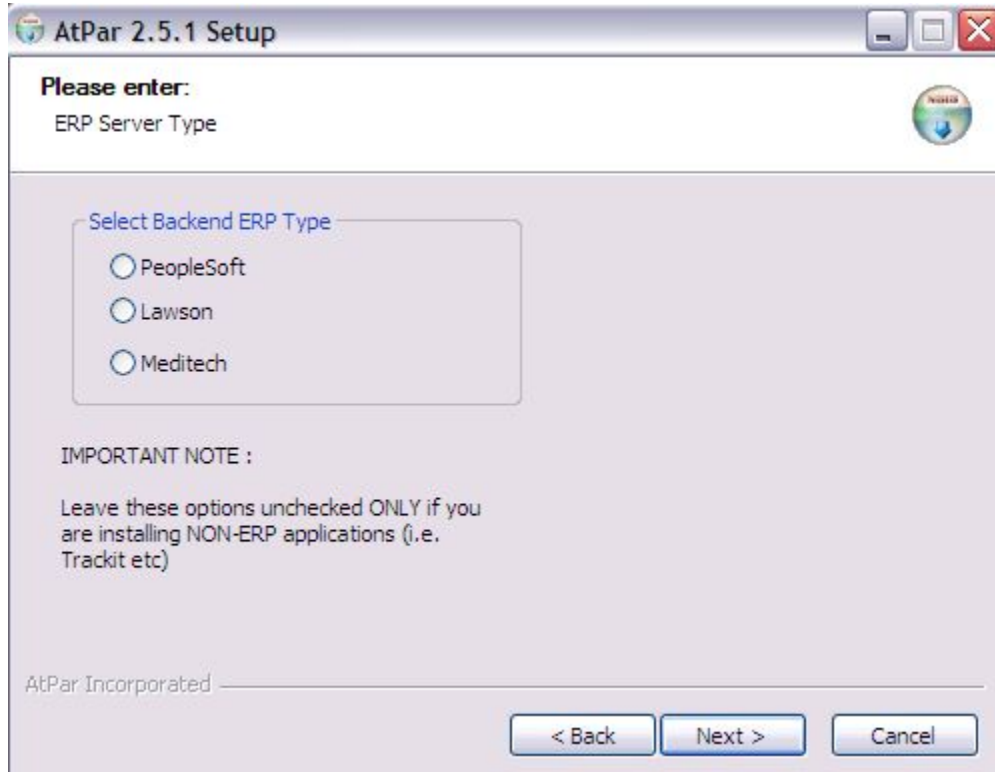
Click the **Next** button and you receive the following screen.



The installer used to install our **@Par** products is designed to install the core of our product line; Cart, Cycle, Receive, Deliver, Pick, and Putaway. This screen allows you to select additional **@Par** products.

Once you have made any desired selections, Click the Next button to continue with the installation.

You will receive the following screen.



This section is used to setup which ERP system your organization uses. **Click** the check box preceding your ERP system type and click the **Next** button. In the next screen shot you will see the options to select after selecting PeopleSoft as your ERP Server type.

PeopleSoft

The screenshot shows the 'AtPar 2.5.1 Setup' window. It has a title bar with standard Windows window controls. Below the title bar, it says 'Please select: PeopleSoft version'. The main area is titled 'Select PeopleSoft Version' and contains three columns: 'Family A', 'Family B', and 'Family C'. Each column has a list of products with radio buttons for selection. The products listed are CartCount, CycleCount, Receiving, Deliver, Pickplan, and Putaway. The options for each product are as follows:

Product	Family A	Family B	Family C
CartCount	<input type="radio"/> 8.0 SP2	<input type="radio"/> 8.4, 8.8	<input type="radio"/> 7.5
CycleCount	<input type="radio"/> 8.0 SP2, 8.4, 8.8	--	--
Receiving	<input type="radio"/> 8.0 SP2	<input type="radio"/> 8.0 SP2 w/Patch	--
Deliver	<input type="radio"/> 8.0 SP2, 8.4, 8.8	--	--
Pickplan	<input type="radio"/> 8.0 SP2	<input type="radio"/> 8.0 SP2 w/Patch	--
Putaway	<input type="radio"/> 8.0 SP2	<input type="radio"/> 8.0 SP2 w/Patch	--

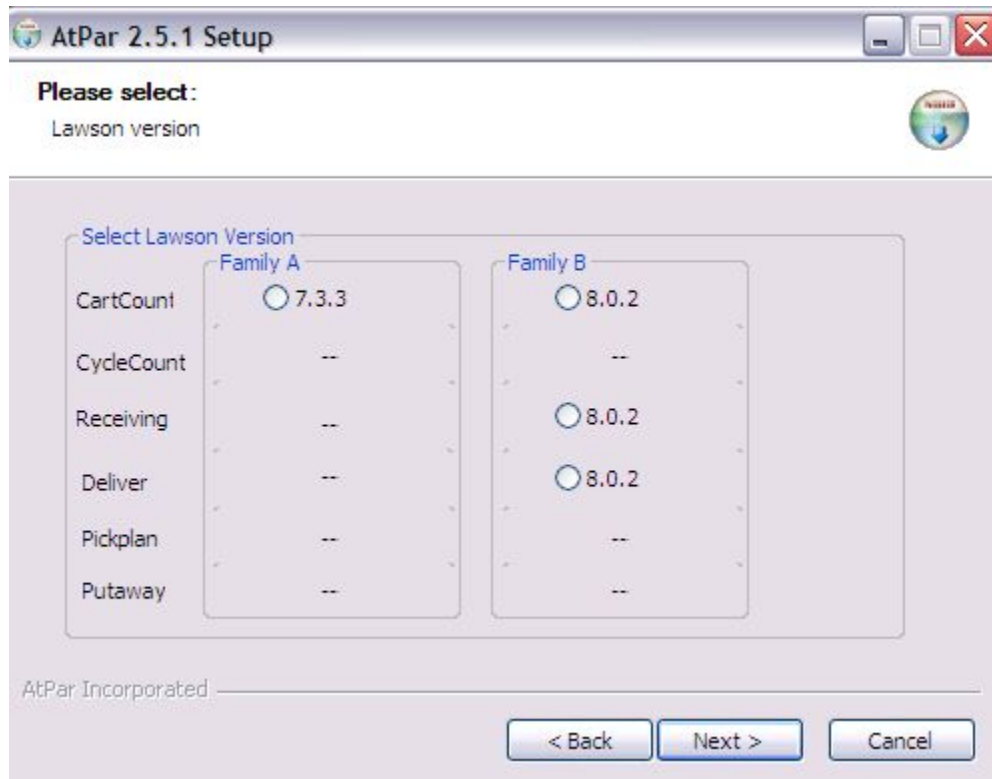
At the bottom of the window, there is a 'Please select:' label, the text 'PeopleSoft version', and a small globe icon. At the bottom of the main area, it says 'AtPar Incorporated'. At the very bottom, there are three buttons: '< Back', 'Next >', and 'Cancel'.

The initial column displays the different **@Par** products available to install. Each of the “Family” columns will display respective version numbers you may select to install. Generally, it is best to choose items in the same family, but **@Par** does not limit you to this. You may choose from different “Family” options for the respective products.

Once you have selected the corresponding **@Par** product/s simply click on the **Next** button.

First, please see the following screen shot if you have chosen Lawson as your ERP Server type.

Lawson

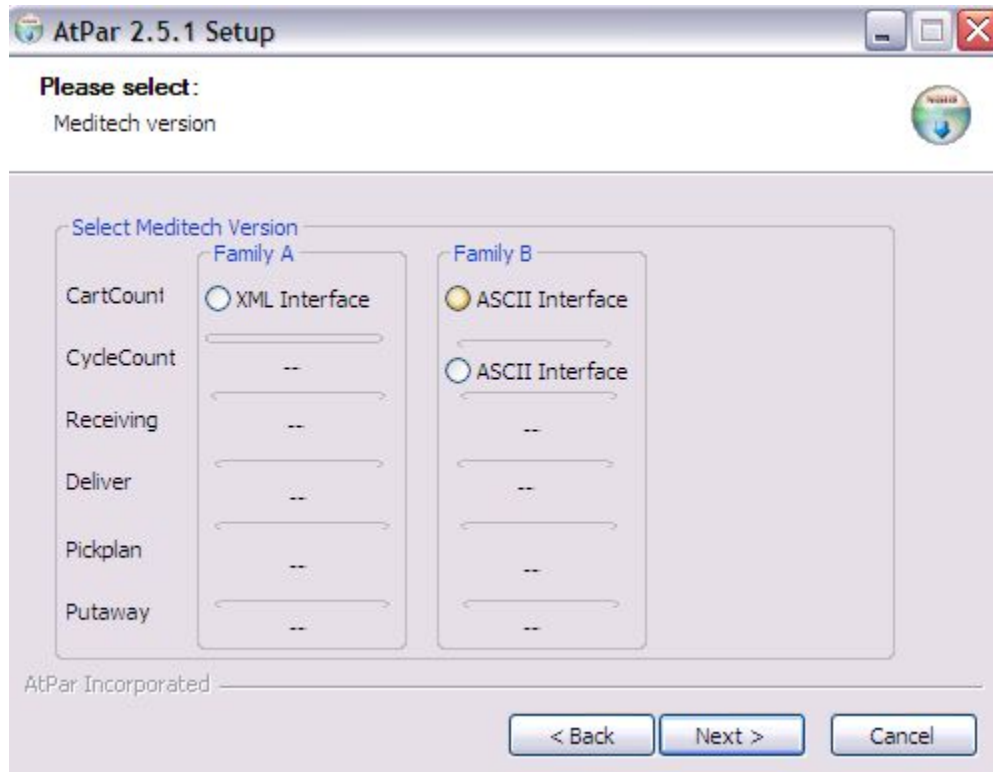


The same principle will apply on Lawson as it does on PeopleSoft or Meditech. Simply select the button to the left of the ERP System version your organization currently has installed.

Once you have selected the corresponding **@Par** product/s simply click on the **Next** button.

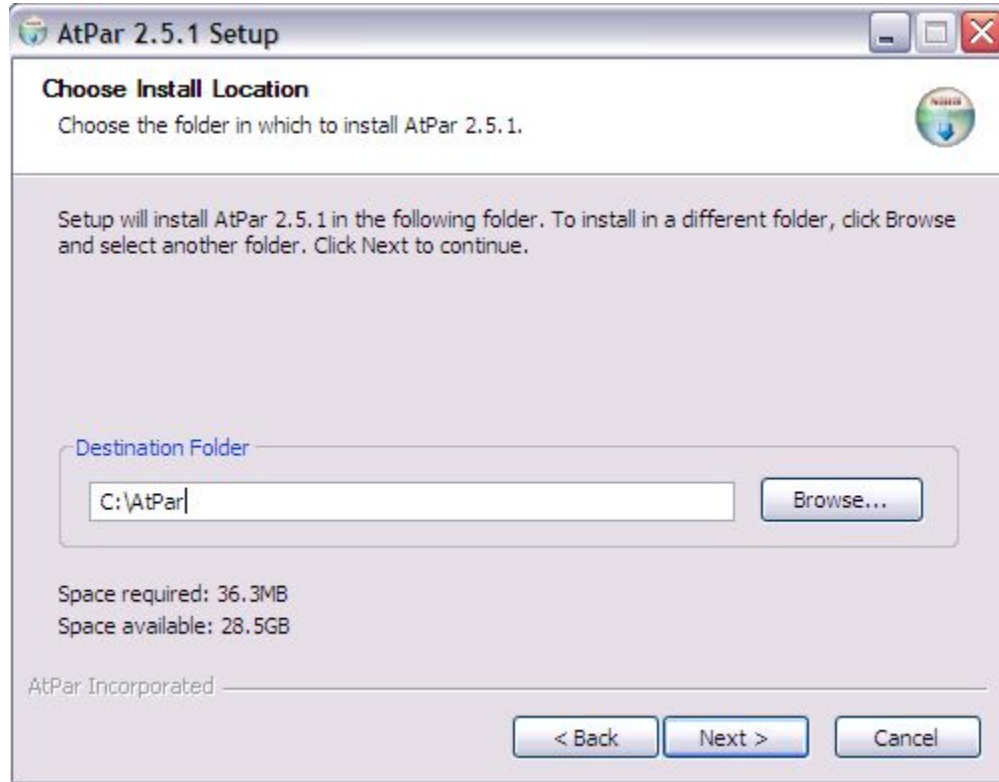
First, please see the following screen shot if you have chosen Meditech as your ERP Server type.

Meditech



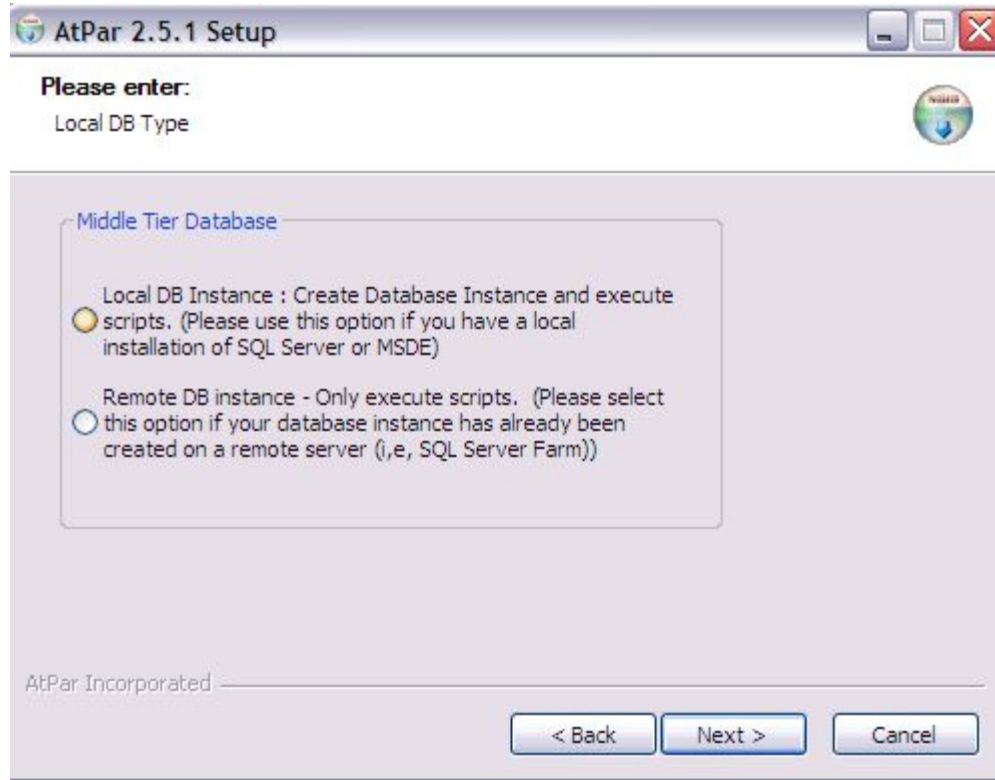
Meditech customers have a slight variation to select from, based on their ERP interface.

Once you have selected the corresponding **@Par** product/s simply click on the **Next** button.



This is the **@Par Setup** screen where you essentially put the destination drive and path. This is where you want the files to reside. In this example, it is on the **C:\@Par** drive. It can be any drive that you have mapped for the **@Par** files to reside.

Click the **Next** button. The Setup section continues with the following screen.

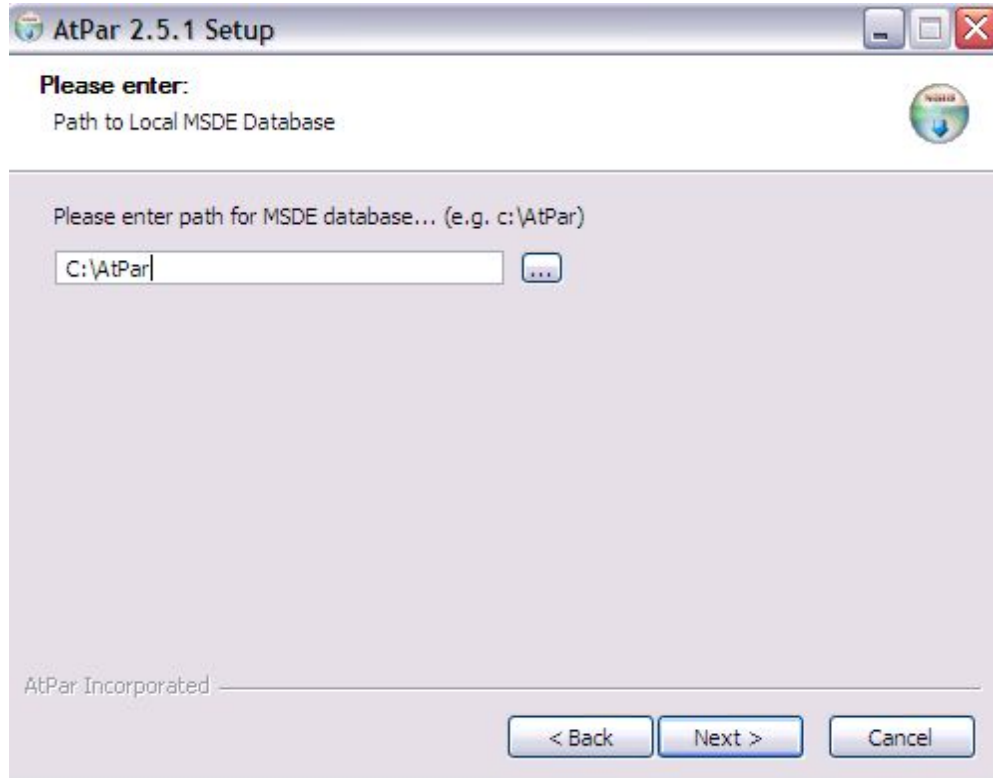


This section is to identify the type of **@Par** Middle Tier Database you wish to install. The Middle Tier database is used to store all **@Par** related tables. This will vary dependent on the installation site.

Option one will install Microsoft Search Data Engine (MSDE) or an SQL Server locally on your **@Par** server.

The second option will install the Middle Tier Database on a server other than your **@Par** server. If this option is checked, you have a database instance already existing on a remote server (i.e., **NOT** the **@Par** server). Checking this option will require that you run all SQL scripts on the Remote Server.

Select the first option as Middle Tier database type, click the **Next** button and you will get the screen on the next page.



The Setup is now requesting the path to the local MSDE Database. This can be any path you desire, but generally, this will be the same path as all the other @Par files. In this example, the drive and path is **C:\@Par**.

If you had selected the first option from the Local DB type screen OR **Click** on the **Next** button after entering this information you will receive the following screen.

Note: In the example above, the last character is the cursor. Please ensure there is only the path string for the files and no additional characters at the end.

AtPar 2.5.1 Setup

Please enter:
Configuration settings for Local Database

Local Database Connection Settings

Server Enter the Name or IP address of the server where the Database is hosted.

User ID Please leave the UserID, Password and Database Name as defaults if you aren't manually creating the database.

Password

Database Name

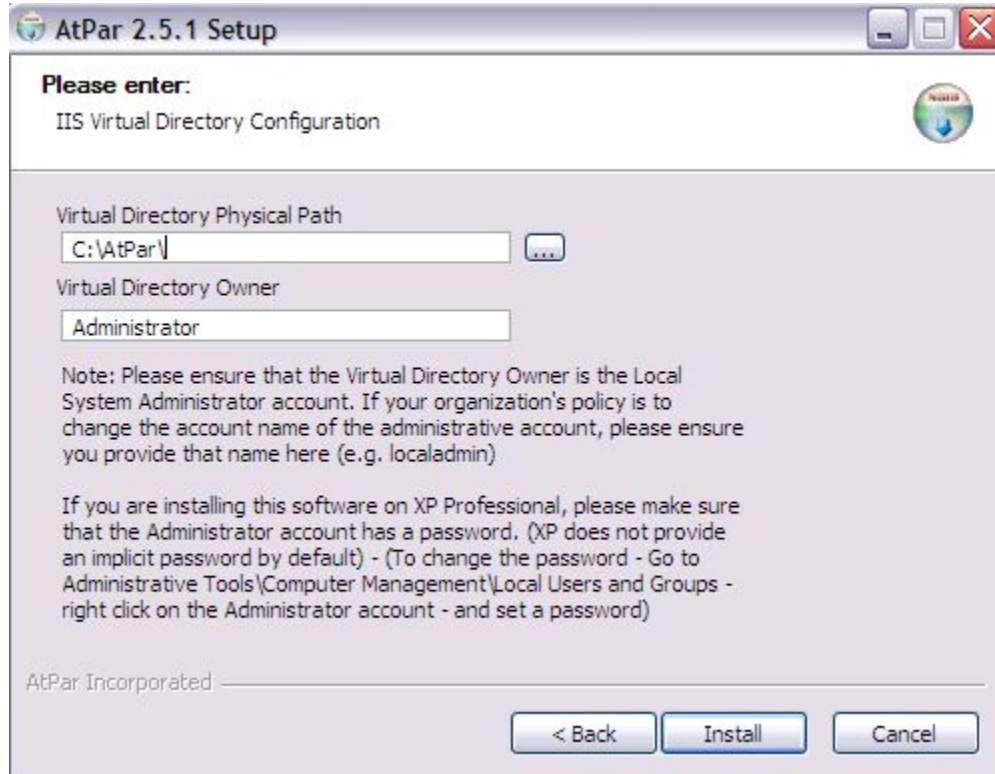
AtPar Incorporated

< Back Next > Cancel

If you have selected MSDE or SQL Server to be installed locally, you should leave the defaults for User ID, Password, and Database name, entering only the @Par server name or IP address in the Server option/field.

If you have selected the Remote SQL option previously, you need to enter the User ID, Password, and Database name that you created.

After you have entered the information, click the Next button and you will see the IIS Virtual Directory Configuration screen.



The Virtual Directory Physical Path should default to what you have already typed in for the **@Par** files.

The Virtual Directory Owner defaults with Administrator. You can enter another name or user here, but this user **MUST have Administrator rights** on the Server you are installing **@Par**.

When you are done entering the information, click on the **Install** button.

The system will prompt you with the following question:

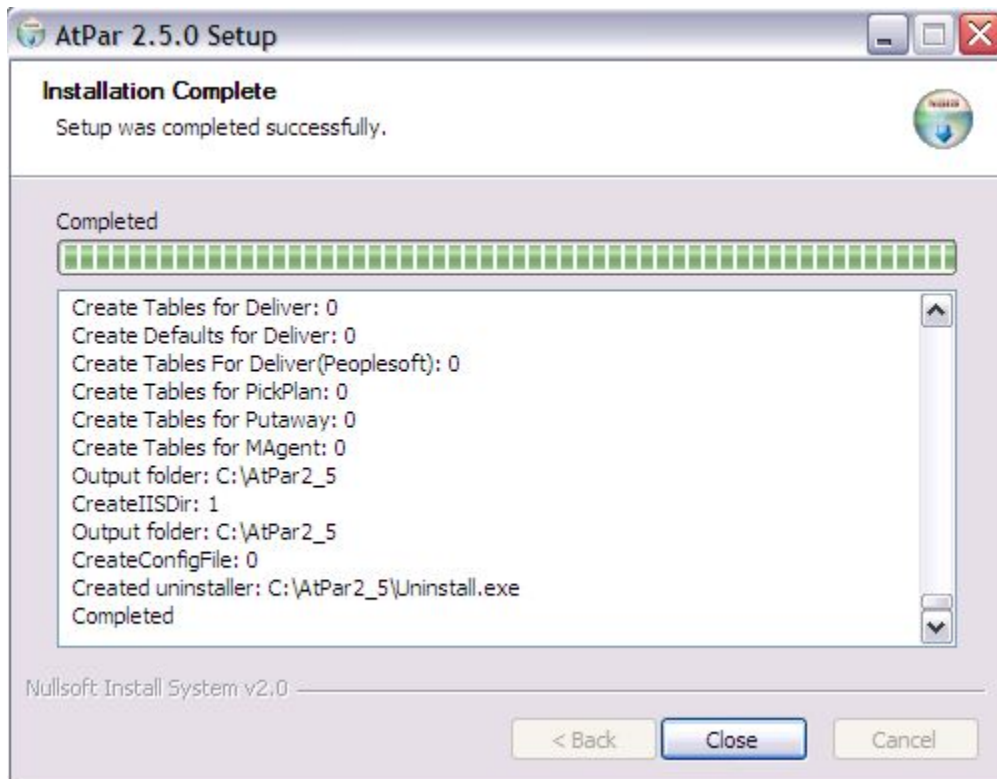


During the initial installation, you need to select **Yes**. Future installations or upgrades

generally will require you to select the **No** option, however there are times when you need to delete an existing database.

@Par Support will inform you of the option to select in future upgrades.

Once you select an option and continue, you should see the following screen shot.



The installation of **@Par** on your server is now complete. **Click** on the **Close** button.

To configure and setup the **@Par** Server please see **@Par Server Users Guide** for detailed information.