The CAREWare business tier connects to the database using a database connection string setting stored in the BusinessTierSetting.xml file. This setting can be adjusted by using the CW Admin utility or by editing the BusinessTierSettings.xml file.

The CW Admin utility can be used to edit the database connection string and test the connection between the business tier and the database. The CW Admin utility is located at C:\Program Files (x86)\CAREWare\RW CAREWare Business Tier\CW Admin by default. To open the utility, right click *CW Admin* and click *Run as Administrator*.

CAREWare Server Settings		
Server Settings Services Diagnostics Database Info Common Storage Settings		
Table Name		
CAREWare Server Settings LocalStringStorage	-	
Tag:		
Cancel	Save	
Setting:		
Note: The CAREWare Server must be stopped before editing setting	IS. T	
Lag: Setting: DatabaseConnectionString data source=ADAM-PC\BUILD816;initial catalog=CW	data persist	
port 8124		
BackupFolder C:\Program Files (x86)\CAREWare\RW CAREWare I	Business Tier	
CAREWareBT ADAM-PC CAREWareUser MULPService		
CAREWarePW MLLPService100		
SQLServerRestoreFromDirectory C:\Program Files\Microsoft SQL Server\MSSQL\$CAF SQLServerBackupDirectory C:\Program Files\Microsoft SQL Server\MSSQL\$CAF	(EWare\Data {EWare\Data	
Start Server Stop Server Edit Ad	d Delete	
Server Status: Started		
Ociver Olditas. Oldited	Close	

Once the CW Admin utility is open, click Stop Server.

Click the database connection string to highlight it and click *Edit*.

Setting:

data source=ADAM-PC\TEST2012,initial catalog=CW_data;persist security info=False;user id=cwbt;pase

Once the database connection string has been edited, click *Save*, and then click *Start Server*.

Tag:	Setting:
DatabaseConnectionString	data source=ADAM-PC\TEST2012;initial catalog=CW_data;persist
port	8124
algorithm	rijndael
BackupFolder	C:\Program Files (x86)\CAREWare\RW CAREWare Business Tier
CAREWareBT	ADAM-PC
CAREWareUser	MLLPService
CAREWarePW	MLLPService100
SQLServerRestoreFromDirectory	C:\Program Files\Microsoft SQL Server\MSSQL\$CAREWare\Data
SQLServerBackupDirectory	C:\Program Files\Microsoft SQL Server\MSSQL\$CAREWare\Data

To test the database connection string, click the *Database Info* tab. Enter the SA password for the database.

Server Settings Services Diagnostics Database Info Com	mon Storage Settings
	SQL Server Version:
SA_Password	
Your SA Password is required to use tool. Enter it below to access these f	e some parts of this features.
Password:	
	Cancel est your current connection string
	Database Compatibility Level:
	Apply
	L

Click Test your current connection string.

🖳 CAREWare Server Settings	
Server Settings Services Diagnostics Database Info Comm	non Storage Settings
	SQL Server Version:
	Clients In database:
	Administrative Tools
	Database Compatibility Level:

If there is an error, type the error message in the search window for the Jprog.com/wiki search field to search for solutions.

The default file path for the BusinessTierSettings.xml file is C:\Program Files (x86)\CAREWare\RW CAREWare Business Tier\BusinessTierSettings.xml. This file can be edited using notepad or another text document application. Make sure the data source is the (server name\database instance name). The default password for the cwbt login account is CWtemp100%. Once the database connection string is corrected, save the file and restart the business tier. The database connection can be tested using the CW Admin utility.

```
<description>EncryptPIIFields</description>
<value>1</value>
</local_number_storage>
local_number_storage>
  <description>BusinesTierConnectionPooling</description>
<value>1</value>
</local_number_storage>
<local_number_storage>
  <description>LogUserAndSQLErrors</description>
<value>1</value>
</local_number_storage>
<local_string_storage>
  <description>DatabaseConnectionString</description>
  <Value>data_source=ADAM-PC\CAREWare;initial_catalog=CW_data;persist_security_info=Fa
</local_string_storage>
<local_string_storage>
  <description>port</description>
<Value>8124</Value>
</local_string_storage>
<local_string_storage>
  <description>algorithm</description>
```