

What is an OleDbConnection?

An OleDbConnection is a class of connection objects that allows us to link up a VB.NET program with an Access database. OLE is an abbreviation for Object linking and embedding, which are essentially objects that allow Visual Studio to connect to outside data sources like databases or even text files and email. To create a new Connection Object, you'd want to enter a new variable such as the following to the top of your Code Editor (under the Public Class line):

```
Dim ConnectionObjectName as New OleDb.OleDbConnection
```

To establish a connection, you'll need to create a Connection String to pass to the Connection Object the location and version of our database. (see "What is a Connection String?" and the **Connection Example**)
