

## How to read an Excel file with OleDb and a simple SQL query?

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This approach is extremely useful when you need to read the data from an Excel file fast and store the data in a DataTable for further usage.

```
using System.Data;
using System.Data.OleDb;
```

```
...
```

```
String sConnectionString =
"Provider=Microsoft.Jet.OLEDB.4.0;" +
"Data Source=" + [Your Excel File Name Here] + ";" +
"Extended Properties=Excel 8.0;";
```

```
OleDbConnection objConn = new OleDbConnection(sConnectionString);
```

```
objConn.Open();
```

```
OleDbCommand objCmdSelect =new OleDbCommand("SELECT * FROM [Sheet1$]",
objConn);
```

```
OleDbDataAdapter objAdapter1 = new OleDbDataAdapter();
```

```
objAdapter1.SelectCommand = objCmdSelect;
```

```
DataSet objDataset1 = new DataSet();
```

```
objAdapter1.Fill(objDataset1);
```

```
objConn.Close();
```

```
...
```