

# file class

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*Source:*

<http://www.tech-archive.net/Archive/DotNet/microsoft.public.dotnet.languages.csharp/2007-08/msg01896.html>

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make a While loop

```
ofs = TextFileServer("somefile")
string srow
while (ofs=false)
{
srow=ofs.getRow();
Console.WriteLine(srow);
}
```

below is the actual class have fun just copy and past it should work ok  
for ya  
its also work in progress

```
using System;
using System.IO;

using System.Text;
using System.Windows.Forms;
using System.Data;

public class TextFileServer
{

protected object[,] _aStru;
private object[] _aColumns; //text row broke up into columns
private int _ColumnCount=0; // column count
private string _Delimiter; //column delimiter
// private long iReccount;
private String _FileName;

protected string _cEol; //end of line

private long _Fsize; //File size
private FileStream _Fs; //file stream
private long[] _aOffsets; //array of row offsets
```

## file class

```
private byte[] aBytes; // for Reading Rows uses in
GetRow
protected int nRecordLen; // how long is a record
(line)
private long iRecno; //current Record number
protected string cRecord; //actual Row (columns not
removed)

private bool _RemoveQuotes = true;
private int _FixedRowSize=0; //fixed Bytes to Read

private int CombinedColumnLength;

/// <summary>
/// Base Constructure if used
/// filename and all required parameters must be set up by user
/// then call BeginRead()
/// </summary>
public TextFileServer()
{
this._ColumnCount = 0;//this._aStru.GetLength(0);
this.CombinedColumnLength = 0; //78;
}
/// <summary>
///
/// </summary>
/// <param name="FileName"></param>
public TextFileServer(string FileName)
{

this._FileName = FileName;
this._cEol = "\r\n";
this.BeginRead();

}
/// <summary>
/// File name and End of line Marker String
/// </summary>
/// <param name="FileName"></param>
/// <param name="ceol"></param>
public TextFileServer(string FileName,string ceol)
{

this._FileName = FileName;
this._cEol = ceol;
this.BeginRead();

}
/// <summary>
/// Filename and Array of Structure
```

file class

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///