

Content of Read a CSV File Using Database Techniques.vbs (Site 1)

' Description: Demonstration script that uses ADO (Active Database Objects) to read a comma-separated-values text file.

On Error Resume Next

```
Const adOpenStatic = 3
Const adLockOptimistic = 3
Const adCmdText = &H0001
```

```
Set objConnection = CreateObject("ADODB.Connection")
Set objRecordSet = CreateObject("ADODB.Recordset")
```

```
strPathToTextFile = "C:\Databases\"
```

```
objConnection.Open "Provider=Microsoft.Jet.OLEDB.4.0;" & _
  "Data Source=" & strPathToTextFile & ".;" & _
  "Extended Properties=""text;HDR=YES;FMT=Delimited"""
```

```
objRecordset.Open "SELECT * FROM PhoneList.csv", _
  objConnection, adOpenStatic, adLockOptimistic, adCmdText
```

```
Do Until objRecordset.EOF
  Wscript.Echo "Name: " & objRecordset.Fields.Item("Name")
  Wscript.Echo "Department: " & _
    objRecordset.Fields.Item("Department")
  Wscript.Echo "Extension: " & objRecordset.Fields.Item("Extension")
  objRecordset.MoveNext
Loop
```