

Content of Search a Database Using Variable Criteria.vbs (Site 1)

' Description: Demonstration script that searches a database for all records where the TimeWritten field is equal to the value of the variable dtmDate.

```
Const adOpenStatic = 3  
Const adLockOptimistic = 3
```

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

```
objConnection.Open _  
    "Provider=Microsoft.Jet.OLEDB.4.0; " & _  
    "Data Source=eventlogs.mdb"
```

```
dtmDate = "#1/7/2004#"
```

```
objRecordSet.Open "SELECT * FROM EventTable Where TimeWritten = " & dtmDate, objconnection, adOpenStatic, adLockOptimistic
```

```
objRecordSet.MoveFirst
```

```
Do Until objRecordSet.EOF  
    Wscript.Echo objRecordset.Fields.Item("EventCode") & vbTab _  
        & objRecordset.Fields.Item("Logfile")  
    objRecordSet.MoveNext  
Loop
```