

Re: DAO vs ADO

Source:

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- *From:* "aaron.kempf@xxxxxxxx" <aaron.kempf@xxxxxxxx>
 - *Date:* 5 Jan 2007 08:57:16 -0800
-

I disagree with your analysis of DAO vs ADO.

for starters, MDB is a DEAD FORMAT, anyone that uses it anywhere should be fired and then spit upon.

and try comparing that to an Access Data Project and ADO

we don't have DBAs; you ARE the DBA

if you don't know enough about SQL to build a database from scratch then you shouldn't be a programmer

-Aaron

Michel wrote:

wait !!! before i start a flame war :-)

when i reread the below line i thought it might be interpreted the wrong way

however this requires
skills that most VB proggers do not possess

With this line i actually mean that not all VB (or C# , J# etc etc)
coders have enough knowledge of SQL server to perform these tasks . That`s
why we have Dba`s .

regards

Michel

Re: DAO vs ADO

"Michel Posseth [MCP]" wrote:

DAO is specially optimized for ACCESS (Native)

ADO is just a uniform way of accessing datasources through a provider so they can't be compared in this way

And for .Net they are both Obsolete so irrelevant (DAO was / is even obsolete for VB6)

As we are here in microsoft.public.dotnet , we do it now the recommended way import all data to a SQL 2005 MDF with SMS , now create T-SQL query's , and now analyze this query in the database engine tuning advisor , apply all recommendations , now run this query from your VB.Net application (with the sql native client provider)

what do you see now ?

You will probably see that the access database performance is blown away and we are not even at max , cause we could also create SP's , indexed views , create functions etc etc to do some final tuning , however this requires skills that most VB programmers do not possess

regards

Michel

"Alan Welsford" wrote:

ADO Code 66 Seconds

```
Set dcndb = New ADODB.Connection
dcndb.Provider = "Microsoft.Jet.OLEDB.4.0"
dcndb.ConnectionString = "Data Source=" + dtbs$
dcndb.Open
Set rsUsers = New ADODB.Recordset
rsUsers.Open Sql$, dcndb, adOpenForwardOnly,
adLockReadOnly
```

DAO Code 20 Seconds

```
Set rDb = DBEngine.Workspaces(0).OpenDatabase(dtbs$)
```

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Set rsUsers = rDb.OpenRecordset(Sql\$)

*** Sent via Developersdex <http://www.developersdex.com>
