

Re: Fastest record create method with JET 4.0

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"Stephen Howe" <stephenPOINThoweATtns-globalPOINTcom> wrote in message news:uWQjNCz1GHA.1040@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

As someone else pointed out, DAO code may be written shoddy and still do the job. Even with lazy code, DAO ought to be faster at inserting records into an Access database than ADO, even though Microsoft says otherwise.

Where do they say that?

I believe Microsoft do acknowledge DAO is faster than ADO for Access databases

See <http://support.microsoft.com/kb/225048/>

where you can read what DAO and ADO philosophy.

But frequently programmers use ADO badly so the performance difference may

not be that appreciably different.

Stephen Howe

Just to be boorish for a moment.

MS has switched its "pronouncements" several times concerning DAO. When ADO first appeared, ADO was touted as being the only way to go, and that all subsequent development of DAO was going to be discontinued. DAO 3.6 slipped in rather quietly.

While I am not sure MS themselves ever stated "ADO is faster". Many authors and insiders certainly did. I believe most of the time it was just an extra adjective tacked on without too much thought (and certainly without testing). After all once you have proclaimed something as prettier, slicker, cleaner, simpler, neater, ... What is more natural that to proclaim it 'faster'?

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The waters also became cloudier at this time, because OLE DB was also introduced. Many comparisons were made at the time comparing DAO with ADO, with the unfortunate underlying, but understated, actual comparison of ODBC with OLE DB. "DAO" always came out the loser. (With one exception DB2)

You make a good point, that ultimately it always comes down to how you are using the tool. A common discovery when visiting teams using ADO and chewing away on some 'performance' problem, is to examine the connection string and learn that they are using ODBC or an outdated provider. <g>

-ralph