

## Re: Table adapter ???

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"Marty" <radiolandog@xxxxxxxxxxxxxx> wrote in message  
[news:eoavUXNuHHA.484@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:eoavUXNuHHA.484@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)

What distinguishes "classic ADO" from ADO.net?

Classic ADO is independent of .NET technology, it does not need it.  
ADO (and ADOX, ADOMD) was a lightweight COM layer built on top of OLE DB.  
So all it requires is COM support from Windows, nothing else.

With the Connection, Recordset and Command object, it made access to data  
easy.

ADO and OLE DB updates came in downloads of the MDAC pack (Microsoft Data  
Access Components).

MDAC came with Native providers (OLE DB speak for "drivers") for OLE DB, in  
particular SQL Server, Oracle & Access (later deprecated).

It also came with a OLE DB provider for ODBC (also deprecated) which meant  
that if all you had was a ODBC driver for some unusual database, you could  
use this "piggyback" provider to get to your data.

A full history of MDAC is here

[http://en.wikipedia.org/wiki/Microsoft\\_Data\\_Access\\_Components](http://en.wikipedia.org/wiki/Microsoft_Data_Access_Components)

ADO history is also here

<http://msdn2.microsoft.com/en-us/library/ms676506.aspx>

ADO.NET is a component of .NET, part of the Microsoft .NET Framework

In contrast to ADO, it has no Recordset object but a DataAdapter and

DataReader objects

I dont beleive you can use ADO.NET outside of a .NET.

See here

<http://msdn2.microsoft.com/en-us/library/e80y5yhx.aspx>

<http://en.wikipedia.org/wiki/Ado.net>

Stephen Howe