**37 important interview questions on**[**ADO.NET**](http://www.questpond.com/)

This section will cover the most asked questions related to [ADO.NET](http://www.questpond.com/) during .net interview by the interviewer so have a look on the following and do revise it when ever you go for the [ADO.NET](http://www.questpond.com/)interview

Normally the .net interviewer starts with.....

**What is the namespace in which .NET has the data functionality class?**

**Can you give an overview of ADO.NET architecture?**

**What are the two fundamental objects in ADO.NET?**

**What is difference between dataset and data reader?**

**What are major difference between classic ADO and ADO.NET?**

**What is the use of connection object?**

**What is the use of command objects?**

**What is the use of data adapter?**

**What are basic methods of Data adapter?**

**What is Dataset object?**

**What are the various objects in Dataset?**

**How can we connect to Microsoft Access, FoxPro, and Oracle etc?**

**How do we connect to SQL SERVER, which namespace do we use?**

**How do we use stored procedure in ADO.NET and How do we provide parameters to the stored procedures?**

**How can we force the connection object to close after my data reader is closed?**

**I want to force the data reader to return only schema of the data store rather than data.**

**How can we fine-tune the command object when we are expecting a single row?**

**Which is the best place to store connection string in .NET projects?**

**What are the steps involved to fill a dataset?**

**What are the various methods provided by the dataset object to generate XML?**

**How can we save all data from dataset?**

**How can we check that some changes have been made to dataset since it was loaded?**

**How can we add/remove row is in “Data Table” object of “Dataset”?**

**What is basic use of “Data View”?**

**What is the difference between “Dataset” and “Data Reader”?**

**How can we load multiple tables in a Dataset?**

**How can we add relation between tables in a Dataset?**

**What is the use of Command Builder?**

**What’s difference between “Optimistic” and “Pessimistic” locking?**

**How many ways are there to implement locking in ADO.NET?**

**How can we perform transactions in .NET?**

**What is difference between Dataset Clone and Dataset. Copy?**

**Can you explain the difference between an ADO.NET Dataset and an ADO Record set?**

**Explain in detail the fundamental of connection pooling?**

**What is Maximum Pool Size in ADO.NET Connection String?**

**How to enable and disable connection pooling?**

**What extra features does ADO.Net 2.0 have?**

So friends answering to above questions on [ADO.NET](http://www.questpond.com/)helped me to clear interview in front of the interviewer.