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Connect and query with an Azure Cosmos DB for MongoDB

2 minutes

Once you've created an Azure Cosmos DB for MongoDB account, connecting to that account will be easy. Regardless if you're connecting from .NET, Node.js, MongoDB Shell, Java, Python or other sources, you can find easy to follow connection instructions or scripts on the Azure portal itself. This reduces the guesswork of how to create your own connection strings or use the MongoDB Shell to connect to your account. Let's take a quick look on where we can find this information.

1. In the Azure portal, navigate to your Azure Cosmos DB for MongoDB account.
2. On the left-hand Azure Cosmos DB for MongoDB account menu, select **Quick start**.

Azure Cosmos DB API for MongoDB account

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Congratulations! Your Azure Cosmos DB for MongoDB account is ready.

Now, let's connect your existing MongoDB app to it:

Choose a platform

.NET Node.js MongoDB Shell Java Python Others

1 Connect your existing MongoDB .NET app

You can use your existing MongoDB .NET driver to work with Azure Cosmos DB. Make sure to enable SSL. Here is an example:

```
string connectionString =
@"mongodb://mongodb00420mongodb01:P8XEmc2Z6gozP8XEmc2Z6gozP8XEmc2Z6gozP8XEmc2Z6goz7H
MongoClientSettings settings = MongoClientSettings.FromUrl(
    new MongoClientSettings.FromUrl(connectionString)
);
settings.SslSettings =
    new SslSettings() { EnabledSslProtocols = SslProtocols.Tls12 };
var mongoClient = new MongoClient(settings);
```

PRIMARY CONNECTION STRING

mongodb://mongodb00420mongodb01:P8XEmc2Z6gozP8XEmc2Z6gozP8XEmc2Z6gozP8XEmc2Z6gozP8XEmc2Z...

For more details on configuring .NET driver to use SSL, follow [this article](#).

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2 Learn More

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There are tabs for different programming languages. Each of these tabs will already have prepared the code snippet you'll need to connect to the Azure Cosmos DB for MongoDB account. All you need to do is copy and paste the code with no changes into your application

