

Video Transcript: MongoDB Connector

Link to video

Hi everyone. Today we are going to talk about how to set up a MongoDB connection. You can navigate to Data Cloud Set Up other connectors, and click on new to search for MongoDB and set up the connection.

Since I've already created one, I'll edit the existing connection and show you what goes where. The username and password should be pretty straightforward because these are found when you're actually setting up your MongoDB connection, whether it's on a local instance or an instance on the web. I have mine with Atlas, and I found mine when I was setting up the Atlas instance for MongoDB. So the username and password should be pretty straightforward. The rest of the details are where the criticality begins. The URLs are a very important thing to note here.

Let's say I'm inside my MongoDB instance. Here I have set up a test instance on Atlas. If in clusters, I'll be able to see something called a region. There will be a primary region and some secondary regions. I would suggest taking URLs from both the primary and the secondary regions. When I say take the URL, what does it mean?

Let's see. So when it opens the URL, we can paste one URL here. And the rest of the two URLs in the replica set in no particular order. It doesn't matter where you put your primary and your secondary instance, but the thing that matters is that you need to configure both your primary and secondary servers.

How to find the database? I've already opened it here. If you go inside your clusters and your collections, you'll be able to see the database that you've set up. In my case, it is called sample MFlix.

A few other details: The port is found at the end of your URL, so 27017 is my port. The database is something I already explained. The Auth database is generally the admin unless someone in your org overwrites that.

Now let's see if the test connection works. If it works, it means that your credentials and whatever you've inputted here works fine. Go ahead and save your connections.

Since I've already set it up, the next step would be to go into Data Streams, go into new, and click on MongoDB. Select the connection that you have set up and give it a moment or two. It takes some time for the available objects list to load since it takes some time for us to hit the server and get back the response. You will now see the available objects. Go ahead and select an object. Go to the next screen, configure the refresh frequency, and you're good to go. Thank you.

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