

Azure Active Directory

- Azure Active Directory details in DBSync Replication Profile

Using Azure Active Directory For logging in to SQL Server and Azure Synapse

1. Go to the database section and select database type as SQL Server./ Azure Synapse

The screenshot shows the DBSync web application interface. The browser address bar displays `localhost:8080/dbsync/profile/demo/database`. The application has a sidebar with icons for various database types, and a top navigation bar with tabs: Salesforce, Database (selected), Objects, Export, Restore, Metadata, Schedule Jobs, Notification, and Logs. The main content area is titled 'Database Details' and 'History Tracking Setup'. The 'Type' dropdown menu is set to 'SQL Server' and is highlighted with a red rectangular box. Below this, there are input fields for 'Host', 'Port', 'Username', 'Password', 'Database', and 'Schema'. The 'URL' field contains the text `jdbc:sqlserver://;database=;encrypt=true;trustServerCertificate=true`. At the bottom, there are two checkboxes: 'Enable Integrated Security' and 'AAD Password Authentication', both of which are currently unchecked. The footer of the page reads 'DBSync Cloud Replication & CDM 7.8.1_beta5 © 2023'.

2. Click On ADD Password Authentication checkbox to use the Active directory for the login process.

localhost:8080/dbsync/profile/demo/database

demo ▾

Salesforce Database Objects Export Restore Metadata Schedule Jobs Notification Logs

Database Details History Tracking Setup

Type SQL Server ▾

Host qa-testing.database.windows.net Port 1433

Username sujakhan.p@mydbsync.com

Password

Database qa_testing

Schema dbo

URL jdbc:sqlserver://qa-testing.database.windows.net:1433;databaseNa

Enable Integrated Security ☐

AAD Password Authentication ☒

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3. Enter your Data Base credentials associated with your Azure Active Directory (check with your admin for your AAD credentials)

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demo ▾

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Type SQL Server ▾

Host qa-testing.database.windows.net Port 1433

Username sujakhan.p@mydbsync.com

Password

Database qa_testing

Schema dbo

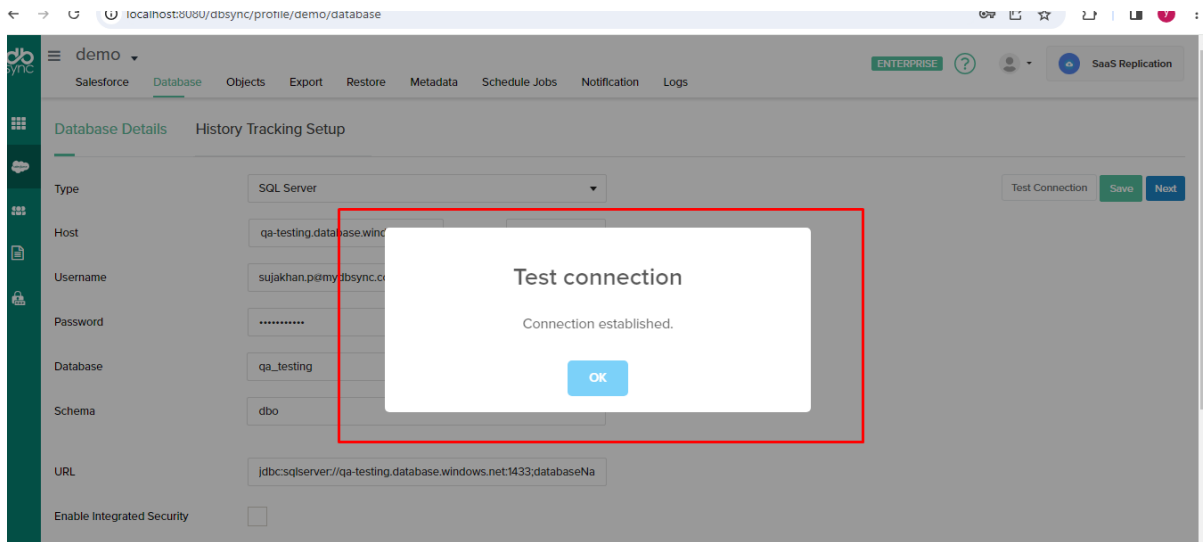
URL jdbc:sqlserver://qa-testing.database.windows.net:1433;databaseNa

Enable Integrated Security ☐

AAD Password Authentication ☒

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4. Test the connection and save it.



5. Now you can use your SQL server/ Azure Synapse connected through your AAD.