

AZURE SQL

Hands-On on based on following commands:

- Create statement
- Alter statements
- Primary key constraint
- Unique constraint
- NULL Constraint
- Check constraint
- Filtering with WHERE clause
- Group by
- Sorting data
- Grant
- Revoke

The screenshot displays the Unext Lab Control Panel interface. At the top, there is a navigation bar with the Unext logo, a 'Home' dropdown, a search menu, and a user profile for 'Shellunext unex'. Below the navigation bar, the main content area is divided into two sections. On the left, the 'Lab Control Panel' section includes an 'Azure Lab IDA Track' icon, a 'Stop' button, and a 'Latest Status' indicator showing 'Start - Complete'. Below this is an 'Access Details' table. On the right, there are tabs for 'Usage', 'Events', and 'Feedback', and a 'signLink' button. Below the tabs, there is a 'More Details' section with links for 'Policies', 'Instructions', 'Other Details', and 'Quota'.

Access Details	
cspCustomerID	725
offerName	Azure Plan
entitlementURI	/dce87315-8ffa-4a01-ab40-0de5a7214b2f/Entitlements/83e-cb796-889c-4274-a535-2a276ac4d48a
loginid	Shellunext_1693422264319@n-punext.onmicrosoft.com
orderId	QqHINAcVibrYLATyRoUTTzqDBJfY0Zsq1
adGuid	dce87315-8ffa-4a01-ab40-0de5a7214b2f
loginpassword	*****

Microsoft Azure

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Shellunext_1693422264...
UNEXT (NPUNEXT.ONMICROSOF...

Home >

Microsoft.SQLDatabase.newDatabaseNewServer_79f05de498cc4af091db1 | Overview

Deployment

Search

«

Delete Cancel Redeploy Download Refresh

Overview

Inputs

Outputs

Template

✓ Your deployment is complete

Deployment name : Microsoft.SQLDatabase.newDa...

Subscription : npunext-1673505322675

Resource group : azurerg

> Deployment details

< Next steps

Go to resource

Give feedback

Tell us about your experience with deployment

Cost management

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Shellunext_1693422264...
UNEXT (NPUNEXT.ONMICROSOF...

Home > Microsoft.SQLDatabase.newDatabaseNewServer_79f05de498cc4af091db1 | Overview > azuresqldbshell (sql223/azuresqldbshell)

azuresqldbshell (sql223/azuresqldbshell) | Query editor (preview)

SQL database

Search

«

Login + New Query Open query Feedback Getting started

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Integrations

azuresqldbshell (priyadarsinims)

Showing limited object explorer here. For full capability please click here to open Azure Data Studio.

> Tables

> Views

> Stored Procedures

Query 1 ×

Run Cancel query Save query Export data as Show only Editor

1

Results Messages

Search to filter items...

Ready

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Tables

dbo.Author

dbo.D_Employee

dbo.Employee

dbo.Publisher

Views

Stored Procedures

Query 1 ×

Run Cancel query Save query Export data as Show only Editor

```
1 CREATE TABLE Book (  
2 ISBN VARCHAR(20) PRIMARY KEY,  
3 Title VARCHAR(200),  
4 Genre VARCHAR(50),  
5 PublicationYear INT,  
6 Price DECIMAL(10, 2),  
7 PublisherID INT,  
8 FOREIGN KEY (PublisherID) REFERENCES Publisher(PublisherID)
```

Results Messages

Query succeeded: Affected rows: 0

Search Query succeeded | 0s

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azuresqldbshell (sql223/azuresqldbshell) | Query editor (preview) ☆ ...

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azuresqldbshell (priyadarsinims)

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Tables

dbo.Author

dbo.Book

dbo.BookAuthor

dbo.Customer

dbo.Order

dbo.OrderBook

dbo.Publisher

Views

Stored Procedures

Query 1 ×

Run Cancel query Save query Export data as Show only Editor

```
1 Select * from Author;  
2
```

Results Messages

Search to filter items...

AuthorID	FirstName	LastNAME	DateOfBirth	Nationality
1	J.K.	Rowling	1965-07-31T00:00:00...	British
2	George	Orwell	1903-06-25T00:00:00...	British

Search Query succeeded | 0s

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Tables

Views

Stored Procedures

Query 1

Run Cancel query Save query Export data as Show only Editor

1 INSERT INTO BookAuthor (ISBN, AuthorID)

2 VALUES ('978-0-553-21311-0', 1), ('978-0-452-28423-4', 2)

3

4

Results Messages

Query succeeded: Affected rows: 2

Search

Query succeeded | 0s