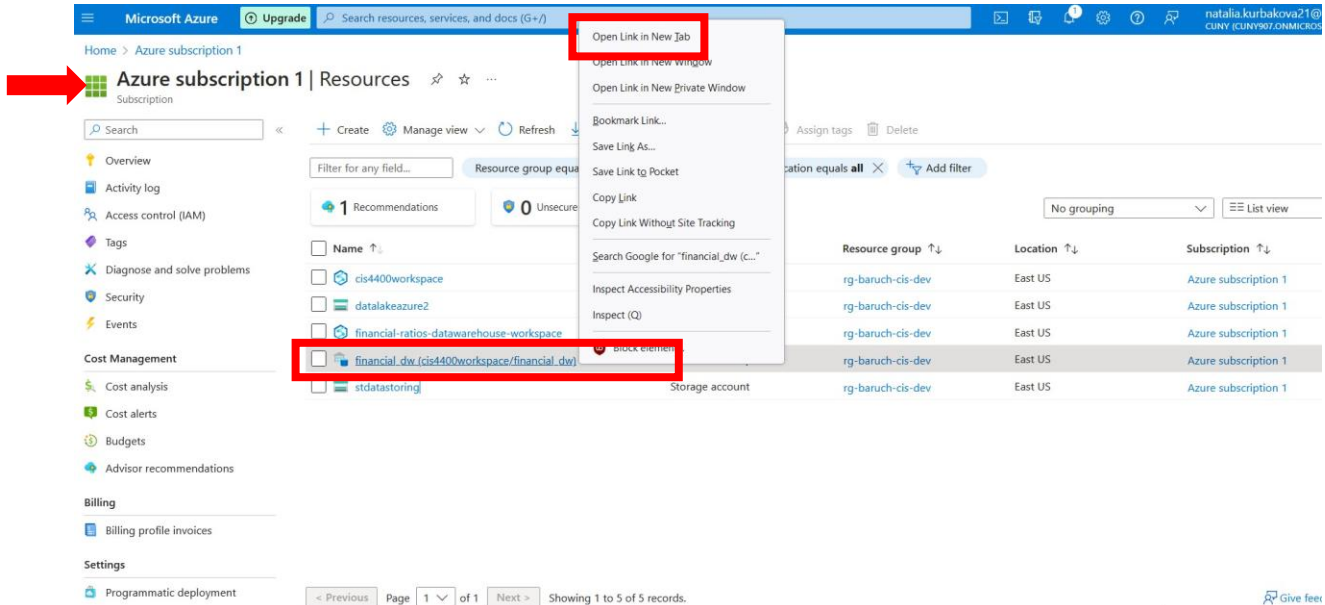


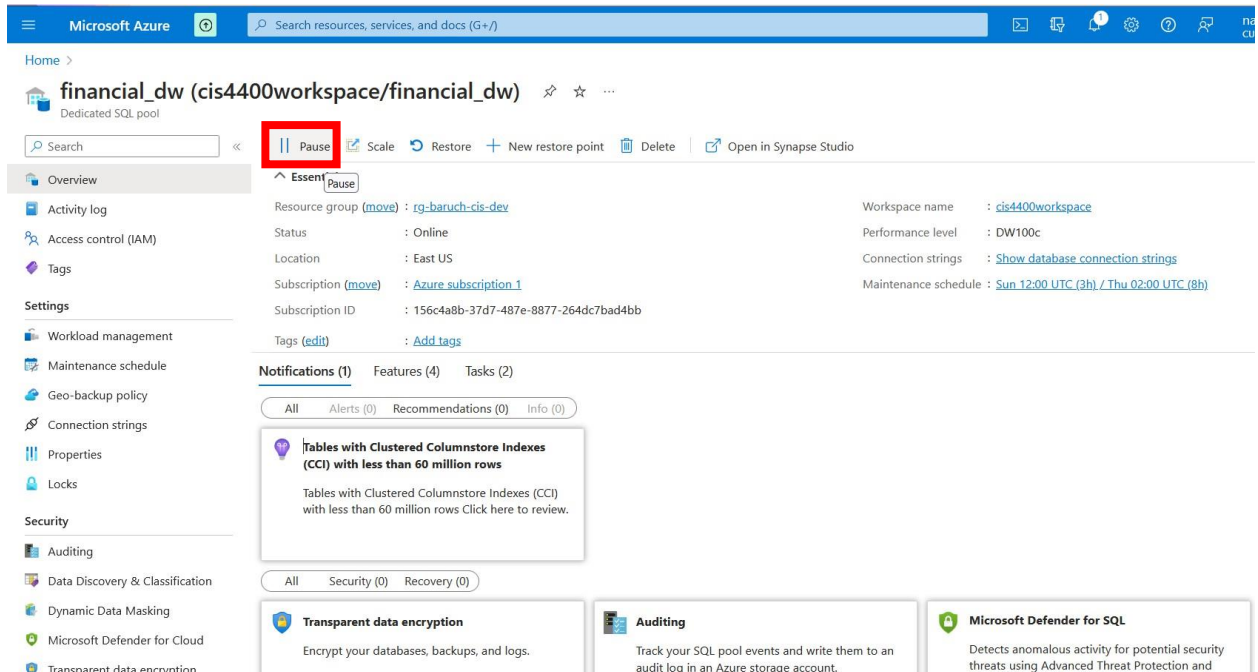
How to Pause and Delete Your Datawarehouse in Azure

This tutorial will explain how to take down your Dedicated SQL Pool (formerly known as SQL Datawarehouse) to avoid future charges on your account.

First, go to your Azure Subscription Resources, right-click on the SQL pool and open in new tab.



Next, on the SQL pool page, hit the “pause” button on top of the page and confirm that you want to pause the Datawarehouse.



Microsoft Azure

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Home >

financial_dw (cis4400workspace/financial_dw) ☆ ...

Dedicated SQL pool

Search << || Pause Scale Restore + New restore point Delete Open in Synapse Studio

Pause 'financial_dw'

There are no active user queries. Would you like to continue and pause the dedicated SQL pool?

Yes No

Subscription (move) : [Azure subscription 1](#) Maintenance schedule : [Sun 12:00 UTC](#)

Subscription ID : 156c4a8b-37d7-487e-8877-264dc7bad4bb

Tags (edit) : [Add tags](#)

Notifications (1) Features (4) Tasks (2)

All Alerts (0) Recommendations (0) Info (0)

Tables with Clustered Columnstore Indexes (CCI) with less than 60 million rows

Tables with Clustered Columnstore Indexes (CCI) with less than 60 million rows Click here to review.

All Security (0) Recovery (0)

Transparent data encryption

Encrypt your databases, backups, and logs.

Auditing

Track your SQL pool events and write them to an

Microsoft Defender for Cloud

Detects anomalies and threats

It will take a bit of time for the pausing to finish. After you see the confirmation that the Datawarehouse has been paused, you can proceed to delete it by hitting on the “delete” button on top of the page.

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Home >

financial_dw (cis4400workspace/financial_dw) ☆ ...

Dedicated SQL pool

Search << || Pause Scale Restore + New restore point Delete Open in Synapse Studio

Pausing dedicated SQL pool

Pausing dedicated SQL pool 'financial_dw' in workspace 'cis4400workspace'.

Essentials

Resource group (move) : [rg-baruch-cis-dev](#)

Status : Online

Location : East US

Subscription (move) : [Azure subscription 1](#)

Subscription ID : 156c4a8b-37d7-487e-8877-264dc7bad4bb

Tags (edit) : [Add tags](#)

Workspace name : [cis4400workspace](#)

Performance level : DW100c

Connection strings : [Show database connection strings](#)

Maintenance schedule : [Sun 12:00 UTC \(3h\) / Thu 02:00 UTC \(8h\)](#)

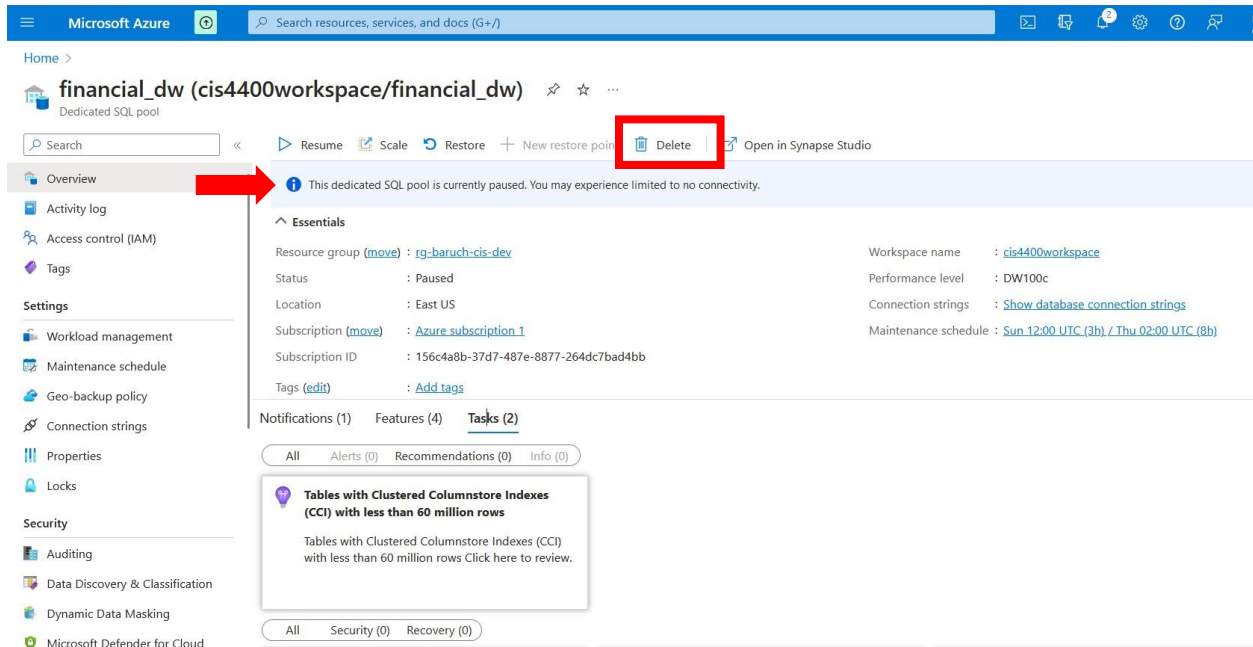
Notifications (1) Features (4) Tasks (2)

All Alerts (0) Recommendations (0) Info (0)

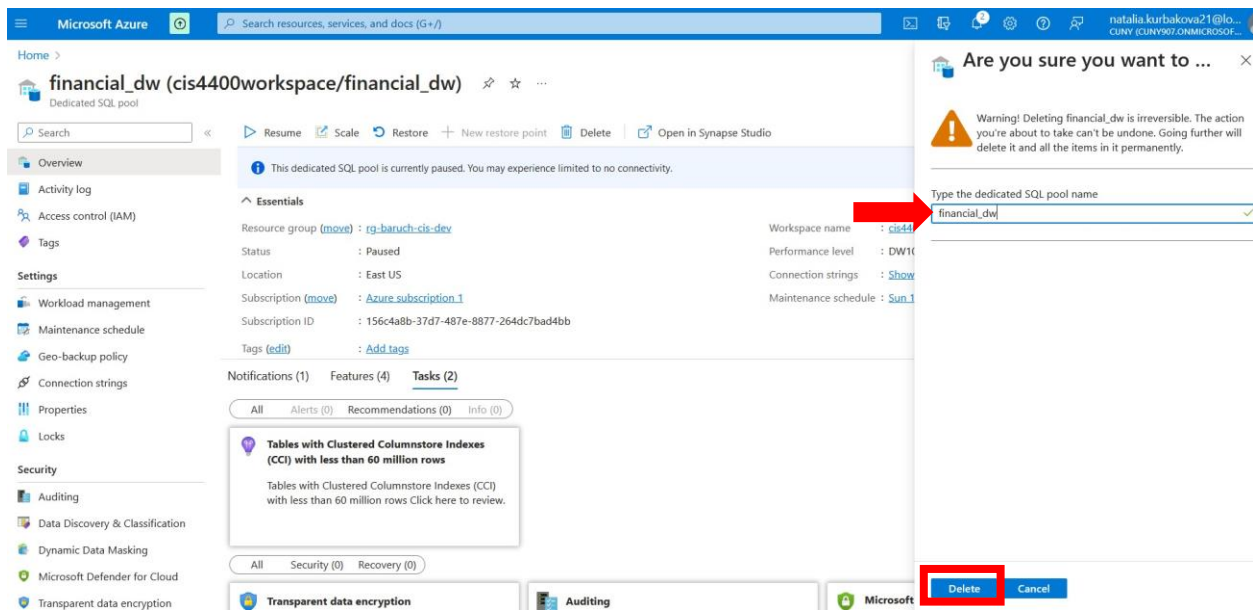
Tables with Clustered Columnstore Indexes (CCI) with less than 60 million rows

Tables with Clustered Columnstore Indexes (CCI) with less than 60 million rows Click here to review.

All Security (0) Recovery (0)



This action will ask you to confirm your choices by entering the name of your SQL pool.



After the deletion is complete, Azure will take you to the Azure Subscription Resources page again, and you should see that the SQL Pool disappears from your resources, so you are not spending credits on it anymore.

Microsoft Azure Upgrade Search resources, services, and docs (G+/)

Home > Azure subscription 1

Azure subscription 1 | Resources

Subscription

Search << + Create Manage view Refresh Export to CSV Open query Assign tags Delete

Filter for any field... Resource group equals all Type equals all Location equals all Add filter

0 Recommendations 0 Unsecure resources No groups

Name ↑↓	Type ↑↓	Resource group ↑↓	Location ↑↓
<input type="checkbox"/> cis4400workspace	Synapse workspace	rg-baruch-cis-dev	East US
<input type="checkbox"/> datalakeazure2	Storage account	rg-baruch-cis-dev	East US
<input type="checkbox"/> financial-ratios-datawarehouse-workspace	Synapse workspace	rg-baruch-cis-dev	East US
<input type="checkbox"/> stdatastoring	Storage account	rg-baruch-cis-dev	East US

Overview
Activity log
Access control (IAM)
Tags
Diagnose and solve problems
Security
Events
Cost Management
Cost analysis
Cost alerts
Budgets

We can now delete the Azure Synapse Workspace, starting off with opening it in a new tab, and hitting “delete”, followed by a confirmation through typing the workspace’s name and selecting “delete” once again.

Microsoft Azure Upgrade Search resources, services, and docs (G+/) natalia.kurbak

Home >

cis4400workspace

Synapse workspace

Search << + New dedicated SQL pool + New Apache Spark pool + New Data Explorer pool (preview) Refresh Reset SQL admin password Delete

Overview

Activity log
Access control (IAM)
Tags
Diagnose and solve problems

Settings

Microsoft Entra ID
Properties
Locks

Analytics pools

SQL pools
Apache Spark pools
Data Explorer pools (preview)

Security

Encryption

Essentials

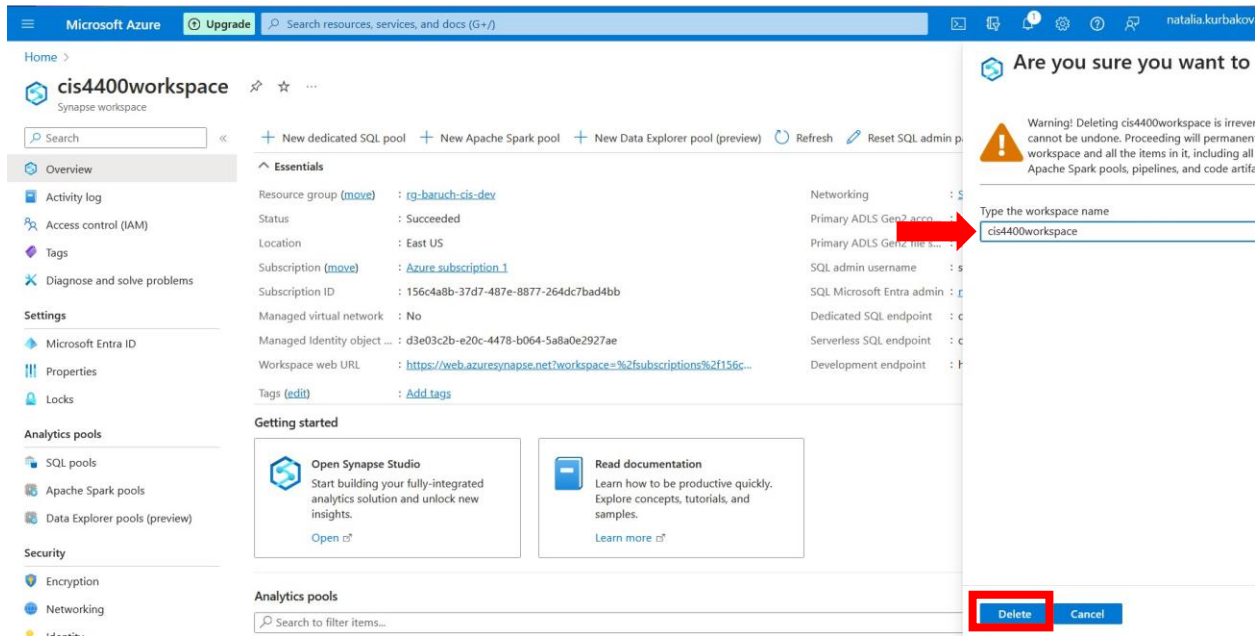
Resource group (move) : rg-baruch-cis-dev
Status : Succeeded
Location : East US
Subscription (move) : Azure subscription 1
Subscription ID : 156c4a8b-37d7-487e-8877-264dc7bad4bb
Managed virtual network : No
Managed Identity object ... : d3e03c2b-e20c-4478-b064-5a8a0e2927ae
Workspace web URL : https://web.azuresynapse.net?workspace=%2fsubscriptions%2f156c...
Tags (edit) : Add tags

Networking : Show firewall settings
Primary ADLS Gen2 acco... : https://datalakeazure2.dfs.core.windows.net
Primary ADLS Gen2 file s... : datalakefinancialratios
SQL admin username : sqladminuser
SQL Microsoft Entra admin : natalia.kurbakova21@login.cuny.edu
Dedicated SQL endpoint : cis4400workspace.sql.azuresynapse.net
Serverless SQL endpoint : cis4400workspace-ondemand.sql.azuresynapse.net
Development endpoint : https://cis4400workspace.dev.azuresynapse.net

Getting started

Open Synapse Studio
Start building your fully-integrated analytics solution and unlock new insights.
Open

Read documentation
Learn how to be productive quickly. Explore concepts, tutorials, and samples.
Learn more



TA-DA!

You have successfully avoided future charges by pausing and deleting the resources that generated the highest cost.