

Consistency levels for operations & change feeds

Objectives:

At the end of this episode, I will be able to:

Understand what implementing consistency levels for operations & change feeds in Cosmos DB are and why they are important.

Explain the basic concepts associated with implementing consistency levels for operations & change feeds in Cosmos DB.

Identify the reasons why an organization needs to implement consistency levels for operations & change feeds in Cosmos DB.

Define how to implement consistency levels for operations & change feeds in Cosmos DB.

External Resources:

Consistency levels in Azure Cosmos DB:

<https://learn.microsoft.com/en-us/azure/cosmos-db/consistency-levels>

Manage consistency levels in Azure Cosmos DB:

<https://learn.microsoft.com/en-us/azure/cosmos-db/nosql/how-to-manage-consistency?tabs=portal%2Cdotnetv2%2Capi-async#configure-the-default-consistency-level>

Change feed in Azure Cosmos DB:

<https://learn.microsoft.com/en-us/azure/cosmos-db/change-feed>

Change feed design patterns in Azure Cosmos DB:

<https://learn.microsoft.com/en-us/azure/cosmos-db/nosql/change-feed-design-patterns>

Reading Azure Cosmos DB change feed:

<https://learn.microsoft.com/en-us/azure/cosmos-db/nosql/read-change-feed>