**Restore a cluster in Azure Cosmos DB for MongoDB VCore**

**Cluster**

* Azure Cosmos DB for MongoDB vCore provides **automatic backups that enable point-intime recovery (PITR) without any action required from users**.
* Backups allow customers to restore a server to any point in time within the retention period.

**Prerequisites**

* An existing Azure Cosmos DB for MongoDB vCore cluster.
* If you don't have an Azure subscription, create a free account.
* If you already have an Azure subscription, create a new Azure Cosmos DB for MongoDB vCore cluster.

**Backups**

* Backups are performed automatically in the background. **Backups are retained for 35 days**

**for active clusters and 7 days for deleted clusters.**

* All backups are encrypted using AES 256-bit encryption.
* In Azure regions that support **availability zones, backup snapshots are stored in three**

**availability zones**. As long as at least one availability zone is online, the cluster is restorable.

**Note: Backup files can't be exported. They may only be used for restore operations in Azure**

**Cosmos DB for MongoDB vCore.**

**Restore from a Backup**

The restore process creates a new cluster with the same configuration in the same Azure region,

subscription, and resource group as the original. Follow these steps to restore data:

* Select an existing Azure Cosmos DB for MongoDB vCore cluster.
* On the cluster sidebar, under Settings, select Point In Time Restore.
* Select a date and provide a time (in UTC time zone) in the date and time fields.
* Enter a cluster name in the Restore target cluster name field.
* Enter a cluster admin name for the restored cluster in the Admin user name field.
* Enter a password for the admin role in the Password and Confirm password fields.
* Select Submit to initiate cluster restore.

**Note: Cluster backups are stored for 35 days. If your cluster was created 35 days or more ago**

**and you don't see the desired date in the restore date field, you might need to open a support**

**request to restore the cluster to that point.**