PUBLISH DATA TO THE IBM CLOUD
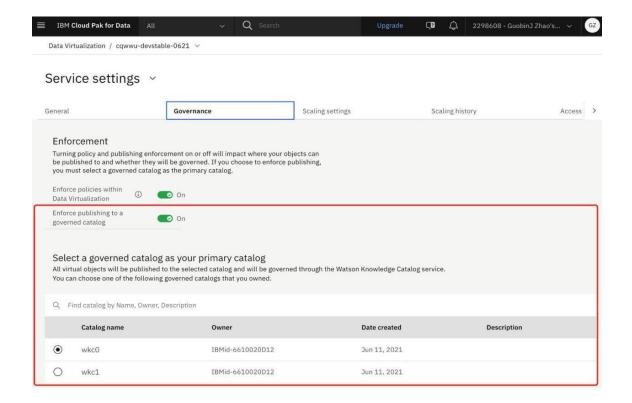
Team ID	PNT2022TMID19330
Project Name	Real - time River Water Quality Monitoring and Control System
Maximum Marks	4 Marks

You can publish your virtual data to catalogs in Watson™ Knowledge Catalog. An administrator can configure Data Virtualization to automatically publish all virtual objects that are created in the user interface to a configured primary catalog.

By publishing your virtual data to a catalog, you can:

- Organize, label, classify, and search for the published data assets with global search.
- Govern the virtual data asset and subject it to data protection rules by enabling policy enforcement in Data
- Navigate to **Service settings**.
- On the **Governance tab**, enable the **Enforce publishing to a governed catalog** option.

A list of governed catalogs that you have Admin access to is shown. You must select a governed catalog as your primary catalog. When you set a primary catalog, all virtualized objects are published to this catalog automatically. The Publish to catalog option is disabled when you review your cart and virtualize tables.

1. On the service menu, click **Virtualization > Virtualized data**.
2. Select the virtual objects that you want to publish and click Publish to catalog.
3. Continue with the virtualization process

Review cart and virtualize tables

Empty cart | Back | **Virtualize**

Assign to

◯ Project ⓘ   ⦿ My virtualized data

Also publish to

☑ Publish to catalog

Select a catalog	⌃
wkc0	Governed
DevCatalog	Not governed
TestCatalog	Not governed
wkc1	Governed

Objects to be virtualized

Table	Schema	Source schema			...rouped tables	
CONTEXT	DV_IBM... ✕ ⌄	AUDIT	bludb	db2w-lzldihp.us-sou...	1	⋮
SYSADMIN	DV_IBM... ✕ ⌄	AUDIT	bludb	db2w-lzldihp.us-sou...	1	⋮
VALIDATE	DV_IBM... ✕ ⌄	AUDIT	bludb	db2w-lzldihp.us-sou...	1	⋮