

# PUBLISH DATA TO THE IBM CLOUD

Date	13 November 2022
Team ID	PNT2022TMID09598
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:

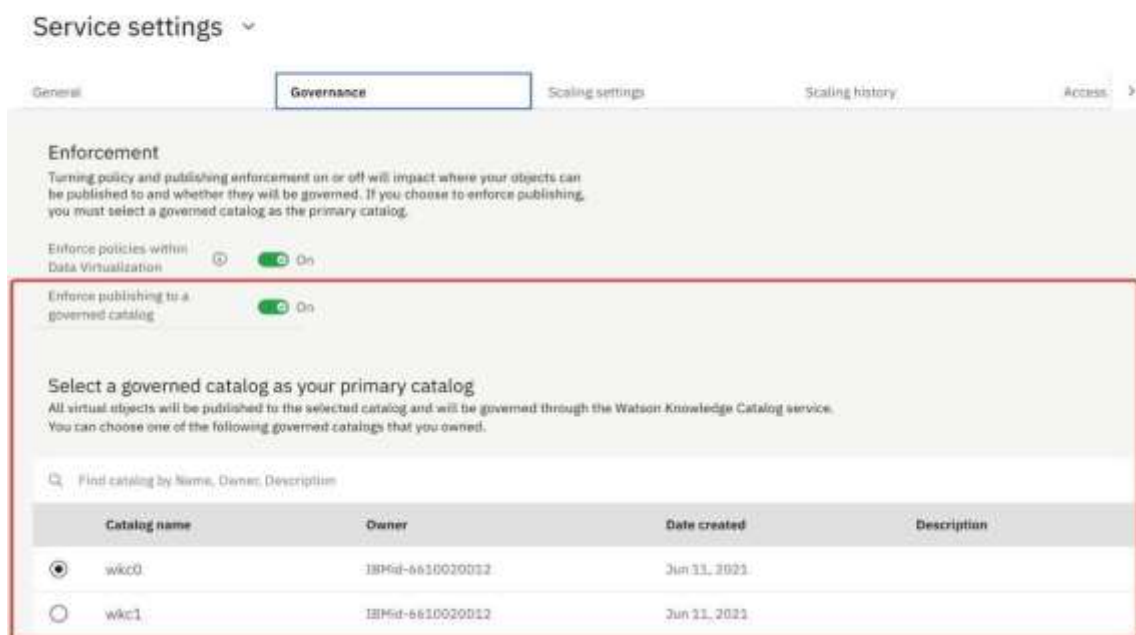
- \*Organize, label, classify, and search for the published data assets with global search.

- \*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**.

IBM Cloud Pak for Data | All | Search | Upgrade | 2298608 - GuobinJ Zhao's... | GZ

Data Virtualization / cqwww-devstable-0621

### 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)

Table	Schema	Source schema
CONTEXT	OV_IBM_ x v	AUDIT
SYSADMIN	OV_IBM_ x v	AUDIT
VALIDATE	OV_IBM_ x v	AUDIT

Grouped tables:

bludb	db2w-lzldhp.us-sou...
1	1

3. Continue with the virtualization process