PUBLISH DATA TO THE IBM CLOUD

Date	03 November 2022
Team ID	PNT2022TMID17260
Project Name	Project – IOT Based Real – time RiverWater 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.

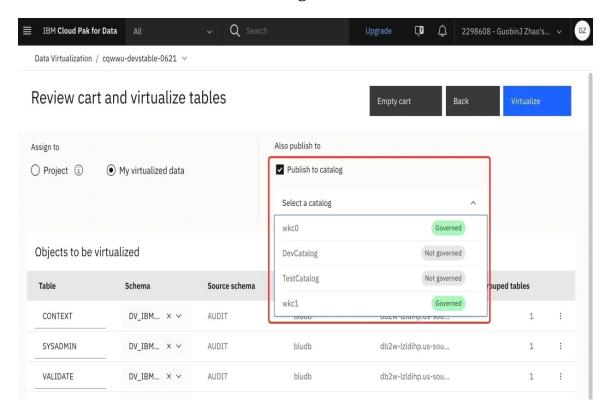By publishing your virtual data to a catalog, you can:

*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 HYPERLINK
"https://www.ibm.com/docs/en/SSQNUZ_4.5.x/svc-dv/enable-strict.html"policyenforcement HYPERLINK
"https://www.ibm.com/docs/en/SSQNUZ_4.5.x/svc-dv/enable-strict.html" HYPERLINK
"https://www.ibm.com/docs/en/SSQNUZ_4.5.x/svc-dv/enable-strict.html"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 asyour 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.

- On the service menu, click **Virtualization** > **Virtualized data**.
- Select the virtual objects that you want to publish
  and click **Publishto catalog**.

- Continue with the virtualization process