

Applications of IBM StoredIQ

IBM StoredIQ provides interface applications that help fulfill its solution goals.

IBM StoredIQ Data Server

IBM StoredIQ Data Server user interface provides access to data server functionality. It allows administrators to view the dashboard and see the status of the jobs and system details. Administrators can manage information about servers and conduct various configurations on the system and application settings.

IBM StoredIQ Administrator

IBM StoredIQ Administrator helps you manage global assets common to the distributed infrastructure behind IBM StoredIQ applications.

IBM StoredIQ Administrator provides at-a-glance understanding of the different issues that can crop up in the IBM StoredIQ environment. These views are unique to the IBM StoredIQ Administrator application as they provide an overview of how the system is running. They allow access to various pieces of information that are being shared across applications or allow for the management of resources in a centralized manner.

The administrator is the person responsible for managing the IBM StoredIQ. This individual has strong understanding of data sources, indexes, data servers, jobs, infosets, and actions. This list provides an overview as to how IBM StoredIQ Administrator works:

- **Viewing data servers and volumes:** Using IBM StoredIQ Administrator, the Administrator can identify what data servers are deployed, their location, what data is being managed, and the status of each data server in the system. Volume management is a central component of IBM StoredIQ. IBM StoredIQ Administrator also allows the Administrator to see what volumes are currently under management, which data server is responsible for that volume, the state of the volume after indexing, and the amount and size of information that is contained by each volume. Administrators can also add volumes to and delete volumes from data servers through this interface.

If IBM StoredIQ is configured for integration with Information Governance Catalog, the Administrator can also manage which volumes are published to the governance catalog.

- **Scheduling harvests:** Harvesting, which can also be referred to as indexing, is the process or task by which IBM StoredIQ examines and classifies data in your network. Using IBM StoredIQ Administrator, harvests can be scheduled, edited, and deleted.
- **Creating system infosets:** System infosets that use only specific indexed volumes can be created and managed within IBM StoredIQ Administrator. Although infosets are a core component of IBM StoredIQ Data Workbench, system infosets are created as a shortcut for users in IBM StoredIQ Administrator.
- **Managing users:** The user management area allows administrators to create users and manage users' access to the various IBM StoredIQ applications
- **Configuring and managing actions:** An action is any process that is taken upon the data that is represented by the indexes. Actions are run by data servers on indexed data objects. Any errors or warnings that are generated as a result of an action are recorded as exceptions in IBM StoredIQ Data Workbench.



Note: Actions can be created within IBM StoredIQ Administrator and then made available to other IBM StoredIQ applications such as IBM StoredIQ Data Workbench.