

Aspire 5.0.1

NoSQL DB provider supported by the Aspire 5.0.1 release:

- Elasticsearch/Kibana versions 7.9.2

Java version supported

- OpenJDK 11

New Features

- *Aspire Framework*
 - Parametrize sharding parameters on index creation.
 - Consistency for all the environment variable names.
 - Handling HTTP error code 429 for the ES provider.
- *Aspire UI*
 - Guided Tour!
 - Type ahead for Connectors.
 - Start crawl option on popup menu for failed crawls.
 - Added search bar for type selector.
 - Option to pin the left-side menu.
 - User friendly HTTP error code 401.
- *Connectors*
 - Aspider
 - RDB Tables
 - RDB Snapshot
 - REST
 - Selenium
 - SMB
- *Publishers*
 - File System
 - New JSON format as default output.

Bugs Fixes

- *Aspire Framework*
 - Fixed connections leak.
 - Missing entries from QueueEntry.
 - NPE selecting connector type.
 - Improved error handling for crawl in progress.
 - Throttling being applied per Seed, when it should be applied per Policy. Known issue on 5.0.
- *Connectors*
 - General
 - Possible massive deletes and incorrect "completed" crawls when they should be "failed".
 - Scan recursively option not working as expected.
 - Crawl marked as completed with invalid server URL.
 - Workflows could not be updated, not being used by any Seed.
 - Removed unnecessary properties for the aspire.properties file.
 - File System
 - UncheckedExecutionException generating hierarchy info with Index Containers checked. Known issue on 5.0.
 - Set stop on scanner error.
 - Publishers
 - General
 - Removed the Index Dump option from the DXF.
 - UI
 - No redirect page for 401 message (unauthorized) accessing Aspire Debug Console. Known issue on 5.0.
 - Failed Documents -> Error Retry Patterns section with temporary checkbox to enable it and it requires at least 2 items to work. Known issue on 5.0.
 - DXF not enforcing minimum count on multiple fields.
 - Refresh button clearing selections in the dropdown.
 - No rows to show after deleting item in the 2nd page.
 - Enlarged Bulk actions popup for Seeds.
 - Set of buttons of the Groovy Playground page enabled on the bottom.

- DXF validation for URL fields not allowing underscores.
- ASPIRE-10356: Saving with just white spaces.

Known Issues

- *Aspire Framework*
 - Improve Job cleanup for idle connectors.
 - Manager source info initialization errors.
 - Nodes are not shutting down in the time expected, having Elasticsearch down.
 - Throttling is considering control items during the crawl.
- *Aspire UI*
 - Seeds field should be required for any type of Schedules.
 - UI actions are limited for users with both Admin and Operator roles.
 - Edit page for Seeds loading empty rare times.
 - Add Delete Policies to Connections UI (all connector types).
 - Some UX issues on navigation (page size, tag filter, etc.)
 - Resizing name column does not do the same for the text contained.
- *Connectors*
 - RDB Tables:
 - No recovering action after killing the NoSql Provider during a crawl.
 - REST
 - ID attribute appearing twice once published.
 - SharePoint Online
 - Error crawling long URLs.
- *Publishers*
 - Elasticsearch
 - HTTPS option not supported for the 'Host and port' option.