11.02.2019

RELEASE-NOTES 5.3

> The release 5.3 also includes all the 21 new features, 169 improvements and fixes made during the development of the minor releases of 5.2. Details on these changes can be found in the corresponding release notes of the minor releases.

1. scopeIngestFedora-Adapter
2. scopeOrderMmanager
3. scopePackager
4. scopeIngsetAuto-Plug-In
5. scopeExportEad-Plug-In (2002, DDB, APEX)
6. scopeOfficeExcel-Plug-In
7. scopeQueryUpdate-Plug-In
8. scopeQueryFilePublisher
9. scopeQuerySync
10. RODA-In
11. scopeArchiv / scopeBusiness
12. scopeIngest
13. scopeQuery
14. scopeRrecordsCenter
15. scopeXplore
16. scopeImportTransfer
17. scopeXploreSync

1. scopeIngestFedora-Adapter

New features

- Interfacing with scopePackager for previewing Archival Information Packages (AIP)

2. scopeOrderManager

New product

- Service dispatching and handling of orders (loan or reproduction) received from a third application.
- The orders can be transmitted as XML-file or using secured REST interfaces
- Manage analog, digital and hybrid orders (loan or reproduction)
- Fully automatizes digital orders of public archival material
- Takes into account the daily quotas
- Mail notification in the language of the recipient (archivist and/or borrower)
- Provides secure REST interfaces to call features from third-party components
- three available languages: German, English, French

3. scopePackager

New product

- Service & web-client in responsive design dedicated to tasks around Archival Information Packages (AIP) and Dissemination Information Packages (DIP).
- Convenient browsing of information packages in xISADG/PREMIS format:
  - Logical, physical & flat views
  - Simple and expert modes to filter the metadata
  - Media and PDF viewer
- Read-only mode to browse AIP and/or DIP
- Edit mode to manually generate a DIP based on a AIP
- Automated creation of DIP0 based on a AIP
- DIP-Storage to store and control the DIP set at disposal (internal or external end-users)
- Full-text search in metadata and primary data
- Provision of DIP for secured viewing by end users (generated username and password)
- Package life time management
- Housekeeping service to delete outdated packages
- Provides secure REST interfaces to call features from third-party components Available in three languages: German, French & English.

4. scopeIngestAuto-Plug-in

Fixes

- Fixed the discrepancies between the labels of ingestion steps within the plug-in and those of the scopeIngest server.

5. SCOPEEXPORTEAD-PLUG-IN (2002, DDB, APEX)

IMPROVEMENTS

- Use of constant GUID for each element <c@id> to ensure the cohesion between two exports (as required by the "Deutsche Digitale Bibliothek (DDB) / Archivportal D").
- Enable the definition of <unitid> based on the mapping to a data-element from scopeArchiv
- Uses of client-specific publishing rules (FK_INTNT_QUERY_GSFT_OBJ_VSBL) for data export
- Include threshold-logic to split archival data into classification scheme and finding-aids to all three plug-in variants (was only available in DDB version so far)

6. SCOPEOFFICEEXCEL-PLUG-IN

FIXES

- Fixes the issue of exported data being interpreted as Excel-formula

7. SCOPEQUERYUPDATE-PLUG-IN

NEW FEATURES

- Totally refactored to take into account the removal of Materialized Views
- Manage schedule of publishing the archival data to scopeQuery

8. SCOPEQUERYFILEPUBLISHER

NEW FEATURES

- The files already published are explicitly flagged as such in the results list.

9. SCOPEQUERYSYNC

NEW FEATURES

- Logs the IP-address of the synchronizing service instance to ease identification of collision between two instances.

IMPROVEMENTS

- Optimized management of connections to the database.
- Get rid of Materialized Views for increased performance.

10. RODA-In

- Cross-platform desktop-client for the simple and intuitive generation of eCH-0160 compliant Submission Information Package (SIP)
- Available in three languages: German, French & English.
- Coming from the collaboration of scope solutions with the open-source community RODA-In

11. SCOPEARCHIV / SCOPEBUSINESS

- General:
    - o Possibility to change the font and font size in the tree-view
    - o Several layout and labels enhancement
    - o Explicit hint to press CTRL+F5 to load data in list-view
- Loans:
    - o Integrate the handling of digital loans (DIP management)
    - o Include calls to Package-Explorer for the creation of DIPs
    - o Provide possibility for archivist to generate customer specific DIPs (DIPu)
- Unit of description
    - o New standard report for preservation decision
    - o Download of display images in forms. Images can now be downloaded with a form or a complete result set (as ZIP-container) in the "picture view".

- Data-Elements:
    - o The backspaces at the beginning of ISDIAH data elements have been removed Additionally those data-elements are removed from the quick-search per default
    - o Keep date-values when changing type of creation period in a metadata form
- Dossier:
    - o Make all attributes of a document available for display
- Ingest
    - o Removed redundant configuration of scopeIngest server (JHOVE, DROID, Java paths)
- Partners
    - o The format of generated Partner-IDs is updated to become more readable (needs new generation for existing data)
- Unit of description
    - o New function to delete all images of a UoD in one click

- Fixed various typing errors in labels and messages

12. SCOPEINGEST

- Support of xISADG v2.1 for AIP-metadata
- Possibility to define alternate workflows for the data mapping components of the submission agreements.

- ZIP defined as default compression format for AIP
- Simplified names for Ingest-components

13. SCOPEQUERY

- General Data Protection Regulation (GDPR) related changes
  - o Website cookie acceptance banner
  - o Enforce and persists the acceptance of the "privacy policy statement" by internet users
- Integration of Order-Manager to allow for the new features in DIP order management

- Elimination of Materialized Views. Changes in scopeArchiv are now immediately reflected if scopeQuery is connected to the productive database
- New icon in the results list to highlight records containing linked files
- New configuration to differentiate internal and external data. Thus, it is possible to have one internal scopeQuery-instance (e.g. Reading Room) and one external scopeQuery instance (e.g. Internet Access) on the same database schema.

14. SCOPERECORDSCENTER

- General Data Protection Regulation (GDPR) related changes:
  - o Website cookie acceptance banner
  - o Enforce and persists the acceptance of the "privacy policy statement" by internet users

- Web-Client reworked to meet the scope look & feel of the "new" web-products (scopeGO!, scopePackageExplorer, etc.)

15. SCOPE**X**PLORE

- Archival portal and digital reading room
- Self-management of editorial content (news, virtual exhibitions, blogs, etc.)
- Full-text search (incl. facetted search on descriptive information) within the archival data and/or editorial content
- Form based search (field search) on selected archival material
- Navigation in classification scheme and finding-aids according to EAD 2002 standard
- Basic order-counter through HTML-form
- Personal space for external users including registration and handling of any kind of favorites (searches, editorial content, UoDs, digitized material).
- OAI-PMH compliant interface to harvest the archival data in EAD 2002 format
- Usage statistics (requires a google-statistics identifier)
- Available in three languages: German, French & English

16. SCOPE**I**MPORT**T**RANSFER

- Move the submenu "Settings" from the "Files" menu to "Tools" for more cohesion

17. SCOPE**X**PLORE**S**YNC

- Service to periodically synchronize and manage data from scopeArchiv to scopeXplore
- Management through a web-client in responsive design accessible to authorized users
- 5 modules available (accessibility controlled by user-rights):
    - Cockpit: information about system availability and job activities at a glance
    - Logs: convenient presentation of job-activity-log-files. There is one log file per job run.
    - Job: manage job executions (periodicity, start date, enable / disable)
    - Settings: manage basic settings (database connection, scopeXplore connection, etc.)
    - XDrop: allows for quick revocation of data published by mistake
- Provides secure REST interfaces to call features from third-party components
- Available in three languages: German, French & English.