

Release notes - Pure 5.21.0 (4.40.0)

Highlights of this release



New reporting home page

With Pure's new reporting home page, it's now easier than ever to start reporting, organise your workspaces, and access the insights your institution needs.

You can now create and later use templates as pre-made starting points for workspaces. You can also easily browse and favourite workspaces, and see related data stories: with that, your institution's research narratives are always available right at your fingertips.

[See below for more info...](#)



Propagate keywords between content types

Keywords can now be freely propagated between content types with a high degree of control. Keywords can be added either automatically or provided as suggestions for your users to add or remove as they see fit. SDG keyword propagation control is linked to the SDG tagging job, giving administrators more control on how the tagging job functions, but also how results are displayed across your Pure.

[See below for more info...](#)



CERIF import and export of content

It's now easier than ever to support your new researchers and Open Access and data portability at the same time. Pure now allows users to export public research output from their personal user overview/content list, and import similar lists to add content to Pure, saving researchers time in getting their content into Pure and making sure institutions have the most up to date information possible.

[See below for more info...](#)



Portal Accessibility

Pure are committed to making our Portals as accessible as possible to everyone, including those w/ visual, hearing, cognitive and motor impairments. Find out more about our [enhancements to align with WCAG 2.1 AA requirements below...](#)



Version 5.21.0 (4.40.0) of Pure is now released.

Always read through the details of the release - including the [Upgrade Notes](#) - before installing or upgrading to a new version of Pure.

Release date: 8 June 2021

Hosted customers:

- Staging environments (including hosted Pure Portal) will be updated **16 June 2021** (APAC + Europe) and **17 June 2021** (North/South America).
- Production environments (including hosted Pure Portal) will be updated **30 June 2021** (APAC + Europe) and **1 July 2021** (North/South America).



Download the 5.21 Release Notes

last updated 17 June 2021



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Advance notice

The new personal user overview (PUX) has been the standard person profile for all non-UK customers since 5.20.0. With the release of 5.22.0, all our UK customers will also be on the new person profile.

The new personal user overview was introduced in 5.14.0 and is a significant improvement to how personal users access, work, explore and add content within Pure.

The new overview is tightly integrated with the personal user's Pure and PlumX data at the research output, project and researcher level. This includes coverage of content added by the user and institution, and PlumX mentions, usage, captures, social media and citation data for each research output where available. The new overview is aimed at encouraging productive and meaningful engagement between the personal user and their content in Pure.

For more information and help with preparation for the personal user overview:

- consult the [5.14.0 release notes](#)
- make use of the [detailed user guide](#) - written from the perspective of an administrator for their personal users

Integration configurations lost on restart of Pure

As a part of the 5.21 release of Pure we have fixed a bug which caused the following integrations to lose their configurations upon restart of Pure.

- **Jisc**
 - [Release notes - Pure 5.18.0 \(4.37.0\)#JiscPublicationsRouterIntegration](#)
- **PlumX**
 - [Release notes - Pure 5.14.0 \(4.33.0\)#Pure5.14.0\(4.33.0\)-plumx](#)
- **Funding Institutional**
 - [Release details - Pure 5.17.1 \(4.36.1\)#IntegrationwithFundingInstitutional](#)
- **WoS Metrics**
 - [Release details - Pure 5.17.1 \(4.36.1\)#WebofScienceMetricsIntegration](#)

If you made use of the integrations prior to 5.21, it is recommended you revisit them and configure them again. This way you ensure they are correctly set up and going forward the configurations are persisted correctly in Pure.

Old Scival and Scopus metrics integrations deprecated

As a part of the 5.21 release of Pure we have deprecated the old Scival and Scopus metrics integrations. This means that they are no longer available in Pure.

If you are still interested in continuously importing these metrics you will have to set up the new integrations that have been made available in this release. See the following sections:

- [ScopusMetricsIntegration](#)
- [SciValMetricsIntegration](#)

5.21.0 (4.40.0) New and noteworthy

- [1. Web accessibility](#)
 - [1.1. Pure Portal accessibility updates](#)
- [2. Privacy and personal data](#)
- [3. Pure Core: Administration](#)
 - [3.1. Match Scopus IDs for Persons: a cleanup job for author IDs](#)
 - [3.2. CERIF import and export \(research output\)](#)
 - [3.3. Introducing the preprint sub-type](#)
 - [3.4. Propagate keywords between content types](#)
 - [3.5. Import from online source - use Scopus Affiliation IDs as only search criteria](#)

- 4. Pure Core: Web services
 - 4.1. New event type in change endpoint
 - 4.2. Filtering content: exclusion via type URIs
 - 5. Integrations
 - 5.1. Scopus Metrics Integration
 - 5.2. SciVal Metrics Integration
 - 5.3. New import source: researchmap
 - 5.4. DSpace connector: support for datasets
 - 5.5. Long term preservation (LTP) connectors: confidential content configuration added
 - 5.6. FWCI Added to Web Service
 - 6. Unified Project Model and Award Management
 - 7. Pure Portal
 - 7.1. SDG badges on Portal Organization and Project pages
 - 7.2. Fingerprint Engine version update
 - 7.3. Incorporating Web of Science data into content Fingerprints
 - 7.4. Updates to configuring URLs on the Pure Portal - Selecting the primary URL on content (i.e. Persons) + Email address URLs
 - 7.5. Added option to disable display of Scopus profile link on Portal Profiles
 - 7.6. Configuring Google Map pins on locations
 - 7.7. Optimizing the Portal for display of right-to-left (RTL) languages
 - 7.8. Contact form footer link text change
 - 8. Reporting
 - 8.1. New reporting home page
 - 8.2. FWCI in reporting
 - 9. Country-specific features
 - 9.1. UK: REF
 - 9.1.1. REF Open Access section
 - 9.2. AU: ERA 2023 module now called ANZSRC
 - 9.2.1. Socio-Economic Objectives (SEO) codes
 - 9.2.2. ToA codes
 - 9.2.3. Reporting on ANZSRC codes
 - 10. Additional features of this release
 - 10.1. Option to configure Pure system time zone
 - Resolved issues
 - Introducing the Pure Knowledge Base
-

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1. Web accessibility

We continue to work towards being fully [WCAG 2.1 AA](#) compliant by ensuring accessible design in new features.

In addition to this we implemented the following improvements to existing features:

1.1. Pure Portal accessibility updates

We have improved many existing features to now align with the WCAG 2.1 AA standards. The main improvements focus on:

- Introducing semantic HTML: semantic HTML allows screen readers to better signpost our pages for better navigation. It also improves SEO (Search engine optimization).
- Keyboard accessibility: using the portal with keyboards only has been improved significantly and keyboard traps have been removed.
- Screen reader accessibility: information is now conveyed more correctly as we revised some WAI-ARIA labels and removed others, letting the browser handle these elements with its native behavior.
- Visual contrast: enhancements to links and buttons make it much easier to distinguish between normal text and links thanks to underlines, hover/focus color changes, and other styling methods.

We expect to update the Pure Portal Voluntary Product Accessibility Template (VPAT) within the next month. This will reflect our latest changes. The current VPAT can be found via the 'Accessibility Statement' page of your Portal, via the link in the footer.

Here is a more detailed list of the improvements introduced in this release.

General accessibility:

- 'Similar profile' popup is now accessible.
- Default focus is set on search input.
- All dropdowns have received a major overhaul, including keyboard navigation, roles and improved WAI-ARIA.
- All navigations have also received an overhaul regarding WAI-ARIA and keyboard navigation.
- Tooltips are labelled as such in accordance with WCAG standards.
- Search filter inputs are now categorized with 'fieldset' and 'legend' tags.
- 'Fingerprint' headline on content pages now only contains the 'Fingerprint' text and not the description underneath.
- Collaboration map for Community Portals now has the 'Select country from list' button.
- The 'scope' attribute that identifies whether a cell is a header for the row, column, or group of rows/columns, is now added to tables.

Keyboard accessibility:

- Graphs on profile pages can now be accessed with keyboard.
- 'Cite this' keyboard trap has been resolved: it is now possible to SHIFT + TAB outside of the box.
- 'Scroll to top' button now works with pressing ENTER.
- Search filter check boxes can now be activated with pressing SPACE.

Screen reader accessibility:

- The count in the main navigation (e.g. Research output 127) is now conveyed to screen readers.
- Fingerprint percentage is now communicated to screen readers.

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2. Privacy and personal data

The protection of privacy and personal data is extremely important to Pure. Based on guidance provided by GDPR (and similar frameworks), we continually add improvements to how Pure handles sensitive data, and we continually provide tools for users to manage their own and others' data in Pure.

This release does not introduce any new updates related to privacy and personal data.

3. Pure Core: Administration

3.1. Match Scopus IDs for Persons: a cleanup job for author IDs

Want to improve the accuracy and completeness of Scopus Author IDs on person profiles? We have introduced a cron job that uses Scopus to check author IDs in Pure and provides options to add or remove IDs if necessary. The job can also use a combination of a person's name variants and research outputs to determine if IDs should be added and verified, or removed. The job can be configured to exclude or limit persons. There is even a dry-run mode to verify results before adding or removing IDs: this shows you what would happen but does not change the data.

How the job works

The job works by identifying persons in Pure that have a Scopus Author ID (this includes active and former persons). The job will then query Scopus with that ID and check if:

1. Scopus has a record of that Author ID
2. The ID is current (or has been taken over by another ID)
3. The spelling (including variants) of the name in Pure matches that of the author profile in Scopus
4. There is an overlap between the publications related to the author in Scopus, and the publications related to the person in Pure.

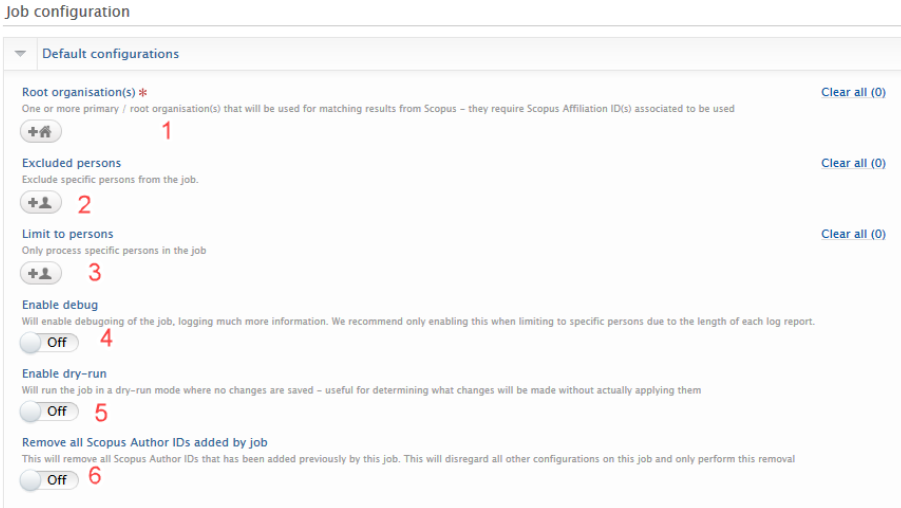
Based on the above steps, the job will determine if the Scopus Author ID found in Pure should be kept, or suggest it be removed. The job can be configured to also use name(s) and ORCID. In the case where only an ORCID is found on the person in Pure, the job will attempt to find the relevant Scopus Author ID and add it as a suggestion on the person.

If the job finds that a Scopus Author ID on a person is a perfect match, i.e. the name and root organisation match and there is an overlap of research outputs, it will convert the Scopus Author ID to a verified ID, signified with a distinct badge on the ID.

The job will verify and suggest removing IDs on all persons (active and former), but will only add IDs to active persons.

To configure the job

The job can be found at **Administrator > Job > Cron job scheduling > Match Scopus IDs for Persons**. The job can be scheduled to run at pre-selected times. For Pure Portal customers, we highly recommend running this job during off-peak hours as any changes to Person data will trigger portal updates.

Job configuration	Screenshot
<p>Default configurations</p> <p>The <i>Default configurations</i> section of the job provides context for how the job should run in terms of adding or removing Scopus author IDs.</p> <ol style="list-style-type: none">1. Root organisation(s): A root organisation(s) will need to be set – the root organisation(s) will be used extensively in the matching process. The root organisation requires a Scopus affiliation. Use the quick-add button to add the top level organisation of your institution.	

2. **Excluded persons:**
This is to be used if, for example, a person has two Scopus author IDs, with one linked to a previous name and the other linked to their current name. The job will suggest removing IDs if a name in Pure does not match what is found in Scopus.
3. **Limit to persons:**
This option can be used, for example, to isolate problematic person profiles, or to help with debugging.
4. **Enable debug:**
The job can provide a detailed log of all steps taken and resulting actions for each person. As this is a resource-intensive approach, we suggest using debug mode with a set *Limit to persons*.
5. **Enable dry-run:**
The job can show results without applying the changes.

6. **Remove all Scopus Author IDs added by the job:**
If required, all IDs added by the job can be readily identified and removed.

Scopus ID removal actions

Coupled with the default configurations, options provided here will determine what should be done to Scopus Author IDs if found to be taken over by another author ID, not found in Scopus, or if the ID is found, but the name and organisation do not match and there are no overlapping research outputs i.e. the ID is incorrect.

For each scenario, select what removal action the job should take:

- Always remove
- Mark as candidate for removal
- Do nothing

If *Always remove* is selected, the ID will be immediately removed whereas if *Mark as candidate for removal* is selected, a distinct badge will be shown next to the relevant ID on the person editor.

If *Do nothing* is selected, the ID will remain on the person and will not have a badge attached to it.

▼ Removal actions

Taken over by action *
Select what should happen to an existing Scopus Author ID if it has been taken over by another Author ID

Always remove ▼

Always remove

Mark as candidate for removal

Do nothing

No Scopus match action *
Select what should happen to an existing Scopus Author ID if no match could be made in Scopus

Mark as candidate for removal ▼

Example of badge on Scopus ID when 'Mark as candidate for removal' is selected:

ID

Employee ID		Edit	↓	↻		
Scopus Author ID	Candidate for removing	Mark as verified	Edit	↓	↑	-
Researcher ID		Edit	↓	↑	-	
✓ Scopus Author ID		Edit	↑	-		

Add ID...

Scopus ID addition actions

Options provided here allow the job to use the ORCID for searching and verifying in Scopus, and for a name search (within the root organisation - as defined in the general configuration).

Based on the above input data, if the job finds a Scopus Author ID that matches the author name, organisation, and has overlapping research outputs **but** is not already present on the person, it will add the ID to the person with a distinct badge.

Adding actions

Enable ORCID check
If enabled will search for a person's ORCID in Scopus to find a matching Scopus Author ID
 On

Enable name check
If enabled will search for a person's name(s) in Scopus to find a matching Scopus Author ID. Will only be used if there is no Scopus Author ID on a person's profile, and will only be used in conjunction with any affiliation IDs of organisations on a person's profile.
 On

ID

<input type="text"/>	Employee ID	Edit	+	↻		
<input type="text"/>	Scopus Author ID	Candidate for verification	Mark as verified	Edit	↑	-

Editing Scopus Author IDs in the person editor

Users can edit the ID and can change the badge if necessary.

ID type: Scopus Author ID

ID #: 123456789

Don't know your Scopus Author ID? [Find your ID in Scopus](#)

Verification status for ID

Candidate for verification

Verified

Candidate for verification

Candidate for removing

Synced IDs

Synced IDs will also be scanned but will never be removed or marked as verified. If the ID appears to be incorrect, no removal action will be taken but the ID will receive the *Candidate for removing* badge. The badge serves as a notification that the ID needs to be checked and, if necessary, updated in the sync source data.

Inspecting the job log

Whilst we will always recommend only enabling debug when limiting to specific persons, the debug log entries provide valuable information on problematic person data. After each run we suggest reviewing the job statistics. The summary includes the counts of IDs added, suggested for removal, verified etc. It also helpfully provides phrases to search the job log for inspecting specific persons under specific parameters.

Sample log statistics

Job statistics

INFO: Complete match (name & affiliation & related research output)

Added new Author Id as Verified (search: Adding new Author ID as verified): X
Marked existing Author Id as Verified (search: Marking existing Author ID as verified): X

Partial match (name or affiliation or related research output)

Marked existing Author Id as Candidate for Verification(search: Marking existing Author ID as candidate for adding): X
Marked existing Author Id as Candidate for Removing (search: Marking existing Author ID as candidate for removing): X
Added new Author Id as Candidate for Verification (search: Adding new Author ID as candidate for adding): X
Not good enough match for adding new Author Id (search: Not good enough match for adding new Author ID - skipping): X

No match

Removed existing Author Id (search: Removing existing Author ID): X
Marked existing Author Id as Candidate for Removing (search: Marking existing Author ID as candidate for removing): X
Not good enough match for adding new Author Id (search: Not good enough match for adding new Author ID - skipping): X

Author Id taken over by another Author Id in Scopus

Total (search: Author ID taken over by other Author ID): X
Added taken over by Author Id with prior status (search: Adding taken over by Author ID as): X
Marked existing taken over by Author Id as verified (search: Marking taken over by Author ID as Verified): X
Removed existing Author Id (search: Removing old taken over by Author ID): X
Marked existing Author Id as Candidate for Removing (search: Marking old taken over by Author ID as candidate for removal): X

ORCID

Added new Author Id as Verified (search: Adding Author ID): X
Marked existing Author Id as Verified (search: Author ID already exists): X
No Author Id found in Scopus for ORCID: X

Author Id not found in Scopus

Removed existing Author Id (search: No result found in Scopus - removing Author ID): X
Marked existing Author Id as Candidate for Removing (search: No result found in Scopus - marking Author ID as candidate for removing): X

Skipped

Skipped re-adding previously removed Author Id (search: Skipped re-adding previously removed Author Id): X

Job timings

INFO: Related Research Output: totalTime=243ms, invocations=1, minTime=243ms, maxTime=243, ms /invocation=243, ops/sec=4.1152263 Scopus Author ID Details: totalTime=611ms, invocations=1, minTime=611ms, maxTime=611, ms/invoation=611, ops/sec=1.6366612

Problematic Scopus IDs

We suggest reviewing the warnings in the job log and searching for the phrase '*WARN: Could not check Author ID in Scopus - please perform this check manually*'. This is a general warning and requires close inspection of the person and any Scopus IDs associated with that person.

Examples of problems the job encounters to trigger this warning:

- Person has added a non-standard ID as a Scopus ID. Common examples include a URL instead of an ID.
- For a standard ID, Scopus returns multiple taken over IDs.



The job will always err on the side of caution regarding IDs and will not automatically remove any IDs unless specifically configured to do so. In many cases, the warning will only show when the specified root organisation does not have a Scopus Affiliation ID.

Effect on portal updates

Any modification, including the addition of tags on Scopus Author IDs, on Persons may have an effect on portal updates. We **HIGHLY RECOMMEND** that the job is scheduled to run during off-peak hours.

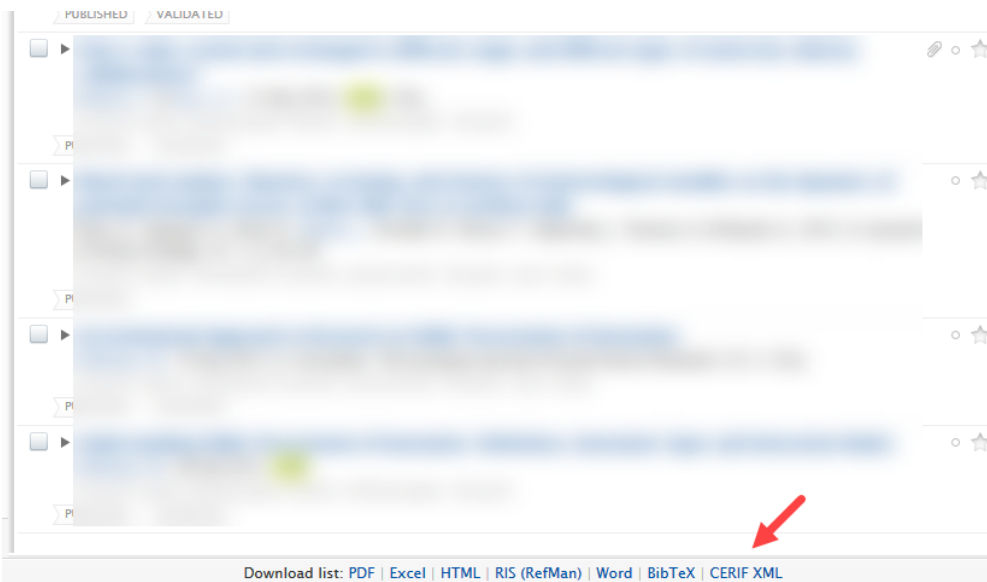
[Back to top of page](#) A blue text link followed by a small orange upward-pointing arrow icon.

3.2. CERIF import and export (research output)

To support Open Access and data portability, Pure now allows users to export public research output from their personal user overview/content list, **and** to import similar lists to add content to Pure.

Exporting content to a CERIF XML file

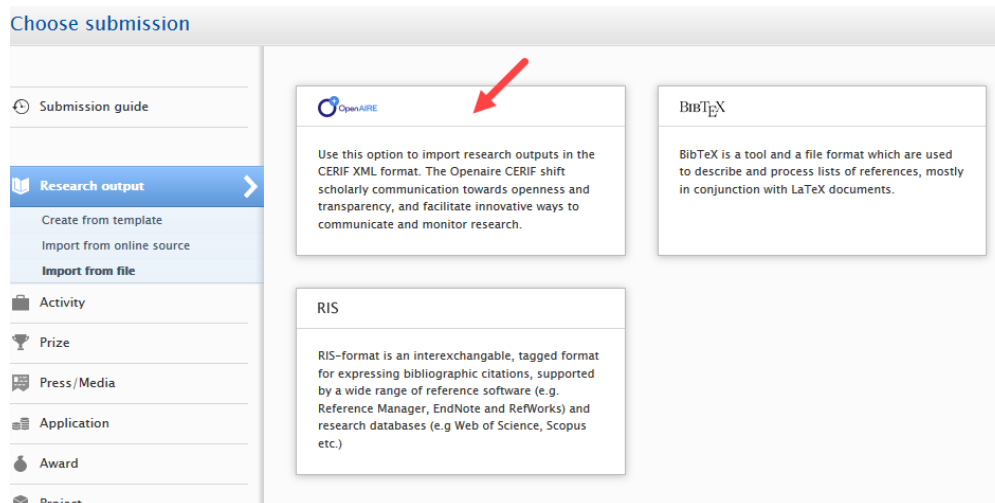
Users can export to a CERIF XML format file by filtering the content they would like exported in their research output overview screen. At the bottom of the screen is a clearly labelled option to export in CERIF XML.



This file can then be downloaded and used elsewhere.

Importing from a CERIF XML file

Users can import content via a CERIF XML format file by utilizing the *Import from file* functionality in the submission flow. Users can either copy and paste the XML directly from the file, or upload the whole file. A duplicate record check is performed and users can import content as they choose.



Expanding beyond research output content type

The ability to export more content types in CERIF XML format will soon be available in Pure.

3.3. Introducing the preprint sub-type

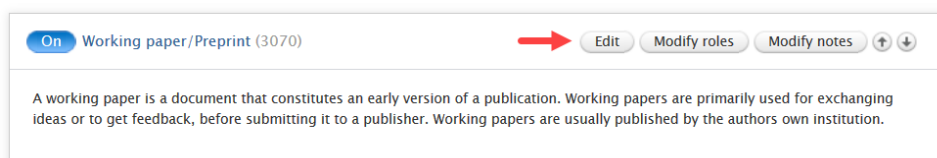
A user can now import, create and report on preprints in much the same way they can with other research outputs.

In support of Open Science and Open Access, preprints are now an integral part of Pure. This gives researchers more options to disseminate their research outputs and outcomes. A preprint is typically defined as a complete written description of a body of scientific work that has yet to be published in a journal. A preprint can also function as a commentary, a report of negative results, a large data set and its description, and more. It can also be a paper that has been peer-reviewed and is either awaiting formal publication by a journal, or was rejected but the authors are willing to make the content public. In short, a preprint is a research output that has not completed a typical publication pipeline but is of value to the community and deserving of being easily discovered and accessed.

Enabling preprint sub-type

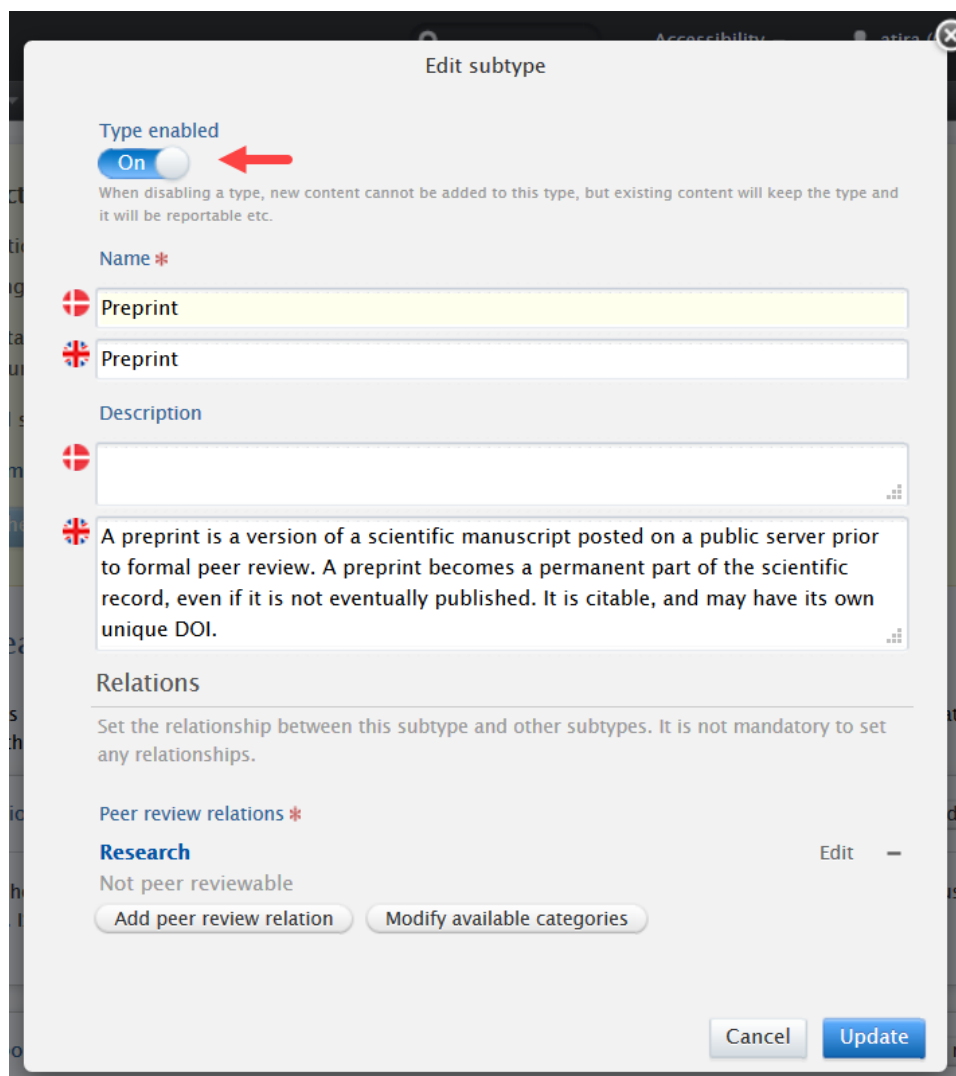
Administrators can enable the preprint sub-type in **Administrator > Research outputs > Types:**

1. Edit the 'Working paper' template.
2. Edit the 'Preprint' sub-type.
3. Enable 'Preprints'.



On Working paper/Preprint (3070) Edit Modify roles Modify notes

A working paper is a document that constitutes an early version of a publication. Working papers are primarily used for exchanging ideas or to get feedback, before submitting it to a publisher. Working papers are usually published by the authors own institution.



Edit subtype

Type enabled

On

When disabling a type, new content cannot be added to this type, but existing content will keep the type and it will be reportable etc.

Name *

Preprint

Preprint

Description

A preprint is a version of a scientific manuscript posted on a public server prior to formal peer review. A preprint becomes a permanent part of the scientific record, even if it is not eventually published. It is citable, and may have its own unique DOI.

Relations

Set the relationship between this subtype and other subtypes. It is not mandatory to set any relationships.

Peer review relations *

Research Edit

Not peer reviewable

Add peer review relation Modify available categories

Cancel Update

We suggest Administrators update the name of 'Working paper' template to 'Working paper /Preprint' so that users can find the Preprint sub-type more easily. To do so, edit the 'Working paper' template and update the name.

We also recommend description updates if your institution has preferred terminologies for working papers and preprints.

i Always remember to click *Update* and *Save* after making any changes to a template.

On Working paper/Preprint (3070) Save Cancel Modify roles Modify notes

Type details

Working paper/Preprint
/dk/atira/pure/researchoutput/researchoutputtypes/workingpaper
A working paper is a document that constitutes an early version of a publication. Working papers are primarily used for exchanging ideas or to get feedback, before submitting it to a publisher. Working papers are usually published by the authors own institution.

Edit

Working paper/Preprint subtypes

Working paper (3070) Edit

Selecting Preprint sub-type as a user

When enabled, Preprints are displayed as a sub-type of the working paper template. To manually create a preprint, users should select 'Research output' - 'Working paper/Preprint' template and then select the 'Preprint' sub-type.

Choose submission

Submission guide

Research output

Create from template
Import from online source
Import from file

Activity

Prize

Press/Media

Contribution to journal

Book/Report

Contribution to book/anthology/report /conference proceeding

Contribution to conference without publisher/journal

Working paper/Preprint

Memorandum/exposition

Contribution to memorandum/exposition

Working paper

Preprint

Importing preprints

Specific import sources have been mapped to the preprint sub-type. When a user imports content from:

- ArXiv
- MedRxiv
- BioRxiv or
- SSRN

The import will appear by default as a preprint. Users will still be able to change templates if necessary.

When importing from other research output sources not listed above, if no journal data is found on the record, the imported content will also be mapped to the preprint sub-type.

The preprint editor

The fields available on the preprint editor are as comprehensive as possible to cater for different institutions needs and interpretations of what a preprint can be.

We highly recommend adding your users' most frequently used preprint servers as Publishers to help them maintain the best possible record.

Migrating content to the Preprint sub-type

If your Pure already has preprints (but defined under different research output templates/sub-types), you can bulk change these to use the preprints sub-type. However, please note that some fields (such as Journal data in a Journal Article) may not be mapped to the preprint sub-type. Any fields not mapped will be added in the history and comments tab of the specific content.

Preprints in Reporting and Web Service

As the new preprints sub-type is part of the working paper template, it is automatically available in reporting and the WS.

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3.4. Propagate keywords between content types

You can now propagate keywords between content types that have been configured with the same keyword group.

Keywords on a source content type can now be propagated to appear on the target content type either as suggested or automatically accepted keywords. An example of general use includes ASJC Scopus subject areas added to a research output that can now be propagated to the organisation of the contributors either as suggested keywords or automatically accepted keywords. Whilst the general functionality allows for propagation across most content types, SDG keyword propagation is limited to research output propagating to persons, projects and/or organisations. Configuring the SDG keyword propagation is hosted within the SDG tagging job configuration.

Keyword propagation is currently limited to those customers with the Reporting module, but will be available to all customers in 5.22.0. It will only be available for Pure 5 customers.

Between which content types can you propagate keywords?

There are predefined directional flows between content types. Keywords can only be propagated from specific content types to other specific content types. These are shown in the table below:

From	To
Organisation	Activity
	Application
	Award
	Person
	Project
	Research output
	Impact (UK customers only)
Person	Activity
	Application
	Award
	Project
	Research output
	Impact (UK customers only)
Journal	Research output
Publisher	Research output
Research output	Organisation
	Person
	Project

What's the difference between Suggested keywords and Automatically accepted keywords?

Suggested keywords need to be accepted by users themselves before they are available on content, while Automatically accepted keywords are immediately displayed on content. The ability to have automatically accepted keywords gives administrators more control over which keywords should be immediately displayed on content

Suggested keywords

These are displayed on the target content type within their own section called 'Suggested keywords'.









In the example below, we have previously configured the SDG job to propagate SDG keywords from research output to projects as *suggested* keywords. When a user manually adds an SDG keyword to a research output (source content type), or the SDG job automatically adds it to the research output, the same keyword is presented as a suggested keyword on any related projects (target content type). A user will need to manually accept (or reject) the keyword on the project.

Source content type keyword display:	Target content type keyword
<p>The screenshot shows the 'Keywords' section of a source content type. It features a 'KEYWORDS' header with a search input field. Below it is the 'SUSTAINABLE DEVELOPMENT GOALS' section, which includes a search input field and a list of goals. One goal, 'SDG 3 - Good Health and Well-being', is highlighted. A yellow banner at the bottom states: 'The changes you have made to the keywords will be auto-populated to other content'.</p>	<p>The screenshot shows the 'Keywords' section of a target content type. It features a 'KEYWORDS' header with a search input field. Below it is the 'PROJECT CATEGORIES' section, which includes a search input field and a list of categories. One category, 'SDG 3 - Good Health and Well-being', is highlighted. A yellow banner at the bottom states: 'The changes you have made to the keywords will be auto-populated to other content'.</p>
	<p>If a user then accepts (clicks the 'Add Sustainable Development Goals...' button):</p> <p>The screenshot shows the 'Keywords' section of a target content type. It features a 'KEYWORDS' header with a search input field. Below it is the 'PROJECT CATEGORIES' section, which includes a search input field and a list of categories. One category, 'SDG 3 - Good Health and Well-being', is highlighted. A yellow banner at the bottom states: 'The changes you have made to the keywords will be auto-populated to other content'.</p>
	<p>If a user rejects (clicks the 'Reject' button):</p> <p>The screenshot shows the 'Keywords' section of a target content type. It features a 'KEYWORDS' header with a search input field. Below it is the 'PROJECT CATEGORIES' section, which includes a search input field and a list of categories. One category, 'SDG 3 - Good Health and Well-being', is highlighted. A yellow banner at the bottom states: 'The changes you have made to the keywords will be auto-populated to other content'.</p>

Automatically accepted keywords

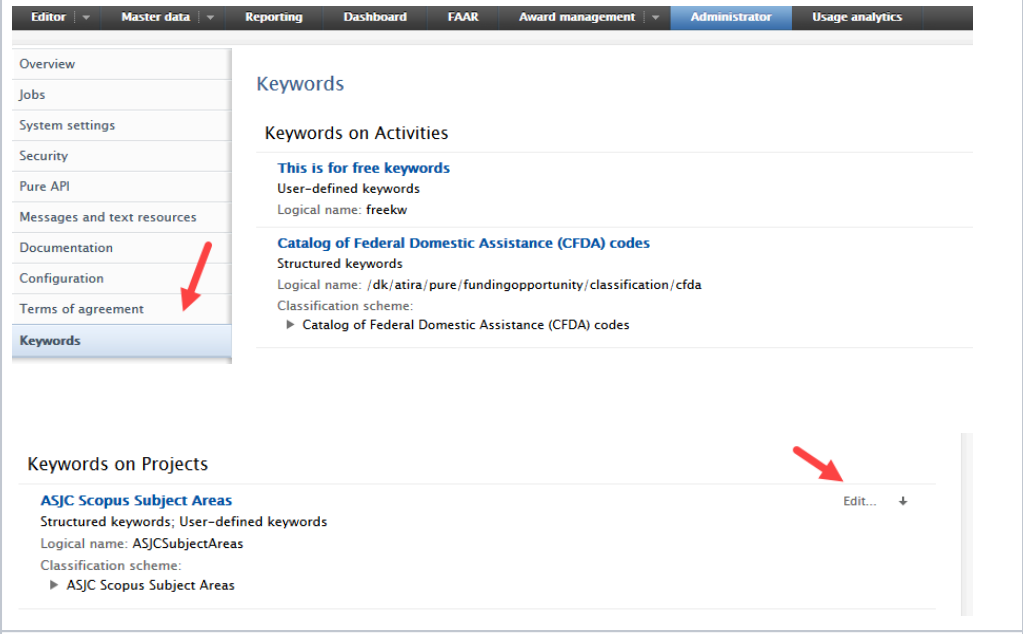
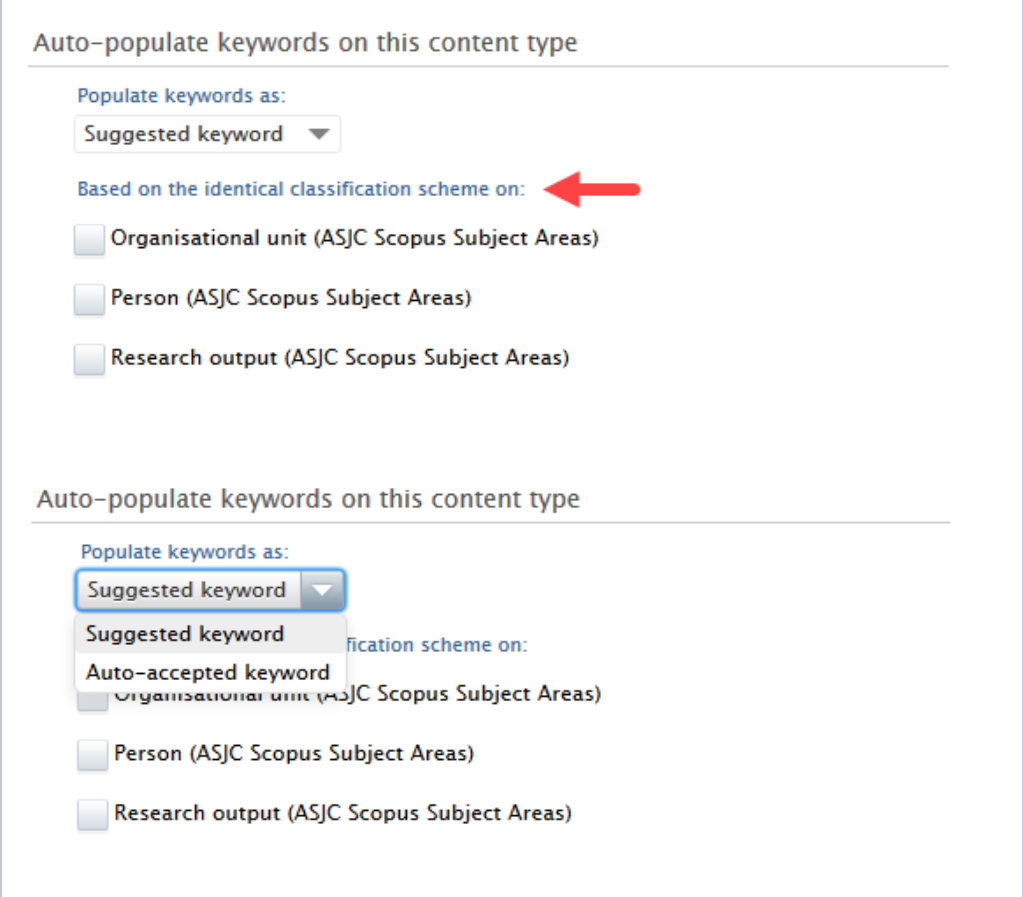
These are displayed directly on the target content type as an accepted keyword.

In the next example below, we have previously configured the SDG job to propagate SDG keywords from research output to projects as *auto-accepted* keywords. As before, when a user manually adds an SDG keyword to a research output (source content type), or the SDG job automatically adds it to the research output, the same keyword is automatically added as an accepted keyword on any related projects (target content type). If a user then removes it, it is added to the rejected list on the target content type.

Source content type keyword display:	Target content type keyword display:
<p>Keywords ⓘ</p> <hr/> <p>KEYWORDS</p> <hr/> <p> <input type="text"/></p> <p>SUSTAINABLE DEVELOPMENT GOALS ⓘ</p> <p>  SDG 3 – Good Health and Well-being –</p> <p>Add Sustainable Development Goals...</p> <p>The changes you have made to the keywords will be auto-populated to other content</p>	<p>Keywords ⓘ</p> <hr/> <p>KEYWORDS</p> <hr/> <p> <input type="text"/></p> <p>PROJECT CATEGOR</p> <p><i>There are no asso</i></p> <p>Add project cate</p> <p>SUSTAINABLE DEVE</p> <p>  SDG 3 – Good</p> <p>Add Sustainable</p> <p>If a user removes (clicks th</p> <p>SUSTAINABLE DEVE</p> <p> <i>There are no asso</i></p> <p>Add Sustainable</p> <p>Suggested keyword</p> <p>Rejected</p> <p> SDG 3 – Good</p>

Propagate keywords between content types: all keyword groups except SDG Keywords

Keywords can be propagated between content types when the same keyword group is present on each content type. Note: there are specific flows between content types, and not all content types can propagate to all other content types.

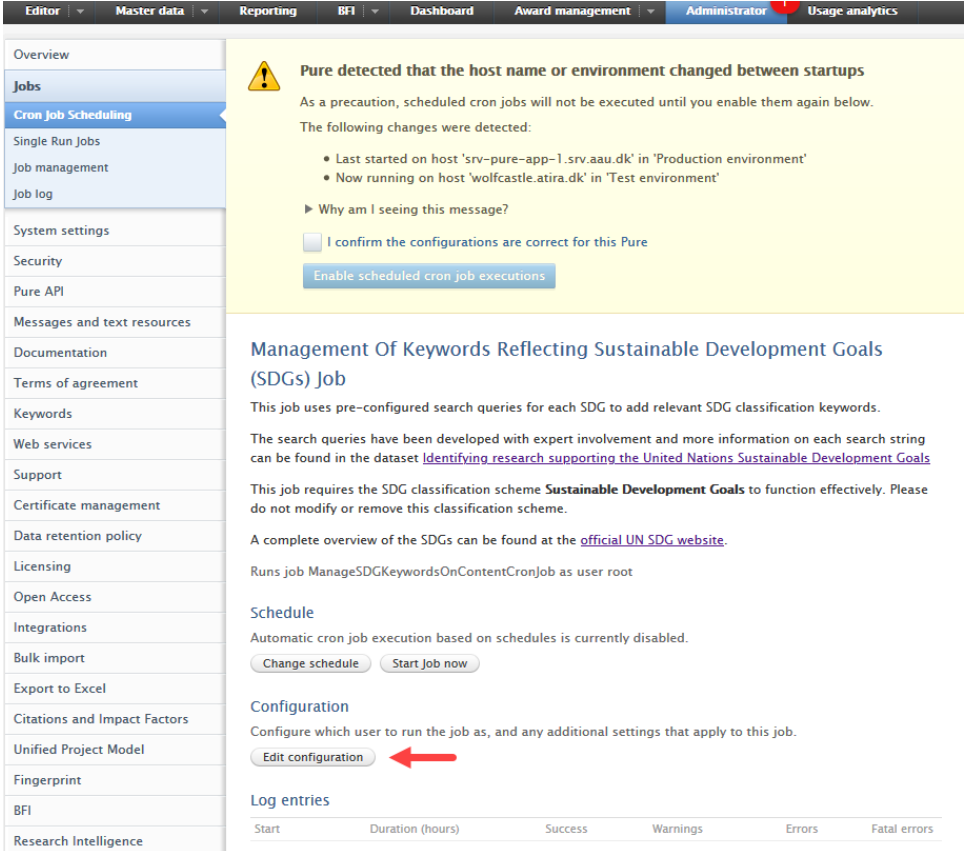
Instructions	Screenshots
<p>To enable propagation between content types, navigate to Administrator > Keywords then select the content type you would like to propagate to, then edit the keyword group you would like to propagate.</p>	
<p>Within the keyword group editor, scroll to the <i>Auto-populate keywords on this content type</i> section and then check which content types you would like to propagate from. Choose from the drop down menu how these keywords should be propagated - as suggested keywords or as auto-accepted keywords.</p>	

Propagate keywords between content types: SDG keywords

SDG keywords that are automatically added to research output and persons (via the *Management Of Keywords Reflecting Sustainable Development Goals (SDGs) Job* - the functionality and use of which is covered extensively in the [5.20.0 release notes](#)) can now be propagated as suggested or automatically accepted keywords.

If, for example, the SDG job does not add any keywords to persons or organisations due to them having sparse or no descriptions, administrators can now propagate SDG keywords on research output to the contributing person and organisations directly. You can also propagate keywords from research output to projects.

To configure the propagation method, Administrators will need to configure the SDG job and **not** the keyword group.

Instructions	Screenshots
<p>Navigate to the SDG keyword job:</p> <p>Administrator > Jobs > Cron job scheduling > Open Management Of Keywords Reflecting Sustainable Development Goals (SDGs) Job > Edit configuration</p>	 <p>The screenshot displays the Pure interface. At the top, there is a navigation bar with tabs: Editor, Master data, Reporting, BFI, Dashboard, Award management, Administrator (selected), and Usage analytics. Below this is a sidebar menu with options: Overview, Jobs (selected), Cron Job Scheduling (highlighted), Single Run Jobs, Job management, Job log, System settings, Security, Pure API, Messages and text resources, Documentation, Terms of agreement, Keywords, Web services, Support, Certificate management, Data retention policy, Licensing, Open Access, Integrations, Bulk import, Export to Excel, Citations and Impact Factors, Unified Project Model, Fingerprint, BFI, and Research Intelligence.</p> <p>The main content area features a yellow warning box: Pure detected that the host name or environment changed between startups. It states: "As a precaution, scheduled cron jobs will not be executed until you enable them again below. The following changes were detected: Last started on host 'srv-pure-app-1.srv.aau.dk' in 'Production environment', Now running on host 'wolfcastle.atira.dk' in 'Test environment'." Below the warning is a checkbox "I confirm the configurations are correct for this Pure" and a button "Enable scheduled cron job executions".</p> <p>Below the warning is the section Management Of Keywords Reflecting Sustainable Development Goals (SDGs) Job. It includes: <ul style="list-style-type: none"> This job uses pre-configured search queries for each SDG to add relevant SDG classification keywords. The search queries have been developed with expert involvement and more information on each search string can be found in the dataset Identifying research supporting the United Nations Sustainable Development Goals This job requires the SDG classification scheme Sustainable Development Goals to function effectively. Please do not modify or remove this classification scheme. A complete overview of the SDGs can be found at the official UN SDG website. Runs job ManageSDGKeywordsOnContentCronjob as user root <p>Under the Schedule section, it says "Automatic cron job execution based on schedules is currently disabled." and provides buttons for "Change schedule" and "Start Job now".</p> <p>Under the Configuration section, it says "Configure which user to run the job as, and any additional settings that apply to this job." and has an "Edit configuration" button with a red arrow pointing to it.</p> <p>At the bottom, there is a Log entries table with columns: Start, Duration (hours), Success, Warnings, Errors, and Fatal errors.</p> </p>

Enable propagation from research output to content type:

1. Enable each content type you would like the SDG keywords to be propagated to.
2. Select the method or propagation.
3. Update changes to job configuration.

Configuration

Configure which user to run the job as, and any additional settings that apply to this job.

General configuration

Name *

Management of keywords reflecting Sustainable Development Goals (SDGs) Job

Job configuration

▲ Running mode

▲ Content types

▼ Propagate to content types (Keyword suggestions)

Propagate keywords from research output to organisation

On **1**

Add keywords to organisation as *

Suggested keyword **2**

Propagate keywords from research output to person

On

Add keywords to person as *

Suggested keyword

Propagate keywords from research output to project

On

Add keywords to project as *

Suggested keyword

3

Control over SDG keyword propagation is on the job, **not** the keyword group.

To reduce confusion, we have centralised propagation configuration in the SDG job. Any propagation changes made in the job will be reflected in the keyword group, with clear signs that this is controlled within the job configuration.

Auto-populate keywords on this content type

Populate keywords as:

Suggested keyword

Based on the identical classification scheme on:

Research output (Sustainable Development Goals)

Specific configuration options are disabled, because they are specific to propagation from the Sustainable Development Goals job. Please manage these settings from the "Management Of Keywords Reflecting Sustainable Development Goals (SDGs) Job".



NOTE: If you have previously enabled the propagation of SDG keywords between organisation and person (or vice versa) **in the keyword group configuration**, you will need to disable this option if you want to propagate SDG keywords from research output to persons/organisations/projects.

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3.5. Import from online source - use Scopus Affiliation IDs as only search criteria

Users importing content from Scopus via the *Import from online source* functionality can now use Scopus Affiliation IDs as their only search term. This greatly simplifies bringing content from a specific institution and greatly improves the quality of results they receive in their search.

User can add multiple Scopus Affiliation IDs to be used as the only search input or in combination with other search terms.

The screenshot shows a web interface for importing content from Scopus. On the left is a sidebar with navigation options: 'Submission guide', 'Research output' (selected), 'Create from template', 'Import from online source', 'Import from file', 'Activity', 'Prize', and 'Press/Media'. The main area is titled 'Scopus' and contains the 'Import from Scopus' form. The form has a search bar for 'Title, Abstract, Keywords or Scopus publication ID, ISBN, DOI' with a 'Search' button. Below this is a note: 'If you enter an ID here (Scopus publication ID, ISBN or DOI), the other fields are ignored.' The form includes fields for 'Author name(s)', 'ORCID or Scopus author ID(s)', 'Year range' (From and To), 'Organisational unit affiliation of author', and 'Scopus Affiliation ID(s) of author'. A red arrow points to the 'Scopus Affiliation ID(s) of author' field, which contains the value '123456'. Below it, another field contains '7891011'.

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4. Pure Core: Web services

4.1. New event type in change endpoint

New event type in change endpoint API521

A new event type, **MetricValueChange**, has been introduced to separate / distinguish between content values and metric value changes. Changes to metrics will no longer be masked as a contentChange, which greatly reduces the need to check content if using this endpoint.

Examples of the effects of this event type are shown below:

- If a user/job only modifies metrics of a content item, only the MetricValueChange will be listed.
- If a user/job edit both normal content fields, and modify metrics within the same session, both a contentChange and MetricValueChange will be listed.

Note: The existing API versions (518/519/520), will keep the existing behavior. In these endpoints, the MetricValueChange event type does not exist. Any changes to metrics will still be listed as contentChange.

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4.2. Filtering content: exclusion via type URIs

New filtering option added to existing endpoints in API521

It is now possible to search for content of a specific type, or exclude content from the search result based on its type.

Example

This query will return Research outputs of the type 'Thesis document', when the end of the URI matches that of the input, and the query states to use the type URIs for exclusion.

```
<?xml version="1.0"?>
<researchOutputsQuery>
  <excludeByTypeUri>true</excludeByTypeUri>
  <typeUri>
    <typeUri>%/thesis/doc</typeUri>
  </typeUri>
</researchOutputsQuery>
```

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5. Integrations

5.1. Scopus Metrics Integration

In order to improve our ingestion of Scopus metrics into Pure, we have deprecated the old import job called Scopus Citations Synchronisation and created a new integration for Scopus metrics based on the same concept as our PlumX and WoS metrics integrations.

Due to the amount of queries done across all Pure clients and the way the existing integration was built, we were making too many requests towards the Scopus API within short periods of time. This would result in various errors such as timeouts, connections resets, and throttling.

The new integration will, over the course of 7 days, look for metric updates through the Scopus API, ensuring we only query for a small subset of publications in batches. By the end of the 7 day cycle all publications with a Scopus ID or Scopus metrics will be checked and updated. The integration can be found and enabled in **Administrator > Integrations > Scopus metrics**.

Scopus subscription requirements

Enabling the integration requires a valid Scopus subscription, which needs to be configured in the Scopus import configuration. The integration will issue a warning if the Scopus subscription is not configured.

Reaction to Pure environment changes

The integration will be paused if Pure detects a change in the environment. This is to ensure that multiple client systems are not querying the Scopus API, potentially causing throttling issues. This can be circumvented by confirming the configuration of the system in the top dialogue box (note this might also effect other jobs) or explicitly allowing the integration to run using the toggle in the job configuration. It is recommended to not run the integration in test/staging systems unless you are testing that specific integration.

Enable the integration

To enable the integration simply use the enable toggle and press save. By default, the job will not run within standard office hours (9AM to 5PM). This can be further configured or disabled in the configuration tab.

Scopus

Enable Scopus metrics import

The Scopus metrics import is based on a match between the publication and the metrics associated with it. The match is found via Scopus ids. This means that if any publication stored in Pure does not have a Scopus id then Scopus will not be able to make a match and import the metric data. Disabling the Scopus Metrics import will simply pause the import. You can then choose to remove any already imported metrics or let them stay in Pure. You can at any time enable the integration again.

Allow execution of job

Pure has detected that the environment has been changed. As a precaution this feature has been paused. You can unpause it by pressing this toggle which will allow the job to run again. Alternatively, you can unpause it by confirming that the configurations are correct for this Pure in the above yellow section, which will re-enable all jobs configured for this Pure.

Import status and log | Configuration

Please be aware that changing the office hours configuration will stop the current import cycle and automatically start a new cycle according to your changes.

Import restrictions

Set a preference for when metrics should be updated. Metrics import will not run within the office hours specified. The default setting is office hours from 9:00h to 17:00h to schedule the update process off peak hours.

Do not run during the following hours.

From To

Save

Check integration status

If the integration has been successfully enabled, its status can be tracked in the **Import status and log** tab. Here, you can see how much content it intends to update, when the next job will run, and view the last 25 job log entries.

Scopus metrics imports

The metrics import runs in cycles and completes every 7 days. After completion, it will automatically start the next update cycle and continuously update the system with Scopus Metrics.

Current cycle started at 22. Feb 2021 13:14
 Found 299,359 research outputs with a supported ID; these will be processed in the current cycle.
 Next scheduled run at 22. Feb 2021 13:18

24 hour update log (Capped at 25 entries)

Job title	Start date	End date	Status	Full log
Scopus Metrics Import Job	22. Feb 2021 13:14	22. Feb 2021 13:14	Success	View log
Scopus Metrics Removal Job	22. Feb 2021 13:08	22. Feb 2021 13:08	Success	View log
Scopus Metrics Import Job	22. Feb 2021 13:04	22. Feb 2021 13:05	Success	View log
Scopus Metrics Import Job	22. Feb 2021 13:01	22. Feb 2021 13:01	Success	View log
Scopus Metrics Removal Job	22. Feb 2021 12:52	22. Feb 2021 12:52	Success	View log
Scopus Metrics Import Job	22. Feb 2021 12:51	22. Feb 2021 12:51	Success	View log
Scopus Metrics Removal Job	22. Feb 2021 12:49	22. Feb 2021 12:49	Success	View log
Scopus Metrics Import Job	22. Feb 2021 12:48	22. Feb 2021 12:48	Success	View log
Scopus Metrics Removal Job	22. Feb 2021 12:47	22. Feb 2021 12:47	Success	View log
Scopus Metrics Import Job	22. Feb 2021 12:46	22. Feb 2021 12:46	Success	View log
Scopus Metrics Removal Job	22. Feb 2021 12:39	22. Feb 2021 12:40	Success	View log
Scopus Metrics Import Job	22. Feb 2021 12:14	22. Feb 2021 12:14	Success	View log
Scopus Metrics Import Job	22. Feb 2021 12:11	22. Feb 2021 12:11	Success	View log
Scopus Metrics Import Job	22. Feb 2021 12:07	22. Feb 2021 12:08	Success	View log
Scopus Metrics Import Job	22. Feb 2021 12:04	22. Feb 2021 12:04	Success	View log

Save

Disable integration/remove metrics

To pause the integration:

1. Toggle **Enable Scopus metrics import to Off**.
2. Save the settings.

When paused, the integration will no longer update metrics, but you will retain the already imported metrics.

To remove all imported metrics:

1. Pause the integration.
2. Select the **Remove metrics** button.
Note: This button will only be visible after you have paused the job.

You can see the status of the removal job in the **Import status and log** tab.

Scopus

Enable Scopus metrics import

The Scopus metrics import is based on a match between the publication and the metrics associated with it. The match is found via Scopus IDs. This means that if any publication stored in Pure does not have a Scopus ID then Scopus will not be able to make a match and import the metric data. Disabling the Scopus Metrics import will simply pause the import. You can then choose to remove any already imported metrics or let them stay in Pure. You can at any time enable the integration again.

Off

Remove Scopus metrics

Remove any already imported Scopus metrics. This is only possible when the integration has been disabled and if there is metrics to remove.

[Remove metrics](#)

Allow execution of job

Pure has detected that the environment has been changed. As a precaution this feature has been paused. You can unpause it by pressing this toggle which will allow the job to run again. Alternatively, you can unpause it by confirming that the configurations are correct for this Pure in the above yellow section, which will re-enable all jobs configured for this Pure.

On

[Import status and log](#) [Configuration](#)

Scopus metrics imports

The metrics import runs in cycles and completes every 7 days. After completion, it will automatically start the next update cycle and continuously update the system with Scopus Metrics.

24 hour update log (Capped at 25 entries)

Job title	Start date	End date	Status	Full log
Scopus Metrics Import job	22. Feb 2021 13:18	22. Feb 2021 13:18	Success	View log
Scopus Metrics Removal job	22. Feb 2021 13:17	22. Feb 2021 13:17	Success	View log
Scopus Metrics Removal job	22. Feb 2021 13:08	22. Feb 2021 13:08	Success	View log
Scopus Metrics Import job	22. Feb 2021 13:04	22. Feb 2021 13:04	Success	View log
Scopus Metrics Import job	22. Feb 2021 13:01	22. Feb 2021 13:01	Success	View log
Scopus Metrics Removal job	22. Feb 2021 12:52	22. Feb 2021 12:52	Success	View log
Scopus Metrics Import job	22. Feb 2021 12:51	22. Feb 2021 12:51	Success	View log
Scopus Metrics Removal job	22. Feb 2021 12:49	22. Feb 2021 12:49	Success	View log
Scopus Metrics Import job	22. Feb 2021 12:48	22. Feb 2021 12:48	Success	View log
Scopus Metrics Removal job	22. Feb 2021 12:47	22. Feb 2021 12:47	Success	View log
Scopus Metrics Removal job	22. Feb 2021 12:46	22. Feb 2021 12:46	Success	View log

5.2. SciVal Metrics Integration

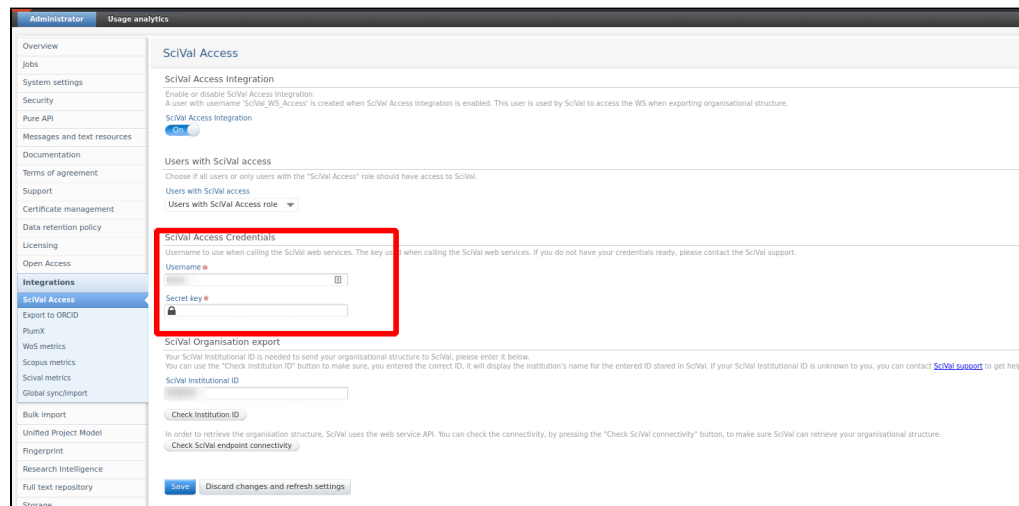
In order to improve our ingestion of SciVal metrics into Pure, we have deprecated the old import job called SciVal Citations Synchronisation and created a new integration for SciVal metrics based on the same concept as our PlumX and WoS metrics integrations.

Due to the amount of queries done across all Pure clients and the way the existing integration was built, we were making too many requests towards the SciVal API within short periods of time. This would result in various errors such as timeouts, connections resets, and throttling.

The new integration will, over the course of 7 days, look for metric updates through the SciVal API, ensuring we only query for a small subset of publications in batches. By the end of the 7 day cycle all publications with a Scopus ID or SciVal metrics will be checked and updated. The integration can be found and enabled in **Administrator > Integrations > SciVal metrics**.

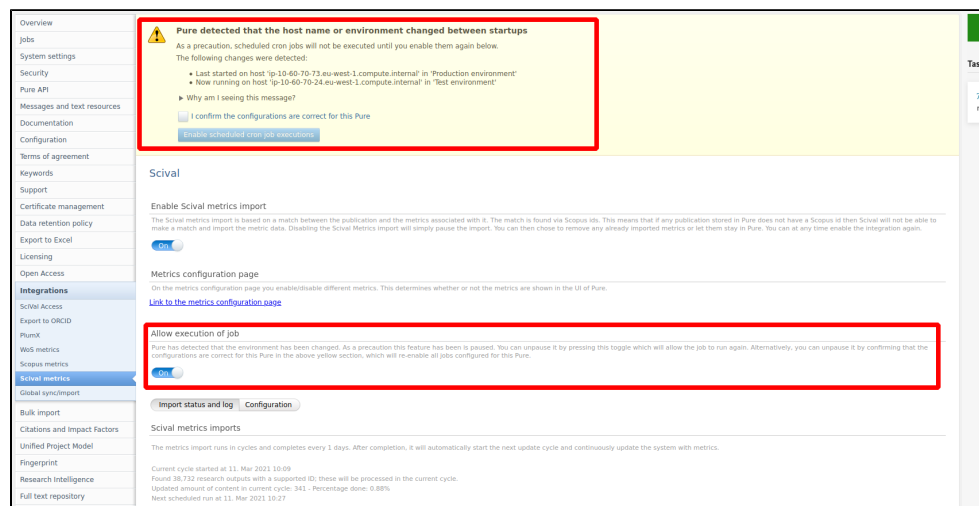
SciVal subscription requirements

Enabling the integration does not require a valid SciVal subscription. If no valid credentials are entered, only FWCI codes will be imported. Valid credentials are needed in order to import the full range of metrics from SciVal. These are entered in **Administrator > Scival Access** as shown below:



Reaction to Pure environment changes

The integration will be paused if Pure detects a change in the environment. This is to ensure that multiple client systems are not querying the SciVal API, potentially causing throttling issues. This can be circumvented by confirming the configuration of the system in the top dialogue box (note this might also effect other jobs) or explicitly allowing the integration to run using the toggle in the job configuration. It is recommended to not run the integration in test/staging systems unless you are testing that specific integration.



Enable the integration

To enable the integration simply use the enable toggle and press save. By default, the job will not run within standard office hours (9AM to 5PM). This can be further configured or disabled in the configuration tab.

Overview
Jobs
System settings
Security
Pure API
Messages and text resources
Documentation
Terms of agreement
Support
Certificate management
Data retention policy
Licensing
Open Access
Integrations
Scival Access
Export to ORCID
RimK
WIS metrics
Scopus metrics
Scival metrics
Global sync/import
Bulk import
Unified Project Model
Fingerprint
Research Intelligence
Full text repository
Storage

Scival

Enable Scival metrics import

The Scival metrics import is based on a match between the publication and the metrics associated with it. The match is found via Scopus ids. This means that if any publication stored in Pure disables the Scival Metrics import will simply pause the import. You can then chose to remove any already imported metrics or let them stay in Pure. You can at any time enable the integr...

Metrics configuration page

On the metrics configuration page you enable/disable different metrics. This determines whether or not the metrics are shown in the UI of Pure.

[Link to the metrics configuration page](#)

Import status and log Configuration

Please be aware that changing the office hours configuration will stop the current import cycle and automatically start a new cycle according to your changes.

Import restrictions

Set a preference for when metrics should be updated. Metrics import will not run within the office hours specified. The default setting is office hours from 9:00h to 17:00h to schedule the update.

Do not run during the following hours:

From To

09:00 17:00

Check integration status

If the integration has been successfully enabled, its status can be tracked in the **Import status and log** tab. Here, you can see how much content it intends to update, when the next job will run, and view the last 25 job log entries.

Import status and log Configuration

Scival metrics imports

The metrics import runs in cycles and completes every 1 days. After completion, it will automatically start the next update cycle and continuously update the system with metrics.

Current cycle started at 11. Mar 2021 10:09
Found 38,732 research outputs with a supported ID; these will be processed in the current cycle.
Updated amount of content in current cycle: 617 - Percentage done: 1.59%
Next scheduled run at 11. Mar 2021 10:42

24 hour update log (Capped at 25 entries)

Job title	Start date	End date	Status	Full log
Scival Metrics Import Job	11. Mar 2021 10:38	11. Mar 2021 10:39	Success	View log
Scival Metrics Import Job	11. Mar 2021 10:35	11. Mar 2021 10:35	Success	View log
Scival Metrics Import Job	11. Mar 2021 10:31	11. Mar 2021 10:31	Success	View log
Scival Metrics Import Job	11. Mar 2021 10:27	11. Mar 2021 10:27	Success	View log
Scival Metrics Import Job	11. Mar 2021 10:24	11. Mar 2021 10:24	Success	View log

Disable integration / remove metrics

To pause the integration:

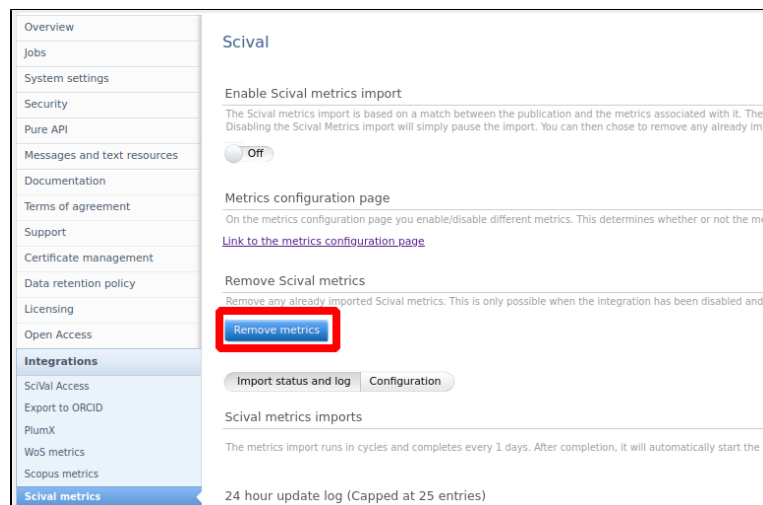
1. Toggle **Enable Scopus metrics import** to **Off**.
2. Save the settings.

When paused, the integration will no longer update metrics, but you will retain the already imported metrics.

To remove all imported metrics:

1. Pause the integration.
2. Select the **Remove metrics** button.
Note: This button will only be visible after you have paused the job.

You can see the status of the removal job in the **Import status and log** tab.



The screenshot shows the 'Scival' settings page in a web interface. On the left is a navigation menu with categories like Overview, Jobs, System settings, Security, Pure API, Messages and text resources, Documentation, Terms of agreement, Support, Certificate management, Data retention policy, Licensing, Open Access, and Integrations. Under 'Integrations', 'Scival metrics' is selected. The main content area is titled 'Scival' and contains several sections: 'Enable Scival metrics import' with a toggle switch set to 'Off'; 'Metrics configuration page' with a link to the configuration page; 'Remove Scival metrics' with a blue 'Remove metrics' button highlighted by a red box; and 'Scival metrics imports' with a '24 hour update log (Capped at 25 entries)'. At the bottom right of the page, there is a 'Back to top of page' link with an upward arrow icon.

[Back to top of page](#) 

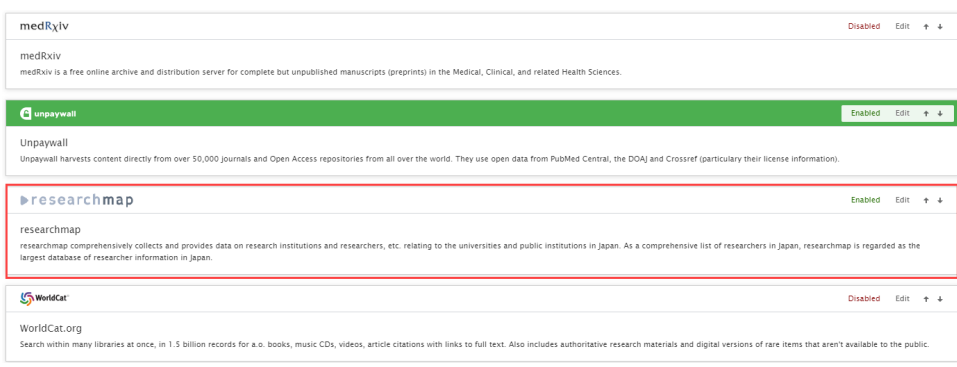
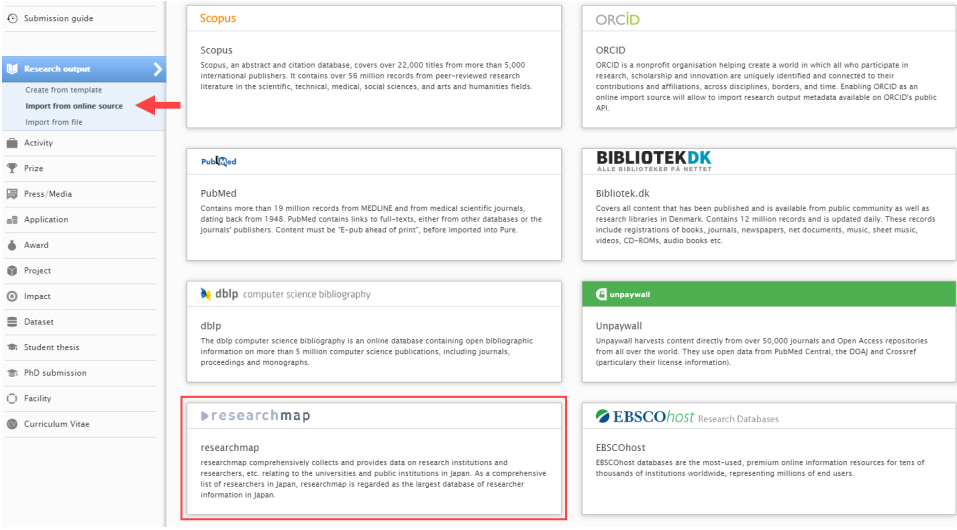
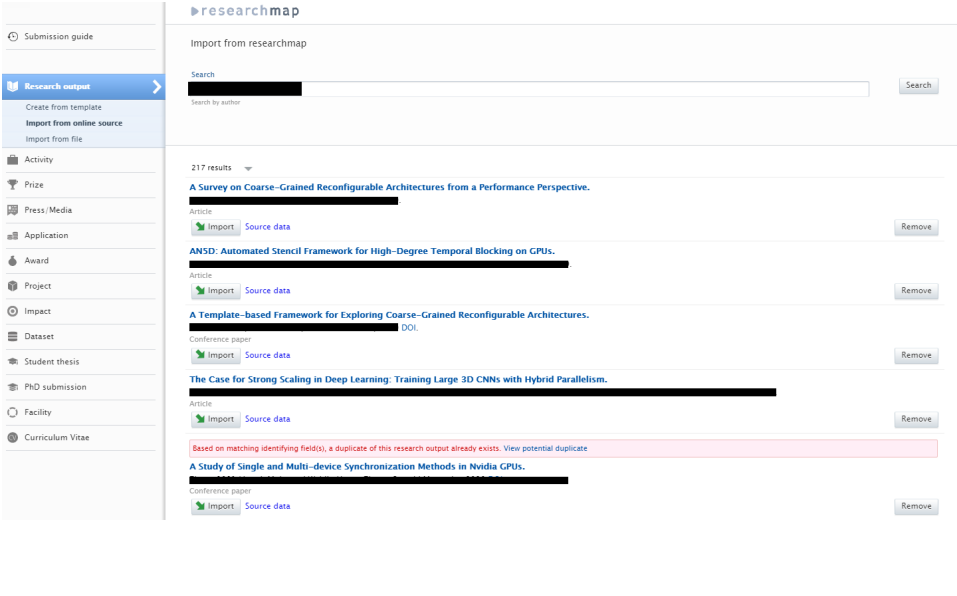
5.3. New import source: researchmap

We have added researchmap as an import source to Pure, allowing researchers to import all research output associated to their profile in researchmap directly to Pure.

researchmap comprehensively collects and provides data on research institutions and researchers in Japan. It is regarded as the largest database of researcher information in Japan. It is operated by the [Japan Science and Technology Agency (JST) <http://www.jst.go.jp/>] and includes information on more than 3,300 research institutes and over 256,000 researchers.

researchmap also supports researchers in the management of their profiles by providing different functionalities such as CV, dissertation list, and document creators.

Instructions on how to enable, add, and search for content from researchmap are shown below.

Instructions	Screenshot
<p>To enable researchmap as an import source, go to Administrator > Research Output > Import Sources.</p>	
<p>To search for and import content, go to Editor > Research Output > Import from online sources and select researchmap.</p>	
<p>There is one option when searching for content:</p> <ul style="list-style-type: none"> search using your (research map) profile ID /name <p>Search results are presented as import candidates and can then be previewed and imported (or removed). Records that already exist in Pure are shown as duplicates.</p>	

5.4. DSpace connector: support for datasets

We are happy to announce that as of release 5.21 it is possible for Pure customers to export datasets to DSpace.

To configure the export to DSpace go to **Administrator > Storage** , select DSpace and **Configure new store**.

File Storage

In this configuration page, you can set up file stores to maintain files uploaded in Pure (i.e. full-text for articles, datasets etc.). It is possible to set up a set of file stores to maintain different storage conditions. For instance, if you want to store datasets on a separate store, it is possible to set additional conditions for the content type to e.g. workflow - validated.

The temporary file storage contains the recently uploaded files. The files will gradually be moved to the Default file storage, or other configured storages, depending on the configuration.

DSpace + Configure r

Local file storage Default
500,163 files stored. 394 GB available.

Temporary file storage Temporary
4 files stored. 394 GB available.

At the bottom of the configuration settings, in **Conditions for storage**, you can select **Datasets** as a content type from the dropdown.

Collection Links

- Organisation ID conditions
- Keyword group classification conditions

[Add collection link](#)

Conditions for storage

[Add conditions for a content type](#)

- Research output
- Student thesis
- Dataset** ←

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5.5. Long term preservation (LTP) connectors: confidential content configuration added

It is now possible to specify whether confidential content should be transferred to external storage such as DSpace.

Previously, confidential content was transferred if the content visibility included Backend - Restricted to Pure users. Now, an additional toggle for confidential content has been added and must be enabled in order to transfer confidential content.

By default, confidential content is **not** transferred.

To configure the confidential content export go to **Administrator > Storage**, select your external store and scroll down to the **Conditions for storage** part.

If you want to export confidential content, the confidential content toggle must be enabled and content visibility must include Backend, or not be limited at all.

Dataset

Confidential content



Enable to transfer confidential content, if content visibility is limited, it must include backend visibility in order to transfer confidential content.

Content visibility

Public - No restriction Campus - Restricted to specific IP range Backend - Restricted to Pure users

Type classification

Workflow

File visibility

Enable file embargo check



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5.6. FWCI Added to Web Service

In this release we have added the Field-Weighted Citation Impact to the webservice, making it possible for customers to export this metric from Pure. For more details on how to import the FWCI from Scival to Pure, see [here](#).

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6. Unified Project Model and Award Management

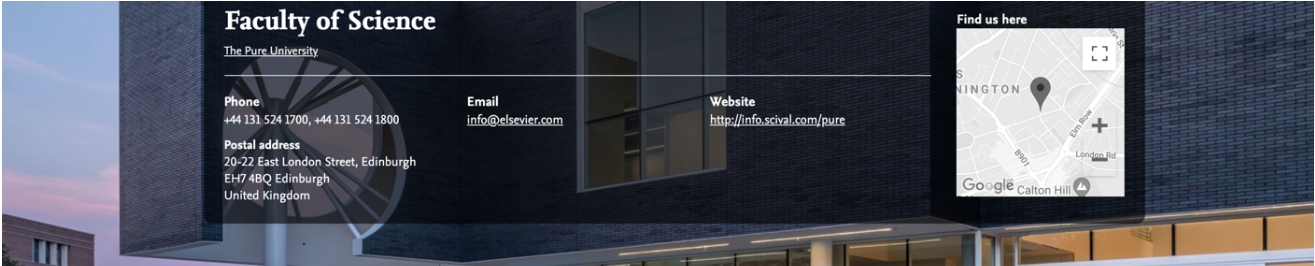
7. Pure Portal

7.1. SDG badges on Portal Organization and Project pages

To coincide with this release's [expansion to propagate fingerprints on Person, Organization and Project pages](#), we are also making it possible to display the United Nations' Sustainable Development Goals (SDGs) content badges on these pages in Portals, just like we already released [for Persons and Research Output pages in the 5.20.0 release](#).

With these tags, you can highlight the important contribution your organizations and projects make towards helping achieve the UN Sustainability Goals. The tags can be automatically propagated, or [added to content manually](#).

We have used the official SDG logos from the UN as the badge itself and users can hover over each tag to read the full name of the SDG.



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Find us here

Navigation: Overview, Fingerprint, Profiles (21), Projects (18), Research output (125), Datasets (3), Activities (6), ...


Organization profile


ASJC Scopus Subject Areas

Agricultural and Biological Sciences(all)

UN Sustainable Development Goals

In 2015, UN member states agreed to 17 global [Sustainable Development Goals \(SDGs\)](#) to end poverty, protect the planet and ensure prosperity for all. Our work contributes towards the following SDG(s):



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7.2. Fingerprint Engine version update

We have upgraded the version of the [Elsevier Fingerprint Engine](#) we use for fingerprinting content in Pure and on the Pure Portal. Version 8.1 includes updates to multiple thesauri and one fully replaced thesaurus (Chemistry).

Our previous Chemistry thesaurus, composed of mix of terms from the Compendex & MeSH Chemistry thesauri, is now replaced by 'OmniScience Chemistry', which covers a wider range of terms in the domain.

Overall, while not a major change, this update should provide us with broader and deeper coverage so we can more accurately fingerprint content in the scientific fields covered by the updated thesauri.

Thesauri with updates:

- OmniScienceChemistry (Chemistry)
- Compendex (Engineering & Materials Science)
- Geobase (Earth & Environmental Sciences)
- MeSH (Medicine & Life Sciences)
- NAL (Agriculture & Biology)

Thesauri without updates (with regards to previous version 8.0):

- Humanities (Arts & Humanities)
- Economics (Vocabulary)
- Gesis (Social Sciences)
- Math (Mathematics)
- NASA (Physics & Astronomy)

Please note: The update to the new Fingerprint Engine version will not happen automatically upon the update to 5.21.0. Instead, the update will be scheduled at a random point in time, sometime within one week of your Pure being updated to 5.21.0. This applies for both Pure-hosted and self-hosted clients. It is done this way to spread the load the update causes on our servers.

We expect the update to take a maximum of 24 hours. During this period, the 'Copy/paste text - find expertise' search tool will be unavailable.

You can check when your update is scheduled by going to **Administrator > Fingerprint > Configuration**.

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7.3. Incorporating Web of Science data into content Fingerprints

We are now incorporating data originating from Web of Science into our content fingerprinting. This change affects all content types which receive a fingerprint (Research outputs, Persons, Organizations, etc.)

This should be great news for any institutions working a lot with Web of Science data. It should notably increase fingerprint reliability in academic disciplines where Web of Science has a strong subject coverage.

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7.4. Updates to configuring URLs on the Pure Portal - Selecting the primary URL on content (i.e. Persons) + Email address URLs

We often see requests from clients to change the primary URL for a particular a piece of content (most commonly Persons) in their Portal. The primary URL is the one that displays when you visit their Portal page, e.g. [athenauni/portal/john-doe](#).

Clients most often want to change the primary URL either when there is a change in the Person name itself (i.e. a person changes the name they want to use), or when multiple versions of the record have been created, in which case link names are differentiated using a number suffix at the end, e.g. [john-doe-1](#).

7.5.1 Selecting the primary URL on content

This applies to all content types, i.e. also Organizations and Research outputs, although we expect this feature to be most often used for Persons, and occasionally Organizations.

It is fairly common for a Person to also have one or more secondary URLs. These are usually created if the person record is at some point deleted and re-added to Pure. Such secondary URLs are usually suffixed with a number, e.g. [athenauni/portal/john-doe-1](#). All secondary URLs will redirect in the browser to the primary URL.

Usually, as in the example above, there is no real issue, as the primary URL is the unsuffixed name, which usually makes for the cleaner URL. However, in some cases it can be that the 'wrong' URL is set as primary, and this needs resolving. We have now made it possible for you to do this on the Person record in Pure.

Find the record for which you want to change the URL, and select the **Display** tab. Here, you can see all the **Perma-link IDs** stored for this record. These are the names we use to identify this person in the URL. From this list, you can select which one you wish to use in the primary URL by selecting the **Make primary** option next to your desired name/ID.

The screenshot shows the 'Person' record for 'John Doe' (ID: 14501332) in the 'Display' tab. The 'System format' section contains the following information:

- External: No
- UUID: b60897f7-60de-46d3-974b-72e19e9d6efb
- Previous UUIDs: 6703724b-9691-44b5-8e31-cd9d006b0bf7
- ID: 14501332
- Creator: atira
- Created: May 11 2021 11:15:20 AM
- Modified by: atira
- Modified: May 11 2021 11:16:25 AM

The 'Permalink IDs' section is highlighted with a red box and contains the following entries:

Permalink ID	Action
john-doe-2	Make primary
john-doe	Primary
b60897f7-60de-46d3-974b-72e19e9d6efb	

Note: It is only possible to change the primary URL to one that is already in the list of assigned permalinks. If the name you want is not there, it might mean that another piece of content has already been assigned that name. For instance, if two researchers share the same first and last name. In such cases, you cannot reassign the permalink that is already taken.

If no primary URL is selected for a piece of content, the most recently added URL will be used as primary. For example, if a new URL is added as part of the Person email strategy configuration (see below), it will be the one used by default.

7.5.2 Email address as part of Person page URL

Back by popular demand: it is again possible to include a Person's institutional email address in their personal URL. This means that a Person URL could be set to e.g. 'athenauni/persons/jdoe@athena.edu' instead of 'athenauni/persons/jane-doe'.

This can be configured as part of the *Pretty URL update* job:

1. Go to Administrator > Jobs > Pretty URL update. [Henrik Kragh-Hansen](#) can you confirm this is the correct path?
2. Select **Edit configurations**.
3. In the **Default configurations** dropdown, toggle **Person email strategy: enabled** to **On**.
4. Click **Update** to save the setting.

Configuration

Configure which user to run the job as, and any additional settings that apply to this job.

General configuration

Name *

Pretty URL Update

Run as user *

root

Job configuration

Default configurations

Person username strategy: enabled

When this is enabled, all persons with associated users will have their username added as a pretty URL (perma-link).

Off

Person username strategy: delete pretty URLs (vendor-restricted)

When this is enabled, instead of adding URLs, it will delete them. Use this to revert previously added URLs from this strategy.

Off

Person email strategy: enabled

When this is enabled, all persons will have their email added as a pretty URL (perma-link). The chosen email will be the first email from the primary organisation association (if enabled) otherwise the first active organisation association with an email

On

Person email strategy: delete pretty URLs (vendor-restricted)

When this is enabled, instead of adding URLs, it will delete them. Use this to revert previously added URLs from this strategy.

Off

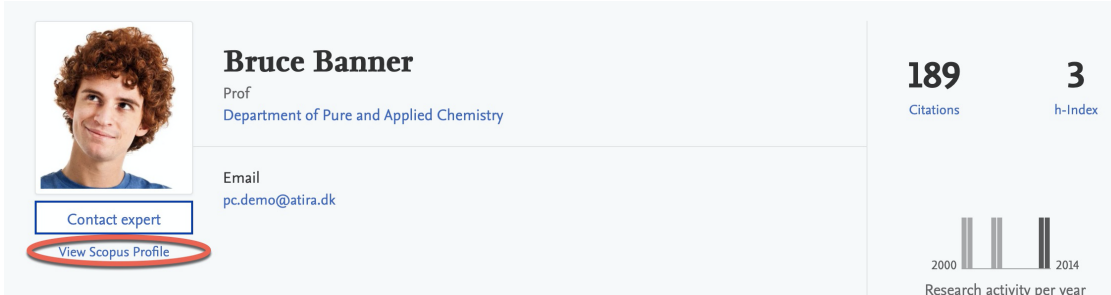
Note: The email address we use will be the first email from the primary organization association, if one is enabled. If no primary organization is enabled, the first active organization association with an associated email address will be used. As noted above, if no primary URL is selected for a piece of content, the most recently added URL will be used as primary. For example, if a new URL is added as part of the Person email strategy configuration, it will be the one used by default.

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7.5. Added option to disable display of Scopus profile link on Portal Profiles

When a Person record has a Scopus ID associated with it, a link to their Scopus profile is automatically added to their Portal Profile. Linking from the Pure Profile to the Scopus Profile is usually helpful to profile visitors. For example, further information is available about the inbound citing documents and further research analysis is possible.

For some clients, however, this might not be ideal, due to limitations on the quality of their data in Scopus. We have now made it possible to disable the Pure Portal link to the Author Profile on Scopus.com across your Portal while retaining the Scopus ID in the system to support automated imports, reporting, etc.



Bruce Banner
Prof
Department of Pure and Applied Chemistry

Email
pc.demo@atira.dk

189 Citations 3 h-Index

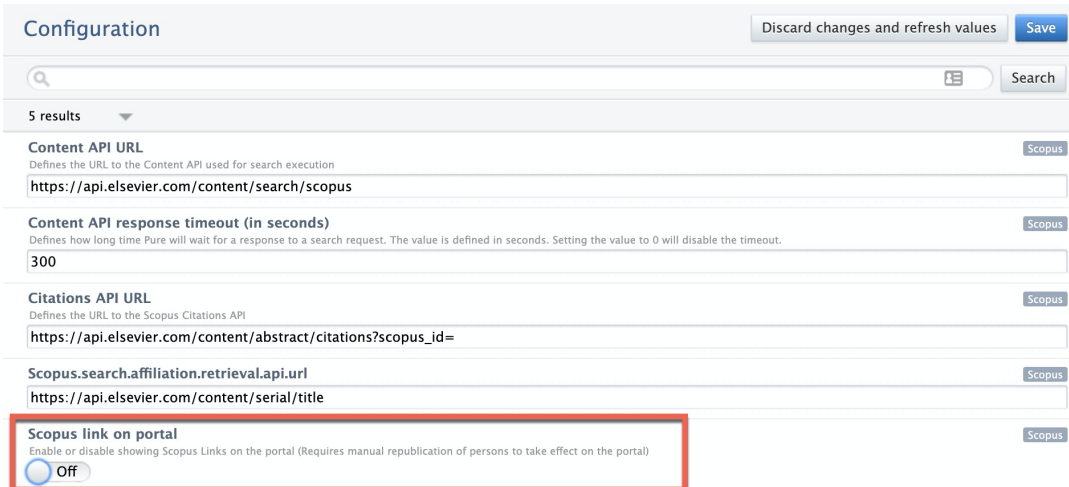
2000 2014
Research activity per year

Contact expert
View Scopus Profile

To disable the display of the Scopus Profile links across your Portal:

1. Go to **Administrator > System Settings > Scopus**.
2. Toggle the option **Scopus link on portal** to **Off**.
3. Click **Save**.

Note: A manual republication of Persons is required for the change to take effect on the Portal.



Configuration Discard changes and refresh values Save

5 results

Content API URL Scopus
Defines the URL to the Content API used for search execution

Content API response timeout (in seconds) Scopus
Defines how long time Pure will wait for a response to a search request. The value is defined in seconds. Setting the value to 0 will disable the timeout.

Citations API URL Scopus
Defines the URL to the Scopus Citations API

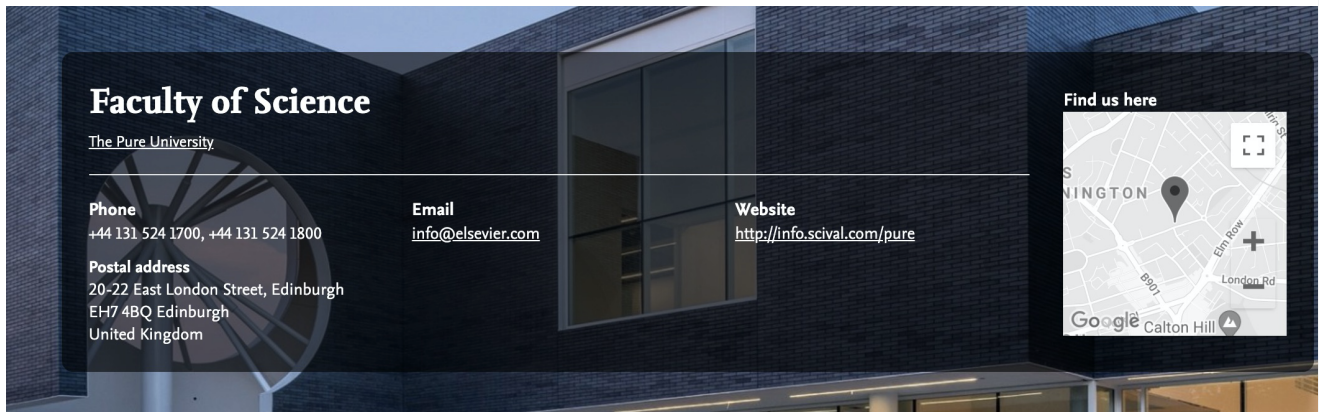
Scopus.search.affiliation.retrieval.api.url Scopus

Scopus link on portal Scopus
Enable or disable showing Scopus Links on the portal (Requires manual republication of persons to take effect on the portal)
 Off

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7.6. Configuring Google Map pins on locations


We have made a small update the logic of how we show the location of your organizations via Google Maps. By default we will now prioritise using the **Visiting address**, if one is provided. Otherwise, we will fall back to other addresses found, as previously.



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7.7. Optimizing the Portal for display of right-to-left (RTL) languages

To help us further expand the languages and territories the Pure Portal can support in effectively showcasing research expertise, we have worked on optimising our platform for languages which use a right-to-left (RTL) script, such as Arabic, Hebrew, and Urdu.





העתקת/הדבקת טקסט – איתור מומחיות  **חיפוש מתקדם**

חיפוש מתקדם


הצגת תוצאות לפי

חיפוש טקסט  מושגים קשורים 

מציאת תוכן

עם כל המילים:	<input type="text" value="יש להקליד את כל המילים החשובות"/>	
עם הביטוי המדויק:	<input type="text" value="יש להקליד ביטוי מדויק לחיפוש"/>	
עם לפחות אחת מן המילים:	<input type="text" value="הקלדת מילים אופציונליות"/>	
ללא המילים:	<input type="text" value="הקלדת מילים שיש להותיר מחוץ לחיפוש"/>	

לפי צמצום התוצאות לפי

סוג התוכן: 

By default, the Pure Portal is optimized for displaying languages which run from left to right, such as English. We have now added a configuration option which helps optimize the rendering of right-to-left languages in Pure.

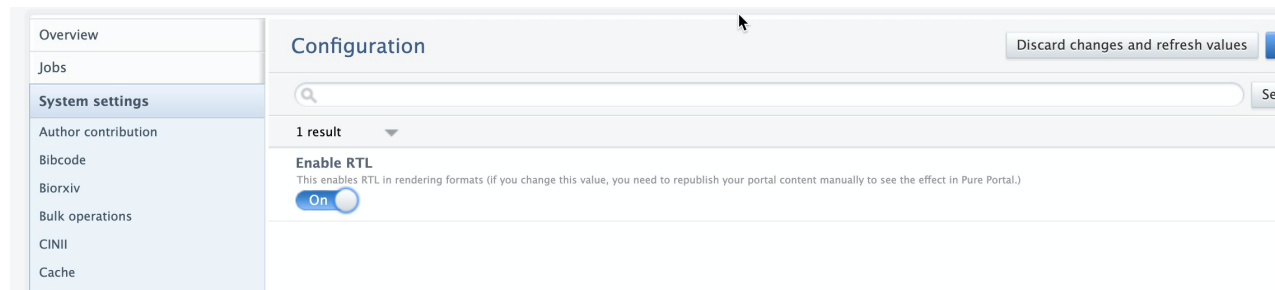
When enabled, the metatags in the Portal which tell your internet browser which direction language should be rendered in will be changed to "auto" ("dir=auto"). This means that for any given string of text, the browser will detect whether it is an RTL or LTR language, and optimize display based on this. We use "dir=auto" in this case, instead of "dir=rtl", because even when a Portal is set up for an RTL language, there will almost always still be text strings that need to be rendered as LTR, for example publication names.

As the decision whether to optimize text strings for RTL or LTR is made algorithmically, we advise to only enable this configuration if your Portal should contain large quantities of RTL text. Enabling unnecessarily could interfere with the normal display of LTR languages in some small cases.

To enable RTL optimization in your Portal:

1. Go to **System Settings > Right-to-left languages**.
2. Toggle **Enable RTL to On**.

Note: A manual republish of **all content types** is required for the change to take effect on the Portal.

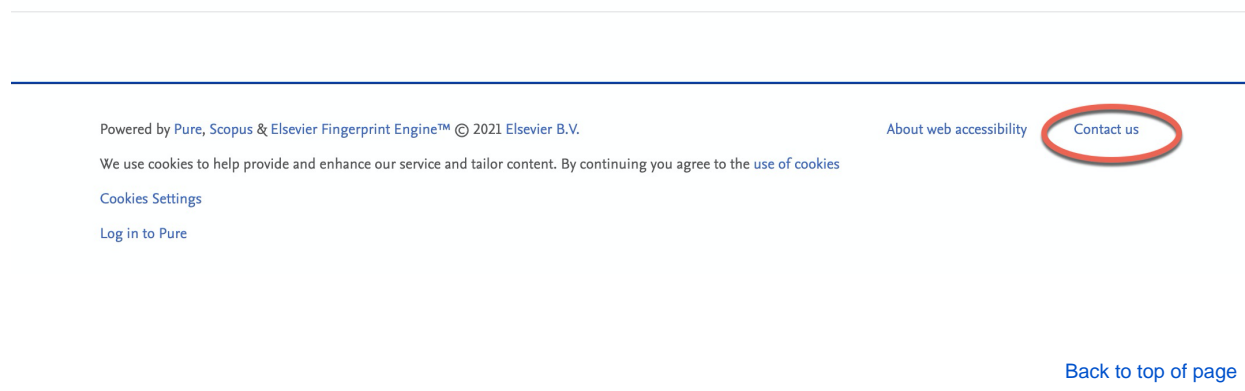


The screenshot shows the 'Configuration' page in the Pure Portal. On the left is a navigation menu with 'System settings' selected. The main content area shows a search bar and a section titled '1 result'. Underneath, there is a toggle for 'Enable RTL' which is currently set to 'On'. A small note below the toggle states: 'This enables RTL in rendering formats (if you change this value, you need to republish your portal content manually to see the effect in Pure Portal.)'. At the top right of the configuration area, there is a button that says 'Discard changes and refresh values'.

7.8. Contact form footer link text change

We have made a small tweak updating the link text for contacting your institution via the Pure Portal footer.

What used to be '[ClientName]'s Research Portal contact form' has been changed to a more streamlined 'Contact us'. This has primarily been changed to improve readability, and also to reflect the fact that the link can also be configured to open an external site, and not necessarily a contact form.



The screenshot shows the footer of the Pure Portal. It includes the text 'Powered by Pure, Scopus & Elsevier Fingerprint Engine™ © 2021 Elsevier B.V.' and 'About web accessibility'. A link labeled 'Contact us' is circled in red. Below this, there is a line of text: 'We use cookies to help provide and enhance our service and tailor content. By continuing you agree to the use of cookies'. There are also links for 'Cookies Settings' and 'Log in to Pure'. At the bottom right, there is a 'Back to top of page' link with an upward arrow icon.

Back to top of page 

8. Reporting

8.1. New reporting home page

Pure 5.21.0 brings a new and exciting reporting home page. It is now easier than ever to start reporting, organise your workspaces, and get to the insights that the data stories provide.

You can now create and use templates to serve as pre-made starting points for workspaces. You can also easily browse and favourite workspaces, and see related data stories: with that, your institution's research narratives are always available right at your fingertips.

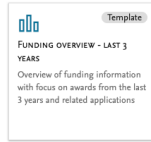
Tired of starting from scratch?

Use a workspace template instead. Administrators can select which workspaces should serve as templates. You will only see templates made for driver content types you have reporting rights for.

An Administrator can select the workspaces that should be created as templates. The templates are created as a copy of the selected workspaces, and will be available to all reporting users that have reporting permissions for the driver content type in the template.

Getting started

+ New workspace ★ Favourite workspaces ⌚ Recent workspaces



Show more ▾

⊙ Manage templates

Getting started

+ New workspace ★ Favourite workspaces ⌚ Recent workspaces

Manage templates

Add templates to give reporters a starting point for their work. Templates are based on existing workspaces. After selecting a template, reporters can modify the data table and data story, and save their version as a new workspace. Their changes will not affect the original workspace.

Below ▾

Select workspace(s) to add as template(s)

Add templates to give reporters a starting point for their work. Templates are based on existing workspaces. After selecting a template, reporters can modify the data table and data story, and save their version as a new workspace. Their changes will not affect the original workspace.

Search to add up to 15 existing workspaces as templates.

- Pure Academy Report
- Personal overview - last 3 years
- PA Reporting Class 2
- Content overview - per organisational unit
- SDG Overview
- Number of Research Output per SDG
- my workspace
- My overview report
- REF2 Attribution
- REF2b summary
- Shared
- Content overview - per organisational unit

< Back

Getting started

+ New workspace ★ Favourite workspaces ⌚ Recent workspaces

Manage templates

Add templates to give reporters a starting point for their work. Templates are based on existing workspaces. After selecting a template, reporters can modify the data table and data story, and save their version as a new workspace. Their changes will not affect the original workspace.

Below you can add up to 15 existing workspaces as templates. Drag and drop to reorder templates.

- User assignment overview
Overview of selected user role assignments across organisational units Delete template
- Publication overview - last 3 years
Overview of outputs within the period. Including PlumX metrics, publication status, workflow and details from from both associated journals and publishers. Delete template
- Funding overview - last 3 years
Overview of funding information with focus on awards from the last 3 years and related applications Delete template
- PA Reporting Class 2 Delete template
- Funding overview - last 3 years
Overview of funding information with focus on awards from the last 3 years and related applications Delete template
- Pure Academy Report
Test Delete template

+ Add existing workspace as template

< Back

Too many workspaces on your list?

Star the important ones (or the really good ones) as favourites to easily find them later: the starred workspaces will show up under your 'Favourite Workspaces'.

Getting started

+ New workspace ★ Favourite workspaces 🔄 Recent workspaces

WORKSPACE	CREATED BY	LAST VISITED	
> User assignment overview	atira, noreply@atira.dk	Opened 34 minutes ago	★
> Funding overview - last 3 years	atira, noreply@atira.dk	Opened 3 hours ago	★
> PA Reporting Class 2	atira, noreply@atira.dk	N/A	★
> Content overview - per organisational unit	atira, noreply@atira.dk	N/A	★

SDG Overview ★

🔗 Open workspace

SDG OVERVIEW
Filter on Sustainable Development Goals

Want to quickly explore your data?

See the data story without opening the workspace: when in 'My workspaces', click on a workspace name and its data story will show on the right.

The screenshot shows a web interface with a sidebar on the left containing a list of workspaces. The main area is split into two panels. The left panel shows a list of workspaces, including 'User assignment overview', 'Funding overview - last 3 years', 'PA Reporting Class 2', 'Publication overview - last 3 years', 'Funding overview - last 3 years', 'PAs Analysis Report', and 'Content overview - per organisational unit'. The right panel displays the 'SDG Overview' data story, which includes a search bar for Sustainable Development Goals, a bar chart titled 'Top Researchers within selected SDG (most Research Output)', and a list of researchers including Nargani, Morte, Steen, Baumann, Bodi, Larsen, Christian, Albert, Bredahl, Rune, Nielsen, Konghøj, Kristian, De, Taarnborg, Wulster, Porsen, Lums, Brian, Kirkgaard, Vestlund, Thomas, Lusk, Niels, Hund, Trif, Student, Lums, Tin, Bøker, Kirkgaard.

Improved layout

The layout of the reporting home page has been updated with new tabs to better organise the content:

- Home
- My workspace

We will introduce more useful tabs (manage, download, and more) in the future releases.

New reporting ^{BETA}

[Go to classic reporting](#)

[New workspace](#)

[Start guided tour](#)

Home My workspaces

ON THIS PAGE: [Getting started](#) [Tips and tricks](#) [Release highlights](#) [Explore reporting](#)

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8.2. FWCI in reporting

You can now report on the Field Weighted Citation Index (FWCI) in the reporting module. You can now easily find the research output with the highest FWCI: just add the FWCI to your research output workspace and you're good to go.

+ Create new workspace

Research outputs

Hide associated metrics

	A	B	Add column
	Title	FWCI	
1		18.163	
2		16.430	
3		16.391	
4		16.358	
5		15.927	
6		10.871	
7		10.768	
8		8.899	
9		7.987	
10		6.881	
11		6.680	
12		5.533	
13		5.329	
14		5.276	
15		5.043	
16		4.811	
17		4.215	
18		4.215	
19		4.208	
20		4.190	
21		4.141	

In order to start using the FWCI in the reporting module, the metric itself must be enabled.

This is called SciVal standard metrics, once this is enabled you can start using it in the reporting module. It is available to all reporting users with reporting. For more details on how to import the FWCI from Scival to Pure, see [here](#).

Value Filter Split

New Column

Research outputs (A)


SELECT VALUE

Details for Research outputs

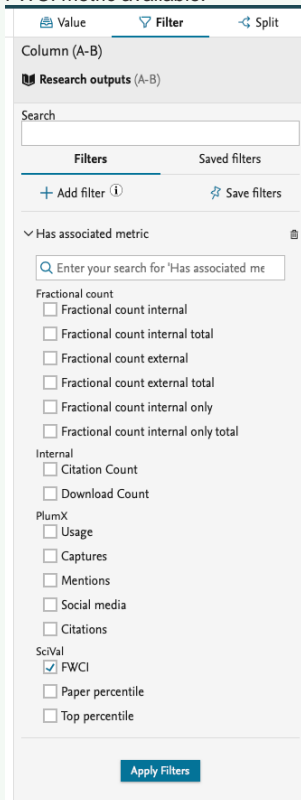
Content related to Research outputs

Search for values

- > Featured
- > Type
- > Information
- > Status
- > Contributors and affiliations
- > Managed by
- > Article Processing Charge (APC)
- > Event
- > Assessment
- > Electronic versions, and related files and links
- > Open Access
- ∨ Metrics
 - > Citation count
 - > Download count
 - > PlumX
 - > Fractional count
 - ∨ SciVal
 - ∨ FWCI
 - FWCI
 - > Paper percentile
 - > Top percentile bracket
- > Keywords
- > Visibility
- > External publication IDs
- > Workflow
- > History and comments
- > Advanced

 **Quick tip**

If you only want to see the research outputs that have a FWCI, you can limit the workspace to only show those. Just add a filter on the research outputs called **Has associated metric**, and choose the **FWCI**. This way, the workspace will only contain research outputs with the FWCI metric available.



The screenshot shows a filter configuration panel for 'Research outputs (A-B)'. At the top, there are tabs for 'Value', 'Filter', and 'Split'. Below this is a search bar and buttons for '+ Add filter (i)' and 'Save filters'. A dropdown menu is open for 'Has associated metric', showing a search bar and a list of metrics. The 'SciVal' section is expanded, and 'FWCI' is selected with a checkmark. Other metrics include 'Fractional count' (internal, external, total, internal only, internal only total), 'Internal' (Citation Count, Download Count), 'PlumX' (Usage, Captures, Mentions, Social media, Citations), and 'SciVal' (Paper percentile, Top percentile). An 'Apply Filters' button is at the bottom.

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9. Country-specific features

9.1. UK: REF

9.1.1. REF Open Access section

Following requests from the user group, we are bringing back the REF Open Access section to the module.

We have removed the two OA summary screens as they are no longer needed:

- OA Tracking
- OA Summary

We have not made any other changes to the REF OA (the logic remains unchanged).

This was released in Pure 5.20.3.

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9.2. AU: ERA 2023 module now called ANZSRC

Big news for the Australian and New Zealand clients: we have changed the name of the ERA2023 module to ANZSRC to be more in line with the Australian Bureau of Statistics (ABS) and StatsNZs definitions. We have also introduced two new codes (Socio-Economic Objectives (SEO) and Type of Activity (ToA)) which means that we now support all three classifications:

- Type of Activity (ToA)
- Fields of Research (FoR)
- Socio-Economic Objectives (SEO)

Note: The three codes can only be used when the ANZSRC module is enabled. Our support team will be happy to help you enable the module in your Pure.

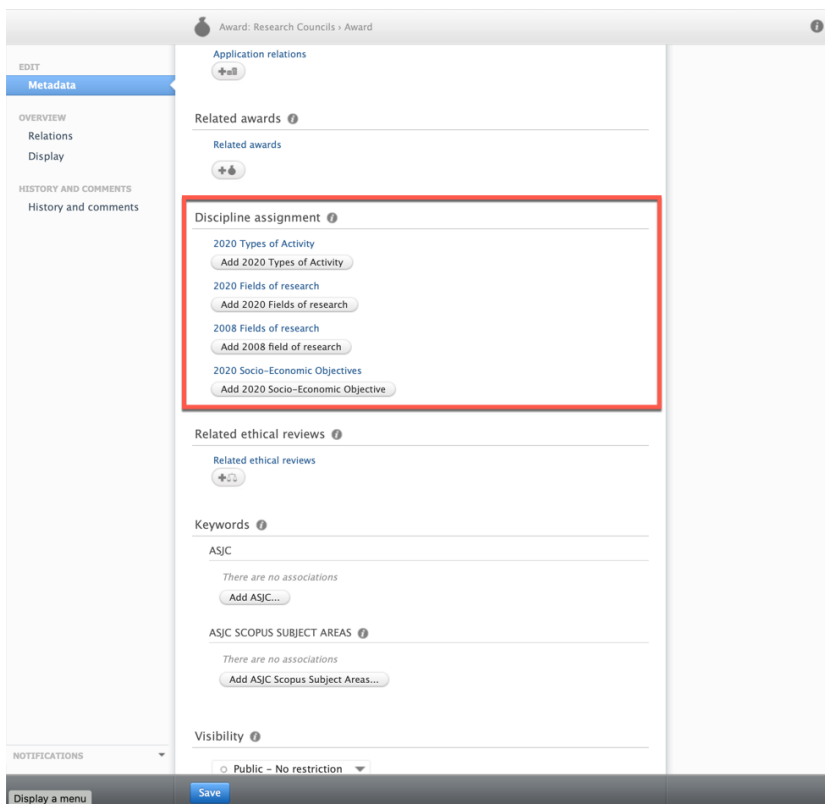
9.2.1. Socio-Economic Objectives (SEO) codes

You can now classify content in Pure using the ANZSRC SEO classification. You can classify the same types of content as with the FoR classification, and you can assign up to three SEO codes per content item, and specify the proportion on each SEO code. You can also add the SEO codes in bulk by using the upload job we have created for this. Read more in the [SEO discipline assignment bulk upload](#) section of the documentation.

Content types

SEO codes can be added to the following content types:

- Research Output
- Application
- Project
- Award
- Person
- Activity
- Journal
- Event
- Prizes
- Press/Media
- Impact
- Datasets
- Student Thesis



The screenshot shows the 'Award: Research Councils > Award' page in the Pure system. The left sidebar contains navigation options: EDIT (Metadata), OVERVIEW (Relations, Display), HISTORY AND COMMENTS (History and comments), and NOTIFICATIONS. The main content area is divided into several sections: Application relations, Related awards, Discipline assignment (highlighted with a red box), Related ethical reviews, Keywords, ASJC, ASJC SCOPUS SUBJECT AREAS, and Visibility. The 'Discipline assignment' section includes buttons for adding 2020 Types of Activity, 2020 Fields of research, 2008 Fields of research, and 2020 Socio-Economic Objectives. The 'ASJC' and 'ASJC SCOPUS SUBJECT AREAS' sections show 'There are no associations' and 'Add ASJC...' buttons. The 'Visibility' section is set to 'Public - No restriction'. At the bottom, there are 'Display a menu' and 'Save' buttons.

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9.2.2. ToA codes

You can now classify content in Pure using the ANZSRC ToA classification. You can classify:

- Awards
- Applications
- Projects

You can assign up to three ToA codes per content item, and specify the proportion on each ToA code. You can also add the ToA codes in bulk by using the upload job we have created for this. Read more in the [ToA discipline assignment bulk upload](#) section of the documentation.

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9.2.3. Reporting on ANZSRC codes

Big updates are also coming in reporting on ANZSRC codes, as we have added the hierarchy specified in the definition from [ABS](#) to SEO and FoR.

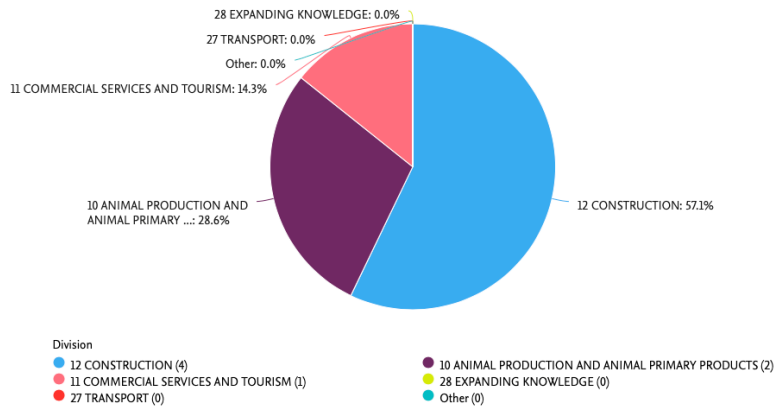
This means that it is now possible to create reports that provide an overview of classified content (outputs, activities, applications, etc.) on a **Division**, **Group**, or **Objective** level.

Here is an example of the type of workspaces that can be created using the hierarchy that is built into the SEO and FoR codes. The example is using SEO, but a similar workspace can be built using FoR codes instead.

SEO overview ★

[Open workspace](#)

Pie chart



Table

[Export](#)

Group	Title
1001 Environmentally sustainable animal production	RO 1
1004 Livestock raising	ANZSRC RO Acceptance 1
1104 Tourism services	ANZSRC RO Acceptance 1
1201 Building management and services	Malenes bog
1202 Construction design	Novel research
1202 Construction design	RO 1
1205 Construction processes	ANZSRC RO Acceptance 1

Table

[E](#)

Division - Title and Code	Group - Title and Code	Objective	Number of research projects
Total count			
12 CONSTRUCTION	1202 Construction design	120201 Civil construction design	
12 CONSTRUCTION	1201 Building management and services	120101 Civil building management and services	
11 COMMERCIAL SERVICES AND TOURISM	1104 Tourism services	110403 Tourism infrastructure development	
10 ANIMAL PRODUCTION AND ANIMAL PRIMARY ...	1004 Livestock raising	100406 Horses	
10 ANIMAL PRODUCTION AND ANIMAL PRIMARY ...	1001 Environmentally sustainable animal production	100101 Management of gaseous waste from animal p...	



Example workspace

[SEO overview.json](#)

Roles

We have introduced a number of new roles that can be used for reporting on the SEO, ToA, and FoR codes.

Role name	Can report on
Administrator of ANZSRC	<ul style="list-style-type: none">• SEO• ToA• FoR
Global reporter of ANZSRC	<ul style="list-style-type: none">• SEO• ToA• FoR
2020 Field of Research Reporter	<ul style="list-style-type: none">• FoR
2020 Socio-Economic Objective Reporter	<ul style="list-style-type: none">• SEO
2020 Type of Activity Reporter	<ul style="list-style-type: none">• ToA

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10. Additional features of this release

10.1. Option to configure Pure system time zone

Until this release, the implicit time zone of the Pure application was always based the host time zone. It is now possible for Administrators to configure a different system time zone for the Pure application in **Administrator > System settings > System currency and country**.

Note: All date and timestamp instances in Pure use the default time zone as an implicit time zone, which means that references to an instant in time will be evaluated against the currently configured time zone. Make sure to adjust your time-related settings after you change your time zone configurations. For example, if you have previously adjusted your recurring job CRON expressions to compensate for a host machine configured for the UTC time zone, this job configuration should be changed to reflect the new default time-zone.

Important for PRS clients: If you are a PRS/QABO client, it is strongly advised that you consult with Pure Support before making time zone adjustments. This is because the scheduling of the QABO sequence of jobs needs to fully known by Elsevier to optimize resource allocation.

Non-PRS/QABO clients can set the time-zone without consulting with Pure Support prior and are encouraged to do so.

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Resolved issues

**Issues reported by YOUR
INSTITUTION**

[Improvements](#)

[Bugs](#)

[Complete list \(all issues\)](#)

ALL issues

[Improvements](#)

[Bugs](#)

[Complete list \(all issues\)](#)

Introducing the Pure Knowledge Base

Concurrent with the 5.21 release, we are happy to introduce a new way of finding answers to questions about Pure. We call it the Pure Knowledge Base. Or, in short, the KB.

The Pure Knowledge Base is a Jira-based tool that allows you to search for help on specific Pure topics, and find especially curated articles on key concepts, terminology, troubleshooting tips and recommended settings.

There is more information about the Pure Knowledge Base on the Pure Client Space on this page and its sub-pages: <https://doc.pure.elsevier.com/display/PureClient/The+Pure+Knowledge+Base>

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Installation and downloading

See the [Request Pure distribution file](#) page for information about how to request a new version of Pure.

Other Resources and Links

If you have problems with this release please contact [Pure Support](#) to get help.

Pure hosting requirements

See the [Pure Requirements](#) page for more information about the current hosting requirements for Pure.