

Workshop on Tools for Bibliometric Analysis

Elsevier's SciVal
Clarivate's InCites



CzechELib

National Centre for Electronic Resources

- Access to EU: since 1998 growing state subsidy to R&D including electronic resources
- 2014 – 2017: ca 130 institutions × 100 resources
- 2016: new EU subsidized project @ 50 M€=1 300 M CZK
 - 2107 – establishment of the Centre, open call for institutions and resources
 - 2018–2020 – provision of ca 100 resources for 112 partner institutions subsidized 50/70 % from EU
 - 2021–2022 – provision subsidized by Czech R&D budget

Agenda



- **Morning – management overview**
 - InCites
 - SciVal
- For each product 40 minutes presentation, 20 minutes Q&A
- **Afternoon – technical presentation**
 - InCites
 - SciVal

Batch/bulk registration



- Is it possible to create an account for each of institution's staff without the need for their direct involvement?
- Is it possible to connect (in a bulk) their ORCID IDs without their direct involvement?
- If each person is required to be involved in the process, how easy this process is (just one confirmation click in e-mail or form requiring entering several data fields?)
- Could this process be completed even if the person is not physically present at the institution?

Custom datasets



- Are there any limits regarding the numbers of custom datasets created by institutional administrator/ordinary user?
- Is it possible (how easily?) to limit the dataset to publications with certain affiliation and/or defined timespan or selected funding?
(for evaluation of projects or for employees during mobility etc.)

APIs



- Are all APIs part of the already subscribed license of the analytical tool or separate subscription is still required?
- If vendor reserves the right to approve certain use of API(s), are there any clear rules for approval/disapproval? (ie. what is generally allowed and what is prohibited)

Publishing outputs



- Is it allowed to publish certain results from either UI or API for particular institution (without any further payments)? Eg. statistics in annual reports, h-indices on employees' webpages.
- Who decides what is allowed to be published?
- Any clearly defined rules for that?

Funding info



- How far can your product work with funding info?
- What percentage of records has assigned funding info?

Data cleanliness



- Data cleanliness – how are you (vendor) helpful in initial phase of institution's data cleaning and then in continuous data clean-up?
- Is this part of the already paid subscription or an extra service (further payments are required)?
- What's the relation between data cleaned in WoS/Scopus and InCites/SciVal?

Customer/user support



- What form?
- Is it part of the subscription? To what extent?
- Or paid as an extra service?

Using both products



- If an institution already uses a competitor product and plan to continue using it, why should it consider using your product as well?

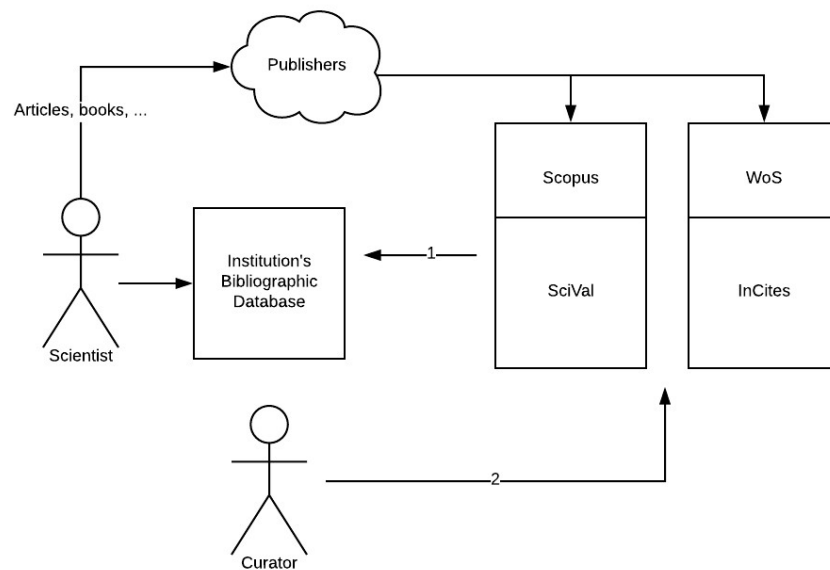
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Data Curation



- Can IBD software get a list of all indexed journals?
- Can IBD software use API to get all metadata of all scientist's publications from your product? How are publications, authors and affiliations identified?
- How does curator report errors? Is it possible to do that via an API?
- How long does it take for errors to get corrected?
- Can developers of the IBD (external organizations) get a "development" API key? Do they need to pay for a separate license?
- Any API limits?

Data Curation II



- Can organization structure and research groups be imported automatically via API to form custom datasets?
 - If yes, can it be updated periodically (for example, monthly)?
 - If no, what is the preferred way of keeping datasets in your product consistent with organization structure/teams?
- Can these custom datasets be shared across organization?

Basic Product Usage

“Facts are stubborn things, but statistics are pliable.”

Mark Twain

“There are three types of lies: lies, damn lies and statistics”

Benjamin Disraeli?

- Which groups of people should use your product on regular basis?
What background are they supposed to have?
- Do you provide educational materials/guides targeted at each group?
 - Institution management
 - R&D department
 - Scientists

Retrieving scientist's data



- Example: data for accreditations
 - API to centrally get citation statistics for each scientist?
 - Citations without self-citations
 - H-index
 - API to get a list of publications?

- Any API limits?

Web Pages



- Are there any use cases for automatic retrieval of scientist information for publishing on their web pages?
 - Any prior public implementation?
 - Does your product provide added value over a plain list of publications downloaded from IBD/ORCID?
- Are there use cases for automatic retrieval of statistics for publishing on institution / research group pages?

Internal Institution Evaluation



- Are there any existing implementations of using your APIs in employee/research group evaluation systems?
- Which statistics usable for employee evaluation are available via API?
- What is the delay between publishing an article and having its metadata indexed in your product? Best/worst case scenario?

Thank you for your attention

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Clarivate's InCites