ALMA IM OBV: DIENSTENBINDUNG

eDOC: Status Quo / “In The Alma Now”

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AGENDA

- eDOC Status Quo
- 1 Million and above
- “In The Alma Now” - positive and negative
- What is better in eDOC now?
- Conclusion
eDOC went live with Alma on 26.04.2018 (KW17) and has currently reached its stable production level.

During its 14 years of service as a catalog enrichment tool eDOC acted as partner for two ILSs and two search engines:
- Alma and Primo are the current ones.

Such eDOC roles as integrator of electronic objects with the Central catalog and Primo and as extractor and provider of full texts for Primo are its the most required functions.

Thanks to our consortium architecture the enrichment results provided by eDOC are available to all consortia institutions.
In December 2017 the eDOC repository reached the 1M objects mark!

In November 2004 – when we began with 4K objects we could not expect such a huge growth!

Text searches through TOCs, abstracts and works in full texts provided by eDOC have been supported by Primo from its start in 2009

- searches by TOCs and abstracts are especially helpful

The increasing number of graphic objects in eDOC (over 230K) makes searches in our catalogs even more informative and attractive
1 Million and above – a bit of statistics ....

- **18** OBV institutions using eDOC service
- Other biggest TOCs-contributors are ÖNB (IV-SCAN) and DNB

### Object Access Statistics 2018

<table>
<thead>
<tr>
<th>Monat</th>
<th>Unterschiedliche Besucher</th>
<th>Anzahl der Besuche</th>
<th>Zugriffe</th>
<th>Bytes</th>
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<tbody>
<tr>
<td>Jan 2018</td>
<td>36.024</td>
<td>56.741</td>
<td>137.230</td>
<td>83.56 GB</td>
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<td>Feb 2018</td>
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<td>44.436</td>
<td>107.067</td>
<td>63.76 GB</td>
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<td>März 2018</td>
<td>32.242</td>
<td>50.427</td>
<td>117.567</td>
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<td>Apr 2018</td>
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<td>42.444</td>
<td>97.152</td>
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<td>Mai 2018</td>
<td>11.527</td>
<td>16.356</td>
<td>37.355</td>
<td>27.52 GB</td>
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</tbody>
</table>
“In The Alma Now” – positive and negative

The eDOC task in Alma is to update/enrich catalog records with links to objects – this remained the same like in Aleph.

Nevertheless switch to Alma required quite a lot of planning, work with Exl on bringing missing functions to Alma and months of implementation work including optimization of using Alma APIs.

... currently eDOC works with Alma equally well and fast like with Aleph.

And what is not so good like before?

All has its price, the cloud environment is not yet so flexible as we wish and its resources are far from unlimited – as we all have learned already!

⇒ Alma BIB-updates may reach Primo later than the next day.
What is better in eDOC now?

We improved eDOC for staff users with the focus on provision of better processing feedback and quality control tools... and we believe it is more streamlined and friendly now:

- from March a simple (and elegant) Web service “eDOC-Objekte Datenmonitor” went live
What is better in eDOC now?

(cont.)

- we consolidated data streams from institutions using eDOC batch client and eDOC-Light into one and on this base developed new services for both user classes **running them daily**:

  - we expanded object report e-mails with direct links to eDOC Objects Monitor - thus offering useful object attributes from the database directly

  - through all eDOC processing steps we collected warning and error messages per object and filtered them per institution – and this included now into reports as well

Using the new tools we hope that institutions will more promptly identify and correct data issues
Example of a new library report with object processing details

Per each object a link to Object-Monitor is shown

Link to possible processing issues

Library specific (ubs) log file on possible object processing errors on 2018-04-26 19:49:31
NR of objects submitted for this run: 131 Log file: ../LocErrors/ubs_LocErrors.log

- ubs: WARNING! - ubsAC12609622n01in.pdf **could NOT extract TEXT from internal object** - no caching!
- ubs: ERROR! Object load REJECTED for ubsAC13757622n01in.pdf! **The owner of this content type('10') in DB is dnb**!
- ubs: ERROR! Object load REJECTED for ubsAC13770011n01in.pdf! **The owner of this content type('10') in DB is tuw**!
- ubs: WARNING! - ubsAC14490687n01in.pdf **could NOT extract TEXT from internal object** - no caching!
- ubs: WARNING! - ubsAC14494561n01in.pdf **could NOT extract TEXT from internal object** - no caching!
Although eDOC is one of the early OBVSG services its end is nevertheless not seen yet.

It is very flexible to system changes and is highly accepted and loved by libraries working with it.

Despite the increasing complexity of tasks and tools which librarians confront now, eDOC remains equally simple and efficient when it goes to catalog enrichment.

For next years we believe eDOC will continue providing its services ...and sometime we may see how its replacement will look like ...
This is the end – thank you!

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More on eDOC & Alma: