
Importing authority records from Aleph 18

- **Article Type:** General
 - **Product:** Aleph
 - **Product Version:** 20
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Description:

I have around 270,000 authority records I want to import in my new v20 server from my actual (in production) v18 server. We don't have any bib records, only authorities.

What is the best way to copy the authority records from library ABC10 in Aleph 18 to library ABC10 in Aleph 20? Aleph 18 and Aleph 20 are running on separate servers and I have full FTP and SSH access to both.

Resolution:

Since you say "We don't have any bib records, only authorities", then I assume that you will want to generate links from the bib records to these authorities as part of this process.

There are two main possibilities:

1. Back up the ABC10 records in v18 with the Oracle backup utility or p_file_03 and ftp them to the v20 server. The structure of the doc records has not changed between v18 and v20 so you would not need to run Upgrade Express on them. The structure of various index records (z13, z13u, z01, etc.) *has* changed. Thus you would need to either:
 - a. transfer the doc records only and index the records with the indexing jobs in v20 (or use p_manage_40 in the v20 abc10 to generate z07 indexing requests, which would then be processed by the abc10 ue_01.) OR
 - b. transfer all the records in the abc10 library and run them through Upgrade Express.

In either case you would need to run the Headings jobs (p_manage_102, p_manage_02, etc.) in the *abc01* bib library to build the proper abc01 Browse index entries as a final step.

2. Export the ABC10 doc records using p_print_03 (in *Aleph sequential* format; no fix routines / no character conversion). And then load the records using p_manage_18 on the v20 server. In this method, p_manage_18 would trigger the update of the associated abc01 records. This method is described in KB's 8192-9895 and 16384-32593.

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