
Restoring deleted items from Test to Prod

- **Product:** Aleph
 - **Product Version:** 20, 21, 22, 23
 - **Relevant for Installation Type:** Dedicated-Direct, Direct, Local, Total Care
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Description

A batch of item records were accidentally deleted on Prod. The items are still on Test. How can I batch copy them from Test to Prod?

(Note: Though this article describes the procedure for item records, it could be used for other records as well.)

Resolution

1. Use the file-03 Service to back up the current Production z30 (to the ./xxx50/files directory)
2. Rename each ./xxx50/files/z30_seqax.tar.gz file to ./z30_seqax.tar.gz.save (to avoid confusion with the files copied from Test in step 6 below)
3. Run the file-03 Service for the z30 on Test to write the z30 records to the ./xxx50/files directory as z30_seqax.tar.gz files (Note: the file-03 Service can only back up the entire z30; there's no option to backup just certain records)
4. Take each of the ./xxx50/files/z30_seqax.tar.gz files and unzip/untar it:

```
> gzip -d z30_seqax.tar.gz
> tar -xvf z30_seqax.tar
```
5. copy the desired records from the z30_seqax into a z30_seqaa.new file
6. ftp the z30_seqaa.new file to the Prod ./xxx50/files directory and rename it to z30_seqaa
7. run the file-06 Service, **specifying "Add New Record" as the "Procedure to Run"**

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