
How to create a new/custom trigger in Aleph

- **Article Type:** General
 - **Product:** Aleph
 - **Product Version:** 20, 21, 22, 23
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Description:

How can we create a new trigger, say znn_trigger_9, which would cause the column yy in the zmm table to be updated when column xx in the znn table is updated?

Resolution:

1. Use the ./alephm/sql_tab/z105h_trigger.sql as znn_trigger_9.sql as a model, updating it appropriately for this case. (It may be that in certain cases one of the other .slq trigger files would be more applicable as a template for your new one.)
2. Add a znn_trigger_9 entry to the file_list of the library in which the znn table is located, like this:

```
TRI znn_trigger_9
```

(Examples can be seen in the \$aleph_root/tab/file_list.USR .)

3. Do util a/17/6/1 to create the trigger, and util a/17/6/2 to enable the trigger.
 4. Do util a/17/6/4 to confirm that the trigger has been enabled.
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