
Odd triggers (such as "BIN\$Yn47jdhWvjTgQAEKDutM1A") in v19 xxx30

- **Article Type:** General
 - **Product:** Aleph
 - **Product Version:** 19.01
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Description:

util a/17/6/4 ("Show Trigger Status") in our v19 abc30 Course Reserve library shows triggers like these:

TRIGGER_NAME TABLE_NAME STATUS

BIN\$Yn47jdhWvjTgQAEKDutM1A==\$0 BIN\$Yn47jdhZvjTgQAEKDutM1A==\$0 ENABLED
BIN\$Yn47jdhXvjTgQAEKDutM1A==\$0 BIN\$Yn47jdhZvjTgQAEKDutM1A==\$0 ENABLED
BIN\$Yn47jdhYvjTgQAEKDutM1A==\$0 BIN\$Yn47jdhZvjTgQAEKDutM1A==\$0 ENABLED

Resolution:

This is the result of running p_union_01 / p_union_02 with the z127 triggers defined. When you do this, the trigger_name and table_name are changed to those shown above.

In order to avoid this, you can drop the z127 triggers with the following SQL commands prior to running p_union_01 / p_union_02:

```
> s+ abc30
SQL> drop trigger z127_trigger;
SQL> drop trigger z127_trigger_1;
SQL> drop trigger z127_trigger_2;
```

Then, after p_union_01 / p_union_02 is done, recreate the triggers via the util a/17/6/1/1 ("Create/Recreate ALL Library Triggers").

These bogus "BIN\$..." triggers do no harm: despite their presence, you *can* still do util a/17/16/1 to create the proper z127 triggers.

You can not delete them with the SQL delete command. You need to do the following:

```
> s+ abc30
SQL> select * from user_recyclebin; [not necessary, but it shows you what you are purging with the following purge command]
SQL> purge recyclebin;
```

(Thanks to AI Rykhus, at PALS-MnLink, for supplying this purge command.)

- **Article last edited:** 10/8/2013