
Overwriting of existing z07's by new ones

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

The system allows there to be only a single z07 for any particular doc record. When there's an existing z07 and an operator or program tries to generate a new one, which one remains -- the existing or the new?

Resolution

Looking at the code in the write_z07 program (see Additional Information, below), if there's no existing z07 for this record, the program writes one. If there is one, if the new one is from PC/RLIN/OCLC, the program overwrites the existing one with the new -- this happens even if the existing one is PC/RLIN/OCLC.

Thus, the priority plays no role (-- except in the sense that the PC/RLIN/OCLC entries are usually higher priority). If the new one is from PC/RLIN/OCLC, it will overwrite the existing. Otherwise, it doesn't.

Additional Information

From program ./com/write_z07:

```
CALL "io_z07" USING
    F-READ
    Z07-UPDATE
    ERROR-CODE
END-CALL.

MOVE 1 TO Z07-LEVEL
IF ERROR-CODE NOT = ZERO
```

THEN

CALL "io_z07" USING

F-WRITE

Z07-UPDATE

ERROR-CODE

END-CALL

ELSE

*Comment: Removing or leaving the IF statment has side effect in both ways

* Seems that the issue of precedence of online over batch is more

* important or likley than the chance a loader will conflict in z07.

IF SERVER-TYPE = "PC" OR

= "RLIN" OR

= "OCLC"

THEN

CALL "io_z07" USING

F-REWRITE

Z07-UPDATE

ERROR-CODE

END-CALL

END-IF

END-IF.

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