

Proposed 2nd ID structure

“We recommend that the 2nd ID field be prefixed by digits 1-5 of the borrower barcode ID range assigned to each institution. The remainder of the code may be defined by each institution; we recommend that the remainder of the digits use some sort of unique Institutional ID number.”

Rationale:

The Single Database Task Force makes this recommendation because a unique number will be needed in a merge database for loading patron records. The Horizon system requires a unique 2nd ID on all borrow records. The Horizon system does not require a barcode on each borrower record.

Notes:

1st ID = Unique internal system number assigned by Horizon for each borrower record (Labeled Borrower No.)

2nd ID = Unique number entered for each borrower record, required by system (Labeled ID)

Barcode = Unique number entered for a borrower record, not required by system (Labeled Barcode)

Each DALNET library has been assigned a unique number for borrower barcode prefix.

All borrower barcodes should begin with a 2 in the Horizon system.

2nd ID field can be set to a longer length to accommodate longer institutional ID numbers.

Batch changes of 2nd ID will be performed when loading to merged database.

Institutions may use the same number on a single record in both the 2nd ID field and the barcode field, if desired, as long as both fields begin with the unique institutional code. For example, an institution may choose to scan a barcode in both the 2nd ID and barcode fields when creating/saving a record.

An additional column for Institutional ID will have to be added to records for borrowers at member institutions that are currently using Institutional ID numbers in the 2nd ID column if that member institution is also using the Institutional ID to authenticate. This would be handled in a batch job.

Example of change for Merge: Rochester College

Barcode prefix is: 2 [0438]

The first digit, 2, is the prefix for all borrow barcodes in all Horizon databases.

Digits 2-5, [0438] are unique to Rochester College.

In the merge, each Rochester College 2nd ID would begin with the prefix 20438