# Key Koha database tables

For reporting



#### biblio

This table contains the core

fields that identify a title record.

Fields include: biblionumber (unique ID for a bibliographic record), title, subtitle, author, copyrightdate, datecreated...

## biblioitems

This table contains further bibliographic

fields related to a title record.

Fields include: biblionumber, isbn, issn, place, publishercode, publicationyear, editionstatement, pages...



# items

This table stores all the fields

#### from the item record.

Fields include: itemnumber (unique ID for an item record), barcode, homebranch, holdingbranch, itype, datelastseen, itemlost, itemlost\_on...

# biblio\_metadata

This table stores the complete MARC data in one field.

Fields include: biblionumber, metadata, timestamp...

#### deletedbiblio, deletedbiblioitems, deletedbiblio\_metadata, deleteditems

Mirror the tables above and allow you to report on deleted records and items that have not yet been removed by the cleanup database script.



#### issues

This table records information related to a current loan (the item has not yet been returned). Fields include: borrowernumber (unique ID for a user account), itemnumber, date\_due, issuedate, renewals...

#### reserves

This table records information related to a current reservation (one that has not yet been collected or cancelled). Fields include: borrowernumber, biblionumber, itemnumber, branchcode, reservedate, notificationdate, expirationdate...

# Circulation

## old\_issues, old\_reserves

Mirror the issues and reserves tables above and allow you to report on returned loans and completed reservations.

### statistics

This table collates transactional data for loans, returns, renewals, write-offs

and payments.

Fields include: type, datetime, branch, itemnumber, borrowernumber, categorycode...

# pseudonymized\_transactions

This table collates transactional data and selected user information with no link to the user.



Fields include: transaction\_type datetime,branch, itemnumber, city, zipcode, categorycode...

#### borrowers

This table contains every field from the user record. Fields include: borrowernumber (unique ID for a user account), cardnumber, surname, firstname,

branchcode, categorycode, email...

#### accountlines

This table stores accounting information such as

fines and charges, payments and write-offs.

Fields include: borrowernumber, itemnumber, date, amount, amountoutstanding...

# **Patrons / Users**

#### message\_queue

This table records email notifications sent to users.

Fields include: time\_queued, borrowernumber, letter\_code, content, status...

### deletedborrowers

Mirrors the borrowers table above and allows you to report on deleted users whose accounts have not yet been removed by the cleanup database script.



# **Essential links**

 Database schema: full list of tables and fields <u>http://schema.koha-community.org/</u>

 SQL reports library: example reports, tips on querying MARC

https://wiki.koha-community.org/wiki/SQL\_Reports\_Library

