KK-team release 23.05 (19th) changelogs

The current actual build is **23.05.863** (since 22.11.805), installed on production servers

This is an aging BUILD. Other builds:

- Testing and Pilot library memos
- KK-team release 23.11 (20th) changelogs
- KK-team release 23.05 (19th) changelogs
- KK-team release 22.11 (18th) changelogs
- KK-team release 22.05 (17th) changelogs
- KK-team release 21.11 (16th) changelogs

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Build 863:

Changed:

1. Confirmed session ID is set to save OPAC search history to the logged-in user. (Bug 34760)
2. For Code39, appended or prepended an asterisk if missing from the barcode. (Bug 34732)
3. Adjusted Suggestion API route when non 'standard' statuses are present. (Bug 32942)
4. Highlighted the logged-in library in patron searches fix for the new staff interface. (Bug 34835)
5. Indicated if syspref has been inserted. (Bug 34720)
6. Check for IsAvailableForItemLevelRequest only if authenticated. (Bug 34694)
7. Allowed the embedding of biblio on GET /items. (Bug 34054)
8. Validated and escaped inputs for task scheduler. (Bug 34349)

Fixed:

1. Fixed the column name in columns configuration for the basket table. (Bug 34748)
2. Fixed database comment inconsistency on toc_request. (Bug 34843)
3. Fixed store default query. (Bug 34622)
4. Made condition more specific and fixed order receive for standing orders. (Bug 34880)

Added:

1. Added responsive behavior to more tables in the OPAC. (Bug 34730)

Removed:

1. Removed incorrect URL escaping on search filters. (Bug 33734)

Build 853:

Changed:

1. Improved accessibility: Navigation buttons are now better described for screen readers (Bug 27496)
2. Allowed other patron identifier on password validation. (Bug 32739)

3. Updated 'catalog' to 'bibliographic' in preferences. (Bug 33286)
4. Updated email transport method for sending emails. (Bug 33964)
5. Addressed changing pickup location for holds. (Bug 34024)
6. Improved phrasing and contextualization for display statuses. (Bug 34079, 34081)
7. Adjusted logic for shipment cost display. (Bug 34095)
8. Preserved checked orders after item editing. (Bug 34108)
9. Checked mandatory item fields during receipt. (Bug 34109)
10. Set default sort on first column (ID) desc (Bug 34133)
11. Hide 'Next available' at OPAC when item-level hold is forced (Bug 34155)
12. Made ERM-related changes, replaced new with search in Licenses, and avoided relying on $c->validation - ERM (Bug 34339)
13. Changed "Tendered" to the correct input id "Collected" (Bug 34340)
14. Reverted changes of Bug 34072: Holds queue search interface hidden on small screens (Bug 34341)
15. Made sort order always default to correct column (Bug 34356)
16. Changed terminology from "Biblio" to "bibliographic". (Bug 34434)
17. Started using select2 to load vendors on basket creation. (Bug 34509)
18. Ensured Patron Search filter fields always contain at least an empty array. (Bug 34592)
19. Updated the Real Time Holds Queue logic. (Bug 34656)
20. Updated sort options in ES config to Yes/No (Bug 34740)
21. Ensured payments with no status aren't excluded (Bug 34552)

Fixed:

1. Fixed 'shelved out of order' error in inventory CSV export (Bug 22135)
2. Fixed claims returned dates so they are now formatted according to dateformat preference (Bug 25023)
3. Corrected GetSoonestRenewDate to now accurately return the soonest renew date (Bug 30362)
4. Fixed overdue fines cap (amount) to be set to 0.00 when editing rule (Bug 32271)
5. Resolved 'If any unavailable' to not consider negative notforlan values as unavailable (Bug 30846)
6. Fixed various monetary and price issues. (Bug 33028)
7. Fixed cloning (sub)fields with framework plugins. (Bug 33744)
8. Fixed the typo 'Thankyou' in sample notices. (Bug 33759)
9. Cleared self-check JWT during auth kick out. (Bug 33881)
10. Fixed issue where adding authority from automatic linker closes imported record. (Bug 33978)
11. Only considered the date when auto-expiring problematic recalls. (Bug 33992)
12. Prevented HTML injection in the "back to results" link from the search page. (Bug 34023)
13. Reloaded 'already received' table when the edit modal closed. (Bug 34036)
14. Fixed issues related to the authorized-values API client and branch issues. (Bug 34056, 34059)
15. Addressed datatable translation issues on the list of saved reports. (Bug 34066)
16. Handled both anonymous userenv when generating CSRF tokens (Bug 34163)
17. Defaulted to biblioitems.itemtype only if it's a valid itemtype (Bug 34266)
18. Fixed occurrences of 'Circulation and fine rules' vs 'Circulation and fines rules' (Bug 34345)
19. Fixed 'progess' typo (Bug 34354)
20. Fixed progress bar update (Bug 34364)
21. Fixed label of new library group button (Bug 34379)
22. Corrected page heading of transport cost matrix page (Bug 34385)
23. Fixed inconsistencies in Cities and towns page titles, breadcrumbs, and header (Bug 34386)
24. Improved API docs naming consistency, fixed display of 'Import batches', and made minor spelling and quoting fixes (Bug 34387)
25. Fixed sorting holds on patron account to include articles. (Bug 34402)
26. Fixed the 'Renew all' button in OPAC. (Bug 34518)
27. Fixed label mismatch in MARC21 006 and 008 cataloging plugins. (Bug 34565)
28. Corrected colors for advanced cataloging editor status bar. (Bug 34567)
29. Fixed edit/delete links in various places. (Bug 34601)
30. Fixed the showing of default server info on edit SMTP server page and other related UI fixes. (Bug 34616)
31. Fixed search engine configuration tables header problem. (Bug 34625)
32. Fixed Novelist display when NovelistSelectView is set to below. (Bug 34641)
33. Fixed a typographical error related to "group". (Bug 34787)

Added:

1. Added patron information in pass validation response and rethrown exception correctly in Add_credit (Bug 34313)
2. Added CSRF token to Content Management pages (Bug 34368)
3. Added middle_name to patron autocomplete. (Bug 34719)

Removed:

1. Removed side effect from get_password_expiry_date and fixed terminology. (Bug 34435)
2. Removed checkbox column from relatives fines on OPAC. (Bug 34768)

Build 848:

Changed:

1. Capitalized "Currencies & Exchange rates" (Bug 34103)

2. Changed "Relative issues" terminology to "Relative's checkouts" (Bug 34015)
3. Changed the phrasing of "automatic checkin" to fit consistent terminology (Bug 34071)
4. Made template corrections to recall pages (Bug 34010)
5. Upgraded the Multiple Select plugin in the staff interface (Bug 33868)
6. Made that specified date is retained when confirming item parts at checkin (Bug 33806)
7. Improved consistency of the vendor display view and added colons after the labels on the edit form (Bug 33798)
8. Improved the appearance of some OPAC tables in mobile mode by making them responsive, altering button styles, and fixing label displays (Bug 32341)
9. Corrected wrong URL name in EBSCOPackagesList (Bug 33941)

Fixed:

1. Fixed 2FA registration when library name has non-latin characters (Bug 33904)
2. Fixed manual entry for two-factor authentication (Bug 34028)
3. Fixed slipped broken char, prevented pushing undefined value to biblio_ids (Bug 34029)
4. Limited lookup of authorized value descriptions to only items in results (Bug 33989)
5. Disabled "claims returned" option in moredetail.pl when another lost status is selected (Bug 33976)
6. Fixed issues when editing patron restriction type (Bug 33578)
7. Fixed URL for subscription-detail.pl to be root relative (Bug 34052)
8. Fixed deletion of news item from staff home page (Bug 32245)
9. Ensured automatic authority linking detects duplicate authorities (Bug 31185)
10. Fixed the translation in the toolbar, removed old components, added toolbar imports and options, and created a standard toolbar component (Bug 33417)

Added:

1. Added searching for full term on patron auto-complete (Bug 34083)
2. Added missing colons to guarantor related labels (Bug 33968)
3. Made the count of recalls awaiting pickup visible on each tab (Bug 34013)
4. Renamed preference and added new PatronAutoCompleteSearchMethod system preference (Bug 33117)
5. Added "Modification date" to the OPAC Lists table (Bug 32402)

Removed:

1. The built-in offline circ tool was removed (Bug 33961)

Build 840:

Changed:

1. Allowed direct input of dates on the OPAC. (Bug 33821)
2. Fixed the problem related to the reset of the renewal count. (Bug 33838)
3. Limited the number of old issues rows returned. (Bug 33788)

Fixed:

1. Fixed typo in ImportBatchProfiles controller. (Bug 33854)
2. Fixes the crashes on borrowernumber, prevented ILL requests to be modified by somebody else, and ansured that patrons only see their own ILLs in the OPAC. (Bug 33702)

Build 826:

Fixed:

1. Fixed regression caused by bug 32450 (Bug 33787)
2. Fixed 'acquisition order' and 'acquisition claim' (Bug 31585)
3. Restored funds dropdown and checkbox (Bug 8179)
4. Fixed terminology to 'Warning: Item {barcode} is reserved' (Bug 33769)
5. Corrected existing terms related to 'Script of title' and updated plugin unimarc_field_100.pl with 2022 values (Bug 33686)
6. Fixed link into staff catalog and link text (Bug 33314)
7. Fixed catalog links in TICKET_NOTIFY (Bug 33313)
8. Fixed display of shipping cost/fund on invoice summary page (Bug 33721)
9. Fixed filtering suggestions by status (Bug 33421)
10. Fixed page-section in ILL (Bug 33762)
11. Allowed return claims to be resolved even if the issue has since been deleted from the database (Bug 33362)
12. Made authority record matching use required match checks (Bug 26611)
13. Fixed the checkin message for restricted patrons. (Bug 14784)
14. Fixed the issue of self checkout missing currency symbol and used the Price template plugin with_symbol => 1. (Bug 19188)

15. Fixed date inputs on the patron quick add form. (Bug 19249)
16. Fixed the issue of the street number missing from the alternate address in the OPAC. (Bug 25590)
17. Fixed archived suggestions filter always visible (Bug 29935)
18. Fixed staff interface link in OPAC XSLT files for 830$w (Bug 30162)
19. Fixed spinning icon not always going away for local covers in staff (Bug 28314)
20. Fixed issue where ILLHiddenRequestStatuses did not consider custom statuses (Bug 28641)
21. Fixed method calls not being interpolated directly and passed itemnumber instead of item object (Bug 28672)
22. Fixed typo 'hlpd' in schema comments (Bug 28674)
23. Fixed holds queue lists can show holds from all libraries even with IndependentBranches and made minor QA follow-up changes (Bug 28975)
24. Fixed RenewAccruingItemWhenPaid renewals are not seen and made minor QA follow-up changes (Bug 29021)
25. Fixed pre-filling of the search form from the "Replace record with ZR39.50/SRU" (Authority page detail) and matched pop-over sizes (Bug 29173)
26. Fixed up tab for guarantees' charges and displayed guarantee's fines on guarantor's details page (Bug 26598)
27. Fixed access to clubs when user only has clubs permission (Bug 26628)
28. Fixed responsiveness of tables on OPAC summary page and added fix to checkout history page (Bug 31248)
29. Fixed EDIFACT message to only display if EDIFACT was turned on (Bug 31722)
30. Fixed misaligned form when adding serial subscription (Bug 31935)
31. Fixed responsiveness of tables on OPAC summary page and added fix to checkout history page (Bug 31248)
32. Fixed heading hierarchy on uncertain prices page (Bug 32159)
33. Fixed capitalization in various "id is invalid" (Bug 32222)
34. Fixed capitalization of "Add/Edit html content" (Bug 32226)
35. Fixed typo: Items missing from bundle at checking for %s (Bug 32229)
36. Fixed capitalization of "Manage Domains" (Bug 32230)
37. Fixed alignment of checkbox "Use default values" for item batch modification (Bug 32236)
38. Exited holds queue builder if there are no holds on the biblio (Bug 32247)
39. Fixed capitalization for "...and on the Libraries page in the OPAC." (Bug 32263)
40. Fixed capitalization and terminology: Show in Staff client? (Bug 32264)
41. Fixed capitalisation of ID in User ID (Bug 32282)
42. Corrected capitalisation of opac > OPAC, fixed in two other places (Bug 32283)
43. Fixed punctuation in "Delete desk "X?" (Bug 32289)
44. Fixed terminology in warning when creating orders from staged file (Bug 32293)
45. Fixed capitalization for user ID in self checkout (Bug 32294)
46. Fixed punctuation for "Filters :" on serials claims page (Bug 32295)
47. Fixed default search sorting in advanced search when not editing a search (Bug 32301)
48. Fixed gallery when Coce is enabled, local cover images (Bug 32307)
49. Fixed encoding of MARCXML output for REST API (UNIMARC) and used $metadata->schema (Bug 32336)
50. Fixed the issue where the OPAC - Mobile - Selection toolbar in search result was shifted and not adjusted (Bug 32338)
51. Fixed alignment on invoice summary page and selector (Bug 32382)
52. Fixed Syndetics link on staff results page (Bug 32389)
53. Fixed cashup searching with non latin-1 chars (Bug 32409)
54. Fixed availability display on opac-course-details, dealt with biblio course reserve, fixed availability display on opac-basket, fixed display of 'not for loan' items in staff, fixed notforloan display, included item-status-schema-org.inc, and removed non-Koha::Item support from item-status.inc (Bug 32445)
55. Cleaned up table configuration settings for holdings table and fixed DataTable filtering when hidden columns were in place (Bug 32447)
56. Fixed mis-matched required fields in UI and api (Bug 32495)
57. Fixed date sorting for holds awaiting pickup tables and used first cancellation for date ordering (Bug 32503)
58. Fixed misalignment of visibility of basket orders table columns, missing export columns, and typo columnname in columns_settings.yml (Bug 32504)
59. Restored patron search by formatted dob (Bug 32505)
60. Fixed issue where 'New list' option was not available when too many patron's lists (Bug 32510)
61. Fixed links to missing fields in MARC editor error (Bug 32523)
62. Fixed 'Clear on loan' link on item batch mod (Bug 32550)
63. Fixed serial vs. serialitem typo (Bug 32555)
64. Fixed typo in cancel link on background jobs page (Bug 32580)
65. Fixed error in .mailmap (Bug 32582)
66. Restored display of only one item in catalogue/moredetails (Bug 32583)
67. Fixed wrong POD for bookseller->subscriptions (Bug 32472)
68. Fixed table display of OPAC article requests (Bug 32594)
69. Fixed error when previewing record during batch record modification (Bug 32631)
70. Fixed curbside pickup if configured on more than 1 branch (Bug 32653)
71. Fixed typo in template condition (Bug 32665)
72. Fixed placing a hold at the OPAC for serials (Bug 32674)
73. Fixed guarantor selection when simple quote present (Bug 32675)
74. Fixed value of 'Keep current' option in receiving (Bug 32694)
75. Fixed OPAC breakage when OPACShowCheckoutName enabled (Bug 32712)
76. Fixed import from list (Bug 32779)
77. Fixed typo: Maximum number of simultaneous pickups per interval (curbside pickups) (Bug 32785)
78. Fixed slot selection in last hour (Bug 32891)
79. Fixed sample notice for CHANGE_PASSWORD (Bug 32917)
80. Fixed sys prefs side menu styling applying where not intended (Bug 32941)
81. Fixed capitalization of id in more places (Bug 32945)
82. Fixed misalignment in 'Send list' form in OPAC and "Send cart" form (Bug 32946)
83. Fixed OPACResultsMaxItemsUnavailable description and made additional rewording for XSLT item display (Bug 32964)
84. Fixed PICKUP_RECALLED_ITEM and RECALL_REQUESTER_DET notices (Bug 32967)
85. Prevented deadlock in _update_batch_record_counts (Bug 32990)
86. Fixed click handler to show QR code in OPAC (Bug 32999)
87. Restored "Archive selected" for archiving multiple suggestions (Bug 33002)
88. Showed the vendor type on vendor detail page (Bug 33003)
89. Showed an alert when adding a reserved item to an item bundle (Bug 33021)
90. Fixed alternate holdings in staff interface search results (Bug 33032)

91. Fixed email link on error page when opac login not allowed (Bug 33048)
92. Fixed error in MARC download for OPAC lists (Bug 33069)
93. Fixed accessibility issues (Bug 33103)
94. Fixed translatability (Bug 33104)
95. Fixed ERM swagger specs (Bug 33145)
96. Fixed JS error on batch patron modification (Bug 33156)
97. Fixed category and library filters in patron search header (Bug 33155)
98. Fixed ES handling and Zebra handling (Bug 33159)
99. Corrected thesaurus term for non-subject headings (Bug 33159)
100. Fixed save and continue button in standard cataloging module (Bug 33173)
101. Fixed bad title__sort made of multifield 245 (Bug 33206)
102. Fixed bad suggestions query (Bug 33238)
103. Fixed missing space in patron title (Bug 33266)
104. Sent and displayed errors when a hold cannot be placed on the OPAC (Bug 33302)
105. Improved display of ES indexer jobs (Bug 33316)
106. Refined click handler for suggestion batch operations (Bug 33322)
107. Select button in patron search modal was not translatable (Bug 33323)
108. Correctly handled UNIMARC encoding for biblios (Bug 33329)
109. On-site checkout checkbox did not work since issue date using flatpickr (Bug 33345)
110. Patron Attributes didn't have identifying information in intranet (Bug 33349)
111. Fixed is_perpetual radio buttons in AgreementsFormAdd (Bug 33355)
112. Improved limit behavior in SendQueuedMessages (Bug 33360)
113. Incorporated Koha::Notice::Util in Letters:SendQueuedMessages (Bug 33360)
114. Fixed sidemenu active and hover styling (Bug 33381)
115. Fixed comparison when checking for overlay framework (Bug 33412)
116. Fixed dates display in orders by fund (Bug 33414)
117. Fixed dialog box in patron restrictions (Bug 33549)
118. Fixed HTML page title for cataloging concerns page (Bug 33532)
119. Fixed UI issues in EHoldingsEBSCOPackageAgreements (Bug 33491)
120. Fixed title endpoint (Bug 33485)
121. Fixed sort by relevance in catalog search (Bug 33569)
122. Fixed deleting cookie for holdfor(club) (Bug 33597)
123. Fixed claim return (Bug 33621)
124. Fixed notice content does not show on default tab if TranslateNotices enabled (Bug 33622)
125. Fixed misaligned labels (Bug 33631)
126. Fixed use of cronlogaction (Bug 33649)
127. Never considered received orders as late (Bug 33653)
128. Didn't show item group holds on OPAC if not enabled (Bug 33672)
129. Fixed doubled up home icon in budgets page (Bug 33696)
130. Fixed the hiding of the "list" tab if authority is selected (Bug 33624)
131. Corrected a misspelling in SMS provider (Bug 33735)
132. Sendshelf functionality fixed (Bug 33223)
133. Corrected formatting of English 1-page order PDF when it covers multiple pages (Bug 33340)
134. Fixed JavaScript error on the MARC overlay rules page (Bug 33335)
135. Fixed OPAC checkouts view (Bug 31735)
136. Fixed the handling of list tab visibility (Bug 32914)

Changed:

1. Allowed anonymous access to OAuth endpoints, provided non-public endpoint for OAuth/OIDC for staff interface, and made staff interface login not require public API (OAuth/OIDC) (Bug 33708)
2. Altered query to remove items with active transfers from the available list (Bug 33761)
3. Made buttons more meaningful and stopped displaying the multi-receive form for single receive (Bug 33784)
4. Changed terminology: staff/intranet and biblio in plugins-home page (Bug 32644)
5. Changed terminology - used staff interface for MARC framework subfield editor (Bug 32692)
6. Changed 'Save changes' button on housebound details to yellow (Bug 32757)
7. Corrected EnableItemGroups and EnableItemGroupHolds options (Bug 32803)
8. Renamed ILLSTATUS authorised value category to ILL_STATUS_ALIAS (Bug 32799)
9. Corrected curbside pickups ordering (Bug 32883)
10. Improved ERM fetch and removed unnecessary async/await (Bug 32898)
11. Consolidated shared code into one function and replaced code by new function (Bug 32794)
12. Corrected typos in CircControl syspref (Bug 32761)
13. Replaced node-sass with dart-sass (Bug 32978)
14. Made several modifications to the framework on overlay, including changes to padding around the pulldowns, the placeholder framework '_USE_ORIG', and a general change to the framework. (Bug 15869)
15. Made several adjustments to the display for the view of ES indexed record in Elasticsearch, including fixing encoding, returning 404 when record cannot be loaded, fixing punctuation, capitalization, page title, and replacing forbidden indirect syntax. (Bug 18829)
16. Added new methods for checking item editing permissions, a new permission to the editor, updated groups editor, and applied new methods. (Bug 20256)
17. Disallowed the display of 'Item information' tab when adding to basket from a file and not creating items. (Bug 20473)
18. Allowed circulation messages to be editable. (Bug 21699)
19. Allowed copying notice to a branch even if it exists in that branch and prevented form save if user presses cancel. (Bug 24616)
20. Show fines on SIP checkin/checkout (Bug 25812)
21. Don't charge overdue fines unless some fine exists and added related unit tests (Bug 30254)
22. Made author span a clickable link on OPAC results list (Bug 26765)
23. Correctly formatted patron address in autocomplete (Bug 26967)
24. Formatted due dates consistently. (Bug 22375)
25. Blocked all return actions when BlockReturnOfWithdrawn items is set to block. (Bug 22042)

26. Amended 'fine grace period' as it was also used for suspensions (Bug 31233)
27. Sent multiple ISBN with 'OR' for FindDuplicate (Bug 31471)
28. Made various improvements and fixes to new notice templates, host/related parts for notices, host information displays for unlinked records, and list and cart emails (Bug 3150)
29. Made zero claims show correctly for translations and added missing TT filters (Bug 31563)
30. Clearly highlighted biblios that could not be deleted in the Batch record deletion tool and items that could not be modified/deleted in the Batch item tools (Bug 31611)
31. Allowed checkin of items bundles without verifying their contents (Bug 31615)
32. Fuzzy translations of preferences caused missing sections and inaccurate translations (Bug 31640)
33. Set today date for date cataloguing plugin (Bug 31665)
34. Type standard number was missing field ci_raw in field_config.yaml (Bug 31695)
35. Standardized capitalization used for item subfield descriptions (Bug 31860)
36. Replaced an exit by a safe_exit in Auth.pm L1314 and resolved second login with another userid (Bug 31908)
37. The basket summary page template needed a cleanup (Bug 31932)
38. Amended 'fine grace period' as it was also used for suspensions (Bug 31233)
39. Koha::Biblio->get_components_query fetched too many component parts (Bug 31326)
40. Handled null attributes in list (Bug 31381)
41. Made 245np visible by default in frameworks (Bug 31432)
42. Replaced 'Print' with 'Receipt' dropdown (Bug 31448)
43. Sent multiple ISBN with 'OR' for FindDuplicate (Bug 31471)
44. Show an alert when adding a checked out item to an item bundle, used error_code rather than key, fixed unit tests count (Bug 32121)
45. Linked authorities does not change holdability, only reindex records when committing, committed background job to the DB, removed use of AutoCommit=0 (Bug 32250)
46. Added a fallback for when language cookie was removed (Bug 32251)
47. Restored last and previous borrowers on moredetail (Bug 32272)
48. Corrected focus state of some DataTables controls (Bug 32323)
49. Pre-populated material type for 006 in advanced cataloging editor (Bug 32321)
50. Gave header search submit button more padding, removed text-shadow from header menu links (Bug 32319)
51. Accepted session_state param given by OAuth IdP (Bug 32354)
52. Installed installer translated files on update (Bug 32356)
53. Showed patron restriction date (Bug 32373)
54. Corrected to allow_staff form field label (Bug 32378)
55. Restored long tasks queue and added param for Koha::BackgroundJob::StageMARCForImport->enqueue (Bug 32394)
56. Switched acq datatable from headers to query param (Bug 32406)
57. Did not reload COCE image for biblio and emptied coce container before appending image (Bug 32412)
58. Allowed NULL in biblionumber in $order->store (Bug 32417)
59. Patron::generate_userid and threw InvalidUserid exception in Patron->store (Bug 32426)
60. Displayed expiry date on SIP checkout when patron is expired (Bug 32431)
61. Showed "Lists" line on lists results (Bug 32434)
62. Limited prefetch size for background jobs worker (Bug 32481)
63. Reindented holds awaiting pickup template (Bug 32482)
64. Enabled plugins when UseACQFrameworkForBiblioRecords is set, fixed few typos, and replaced DateTime->now by Koha::DateUtils::dt_from_string (Bug 32484)
65. Split patron search terms on comma for both search and autocomplete (Bug 32491)
66. Preserved date accessioned if a date is not explicitly passed (Bug 32456)
67. Used template wrapper to build breadcrumb navigation (Bug 32507)
68. Ignored no-block flag in check-in message (Bug 32515)
69. Lowercased category codes to avoid mismatch (Bug 32517)
70. In Elasticsearch mappings table used of search field name and label (Bug 32519)
71. Amended DefaultPatronSearchFields system preference description and used DefaultPatronSearchFields in patron_autocomplete (Bug 32520)
72. Standardized labels on list of ILL requests and ILL request details page (Bug 32525)
73. Made safe_to_delete exit earlier on error conditions (Bug 32528)
74. Restored behaviour of 'include archived' filter (Bug 32531)
75. Added Koha::Holds->filter_by_found, made Koha::Item->safe_to_delete consider 'P' holds as found (Bug 32529)
76. Excluded flags from BorrowerUnwantedField system preference (Bug 32535)
77. Added exception handling to plugin hooks in template plugin and made illrequestattributes available in ILL emails (Bug 32539)
78. Moved ILL system preferences into their own tab in administration (Bug 32546)
79. Sent ACK message to RabbitMQ before handling the job (Bug 32573)
80. Replaced panels with page-sections (Bug 32576)
81. Used template wrapper to build tabbed components on About page (Bug 32571)
82. Improved headings on result tables for 'Items with no checkouts' (Bug 32589)
83. Filtered jobs by enqueued on, not started on (Bug 32596)
84. Housebound module got page-section treatment (Bug 32600)
85. Suggested category in Suggestions management (Bug 32603)
86. Restored some form styling from before the redesign and made additional fixes (Bug 32605)
87. Sent opac-search.osdx without doing an empty search (Bug 32639)
88. Made loading spinner always visible when cover image is short (OPAC) (Bug 32642)
89. Changed terminology: staff/intranet and biblio in plugins-home page (Bug 32644)
90. Avoided skipping record or hiding item (Bug 32648)
91. Changed terminology - used staff interface for MARC framework subfield editor (Bug 32692)
92. Capitalized: Display Order (Bug 32718)
93. Updated search header depending on navigation in ERM (Bug 32728)
94. Adapted other use-cases (Bug 33080)
95. Allowed pagination to be built from stashed values (Bug 33080)
96. Improved ease of translating template title tags (Bug 33077)
97. Changed the context hint to "EDIFACT message QUOTE" (Bug 33076)
98. Updated all occurrences of AutoEmailPrimaryAddress (Bug 33192)
99. Updated AutoEmailPrimaryAddress to EmailFieldPrimary (Bug 33192)
100. Generalized pseudonymization system preference description (Bug 33196)

101. Renamed GDPR_Policy system preference (Bug 33197)
102. Renamed interfaces.id with interface_id (Bug 33104)
103. Adjusted condition on biblio object (Bug 33160)
104. Clarified method names (Bug 33161)
105. Used template wrapper for tabs: Holds, Checkout history, Lists, Suggestions, Tools, SQL reports (Bug 33293, 33294, 33307, 33310, 33324, 33333)
106. Item type column displayed translated_description when placing item level holds in OPAC (Bug 33299)
107. Errors were rephrased to be more user-friendly (Bug 33302)
108. Used a dedicated column for plugin status in plugins table (Bug 33336)
109. Updated forms markup to be in line with interface patterns (Bug 33355)
110. Adjusted wording in verbose mode (Bug 33360)
111. Updated koha-conf.xml (Bug 33360)
112. Quote reserved keyword 'rank' in advanced editor (Bug 33375)
113. Moved Searchbar_spec.ts and ERM Cypress tests to their own directory (Bug 33402)
114. Fetched sysprefs from svc/config/systempreferences (Bug 33408)
115. Store sysprefs in a new ERM store (Bug 33408)
116. Updated search header depending on navigation (Bug 33422)
117. Changed "global system preferences" to "system preferences" (Bug 33673)
118. Updated the way we distinguish if AgreementsList is called from EHoldingsEBSCOPackageAgreements or not (Bug 33483)
119. Corrected pointer for restrict_type.code (Bug 33574)
120. Corrected anchors in system preference submenu (Bug 33634)
121. Updated tab ids for batch modification form (Bug 33637)
122. Replaced 'first_valid' with 'notice' for email addresses (Bug 33223)
123. Changed patron restrictions administration page name to patron restriction types (Bug 33550)
124. Adjusted terminology: biblio changed to bibliographic record (Bug 11844)
125. Adjusted item spec for last_seen_date (Bug 31212)
126. Changed datelastseen from date to datetime field (Bug 31212)
127. Allowed XSLT for authority detail view in OPAC (Bug 21330)
128. Allowed pickup location to be forced when override is allowed (Bug 30687)

Added:

1. Added 'EmailFieldPrecedence' preference (Bug 29046)
2. Added letter_code to the letter dropdown text (Bug 33203)
3. Added some space between icon and text when there is only one result and showed the onloan status on the BarcodeFallbackSearch result (Bug 33246)
4. Added the ability for patrons to dismiss OPAC messages, which involved adding a new messages.patron_read_date column, updates to DBIC schema and DBRev 22.12.00.022, and a modification to filter_by_unread. (Bug 12029)
5. Added a note about how saved reports data is created and purged old saved reports via cleanup_database. (Bug 17350)
6. Added the "Price paid" column to ILL column configuration. (Bug 22693)
7. Added a cataloguing search bar to addbiblio. (Bug 23656)
8. Added a "Save and run" button to reports. (Bug 23824)
9. Added a raw filter to the circulation note on the checkin page. (Bug 25379)
10. Added features to store actual cost in foreign currency and currency from the invoice, store invoice price and currency even if no currency change, select currency, and prefill unit price with previous receipt. Also involved saving values from ModOrderReceive. (Bug 25655)
11. Added display MARC21 880 for 264 on detail pages. (Bug 23032)
12. Added endpoints for fetching patron credits & debits and included related tests (Bug 29453)
13. Added syspref UpdateNotForLoanStatusOnCheckout (Bug 30403)
14. Added more sample notice for sms messages (Bug 30555)
15. Added ability to specify an SMTP server in the database as the default server and implemented various QA follow-ups to improve SMTP server interaction (Bug 27424)
16. Added hint about drag and drop feature on framework subfield edit and made slight change of wording (Bug 27775)
17. Added checkouts data loop to predue notices script (advance_notices.pl) and made minor adjustments (Bug 29100)
18. Added Control number to SRU field configuration (Bug 26433)
19. Added 'return' option to opac modal login and protected more against open redirects (Bug 31699)
20. Added tools toolbar to tags page (Bug 31768)
21. Added REST endpoint to delete authorities, get an authority, add an authority, modify an authority, add a biblio's item, modify a biblio's item, add a biblio, modify a biblio (Bugs 31793, 31794, 31795, 31796, 31797, 31798, 31799, 31800, 31801)
22. Added surname to PrefillGuaranteeField system pref (Bug 31890)
23. Added more UI feedback when selecting patron from autocomplete, patron autocomplete - do not empty text field (Bug 32261)
24. Added sync_db_comments script, fixed spelling, introduced Koha::Database::Commenter, improved finding schema file, forced mutual exclusiveness of cmdline flags, improved for schema parameter, added general exception FileNotFound, added parameter to WrongParameter, removed unused modules, removed fh and verbose parameter in favor of messages, inverted dry run mode to commit parameter (Bug 32334)
25. Added library public in columns settings (Bug 32348)
26. Added page-section to aqbudgetperiods table and to table of moved orders (Bug 32400)
27. Added Objects for ImportAuths, added replace method to Koha::Import::Record objects, cleaned up script, and honored overlay setting in staged batch when adding to a basket (Bug 32437)
28. Added collection column to holds to pull (Bug 32421)
29. Added missing columns to table configuration for patron categories (Bug 32460)
30. Added 'queue' to koha-worker help documentation (Bug 32465)
31. Added IDs to the rows of the patron messaging table in OPAC and staff interface, and added missing HTML filters (Bug 32492)
32. Added reason option to cancel_unfilled_holds cronjob and fixed alignment (Bug 32518)
33. Added Koha::Holds->filter_by_found, made Koha::Item->safe_to_delete consider 'P' holds as found (Bug 32529)
34. Added no-block option to SIP cli emulator (Bug 32537)
35. Added exception handling to plugin hooks in template plugin and made illrequestattributes available in ILL emails (Bug 32539)
36. Added page-section to checkedin table (Bug 32568)
37. Added page-section to 'items with no checkouts' report (Bug 32587)
38. Added missing filter and made filters on 'items with no checkouts' report translatable (Bug 32588)

39. Added a dedicated Elasticsearch biblio indexing background queue, marked jobs as started and finished, and fixed table display of OPAC article requests (Bug 32594)
40. Added worker-error to log4perl conf (Bug 32612)
41. Added autocomplete to SQL reports editor and cached the tables (Bug 32613)
42. Added 'page-section' to various acquisitions pages (Bug 32616)
43. Added 'page-section' to various serials pages (Bug 32628)
44. Added 'page-section' to some tools pages (Bug 32632)
45. Added 'page-section' to cataloging and authority pages (Bug 32633)
46. Added missing space between 773$i label text and content (Bug 32689)
47. Added page-section cards to basket summary (Bug 32733)
48. Added REST endpoint to list biblios (Bug 32734)
49. Added endpoint to list authorities (Bug 32735)
50. Added the ability to filter agreement by logged in user (Bug 32924)
51. Added option "not checked out" to item search (Bug 32960)
52. Added permission check on Add/Edit controls for patron images (Bug 32976)
53. Added endpoint to get AV for given category (Bug 32981)
54. Added primary button to library group modals (Bug 32982)
55. Added REST API endpoint to list authorised values for multiple given categories (Bug 32997)
56. Added a confirmation message, improved our Dialog component, styled the dialog to be in line with rest of Koha, fixed cypress tests and various other changes to improve dialog interaction (Bug 32991)
57. Added VENDOR_TYPE to default authorised value categories (Bug 33004)
58. Added "Date published (text)" to serials tab on record view (detail.pl) (Bug 33040)
59. Added context to "Quotes" (Bug 33076)
60. Added yellow buttons and page sections to 'copy order' pages (Bug 33082)
61. Added a generic class to handle methods for collections of records (Bug 33083)
62. Added page-section to accountline-details (Bug 33090)
63. Restored OPAC basket detailed view (Bug 33101)
64. Displayed fields from biblioitems in OPAC/staff interface cart (Bug 33102)
65. Added the ability to create vendor aliases (Bug 33103)
66. Added the ability to create vendor interfaces (Bug 33104)
67. Added email validation (Bug 33104)
68. Added public items lookup route (Bug 33146)
69. Added specific message for informing about too_soon for renewal (Bug 33150)
70. Added focus to search field (Bug 33152)
71. Added fast cataloging to 'Cataloging' page (Bug 33133)
72. Added class "page-section" to the result page table of serial record search (Bug 33136)
73. Added call number to pay-fines-table and table settings (Bug 33137)
74. Added Home library to pay-fines-table and table settings (Bug 33137)
75. Added Polish translations for language descriptions (Bug 33128)
76. Added 'required' UI elements (Bug 33354)
77. Added error if related user open but user is missing (Bug 33354)
78. Added missing counter number to related users in agreements and licenses to be in line with other related content (Bug 33355)
79. Linked to the vendor from the ERM module (Bug 33466)
80. Updated patron_to_html to deal with null (Bug 33504)
81. Improved styling of scan index page (Bug 33505)
82. Allowed pbuilder to use network via build-git-snapshot (Bug 33629)
83. Added page-section to 'scan index' page in staff interface (Bug 33643)
84. Document type added to list of suggestions when ordering (Bug 33541)
85. Framework display added to staff staff details page (Bug 33607)
86. Item type column added to cn_browser results (Bug 33365)
87. Search history button added to advance search form if EnableSearchHistory keep (Bug 33190)

Removed:

1. Removed extra space (Bug 33797)
2. Removed the ILLLIBS patron category / partner_code. (Bug 21548)
3. Removed hr in OpacNav for CMS pages (Bug 32023)
4. Removed spans from page titles for adding/editing Z39.50/SRU servers (Bug 32061)
5. Removed bullets from inventory tool status (Bug 32095)
6. Removed find-nonutf8 tests and TEST_QA (Bug 32349)
7. Removed creation of selenium_failure_2.png (Bug 32376)
8. Removed FK constraints while changing columns (Bug 32399)
9. Removed x-koha-query support (Bug 32401)
10. Removed flags as option from several patron form related system preferences (Bug 32544)
11. Moved ILL system preferences into their own tab in administration (Bug 32546)
12. Removed use of can_edit_items (Bug 33070)
13. Removed all punctuation at end of record (Bug 33100)
14. Removed fieldset (Bug 33104)
15. Prevented vendors to be displayed several times in the search result (Bug 33103)
16. Prevented 'Type' to be cleared (Bug 33104)
17. Removed invalid spec and adjusted the code accordingly (Bug 33227)
18. Removed invalid spec and adjusted the code accordingly (Bug 33227)
19. Don't calculate pickup locations per bib unless placing multiple holds (Bug 33198)
20. Removed whitespace in batch report lists (Bug 33513)
21. Period removed in patron restriction type description (Bug 33550)