

# Releases

Nested Knowledge uses [Semantic Versioning](#) for labelling releases. Major version bumps (e.g. 1.x.x to 2.x.x) typically signal that an existing workflow will break & all impacted users will be notified in advance. Minor & patch version bumps (e.g. x.x.1 to x.x.2) correspond to new features, iteration on an existing features, and/or bug fixes. Users typically need not pay attention to these changes to continue using NK as they did before (although they may be missing out on awesome new things)!

## 1.78

### 1.78.1 (2024-01-05)

#### Bug Fixes

- Import of public tagging templates

### 1.78.0 (2024-01-03)

#### Features

- Text options contents in Tagging
- Text options in table contents in Tagging
- Honor FBT in Screening Tagging
- Inspector filters for reviewer screening agreement/disagreement
- Upgrading GPT 3.5 to GPT 4 Turbo in AB Smart Tagging
- Speed improvements to Smart Tagging

#### Bug Fixes

- Uniform date presentation (ISO) throughout the site
- Search tags with table contents in table builder
- Alias search within tag selection menus
- More explicit nest limit exceeded message for free tier paywall
- Avoid related reports marked as duplicates from appearing in related report families
- Correct ordering of tag selection menu in table builder
- Glitchy download/edit tooltip in Dashboard

## 1.77

### 1.77.1 (2023-12-14)

#### Bug Fixes

- Proper copy of related report families

- Protected Synthesis Home inaccessible without login
- URI decoding for DOIs embedded in URLs

## 1.77.0 (2023-12-11)

### Features

- Related reports improvements:
  - View applied tags of related reports during tagging
  - Exporting related report family with filters and column
- Filter Synthesis on study attributes

### Bug Fixes

- Better handling large and homogenous inputs in Smart Tagging

## 1.76

### 1.76.2 (2023-12-07)

#### Bug Fixes

- Full text viewer getting cut off
- Prevent whitespace addition to abstracts in bibliographic edit

### 1.76.1 (2023-12-06)

#### Features

- KW/PICO highlighting in title as well as abstract

#### Bug Fixes

- Update Inspector columns immediately upon selection
- Handle duplicate (case-insensitive) tag names in sheet-per-root table export
- Flakey manual import from unpaywall

### 1.76.0 (2023-11-30)

#### Features

- Show Ref ID & Author/Year for all study display modes
- “Reviewed By” Screening Filters and Columns
- Snappier AL Home load in

#### Bug Fixes

- Avoid vertical overflow of all study display modes (FT & Supplement views)
- Avoid cycle creation in tag merge of parent/child
- Occasionally incorrect paywall message on Nest creation
- Login session disappears for certain error pages
- Exporting sheet names with special characters and other Excel-specific requirements

## 1.75

### 1.75.1 (2023-11-12)

#### Features

- Grouping questions to forms by root tags in FBT
- Exporting tagging with columns grouped by root tag
- Import documents via external id

#### Bug Fixes

- Exporting MA Extraction with >2 timepoints extracted in a data element
- Optimizations in templated tag management
- Delay in org access upon accepting invite
- Copying nest with created and emptied dashboard

### 1.75.0 (2023-11-03)

#### Features

- Article Galaxy Integration
- Self-service pilot subscriptions
- Free tier enforcement
  - Allow only 1 nest
  - Disallow addition of unsubscribed collaborators (individuals and organizations)

#### Bug Fixes

- Affinity of nest activity counts, standard inspector filters, and queue progress bars for two pass screening modes
- Improved messaging for spotty internet connections and automated retries
- Enabling search in table builder tag column creation
- Only organizations a user is a member of may be added to nests
- Better messaging on enforcement of subscription quantity limits

## 1.74

### 1.74.0 (2023-10-31)

## Features

- Tag and annotate supplemental materials
- Import literature searches directly from spreadsheets
- Use aliases in standard AB & FT tag recommendations
- Public Templates
- Template descriptions

## Bug Fixes

- Update applied tag when prior tag contained table contents
- Correcting ClinicalTrials.gov linkout

# 1.73

## 1.73.3 (2023-10-13)

### Bug Fixes

- Allow Protected Synthesis without authentication on mobile

## 1.73.2 (2023-10-12)

### Features

- Related Reports in Inspector: Primary Report column and filter
- Duplicate Review and count shown in Literature Search
- FBT as the default tagging mode
- Pricing updates

### Bug Fixes

- Loss of UI controls when reordering exclusion reasons with a drop out of the table
- Changing nest organization owner occasionally results in 400

## 1.73.1 (2023-10-06)

### Bug Fixes

- Unable to import nest tag hierarchies into org templates

## 1.73.0 (2023-10-05)

### Features

- Hierarchical exclusion reasons

- Ref ID-based data import
- Resizable table columns in dashboard
- xlsx table builder exports
- Synthesis view counts for dashboard

### Bug Fixes

- Don't show org billing message when adding users to nest
- Proper filename for dashboard table download
- Removal of Mobile AutoLit
- FT Uploads do not count towards "Report Sought" in PRISMA 2020
- Proper overwrite behavior for tag import (no repeated applied tags)

## 1.72

### 1.72.4 (2023-10-02)

#### Bug Fixes

- Nest Copy with file attachments in Protocol

### 1.72.3 (2023-09-28)

#### Features

- Ref ID export in Table Builder

### 1.72.2 (2023-09-26)

#### Bug Fixes

- Exporting Table of: Tag in table builder
- Incorrect Unpaywall counts at end of bulk import
- Unable to bibliomine articles containing duplicate references

### 1.72.1 (2023-09-22)

#### Bug Fixes

- Authorization error in tag apply bulk action

### 1.72.0 (2023-09-21)

#### Features

- Table Contents in Export, Dashboard, and Manuscript table builder
  - Joins to export multiple tables
- Abstract-level tag recommendations
  - Standard
  - Smart (GPT-3.5)

## Bug Fixes

- Incorrect inclusion/exclusion counts for Two Pass Screening on the Activity page
- Handle duplicate PMIDs/DOIs in Other Sources
- Swapping categorical data element category names
- Avoiding large search deletion timeout

# 1.71

## 1.71.0 (2023-09-15)

### Features

- Tracking organization membership history / audit
- Improved subscription management information
- 2009 PRISMA flow diagram support

### Bug Fixes

- Display whitespacing in questions in Forms Based Tagging
- Swapping categorical data element category names
- Avoiding large search deletion timeout

# 1.70

## 1.70.4 (2023-09-06)

### Features

- Increase Smart Tag Recommendation study limit to 250
- Add title search to Related Report lookup

### Bug Fixes

- Longer organization search bar in nest access
- Avoid display of deletion and rename options for nests on AutoLit home
- Disable QNS by default, to match Meta-Analytical Extraction default
- Improved robustness of Smart Tag Recommendations: concurrent runs and long PDFs
- Remove line numbers from query editor in Literature Search creation
- Detach PubMed API dependency from Literature Search creation in event of outage
- Study Focus modal and Dashboard card sizing & overflow behavior

- Increased request timeout for higher latency internet connections

### **1.70.3 (2023-09-03)**

#### **Bug Fixes**

- Keeping a manually marked duplicate from the duplicate queue

### **1.70.2 (2023-08-30)**

#### **Bug Fixes**

- Sheet import fails with duplicate partial DOIs
- Overflow scrolling in updatable tables
- Rendering 0 counts in Nest Activity consistently
- Missing publication dates appearing as epoch time in updatable tables
- Table contents edits being dropped in FBT when focus changes or table reconfigured
- Hiding nest owner email from Synthesis
- Security patches

### **1.70.1 (2023-08-21)**

#### **Bug Fixes**

- Unable to turn on Robot Screener

### **1.70.0 (2023-08-16)**

#### **Features**

- Synthesis Dashboard
- Synthesis shareable by QR Code
- Autolit menu layout update
- Progress queue query reduction for improved scaling
- Bulk action: accept all smart tag recommendations
- ROBINS I added to CA

## **1.69**

### **1.69.4 (2023-08-15)**

#### **Bug Fixes**

- Unable to select tags in Protected QLS

## 1.69.3 (2023-08-08)

### Features

- Blinding settings:
  - Revealing reviewer names in adjudication modules
  - Hide comments in all modules
  - Hide tagging during screening

### Bug Fixes

- Finalizing searches from Search Exploration
- Mobile AL home

## 1.69.2 (2023-08-01)

### Features

- Smart tagging improvements:
  - Process more of the full text
  - Better handling of partial results from GPT
  - Improved link-back to the full text PDF
- Import book chapters from PubMed

### Bug Fixes

- Allow editing of custom tables with deleted tags in manuscript
- Properly import records with rich text keywords from PubMed
- Allow deletion of the last exclusion reason in a nest
- Nest Abstract not displaying in Synthesis

## 1.69.1 (2023-07-26)

### Bug Fixes

- AL Home not loading on refresh with Organization scoping selected

## 1.69.0 (2023-07-25)

### Features

- Improved error, authentication, and authorization pages
- Inspector additions:
  - Bibliographic keyword filter
  - Full citation column (JAMA)
  - Author list column



## 1.68

### 1.68.3 (2023-07-18)

#### Bug Fixes

- Deletion of extremely long concepts in Search Exploration

### 1.68.2 (2023-07-13)

#### Features

- CER Demo Nest

#### Bug Fixes

- Bulk bibliographic sync for missing and invalid identifiers

### 1.68.1 (2023-07-12)

#### Bug Fixes

- Awaiting Screening linkout broken from Nest Activity page

### 1.68.0 (2023-07-11)

#### Features

- Smart Tag Recommendations
  - Tag Recommendations in Form Based Tagging
- Revamped Nest Activity page (formerly Dashboard)
- Duplicate Queue download

#### Bug Fixes

- Properly order tag contents columns in Inspector exports
- Match order of screening reviewers in Inspector exports and adjudication pages
- Tag import in nest with 0 prior tags
- Improvements to mobile UX and layout

## 1.67

### 1.67.0 (2023-06-26)

#### Features

- Rename “Extraction” to “Meta-Analytical Extraction” module
  - Default off for new nests

## Bug Fixes

- Allow multiple period characters in file names for bulk PDF upload
- Robot Screener not consistently entering screening decisions for Dual Two Pass nests
- RIS imports with exceptionally long KWs failing

# 1.66

## 1.66.3 (2023-06-15)

## Bug Fixes

- Improper Medline date parsing for PubMed searches

## 1.66.2 (2023-06-14)

## Features

- Import electronic publication date for records coming from eCollections in PubMed searches
- List number of users on Org Admin
- Improved error logging and tracking

## Bug Fixes

- Incorrect Last Accessed date for folders without a nest access on AutoLit Home
- Make query field optional for file-based search imports
- Remove Allocation from Study Inspector Bulk Actions listing
- Add exclusion reasons on the fly broken for standard screening
- Handle concepts with trailing spaces in Search Exploration

## 1.66.1 (2023-06-07)

## Bug Fixes

- Standard tagging page crashing on load
- Miniature demo creation button icons

## 1.66.0 (2023-06-06)

## Features

- Ref IDs
  - Filter & Column in Inspector & Allocation Inspector

- Matching for bulk document import
- Exported in RIS
- Supplemental materials bulk import
- Bulk document deletion
  - Full Text
  - Supplemental Materials
- Improved email reporting of bulk import results
- New HTA demo nest

### Bug Fixes

- Improved, one-click layout changes when AutoLit panels are at minimum and maximum extent
- Unable to disable Critical Appraisal in Synthesis
- Improper ordering of tag contents columns in tag configuration preview

## 1.65

### 1.65.2 (2023-05-31)

#### Features

- Toggle between Sunburst and Hierarchy in embedded QLS

#### Bug Fixes

- Add extra publication date fields to RIS files (PY, Y1)
- Disable double click deletion of searches
- Disable creation of searches with empty queries

### 1.65.1 (2023-05-27)

#### Bug Fixes

- Inspector Full Text filter on specific source
- Bulk FT import failing when one or more PDFs are encrypted
- EuropePMC searches failing when records have null keywords

### 1.65.0 (2023-05-24)

#### Features

- Generalizing Risk of Bias module to Critical Appraisal
- Adding Newcastle-Ottawa Scale for Critical Appraisal
- New bibliographic Inspector columns: volume, issue, pages, and NCT ID

#### Bug Fixes

- Unable to add columns to tables of tags in Manuscript
- Added explanation of dangerous admin settings

## 1.64

### 1.64.0 (2023-05-22)

#### Features

- Bigger and faster bulk full text upload and matching

## 1.63

### 1.63.0 (2023-05-17)

#### Features

- Screening Model Improvements:
  - OpenAI embeddings
  - Scite tallies
  - Oversampling
- Advancement probability for two pass screening
- Robot Screener for abstract screening

## 1.62

### 1.62.3 (2023-05-15)

#### Bug Fixes

- Deprioritize Robot Screener in Auto-Adjudication
- Numerical instability in QNS NMA for multi-arm studies with similar standard errors
- Relaxed PDF upload validations
- FT Blinding reappearing upon PDF upload

### 1.62.2 (2023-04-25)

#### Bug Fixes

- Queues and progress bars for dual two pass screening properly handle switches between screening modes and off-workflow actions in inspector

## 1.62.1 (2023-04-25)

### Bug Fixes

- Correct font not appearing on all clients
- API search not executing through Literature Search UI
- Unable to view duplicate review bibliographic data

## 1.62.0 (2023-04-24)

### Features

- Allocation

### Bug Fixes

- Database security patches
- Number of reviewers displayed for dual standard screening

## 1.61

## 1.61.0 (2023-04-22)

### Features

- User specified ordering of exclusion reasons
- Color coding user keywords
- Form Based Tagging question search & status indicator
- Display number of prior reviewers for dual screening modes
- Sticky AB/FT view in Inspector
- Font change

### Bug Fixes

- Configuring Synthesis Access is laggy
- Tag import option is obscured by visual
- Double whitespacing in certain PDF annotations

## 1.60

## 1.60.3 (2023-04-04)

### Bug Fixes

- Downloading CSVs from QLS with protected Synthesis
- Added CSP

- Added HSTS

## 1.60.2 (2023-03-29)

### Bug Fixes

- Redirect to new nest upon creation
- Search exploration n-grams functionality returned

## 1.60.1 (2023-03-28)

### Features

- Blinding of full text status for dual screening modes
- Convert doc(x) study supplements to viewable PDFs on upload
- Hover text for sunburst is directly over the label
- Share button on QLS-specific embeds

### Bug Fixes

- Don't show 0 unscreened record counts in PRISMA diagram
- Site-wide load time improvements

## 1.60.0 (2023-03-19)

### Features

- Tag Table Contents

### Bug Fixes

- Remove module completion selector from sequential module queues

## 1.59

## 1.59.1 (2023-03-13)

### Bug Fixes

- Updating tagging completion status for single records

## 1.59.0 (2023-03-13)

### Features

- Mark modules complete for individual records from Inspector
- Continuously adjustable module box widths (Screening, Tagging, Extraction, RoB)
- Export Comments from Inspector
- Jump to records in Inspector from Literature Search

### Bug Fixes

- Create tags in-process for Form Based Tagging
- PDF annotation breaking for certain PDFs (UTF-8 null characters)

## 1.58

### 1.58.4 (2023-03-01)

#### Bug Fixes

- Tag selection menu not properly closing in Form Based Tagging

### 1.58.3 (2023-02-28)

#### Features

- Reorder tags
- Avoid orphaning tags on merge and delete

#### Bug Fixes

- Improved visualization of overlapped tags in large hierarchies
- Sheet based search import method showing API

### 1.58.2 (2023-02-18)

#### Features

- Export studies and tags from QLS
- Inspector filter for Tag Contents
- Reorder columns in Table Builder export

#### Bug Fixes

- Clarifying Insight Embed UI
- Highlighting the hovered root tag in tag config

## 1.58.1 (2023-02-14)

### Features

- Sync updated bibliographic data: per-record and bulk action

### Bug Fixes

- Broken RoB Visuals
- Tag config styling problems

## 1.58.0 (2023-02-06)

### Features

- Hiding tags on Synthesis
- Updated tag hierarchy visualization in AutoLit
- Export through Inspector
  - Moved Extraction and RoB from Export page
  - Added Screening & Tagging export
- Organizational owner may receive emails on public Synthesis change

### Bug Fixes

- Bypassing invalid DOIs in sheet-based literature search import

## 1.57

### 1.57.1 (2023-01-25)

#### Bug Fixes

- Form Based Tagging dropping excerpt on any click
- Improved arm creation, read-only cells, and status marking in Dual Extraction Adjudication
- Making overflow of concepts scrollable in Search Exploration

### 1.57.0 (2023-01-20)

#### Features

- Abstract annotation for tagging



- Import lit searches as spreadsheets of PMID/DOI

### **Bug Fixes**

- Update PICO highlighting when abstract is edited
- Correcting IRR counts (exclude/exclude counted as include/include)

## **1.56**

### **1.56.0 (2023-01-15)**

#### **Features**

- Organizational Folders on AutoLit home

#### **Bug Fixes**

- Improved layout of floating elements in QLS & embeds
- Tag tip positioning in extraction is consistently visible

## **1.55**

### **1.55.0 (2023-01-04)**

#### **Features**

- Nest Backup
- Return of the QLS Dendrogram

#### **Bug Fixes**

- Truncating display of long nest names
- Incorrectly positioned tool tips on PDF viewer
- FT Import volume issues
- Log in / Sign in wording consistency

## **1.54**

### **1.54.0 (2022-12-26)**

## Features

- Search Exploration v4, featuring concept generalization & improved workflow

## Bug Fixes

- Negations in tag queries against all studies, not just studies with 1 or more tags

# 1.53

## 1.53.4 (2022-12-20)

## Bug Fixes

- Full text search performance improvements

## 1.53.3 (2022-12-14)

## Bug Fixes

- Support long API-based queries (>8k characters)

## 1.53.2 (2022-12-11)

## Bug Fixes

- Scrolling issues in Form-based Tagging
- Increased timeout on a number of requests
- Auto-refreshing background jobs table

## 1.53.1 (2022-12-07)

## Bug Fixes

- Manual FT import broken; improperly attributing source of the file

## 1.53.0 (2022-12-07)

## Features

- Bulk import of Full Text PDFs with auto-matching
- Background job (searches, FT matching, model training) status tracking
- Performance improvements to FT import

## 1.52

### 1.52.0 (2022-11-29)

#### Features

- Restyle of QNS and zoom out
- Consistent scroll bars returned to the site

#### Bug Fixes

- Recurring searches causing server overload
- Overflow on nest home

## 1.51

### 1.51.1 (2022-11-20)

#### Bug Fixes

- Import of tagging data with invalid UTF-8 characters
- Nests not sticking in folders on AutoLit home

### 1.51.0 (2022-11-15)

#### Features

- Folder organization of nests on AutoLit
- Heterogeneity statistics on QNS
- Funnel plots on QNS

#### Bug Fixes

- Radio button style/a11y improvements
- Maintain Inspector filters when responsively switching modes

## 1.50

### 1.50.2 (2022-11-08)

#### Bug Fixes

- PRISMA diagram showing 0 counts for all categories

### 1.50.1 (2022-11-06)

#### Features

- Import previously gathered screening, tagging from sheets

### 1.50.0 (2022-11-03)

#### Features

- Protected Synthesis

#### Bug Fixes

- Bulk Full Text downloads properly ununzipping on windows
- Increase in Manuscript reference list font size (accessibility)

## 1.49

### 1.49.2 (2022-10-28)

#### Bug Fixes

- DOAJ Updates
  - Correct newlines & other whitespace problems in searches
  - Truncate searches to top 1000 records, per DOAJ limit
  - Added DOAJ documentation for search creation

### 1.49.1 (2022-10-25)

## Bug Fixes

- Tag edit opening after saving Data Elements
- Tag question type not saving upon tag creation
- Typos/improved descriptions for FBT

## 1.49.0 (2022-10-23)

### Features

- Form-based Tagging
- Improvements to related reports, Synthesis author ordering UX

### Bug Fixes

- Allowing text selection in study abstract
- Added nest materials to nest copy

## 1.48

### 1.48.0 (2022-10-13)

### Features

- Expert recommendation by bulk PDF upload (bibliographic data mined + FT attached)
- Nest Copy includes complete data (most notably Manuscript, Insights)
- Reworked layout for AutoLit Menu & Nest Home
  - User-level setting are inlined to respective modules
  - Protocol is edited on Nest Home directly
  - One Study Inspector link

## 1.47

### 1.47.1 (2022-10-05)

### Features

- Embed/share all Synthesis types
- Display Synthesis authors with abstract
  - Improved author ordering UI
- Capability to share Synthesis for a private nest
- Improved placeholders & directives for building Synthesis when empty

## Bug Fixes

- Tag import message for nests without an organizational owner
- Proper edit icon color for exclusion reason configuration

## 1.47.0 (2022-09-30)

### Features

- Dual Two Pass Screening

### Bug Fixes

- Proper layout in organizational tag template import
- Unscreening option in inspector typeahead

## 1.46

### 1.46.3 (2022-09-22)

#### Features

- Supporting Annual Subscriptions

#### Bug Fixes

- Full text import Bulk Action modal not closing on completion

### 1.46.2 (2022-09-20)

#### Features

- Improved Bulk Actions UI
- New Bulk Actions
  - Mark Full Text Review
  - Reviewer-level control over dual mode decisions
- Better wiki linking for file-based search import

#### Bug Fixes

- Proper labelling of screening form for dual screening

- Checkbox-based selection of RoB Data Elements

## 1.46.1 (2022-09-14)

### Features

- Added comments to RoB export
- Improved a11y labels in Synthesis

### Bug Fixes

- Disabling selection of empty exclusion reasons
- Enabling button-based addition of user-keywords

## 1.46.0 (2022-09-09)

### Features

- Synthesis home restyle and updates
- New Synthesis embeds
  - Full Synthesis
  - All pages (QNS, PRISMA, RoB, Manuscript) embeddable

## 1.45

## 1.45.2 (2022-09-08)

### Features

- New, distinct Sign Up page
  - Gather agreement to terms and user name in advance of credentials
- Bibliomining upgrades
  - 5-10x speed improvements with to improved CrossRef querying
  - Maintaining order of references from bibliography

## 1.45.1 (2022-08-29)

### Features

- Tagging Recommendations

## Bug Fixes

- Screening form UI improvements
  - Hover focus on exclusion reasons
  - Removed jitter when iterating records
- More precise wording of several Inspector filters
- Removed support for TLS 1.0 & 1.1
- DMARC support via DKIM/SPF: more robust email

## 1.45.0 (2022-08-24)

### Features

- Insights on Synthesis
- One click exclusions
- Edit nest & study level comments

## 1.44

### 1.44.1 (2022-08-19)

### Features

- Improved tag export options
  - “Exact” tag export
  - Adding all (exact) tags as columns
- Indicating tagged interventions in Extraction
- Consistent color schemes within Extraction

### 1.44.0 (2022-08-13)

### Features

- Mark duplicate records manually
- Maintain multiple, related reports of a study
- Bibliomine from ClinicalTrials.gov using NCT ID

## 1.43

### 1.43.5 (2022-08-12)



## Features

- Site-wide UI improvements, especially focused on a11y, improved contrast, and reduced color distraction

## Bug Fixes

- Fixing RoboPICO backfill for large searches

## 1.43.4 (2022-08-10)

## Bug Fixes

- Corrected broken links in emails from mentions in nest-level comments

## 1.43.3 (2022-08-08)

## Features

- Tagging closed by default for non-tagging modules
- Ability to enter discount codes and tax ids at subscription checkout

## Bug Fixes

- Faster import of large searches (RoboPICOs are backfilled when > 500 records imported)
- Preventing duplicate reviewer-level dual screening decisions
- No sizing jitter for Full Text PDF viewer
- Preferring Support page linkout over support@ mailto link

## 1.43.2 (2022-07-27)

## Features

- [scite.ai](#) integration: citation badges
- Duplicate information in CER Builder

## 1.43.1 (2022-07-26)

## Bug fixes

- Display applied tags with no associated user (e.g. bulk actions, user account deleted) in AutoLit

## 1.43.0 (2022-07-25)

### Features

- Robot Screener
- External ID in Table Builder
- Taxes included in Stripe checkout

### Bug fixes

- Performance improvement in Table Builder and Manuscript editor
- Removing jitter in tooltip display

## 1.42

### 1.42.0 (2022-07-18)

### Features

- ClinicalTrials.gov integration
  - NCT Number added as a bibliographic field
- Europe PMC integration
- Query writing guidance for integrated databases
- Improved Qualitative Synthesis zoom mode
- Site-wide improvement of scrollbar appearance (especially on Windows platform)
- Adding time value & units to extraction export
- Export of categorical Data Elements in table builder
- Last modified time & user for tags & RoB forms
- Embase ID columns & filters in inspector

### Bug fixes

- Treating .txt as RIS in file-based search upload
- Explicit allowed file types in search upload
- Color correction of tabs in extraction configuration

## 1.41

### 1.41.3 (2022-07-09)

## Bug Fixes

- PMC ID filter in Study Inspector properly executes, and handles non-numeric inputs

### 1.41.2 (2022-07-07)

## Features

- Making nest keywords editable from Screening Configuration

## Bug Fixes

- Import full affiliation for EMBASE RIS imports
- Study inspector sorting all records even when top 100 are displayed
- Adding back progress bar for Screening Adjudication
- Corrected PRISMA report/record wording
- Properly display public Synthesis for non-logged-in users

### 1.41.1 (2022-07-04)

## Features

- CER Builder

### 1.41.0 (2022-07-04)

## Features

- Dual Extraction

## 1.40

### 1.40.2 (2022-07-01)

## Features

- Full Text Search in Inspector
- Reduced dependency on DOI in deduplication (specifically, solving conference abstracts)

## Bug Fixes

- No redirect to AutoLit Home upon login from originally requested page, unless on at landing page
- User Keywords do not appear editable from Synthesis

### **1.40.1 (2022-06-25)**

#### **Features**

- Custom Search Engines
- Unscreening
- Download bibliomined PDFs
- About link in navbar

#### **Bug Fixes**

- Importing full author affiliations from RIS files
- Searching user name, in addition to email, in user mentions

### **1.40.0 (2022-06-20)**

#### **Features**

- Two pass screening (separate screening queues for title/abstract & full text)
- Author affiliation search filter in inspector
- Full text review filter in inspector

#### **Bug Fixes**

- Improved inspector performance for very large (>10k records) nests
- Navigate to next record in dual screening adjudication when overriding determination
- Increase in abstract text line height

## **1.39**

### **1.39.0 (2022-06-13)**

#### **Features**

- Manage subscriptions & payment on the site, on an individual & organizational basis
- Modify bibliographic data directly on Add Individual References
- New Search Engines
- PDF Annotations included in tag merge

## Bug Fixes

- Supporting lit search vennn diagrams for very large nests
- Correct intersection of multiple literature search filters on Inspector

# 1.38

## 1.38.2 (2022-06-01)

### Bug Fixes

- Nest deletion button disabled for non-admins
- Increased upload timeout on large files
- Nest invite email corrections

## 1.38.1 (2022-05-30)

### Features

- Displaying size of search venn diagram pieces

### Bug Fixes

- Faster upload and processing of large (5000+ records) file-based ris/nbib imports
- Consistent PICO predictions upon upload
  - Backfill for all records without PICO predictions

## 1.38.0 (2022-05-25)

### Features

- User Invites
  - Adding users to nests & organizations now requires a complete email (privacy measure)
  - Invited user receives an email & an option to accept or decline the invite
  - Org admins receive email from users requesting to join their org
  - Emails without an account may inherit their invited permissions upon account creation
- Full citation export in tables
- Tag description made available in tagging
- Auto-selection of exclusion reasons upon on-the-fly creation

### Bug Fixes

- Loading a mentioned study when not logged in no longer covers the login button

- Supporting PubMed queries over 4,000 characters long

## 1.37

### 1.37.1 (2022-05-19)

#### Features

- Duplicate Queue Improvements:
  - Ability to clear the queue, dropping or keeping all records for screening
  - Displaying number of duplicate records

#### Bug Fixes

- Proper attribution of triplicate+ records in the Duplicate Queue
- Defaulting data extraction configuration mode to Data Elements (no hot click to reassign intervention root)
- Defaulting file-based import dates

### 1.37.0 (2022-05-12)

#### Features

- Full suite of PDF functions
  - Rotate
  - Zoom
  - Download
  - Delete
- Improved switching between reviewer-level (“You”) and adjudicating screening modes in dual-configured nests
- New home page
- New support page

#### Bug Fixes

- Improved display of extraction on horizontally constrained data elements

## 1.36

### 1.36.0 (2022-05-05)

## Features

- Differentiating inspector screening status for nests with dual screening configured in:
  - filters
  - column options
- Ability to filter to specific bibliomined files in inspector

## Bug Fixes

- Properly deleting bibliomine attempts

# 1.35

## 1.35.3 (2022-05-02)

## Bug Fixes

- Synthesis RoB visuals only display included studies
- Synthesis RoB visuals only display domains where risk is relevant

## 1.35.2 (2022-04-29)

## Features

- Preparation for new PubMed API (achieving parity with PubMed web ~June 2022)

## Bug Fixes

- Allowing tagging with an initially empty hierarchy
- Truncating overflowing PICO pills in Search Exploration
- Allowing deletion of tags corresponding to the configured intervention root

## 1.35.1 (2022-04-21)

## Bug Fixes

- Display a login prompt when visiting AutoLit home not logged in
- Properly handling email preferences from account management
- Reduced app size

## 1.35.0 (2022-04-20)

### Features

- Extraction improvements:
  - Transitioned from study-level timepoints to data element-level timepoints
  - Ability to extract arbitrary many more timepoints than just Baseline/Outcome timepoints
  - Variable units in timepoint specification
  - Displaying continuous data element units in central tendency header
  - One-click metric deletion
- Tag export
- New site navbar
- Improved language around tag deletion

## 1.34

### 1.34.0 (2022-04-12)

### Features

- Merge & edit bibliographic fields in duplication review
- New “plain” cursor mode in PDF viewer
- Improved labeling and ordering of comments & mentions
- Updates to citation string format

### Bug Fixes

- Clearing an annotation in the PDF viewer clears any excerpt text as well

## 1.33

### 1.33.5 (2022-04-10)

### Bug Fixes

- Timezone attached to publication dates causing incorrect bibliographic details

### 1.33.4 (2022-04-06)

### Bug Fixes



- Retain tag descriptions in tag template creation & import
- Fix sporadic crashes of PDF Viewer for large files
- Fix tag selection drop jittering on vertically constrained pages

### **1.33.3 (2022-03-31)**

#### **Bug Fixes**

- Bibliographic data editing fixes - PMID & publication dates < 1970

### **1.33.2 (2022-03-30)**

#### **Features**

- Exploded tag searching in Inspector
- New user improvements:
  - Account management updates
  - Guided nest creation wording & UX
  - New nest tips auto-open
- Added pricing info to free tier paywall

### **1.33.1 (2022-03-28)**

#### **Features**

- Notes for literature searches

#### **Bug Fixes**

- Remove “Full Text” linkouts from rich text citation strings when DOI is not present for record

### **1.33.0 (2022-03-25)**

#### **Features**

- Templated Nest Protocols
- Copy record-level rich text citations to clipboard
- Run searches immediately upon creation

#### **Bug Fixes**

- Missing spaces in some PDF tagging selections

## 1.32

### 1.32.2 (2022-03-22)

#### Features

- Enabling larger searches (up to 10k records)
- Emails for new user accounts

#### Bug Fixes

- Broken PMC linkout
- Author first/last name ordering in exports
- Clearer language for email verification
- Syncing NK email preferences with release & marketing email preferences

### 1.32.1 (2022-03-20)

#### Bug Fixes

- Tag deletion restored
- Do not attempt scroll-to in Extraction when DE tag is not applied
- Deduplicating references within bibliomining attempts

### 1.32.0 (2022-03-13)

#### Features

- AutoLit Tips
- Tag Templating at the Organization level
- Automatic retraining of Inclusion Models
- Ability to hide Inclusion Predictions (while maintaining ordering)
- Perputation of Org Admin status to Nests

#### Bug Fixes

- Properly displaying bibliomine attempts in Inspector Literature Search Filter
- Improved guidance for Inspector typeahead

## 1.31

### 1.31.1 (2022-03-04)

#### Bug Fixes

- Search deletion crashing when studies in duplicate queue

### 1.31.0 (2022-03-03)

#### Features

- Organization Management
  - User listing
  - Nest listing
  - Exclusion Reason Templates
- Exclusion reason import
- Persisting comment edits in AutoLit across page navigation & reloads

#### Bug Fixes

- Sorting within pinned nests on AutoLit Home

## 1.30

### 1.30.2 (2022-03-02)

#### Bug Fixes

- Site-wide improvements in page load times
- Re-enabling copy to clipboard in PDF viewer

### 1.30.1 (2022-02-21)

#### Features

- Scroll-to annotated tags in extraction

#### Bug Fixes

- Replace missing icons in Inspector
- Nest Home tabbing display issues

## 1.30.0 (2022-02-14)

### Features

- PDF Annotation-based Tagging
- Within PDF searching
- Nest Demos & Initialization for new users
- Predicted Search sizes

### Bug Fixes

- Differentiating sign in & sign up links
- Tagged DE excerpt orientation
- Reduced client app size (faster loads)

## 1.29

### 1.29.0 (2022-02-10)

### Features

- New Inspector Filters
  - Comments
  - Data Elements
  - Interventions
  - Other bibliographic data
- Titling manuscript and protocol downloads with the nest name
- Persisting inspector filters

### Bug Fixes

- Tagging form reset on study iteration
- Displaying a user icon for users without a profile image
- Cannot enter N=0 in extraction for dichotomous metrics
- Full text export zipping for windows

## 1.28

### 1.28.0 (2022-01-31)

## Features

- Tags suggest Data Elements for Extraction
- Copying comments on Nest copy
- Apply tag after on-the-fly creation
- Democratizing certain nest settings, notably:
  - Protocol editor
  - User keywords
- Editor styling updates

## Bug Fixes

- Dashboard scrolling
- Vulnerability patches

# 1.27

## 1.27.0 (2022-01-21)

## Features

- Exploration visuals in inspector
- Bibliomining from PDFs
- Bulk expert recommendation from multiple identifiers
- Bulk Full Text & Supplemental material export
- Direct Google Scholar link out
- PMID parsing from mixed text RIS fields

## Bug Fixes

- Dashboard hover text overflow
- Improved Safari compatibility
- Leaking key listener breaking arrow navigation

# 1.26

## 1.26.0 (2022-01-10)

## Features

- Quantitative Synthesis updates
  - Random/fixed effects toggle
  - Plots of univariate & marginal distribution

- Appropriate axis/coloring scaling/transformations
- Styling improvements to fit wider site
- Responsive/Mobile
- RIS export from Inspector
- Apply tags from extracted Data Elements using a Bulk Action
- View and edit external ID from bibliographic data

## Bug Fixes

- Network diagram inaccuracies
- Ability to completely clear an exclusion reason name

# 1.25

## 1.25.2 (2022-01-05)

### Features

- Enter key to apply tags
- Client side error logging
- Updated privacy policy

### Bug Fixes

- SIGN RoB display

## 1.25.1 (2021-12-22)

### Bug Fixes

- JBI repeated question (case series), and missing question (quasi-experimental & cohort)
- No caching login credentials following account deletion

## 1.25.0 (2021-12-21)

### Features

- Account deletion
- Numbered citation export in Manuscript

## Bug Fixes

- JBI case series RoB form

# 1.24

## 1.24.3 (2021-12-17)

### Bug Fixes

- Tag DE merge messaging correction

## 1.24.2 (2021-12-15)

### Features

- Bulk action history + screening undo
- Ordering Exclusion Reasons by frequency

### Bug Fixes

- Citation copy/paste
- Tag, DE, and intervention merging
- Pooling means with 0 SD in updatable tables

## 1.24.1 (2021-12-10)

### Features

- Sticky AutoLit Menu (no more hover)
- Directed Wiki links from AutoLit
- Default Inspector filters
- Improved home page
- General AutoLit style assimilation

### Bug Fixes

- Inspector RoB filtering crashes when no RoB configured
- RoB typeahead high risk filter correctly filters to high risk

## 1.24.0 (2021-12-07)

### Features

- Risk of Bias - forms, Inspector filtering, export, Synthesis (domain distributions & traffic light). Cochrane RoB 2, JBI, and SIGN.
- Exporting study size in table export

## 1.23

### 1.23.0 (2021-12-03)

### Features

- Mobile AutoLit!

### Bug Fixes

- QNS Summary Table empty when only 1 intervention
- Various Search Exploration navigation

## 1.22

### 1.22.0 (2021-11-29)

### Features

- Query Builder

### Bug Fixes

- Disappearing Mention Selection
- “null” displaying for empty last names in user search

## 1.21

### 1.21.1 (2021-11-18)



## Bug Fixes

Inspector module switcher not present on tagging and extraction.

## 1.21.0 (2021-11-17)

### Features

- Study supplemental materials
- Nest Materials
- QLS excerpt highlighting
- Inspector improvements
  - Updating screening decision does not close study detail
  - Author search typeahead
- User KW highlighting scheme improvements
- Typing '@' in comment box auto-opens mentions

### Bug Fixes

- Proper error message when ID of expert recommendation cannot be found
- Handling unpaywall returning a link to non-PDF content types (most commonly due to DDoS protection measures)

## 1.20

### 1.20.1 (2021-11-08)

### Features

- AutoLit landing page improvements:
  - Search first ~100 words of protocol from AL home
  - Sort columns
  - Display number of records in each nest
- Grouped PICOs displayed as individual pills when PICO collector is collapsed in Search Exploration

### Bug Fixes

- Comment deletion option only displays to owner
- When unpaywall is down, full-text tab no longer crashes
- Site-wide CSRF protections
- Various style fixes, especially around overflow behavior in AutoLit

## 1.20.0 (2021-10-25)

### Features

- Updated Search Exploration workflow
  - Research question specification on nest creation
    - Auto tag creation, keyword creation
  - PICO exploration
- Restyled Literature Search, with added features:
  - Fuzzy term intersections displayed
  - Displaying number of total & included records being deleted when searches are deleted

### Bug Fixes

- Unfocusing gathered tag upon deletion

## 1.19

### 1.19.1 (2021-10-20)

### Bug Fixes

- On the fly tag creation no longer causing crashes

### 1.19.0 (2021-10-19)

### Features

- Email notification on mention in comments
- Editing gathered tags

### Bug Fixes

- Study Inspector cursor refocusing
- Protocol download filename
- Improved behavior of Data Element configuration overflow
- Ability to add an author when none are present

## 1.18

## 1.18.1 (2021-10-10)

### Bug Fixes

- Records without authors were causing crashes in screening, tagging, and extraction

## 1.18.0 (2021-10-08)

### Features

- Synthesis components may be embedded on external sites
- Citations to included studies may be added in Manuscript
- Inclusion probability predictions as a column & sort in Study Inspector

### Bug Fixes

- Comments with multiple mentioned users are no longer repeated multiple times in “All Mentions” on Nest Home
- When merging tags that are interventions, study arms of the source intervention are updated to the target intervention

From:

<https://wiki.nested-knowledge.com/> - **Nested Knowledge**

Permanent link:

<https://wiki.nested-knowledge.com/doku.php?id=wiki:support:releases&rev=1704522495>

Last update: **2024/01/06 06:28**