

## RK-A - Issues

| #    | Tracker | Status      | Priority  | Subject  | Assignee        | Updated             |
|------|---------|-------------|-----------|--|-----------------|---------------------|
| 2977 | Feature | New         | Normal    | Support annotation amongst multiple books  | Rohit Choudhary | 04/11/2023 12:05 PM |
| 2585 | Feature | Resolved    | Normal    | Penalty to be proportional to the number of nouns in the KP Sentence and the simdoc's section hierarchy<br>match_sent_head_nouns | Rohit Choudhary | 09/16/2022 06:11 PM |
| 2564 | Bug     | Resolved    | Normal    | BDS/IDS tagged words should not be included in the text to be processed and tagged BR2/IR2                                       | Rohit Choudhary | 09/16/2022 06:12 PM |
| 2371 | Task    | New         | Low       | Potential KPs ('immutable' within 'immutable sequence') that are part BRIR need to be given higher score                         | Rohit Choudhary | 08/17/2022 05:05 AM |
| 2356 | Feature | Resolved    | Normal    | Extract important substrings using exclude_headers_list  | Rohit Choudhary | 09/28/2022 01:32 PM |
| 2338 | Feature | New         | Normal    | KPs like iterator and iterable need to be considered different   |                 | 05/11/2022 03:06 AM |
| 2259 | Task    | Resolved    | High      | Use processed definition strings to find similar documents   |                 | 10/27/2022 01:08 PM |
| 2258 | Bug     | Resolved    | Urgent    | Process definitions line like subsections header line and create the definitions-proc line                                       |                 | 09/20/2022 11:07 AM |
| 2257 | Task    | Resolved    | Immediate | Copy definitions line to definitions-proc line   |                 | 09/20/2022 11:06 AM |
| 2256 | Bug     | New         | Immediate | Support for definitions/defStrings   | Ram Kordale     | 04/10/2022 02:36 PM |
| 2234 | Feature | New         | Normal    | Pick right parts of "KP sentence" and sentences before and after   |                 | 04/02/2022 12:39 PM |
| 2224 | Task    | New         | High      | Maintain efficiency although we add brown links for duplicates   |                 | 03/28/2022 08:22 AM |
| 2223 | Task    | Resolved    | High      | Change proximity threshold from 50 words to 250 words  | Rohit Choudhary | 04/06/2022 04:24 PM |
| 2222 | Bug     | Resolved    | High      | Mark all the ANPs not chosen to be KPs so far due to proximity as brown KPs  | Rohit Choudhary | 04/06/2022 04:25 PM |
| 2215 | Bug     | Resolved    | Urgent    | Need correction in processing sub-headers  | Rohit Choudhary | 03/29/2022 08:20 AM |
| 2184 | Bug     | New         | Normal    | 2nd purple link result is better than first for enum   |                 | 09/26/2022 05:38 AM |
| 2183 | Bug     | New         | High      | If string s is known to be a "decent KP", substring(s) should not be made a KP   |                 | 03/11/2022 07:06 AM |
| 2179 | Bug     | New         | Normal    | (9 mar testing: d14) 2nd result of purple link 'abstract base class' is best   |                 | 03/10/2022 01:27 PM |
| 2133 | Feature | Resolved    | Normal    | Task 1.2. Tagging of KPs using multiple KBs  | Rohit Choudhary | 11/25/2022 08:48 AM |
| 2132 | Feature | Resolved    | Normal    | Task 1.1: Tag KPs using only 1 KB only   | Rohit Choudhary | 11/25/2022 08:47 AM |
| 2129 | Feature | Resolved    | Normal    | Task 1: Creating KBs   | Rohit Choudhary | 11/25/2022 08:47 AM |
| 2113 | Task    | Resolved    | Immediate | Enable creating annotated file with and without occurrence count   | Rohit Choudhary | 02/14/2022 10:49 AM |
| 2094 | Task    | Resolved    | Immediate | Tweak 2604 formula for occurrence count  | Rohit Choudhary | 02/10/2022 08:59 AM |
| 2064 | Task    | Resolved    | Immediate | Add occurrence % to BR2 line   |                 | 02/07/2022 01:02 PM |
| 2046 | Task    | Resolved    | Urgent    | Provide the top 10% of keyphrases by occurrence count for Lib ref, Tutorial, C-API   |                 | 02/06/2022 07:50 AM |
| 2043 | Bug     | Resolved    | Immediate | Bug fix for adding wrong/mismatched subsection headers in annotated file   | Rohit Choudhary | 01/23/2022 07:43 AM |
| 2029 | Feature | In Progress | High      | Do not display purple link results that are much lesser quality than some others   |                 | 02/15/2022 10:05 AM |
| 2026 | Feature | New         | Low       | Can 'function' be a darkish purple link to 'Using and Defining Functions'?   |                 | 01/12/2022 04:45 PM |
| 2025 | Bug     | Resolved    | High      | 'List comprehensions' should not be a purple link in a document with heading 'List comprehension'                                | Rohit Choudhary | 01/19/2022 05:25 AM |
| 2023 | Task    | New         | Normal    | 'dictionary' should be a dark purple link  |                 | 01/12/2022 01:16 PM |
| 2022 | Bug     | In Progress | High      | 'int' a dark purple link; but float, complex etc are not   | Rohit Choudhary | 02/16/2022 06:12 AM |

| #    | Tracker | Status      | Priority | Subject   | Assignee        | Updated             |
|------|---------|-------------|----------|---|-----------------|---------------------|
| 2019 | Bug     | Resolved    | Urgent   | 'listed' should not be a purple link pointing to lists  | Rohit Choudhary | 02/22/2022 05:39 AM |
| 2017 | Bug     | Resolved    | Urgent   | built-in data types and structure should be a single purple link  | Rohit Choudhary | 02/02/2022 05:15 PM |
| 2016 | Bug     | Resolved    | Urgent   | Remove the KPs which are same as BRB-IRB links  |                 | 01/23/2022 07:41 AM |
| 2015 | Bug     | New         | Normal   | Removing the tagging of KP "comma"  |                 | 01/11/2022 05:20 PM |
| 2014 | Bug     | New         | Normal   | Increase the sim_score of "timeouts" KP in lib ref  |                 | 01/11/2022 04:55 PM |
| 2003 | Bug     | New         | Normal   | Make changes in generate_candidates function to fix the code for skipping KPs with repeated words                   |                 | 01/03/2022 06:01 PM |
| 1998 | Bug     | Resolved    | Normal   | Fix the bug in the tagging of "dict" and "dictionary" KP  |                 | 03/07/2022 05:31 PM |
| 1997 | Bug     | New         | Normal   | Increase the sim_score of "tuple" KP in C-API book  |                 | 01/01/2022 07:18 AM |
| 1992 | Bug     | Resolved    | Normal   | Remove the tagging of KPs with sim_score < 0.5  |                 | 01/09/2022 08:18 AM |
| 1984 | Bug     | New         | Normal   | Removal of KP "configuration" from Lib Ref or reduction of sim_score  |                 | 12/25/2021 06:54 AM |
| 1983 | Bug     | New         | High     | Increase the sim_scores of the KP "locale"  | Rohit Choudhary | 02/25/2022 01:24 PM |
| 1977 | Bug     | Resolved    | Normal   | Review KPs with "also" word   |                 | 01/21/2022 03:51 PM |
| 1976 | Task    | In Progress | Normal   | Increase the sim_score of KP "dst" in Lib Ref   | Rohit Choudhary | 02/04/2022 06:12 AM |
| 1975 | Task    | Resolved    | Urgent   | Check why the sim_score of KP "stderr" is less as compared to "stdout"  | Rohit Choudhary | 01/16/2022 11:04 AM |
| 1974 | Bug     | In Progress | Urgent   | Reduce the sim_score of KP "exception classes"  |                 | 03/02/2022 05:05 PM |
| 1961 | Task    | Resolved    | Urgent   | Process the header variant such that discard the starting word if it is ADJ/ADV and within CW_50                    | Rohit Choudhary | 01/10/2022 05:51 AM |
| 1960 | Bug     | Resolved    | Normal   | Increase the sim_scores of the KP "XDR data"  | Rohit Choudhary | 01/06/2022 06:55 AM |
| 1958 | Bug     | Resolved    | High     | Find the POS scheme for excluding the KPs exactly same as document header   | Rohit Choudhary | 01/24/2022 03:58 PM |
| 1957 | Bug     | Resolved    | High     | Make changes to ensure that KP same as the document header is not tagged in the document                            | Rohit Choudhary | 01/19/2022 05:26 AM |
| 1956 | Bug     | Resolved    | Urgent   | Find the reason of low sim_score of "spawn start method"  | Rohit Choudhary | 01/12/2022 04:49 PM |
| 1952 | Feature | New         | Normal   | Ignore some KPs in the entire book based on the book name   |                 | 05/17/2022 01:17 PM |
| 1939 | Bug     | In Progress | Normal   | Review the candidates added by check_distant_cands  | Rohit Choudhary | 12/29/2021 02:19 PM |
| 1933 | Bug     | Resolved    | Normal   | Correct processing of some headers to generate appropriate header variants - Contd                                  | Rohit Choudhary | 12/12/2021 05:28 PM |
| 1927 | Task    | Resolved    | Normal   | Find the reason why "unsigned integers", "signed integers" & "floating point" is light red i.e. low conf            |                 | 12/06/2021 05:15 AM |
| 1924 | Bug     | In Progress | Normal   | Check the header variants generated by the variations_conjunctions  |                 | 09/23/2022 09:44 AM |
| 1923 | Bug     | Resolved    | Normal   | Find the reason of tagging KP "handler, and formatter" with "formatters" header variant                             | Rohit Choudhary | 12/08/2021 09:41 AM |
| 1921 | Task    | Resolved    | Normal   | Exclude both plural and singular forms of the words from Common Word list   |                 | 12/03/2021 11:53 AM |
| 1920 | Bug     | Resolved    | Normal   | Reduce execution time of kpe_script.py  |                 | 11/30/2021 05:52 AM |
| 1919 | Bug     | Resolved    | Normal   | Reduce the sim_scores of KPs matching with some specific header variants generated from variations_special_function | Rohit Choudhary | 01/20/2022 04:26 PM |
| 1918 | Bug     | Resolved    | Normal   | Bug fix to find the correct ending of mainKP for a given subKP  | Rohit Choudhary | 12/22/2021 02:35 PM |
| 1907 | Task    | Resolved    | Normal   | Make changes in variations_in_common_section_words to make sure "lpython interpreter" is linked to "interpreter" KP | Rohit Choudhary | 11/24/2021 06:44 AM |
| 1906 | Bug     | Resolved    | Normal   | Changes to make sure KP "c-types" is a red link atleast   |                 | 12/08/2021 09:39 AM |

| #    | Tracker | Status      | Priority | Subject  | Assignee        | Updated             |
|------|---------|-------------|----------|--|-----------------|---------------------|
| 1905 | Bug     | Resolved    | Urgent   | Removing KPs like "define", "defined", etc   |                 | 12/03/2021 12:04 PM |
| 1900 | Task    | Resolved    | Normal   | Un-tag the temporary tags added while skipping the KPs   |                 | 12/16/2021 06:33 AM |
| 1899 | Task    | Resolved    | Normal   | Tag all the skipped KPs with special temporary tags  |                 | 12/16/2021 06:34 AM |
| 1898 | Task    | In Progress | Normal   | Skip the repeating KPs within 50 words according to new scheme - Contd   | Rohit Choudhary | 12/22/2021 02:36 PM |
| 1897 | Task    | Resolved    | Normal   | Skip the repeating KPs within 50 words according to new scheme   | Rohit Choudhary | 12/29/2021 05:30 AM |
| 1895 | Task    | Resolved    | Normal   | Drop low confidence KPs if it is a substring/subKP of a nearby tagged KP with high confidence                                  |                 | 12/21/2021 12:06 PM |
| 1892 | Feature | Resolved    | Normal   | In "set_subtract_const_h" method, add penalty for headers with all words within CW 500 unstemmed                               |                 | 12/30/2021 05:03 PM |
| 1887 | Bug     | Resolved    | Normal   | Prevent tagging of KPs like "removing", "adding", etc  |                 | 11/15/2021 03:00 PM |
| 1885 | Bug     | Resolved    | Normal   | Prevent tagging of "use numpy" KP in Numpy User Guide  | Rohit Choudhary | 12/03/2021 01:06 PM |
| 1877 | Bug     | Resolved    | Normal   | Prevent tagging of KP "to numpy" in Numpy User Guide book  | Rohit Choudhary | 11/15/2021 02:45 PM |
| 1864 | Task    | Resolved    | Normal   | Finalize scheme for removing "unaffected" header variant   |                 | 11/15/2021 02:35 PM |
| 1863 | Task    | Resolved    | Normal   | Finalize scheme for removing "etc" header variant  | Rohit Choudhary | 11/15/2021 02:45 PM |
| 1862 | Task    | Resolved    | Normal   | Finding the reason why "initialization" header variants is giving high confidence KPs  |                 | 11/15/2021 10:33 AM |
| 1861 | Bug     | Resolved    | Normal   | Finding the reason of low scores hyphenated KPs  |                 | 12/10/2021 01:55 PM |
| 1858 | Task    | Resolved    | Normal   | Extending the variation_slash function in BR3_IR3_tagger.py  |                 | 11/16/2021 02:44 PM |
| 1857 | Task    | Resolved    | Normal   | Extending the remove_header_by_adjective method to improvise the quality of KPs  |                 | 11/12/2021 12:02 PM |
| 1848 | Bug     | Resolved    | Normal   | Remove KPs with unwanted word in "past" tense  | Rohit Choudhary | 12/08/2021 09:54 AM |
| 1834 | Bug     | Resolved    | High     | Repeating words in the KP  | Rohit Choudhary | 11/17/2021 06:47 AM |
| 1817 | Feature | In Progress | Normal   | Update the similar document score string for KPs matching with different header variants                                       |                 | 10/28/2021 11:01 AM |
| 1815 | Feature | In Progress | Normal   | Implement a new context algorithm for the KPs matching with <word1.word2> subsection headers                                   |                 | 09/23/2022 09:44 AM |
| 1813 | Feature | In Progress | Normal   | Analysis for improvising the algorithms  |                 | 12/29/2021 07:49 AM |
| 1811 | Feature | Resolved    | Normal   | For matching "word1" in with the KP, make use of token_processing function   |                 | 10/28/2021 06:55 AM |
| 1810 | Feature | Resolved    | Normal   | Implement the penalty algorithm for KPs matching with "word1.word2" header variants in update_similarity_with_context function |                 | 10/28/2021 06:56 AM |
| 1809 | Feature | Resolved    | Normal   | Checking the context of the KP matched with "word1.word2" header variant   |                 | 12/29/2021 07:50 AM |
| 1807 | Feature | Resolved    | Normal   | Add a functionality in the ADR to log the KPs where sim_scores are changing  | Rohit Choudhary | 11/02/2021 12:46 PM |
| 1805 | Feature | Resolved    | Normal   | Remove KPs starting with numbers in words  |                 | 11/03/2021 01:03 PM |
| 1777 | Bug     | Resolved    | Normal   | Correct processing of some headers to generate appropriate header variants   | Rohit Choudhary | 11/15/2021 06:02 AM |
| 1767 | Bug     | Resolved    | High     | Add processed subsection headers in the final processed_subsections dictionary irrespective of skip_header value               | Rohit Choudhary | 10/26/2021 06:05 AM |
| 1766 | Feature | Resolved    | Normal   | Refactoring and updating the logic of update_tags function to make universal use in mainKP and subKP tagging                   |                 | 10/28/2021 06:32 AM |
| 1765 | Bug     | Resolved    | Normal   | Updating the P of tagged KPs where subKP and mainKP are separated by symbols   |                 | 10/28/2021 06:32 AM |

| #    | Tracker | Status      | Priority | Subject  | Assignee        | Updated             |
|------|---------|-------------|----------|--|-----------------|---------------------|
| 1755 | Bug     | Resolved    | Normal   | In partial_header_match, increase penalty for some KPs where start and end words are same as header variant    |                 | 11/12/2021 01:35 PM |
| 1752 | Bug     | Resolved    | Normal   | In partial_header_match, reduce penalty for some KPs where start and end words are same as header variant      | Rohit Choudhary | 11/02/2021 12:45 PM |
| 1747 | Bug     | In Progress | Normal   | Add condition for "callbacks" in the lemmatization wrapper   | Rohit Choudhary | 12/29/2021 05:30 AM |
| 1746 | Bug     | Resolved    | Normal   | Checking the vector similarity and wordnet similarity of "options" and "optional" to unlink them               | Rohit Choudhary | 10/26/2021 06:07 AM |
| 1744 | Bug     | Resolved    | Normal   | Calculating the fullness_ratio of the header variants to decide a threshold for removal of header variants     |                 | 10/28/2021 05:56 AM |
| 1743 | Bug     | Resolved    | Normal   | Checking singular and plural forms of the tmp_var from variations_in_common_section_words in common words list |                 | 10/28/2021 05:56 AM |
| 1742 | Bug     | Resolved    | Normal   | Preventing removal of KPs that are getting removed due to new/latest changes                                   | Rohit Choudhary | 10/20/2021 08:54 AM |
| 1726 | Task    | Resolved    | Normal   | Handling cases of bad header variants like "representation"  |                 | 10/28/2021 05:55 AM |
| 1711 | Task    | New         | Normal   | Establish similarity between 'a b' and 'c-or-a b' (also 'c b' and 'c-or-a b')                                  |                 | 10/06/2021 10:54 AM |
| 1709 | Bug     | New         | Low      | Find similarity between docstring and 'Documentation Strings'  |                 | 10/06/2021 07:12 AM |
| 1688 | Bug     | In Progress | Normal   | KeyError in kp_variant_log   |                 | 12/03/2021 01:05 PM |
| 1669 | Bug     | Resolved    | Normal   | Getting rid of all dependency on Colab for the current code path   |                 | 12/06/2021 02:12 PM |
| 1663 | Task    | Resolved    | Normal   | Adding new header variants from pos_nouns function with fullness_ratio 1.0                                     |                 | 10/20/2021 03:08 PM |
| 1657 | Task    | Resolved    | Normal   | Modifications in remove_function_signature method to handle some new cases                                     | Rohit Choudhary | 10/26/2021 06:06 AM |
| 1591 | Bug     | New         | Normal   | Change in the scheme of tagging partial KPs with hyphen  |                 | 09/01/2021 10:09 AM |
| 1557 | Feature | Resolved    | High     | Ensure some documents do not show up in purple link results  |                 | 02/24/2022 05:17 PM |
| 1514 | Bug     | Resolved    | Normal   | Removing key phrases which are starting with IN pos tag or a preposition                                       | Rohit Choudhary | 10/20/2021 08:36 AM |
| 763  | Feature | New         | Normal   | Remove unnecessary parts of PANP   | Ram Kordale     | 11/19/2020 02:36 AM |