

Wordcloud

References

- [jqassistant](#)
- [py2neo](#)

Word Cloud

WordCloud of names in code

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Received notification from DBMS server: {severity: WARNING} {code: Neo.ClientNotification.Statement.UnknownLabelWarning} {category: UNRECOGNIZED} {title: The provided label is not in the database.} {description: One of the labels in your query is not available in the database, make sure you didn't misspell it or that the label is available when you run this statement in your application (the missing label name is: PrimitiveType)} {position: line: 3, column: 32, offset: 66} for query: "// Words for universal Wordcloud\n\nMATCH (named:!Key&!Primitive&!PrimitiveType&!Void&!JavaType&!ResolvedDuplicateType&!ExternalType&!Git)\nWHERE named.name > ''\n    AND named.name <> 'package-info'\n    AND named.name <> '<init>'\n    AND named.name <> '<clinit>'\nWITH apoc.text.replace(named.name, '(?<!^)([-_A-Z\\W])', ' $1') AS words\nWITH apoc.text.replace(words, '[-_0-9\\W]', ' ')\n    AS words\nWITH apoc.text.replace(words, '\\s+', ' ')\n    AS words\nWITH split(toLower(trim(words)), ' ')\n    AS words\nUNWIND words AS word\nWITH word\n    AS word\nWHERE size(word) > 1\nRETURN word\n//      ,count(*) as numberOfAppearances\n//ORDER BY numberOfAppearances DESC, word"
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```

	word
0	artifacts
1	npm
2	package
3	json
4	react
5	router
6	packages
7	react
8	router
9	dom

There are 2471 words in the dataset for the plot titled 'Wordcloud of names in code'.

	word	frequency
0	Brooks Lybrand	78
1	Cody McFoo	1
2	dadamssg	1
3	MX	1
4	Tobias Edwards	1
5	Remix Run Bot	449
6	Mark Dalglish	396
7	Matt Brophy	1947
8	Jacob Ebey	260
9	Lenz Weber-Tronic	1

Wordcloud of git authors (using frequency)

