

ARCHIVE 3

DCS or PT REGISTRY or DBL or ...

STORE 2

IN-MEMORY STORE or FS STORE or COUCHDB STORE or POUCHDB STORE or SOMETHING WITH BLOCKCHAINS STORE or ...

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DOCUMENT
TYPE SPECS

IMPORT

12

VALIDATOR

(one per
internal format)

13

TIDIER

(one per
internal format)

*Succinct
JSON*

**GENERIC
TIDIER**

14

FILTER

15

**GARBAGE
COLLECTOR**

16

**DOCSET
API**

*Succinct
JSON*

1

EXPORT

17

EXPORTER
(one per
internal format)

*Array of
tuples*

SERIALIZER
(one per data
format)

18

READ

**GRAPHQL
Queries**
(generic and
format-specific)

6

GraphQL JSON

*Base64 or
Escaped String*

5

WRITE

5

*Base64 or
Escaped String*

7

**GRAPHQL
MUTATIONS**
(generic)

GraphQL JSON

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LEXER 9
(one per
data format)
Input format
* Markdown
* USX
* USFM
* TSV
...

*Array of
tuples*

PARSER 10

*Succinct
JSON*

PROCESS

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