

Package ‘graphql’

July 22, 2025

Type Package

Title A GraphQL Query Parser

Version 1.5.3

Description Bindings to the 'libgraphqlparser' C++ library. Parses GraphQL
<<https://graphql.org>> syntax and exports the AST in JSON format.

License MIT + file LICENSE

Encoding UTF-8

URL <https://docs.ropensci.org/graphql/>
<https://ropensci.r-universe.dev/graphql>

BugReports <https://github.com/ropensci/graphql/issues>

LinkingTo Rcpp

Imports Rcpp (>= 0.12.12), jsonlite

Suggests testthat

RoxygenNote 6.0.1

NeedsCompilation yes

Author Jeroen Ooms [cre, aut],
Barret Schloerke [ctb],
Scott Wolchok [ctb],
Facebook, Inc [aut, cph] (libgraphqlparser C++ library)

Maintainer Jeroen Ooms <jeroenooms@gmail.com>

Repository CRAN

Date/Publication 2025-03-17 21:40:11 UTC

Contents

graphql2json	2
Index	3

`graphql2json`*Dump GraphQL Queries to JSON*

Description

Parses GraphQL queries and exports the AST in JSON format.

Usage

```
graphql2json(input, parse_schema = FALSE)
```

Arguments

<code>input</code>	a string with graphql syntax
<code>parse_schema</code>	boolean to enable schema definition parsing

Examples

```
graphql2json("{ field(complex: { a: { b: [ $var ] } }) }")  
graphql2json("schema { query: QueryType }", TRUE)
```

Index

graphql (graphql2json), [2](#)
graphql2json, [2](#)