

# Package ‘graphql’

December 1, 2018

**Type** Package

**Title** A GraphQL Query Parser

**Version** 1.5

**Description** Bindings to the 'libgraphqlparser' C++ library. Parses GraphQL syntax and exports the AST in JSON format.

**License** MIT + file LICENSE

**Encoding** UTF-8

**URL** <http://graphql.org> (upstream) <https://github.com/ropensci/graphql> (devel)

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

**LinkingTo** Rcpp

**Imports** Rcpp (>= 0.12.12), jsonlite

**Suggests** testthat

**RoxygenNote** 6.0.1

**NeedsCompilation** yes

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**Repository** CRAN

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`graphql2json`*Dump GraphQL Queries to JSON*

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**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)
```

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