

Package: sqlq (via r-universe)

September 22, 2026

Title 'SQL' Query Builder

Version 1.0.1

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Description Allows to build complex 'SQL' (Structured Query Language) queries dynamically. Classes and/or factory functions are used to produce a syntax tree from which the final character string is generated. Strings and identifiers are automatically quoted using the right quotes, using either ANSI (American National Standards Institute) quoting or the quoting style of an existing database connector. Style can be configured to set uppercase/lowercase for keywords, remove unnecessary spaces, or omit optional keywords.

URL <https://gitlab.com/cnrgh/databases/r-sqlq>

BugReports <https://gitlab.com/cnrgh/databases/r-sqlq/-/issues>

Depends R (>= 4.1)

License AGPL-3

Encoding UTF-8

Suggests roxygen2, testthat, knitr, rmarkdown, covr, cyclocomp, lintr, lgr, RSQLite

Imports R6, chk, DBI

NeedsCompilation no

Roxygen list(markdown = TRUE)

RoxygenNote 7.3.2

Collate 'Statement.R' 'Expr.R' 'ExprBetween.R' 'ExprComp.R' 'ExprBinOp.R' 'ExprCommOp.R' 'Token.R' 'TokenSymbol.R' 'TokenIdentifier.R' 'ExprField.R' 'ExprFieldDef.R' 'ExprIsNotNull.R' 'ExprIsNull.R' 'ExprList.R' 'ExprListFields.R' 'ExprListValues.R' 'ExprUnaryOp.R' 'utils.R' 'TokenValue.R' 'ExprValue.R' 'Query.R' 'QueryCreate.R' 'QueryDelete.R' 'QueryInsert.R' 'QuerySelect.R' 'StmtSet.R' 'StmtUpdate.R' 'QueryUpdate.R' 'StmtCreate.R' 'StmtDelete.R'

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'StmtFrom.R' 'StmtInsert.R' 'StmtJoin.R' 'StmtLimit.R'  
'StmtSelect.R' 'StmtSelectAll.R' 'StmtSelectFields.R'  
'StmtValues.R' 'StmtWhere.R' 'TokenEmpty.R' 'TokenKeyword.R'  
'factories.R' 'package.R' 'tokens.R'
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VignetteBuilder knitr

Repository <https://cnrgh.r-universe.dev>

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RemoteUrl <https://gitlab.com/cnrgh/databases/r-sqlq>

RemoteRef HEAD

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