

# execute query-server

In this article

- Synopsis
- Description
- Options

[Plumbing] Support for running queries from IDEs.

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This content describes the most recent release of the CodeQL CLI. For more information about this release, see <https://github.com/github/codeql-cli-binaries/releases>.

To see details of the options available for this command in an earlier release, run the command with the `--help` option in your terminal.

## Synopsis

Shell

```
codeql execute query-server <options>...
```

## Description

[Deprecated] [Plumbing] Support for running queries from IDEs.

The `codeql execute query-server` subcommand is unsupported and no longer works. If you are using the official CodeQL extension for Visual Studio Code, please upgrade the extension to 1.7.6 or a later version. Otherwise please migrate your CodeQL IDE integration to the `codeql execute query-server2` subcommand.

## Options

### Primary Options

### Common options


`-h, --help`

Show this help text.


**-J=<opt>** 

[Advanced] Give option to the JVM running the command.

(Beware that options containing spaces will not be handled correctly.)

**-v, --verbose** 

Incrementally increase the number of progress messages printed.

**-q, --quiet** 

Incrementally decrease the number of progress messages printed.

**--verbosity=<level>** 

[Advanced] Explicitly set the verbosity level to one of errors, warnings, progress, progress+, progress++, progress+++. Overrides **-v** and **-q**.

**--logdir=<dir>** 

[Advanced] Write detailed logs to one or more files in the given directory, with generated names that include timestamps and the name of the running subcommand.

(To write a log file with a name you have full control over, instead give **--log-to-stderr** and redirect stderr as desired.)

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