

### Search Syntax

Operators	Notes
<, <=, >, >=	Value comparisons
n..*, *.n.n, n..n	Range comparisons
NOT <i>QUALIFIER</i>	Exclude the <i>qualifier</i>
- <i>QUALIFIER</i>	
"double-quotes"	Surrounds white-space phrases

All query inputs are ANDed together, so "cats dogs" as the search input would match anywhere in the title, body or comment which had both "cats" AND "dogs" in the match.

Dates follow ISO8601 such as (year-month-day)

### Links

- About searching on GitHub
- Understanding the search syntax
- Searching on GitHub
- Searching Code
- Searching for Repositories
- YYYYYYY

### Limit Results (General)

Prefix	Qualifier
is:, type:	pr, issue, public, private
in:	title, body, comments, name, description, readme
user:, org:	NAME, @me
repo:	USER/REPO
author:	USER, app/name, @me
language:	LANG
no:	label, milestone, assignee, project
size:	size of <sup>target</sup> matches range qualifier
followers:	
forks:	<sup>target</sup> matches range qualifier
stars:	
topics:	
topic:	<i>matches</i> <sup>targets</sup> which have the topic

### Code Search

Qualifier	Searches files...
path: <i>DIRECTORY</i>	with <i>DIRECTORY</i> in the file path
language: <i>LANGUAGE</i>	which are of <i>LANGUAGE</i> , see languages
size: <i>n</i>	which match the <i>n</i> range qualifier
filename: <i>FILENAME</i>	which match <i>FILENAME</i>
extension: <i>EXTENSION</i>	which match <i>EXTENSION</i>

### Examples

octocat filena me: readme path:/ matches *readme* files with the word **octocat** that are *located at the root level* of a repository.

form path:cgi-bin language:perl matches **Perl files** with *the word form* in a **cgi-bin** directory, or in any of its subdirectories

Hello language: markdown -filename:readme matches **Markdown files** with the word **Hello** excluding files named **readme**



By Clint Priest (cpriest)  
[cheatography.com/cpriest/](https://cheatography.com/cpriest/)  
[www.clintpriest.com](https://www.clintpriest.com)

Published 15th August, 2021.  
 Last updated 15th August, 2021.  
 Page 1 of 1.

Sponsored by **ApolloPad.com**  
 Everyone has a novel in them. Finish Yours!  
<https://apollopad.com>