#### **A** ATLASSIAN

#### **JQL Cheat Sheet**

A simple query in JQL (also known as a "clause") consists of a **field**, followed by an **operator**, followed by one or more **values** or **functions**. For example:



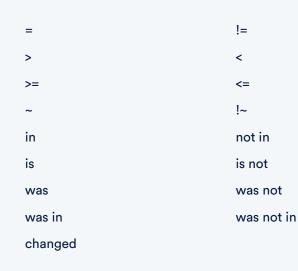
To perform a more complex query, you can link clauses together with **keywords**.



field operator value keyword field operator function

#### **Fields** Assignee Epic link Resolved Affected version **Filter** Sprint **Attachments** Fix version **Status** Comment Issue key Summary Component Labels Text Last viewed Time spent Created Creator **Priority** Voter Watcher Description **Project** Reporter custom field Due





### **Functions**

People	Issue
currentLogin()	issueHistory()
currentUser()	openSprints()
membersOf()	watchedIssues()
	myApproval()
	myPending()
	currentUser()

#### Example query



created > startOfWeek() and assignee = currentUser() and (status = Open or (status = Reopened and priority in (High,Highest)))

# Reserved characters & words

space (" ")	/	a, and, are, as, at, be, but, by, for, if, in, into, is,
+	%	it, no, not, of, on, or, s, such, t, that, the, their,
	^	then, there, these, they, this, to, was, will, with
,	\$	
;	#	
?	@	
1	[	
*	]	

When using these common characters or words in queries, you need to:

- Surround them with quote-marks. You can use either single quote-marks (') or double quote-marks (")
   eg. text ~ "encoding"
- 2. If you are searching a text field and the character is on the list of reserved characters or words, precede them with two backslashes \\

### Term modifiers

#### Wildcard search

Replace single character with ? e.g. te?t

Replace multiple characters with \* e.g. win\*

#### Proximity search

Add ~ and a number to the end of a phrase in quotes e.g. text ~ "Atlassian jira"~10'

#### Fuzzy search

Add ~ to the end of a single term e.g. roam~

### Boost term

Add ^ with a boost factor (a number) to the end of a search term e.g. atlassian^4 jira

## Word stemming

## Field Add ~ to the beginning of a single term

e.g. ~customize

#### Example query



text ~ "lost grn~ luggage" and text ~ "mars shuttle"~5' and passengerNumber ~ '451???' and project in ("Teams in Space")

