

Search Attachement – JQL Functions

插件为拥有附件issue提供了JQL函数

Alias	Equivalent <code>havingAttachments</code> JQL	Result
<code>issue in attContent</code> (<code>"word"</code>)	<code>issue in havingAttachments</code> (<code>"content: word"</code>)	returns list of issues which have an attachment, which contains a 'word' inside file content
<code>issue in attName</code> (<code>"sample"</code>)	<code>issue in havingAttachments</code> (<code>"sample"</code>)	all issues that have attachment with name 'sample'
<code>issue in attType</code> (<code>"pdf"</code>)	<code>issue in havingAttachments("type: pdf")</code>	all issues with 'pdf' attachments

Advanced function –*havingAttachments*

The add-on provides `havingAttachments("query")` JQL function, where syntax of the query is a bit similar to Google or Bing search engine query syntax, for example:

- `issue in havingAttachments("word")`– returns list of issues which have an attachment, which contains a *word* inside file content;
- `issue in havingAttachments("\multi-word text\"")`– all issues with attachments with a multi-word text in their file contents;
- `issue in havingAttachments("text1 OR text2")`– all issues with attachments with either text1 or text2 somewhere in their file contents;
- `issue in havingAttachments("text1 text2")`– same as `issue in havingAttachments("text1 OR text2")` – this is the main difference from Google query syntax – here space means not and but or;
- `issue in havingAttachments("text1 AND text2")`– all issues with attachments with both text1 and text2 somewhere in their file contents;
- `issue in havingAttachments("content:text")`– same as `issue in havingAttachments("text")`;
- `issue in havingAttachments("type:pdf")`– all issues with pdf attachments;
- `issue in havingAttachments("name:workflow OR type:png")`– all issues that have attachment with name workflow or with png file extension;
- `issue in havingAttachments("name:summary AND type:txt")`– all issues that have attachment with name summary and with txt file extension;
- `issue in havingAttachments("\search attachment for JIRA add-on\" AND name:article01")`– all issues that have an attachment containing search attachment for JIRA add-on text and the attachment file is named article01 (without the extension);
- `issue in havingAttachments("")` or just `issue in havingAttachments()`– returns list of issues which have at least one attachment (with any contents).

In general, you can use any Lucene query, with the following fields available:

- **content**, which searches inside attachment file contents. It's the default field if you don't specify any field explicitly.
- **name**, which searches by names of the attachment files excluding file extensions;
- **type**, which searches by file extensions (pdf, doc, txt, xls, odt, ods, xml, html, ...)

Wildcards

Two wildcards (* and ?) can be used in search terms. Wildcards will not work if you search for phrase like: `havingAttachments("\multi-word text\"")`. Wildcards are ignored when used in phrases.

- " * " is used for multiple characters wildcard search: `tes*`, `te*t`. Term can't start with *, it can be used at the end or in the middle of search term.
- " ? " is used for single character wildcard search: `tes?`, `te?t`. Term can't start with ?, it can be used at the end or in the middle of search term.