

# Using CQL in modules

The following modules are powered by CQL: [News](#), [Activity](#), [Search](#) and [Pages](#)

Sites and categories introduced by RefinedTheme can be used in a CQL statement.

Key	Type	Description	Example query
refinedSite	number	The site id. You can find the site Id in the Site Builder. Click edit on a site and take the site id from the url.	refinedSite = 123
refinedCategory	string	The category key.	refinedCategory = hr

## RefinedTheme 6.1

CQL function()	Description	Example
blogs()	Returns all spaceKeys for spaces marked as 'Blog spaces'	type = blogpost AND space IN blogs()
blogSite()	Returns all spaceKeys for spaces placed in the Blog Site	type = blogpost AND space IN blogSite()

## Atlassian CQL Documentation

Read this document to learn more about CQL: <https://developer.atlassian.com/server/confluence/advanced-searching-using-cql/>

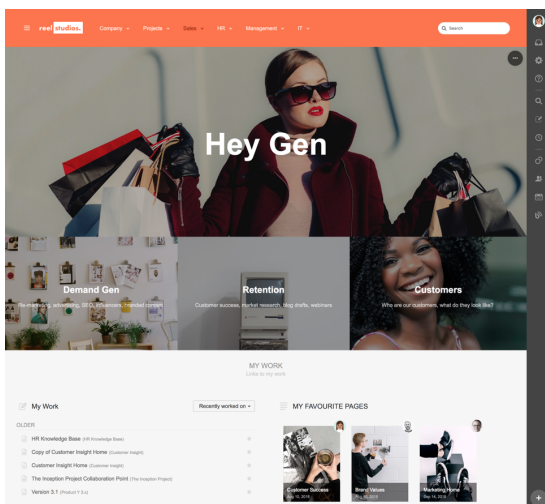
## Examples

### Pages CQL

#### Display the user's favorite pages

See example below under the "my favourite pages" section in image.

```
favorite = currentUser() and type = page
```



#### List all my mentions

```
siteSearch ~ "$username*" and mention = currentUser()
```

## News CQL

### Get all blog posts from a site

```
type = blogpost AND refinedSite = 123 ORDER BY created DESC
```

### Get all blog posts from a category

```
type = blogpost AND refinedCategory = hr ORDER BY created DESC
```

### Get all blog posts added by the current logged in user

Tip: [Text Variables](#) can be used to construct CQL queries.

```
type = blogpost AND creator = $username ORDER BY created DESC
```

### Get all blogposts from the blog site

```
type = blogpost AND space IN blogSite() ORDER BY created DESC
```

### Get all blogposts from blog spaces

```
type = blogpost AND space IN blogs() ORDER BY created DESC
```

You can also make use of any third-party CQL additions as well ([RefinedTheme 6.1](#)).

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## Tailoring the search with CQL

### Ticking the box or not?

**Search** [X]

CONTENT

Placeholder text  [i]

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SEARCH SOURCE

Filter  Basic  Advanced [i]

Include title and label search  [i] ←

CQL  [i]

[Save] [Cancel]

For the Search module. If you want to add your own complete CQL statement, make sure to uncheck/untick the box in the image above. When the box is ticked/checked the user entered word, **\$query**, will be used for title and label search, i.e. (title ~"\$query\*" or label in ("\$query")) prepended with an **and**.

### Search Confluence Questions for questions or answers (RefinedTheme 6.1)

```
type = "com.atlassian.confluence.plugins.confluence-questions:answer" or type = "com.atlassian.confluence.plugins.confluence-questions:question"
```

### Search all content using the CQL: text ~"\$query\*" - box checked

```
text ~"*$query*"
```

### Search all content and labels and titles - box unchecked

```
text ~"$query*" or title ~"$query*" or label in ("$query")
```

### Search Confluence for users

```
siteSearch ~ "$query*" and type = user
```

### Search my mentions

```
siteSearch ~ "$query*" and mention = currentUser()
```

### Search all content within a space using the CQL

```
text ~"*$query*" and space.key=$spacekey
```