Search Macro

The **Search macro** searches your Confluence site based on search terms specified in the macro code, and displays the results on the wiki page.

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Usage with the Macro Browser

To insert the search macro into a page using the Macro Browser,

1. Open the Confluence page or blog post that you want to edit, then click the 'Edit' button.
2. Click the Macro Browser icon on the toolbar. The macro browser window will open.
3. Scroll through the list of macros to find the one you want. Alternatively, start typing the macro name into the search box at the top right of the macro browser. Macros with a matching name will appear in the main pane.
4. Click the desired macro.
5. Set the macro parameters to your requirements. If desired, you can preview these changes by clicking 'Refresh'.
6. Click 'Insert' to add the macro onto the page.

You can also insert macros via autocomplete. For more information, see Using Autocomplete in the Rich Text Editor.

Once you've found the search macro and have added the required parameter values, click 'Insert' to add it to your page.

Usage with the Wiki Markup Editor

In the example below, we assume that you want to search for all pages and other content types which contain the term 'my_query'.

<table>
<thead>
<tr>
<th>What you need to type</th>
<th>What you will get</th>
</tr>
</thead>
<tbody>
<tr>
<td>{search:query=my_query}</td>
<td>Found 0 search result(s) for my_query.</td>
</tr>
</tbody>
</table>

Parameters

Parameters are options that you can include in Confluence macros to control the content or format of the macro output. The table below lists relevant parameters for this macro.

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Required?</th>
<th>Default</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Search Terms (query)</td>
<td>yes</td>
<td>none</td>
<td>The search terms which this macro will use to generate its results. You can refine your search query by using operators such as 'AND' and 'OR'. For example:</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• In the macro browser Search Terms entry box: my_query1 AND my_query2</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>• In wiki markup editor: [search:query=my_query1 AND my_query2]</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>For more information, take a look at the documentation on the Confluence search syntax.</td>
</tr>
<tr>
<td>Maximum Number of Results (maxLimit)</td>
<td>no</td>
<td>10</td>
<td>Set a limit to the number of search results displayed.</td>
</tr>
<tr>
<td>Restrict to this Space Key (spacelkey)</td>
<td>no</td>
<td>all</td>
<td>Specify the key of the space you want to search in. Note that this is case sensitive.</td>
</tr>
</tbody>
</table>
1. Setting a limit to the number of search results displayed

Display a maximum of 20 results.

```
{search:query=my_query|maxLimit=20}
```

2. Specifying the key of the space you want to search

Global space: Search within the Doctemp space only.

```
{search:query=my_query|spacekey=Doctemp}
```

Personal space: Search within jsmith’s space only.

```
{search:query=my_query|spacekey=~jsmith}
```

3. Specifying the content type

Search within comments only.

```
{search:query=my_query|type=comment}
```

4. Specifying a time period in which the content was last modified

Search for content modified in the last one week and two days.

```
{search:query=my_query|lastModified=1w 2d}
```

5. Limiting the search results to content created or modified by a specific user

Search within content created or updated by jsmith only.

```
{search:query=my_query|contributor=jsmith}
```
Permissions
When a user views the page containing the Search macro, the search results will show only pages and other content types for which the user has 'View' permission.

RELATED TOPICS
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Working with Macros

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