

## Remove characters

Enter the number of characters by which a word can be shorter than the search term.

## Combine

Searches for a term that matches any combination of the similarity search settings.

## Search with wildcards and regular expressions

A *wildcard* is a special character that represents one or more unspecified characters. Wildcards make text searches more powerful but often less specific. LibreOffice enables you to use combinations of characters known as *regular expressions* which are more specific than simple wildcards but less so than a literal string. Regular expressions are very powerful but not very intuitive. They can save time and effort by combining multiple finds into one.

Table 4 shows a few of the regular expressions used by LibreOffice.

### Tip

The online help describes many more regular expressions and their uses.

To use wildcards and regular expressions when searching and replacing:

- 1) On the Find and Replace dialog, click **Other Options** to see more choices. On this expanded dialog, select the **Regular expressions** option.
- 2) Type the search text, including the wildcards, in the *Search for* box and the replacement text (if any) in the *Replace with* box. Not all regular expressions work as replacement characters; the line break (`\n`) is one that does work.
- 3) Click **Find**, **Find All**, **Replace**, or **Replace All** (not recommended).

Table 4: Examples of search wildcards (regular expressions)

To find	Use this expression	Examples and comments
Any single character	<code>.</code> (a period or full stop)	<code>b.d</code> finds <i>bad</i> , <i>bud</i> , <i>bid</i> , and <i>bed</i> .
One of the specified characters	<code>[xyz]</code>	<code>b[iu]n</code> finds <i>bin</i> and <i>bun</i> .
Any single character in this range	<code>[x-y]</code>	<code>[r-t]eed</code> finds <i>reed</i> , <i>seed</i> , and <i>teed</i> ; ranges must be in alphabetically ascending order.
Any single character except the characters inside the brackets	<code>[^x]</code>	<code>p[^a]st</code> finds <i>post</i> and <i>pest</i> , but not <i>past</i> .
The beginning of a word	<code>\&lt;start</code>	<code>\&lt;log</code> finds <i>logbook</i> and <i>logistics</i> , but not <i>catalog</i> .
The end of a word	<code>end\&gt;</code>	<code>log\&gt;</code> finds <i>catalog</i> , but not <i>logistics</i> .
A paragraph marker	<code>\$</code>	Does not work as a replacement character. Use <code>\n</code> instead.
A line break	<code>\n</code>	Finds a line break that was inserted with <i>Shift+Enter</i> . When used as a replacement character, it inserts a paragraph marker.

### Note

To search for a character that is defined as a wildcard, type a backslash (`\`) before the character to indicate that you are using it literally. For example, to find the text `$5.00`, you would conduct a search using `\$5\.00`.