

# Advanced Search or Boolean Search

This is deprecated (and will be removed), because it has been superceded by Unified Index in Tiki7.  
To use, visit [tiki-searchresults.php](http://tiki-searchresults.php) and click the "Advanced search" check box.

---

## Default search behavior

By default, all search terms are optional. It behaves like an OR logic. Objects that contain the more terms are rated higher in the results and will appear first in their type. For example, **wiki forum** will find:

- objects that include both terms
- objects that include the term **wiki**
- objects that include the term **forum**

## Requiring terms

Add a plus sign ( + ) before a term to indicate that the term must appear in results. Example: **+wiki forum** will find objects containing at least **wiki**. Objects with both terms and many occurrences of the terms will appear first.

## Excluding terms

Add a minus sign ( - ) before a term to indicate that the term must not appear in the results. To reduce a term's value without completely excluding it, use a tilde. Example: **-wiki forum** will find objects that do not contain **wiki** but contain **forum**

## Grouping terms

Use parenthesis ( ) to group terms into subexpressions. Example: **+wiki +(forum blog)** will find objects that contain **wiki** and **forum** or that contain **wiki** and **blog** in any order.

## Finding phrases

Use double quotes ( " " ) around a phrase to find terms in the exact order, exactly as typed. Example: **"Alex Bell"** will not find **Bell Alex** or **Alex G. Bell**.

## Using wildcards

Add an asterisk ( \* ) after a term to find objects that include the root word. For example, **run\*** will find:

- objects that include the term **run**
- objects that include the term **runner**
- objects that include the term **running**

## Reducing a term's value

Add a tilde ( ~ ) before a term to reduce its value indicate to the ranking of the results. Objects that contain the term will appear lower than other objects (unlike the minus sign which will completely exclude a term). Example:

**+wiki ~forum** will rate an object with only **wiki** higher than an object with **wiki** and **forum**.

### **Changing relevance value**

Add a less than ( < ) or greater than ( > ) sign before a term to change the term's contribution to the overall relevance value assigned to a object. Example: **+wiki +(>forum < blog)** will find objects that contain **wiki** and

**forum** or **wiki** and **blog** in any order. **wiki forum** will be rated higher.

---