

Hints for Advanced Search and Solving Search Issues

NucNet uses the 'Lucene' search engine for searches of its archives. This system provides specific command and default settings, which make searching easier and allows refinementsⁱ. The following explanations and examples show you how to make best use of NucNet's search engine.

In the examples, the terms to be entered into the yellow field of the 'Advanced Search' page are underlined.

- **You can enter several keywords.** However, the logical linking of the words must be considered. You can use a combination of the logic operators 'AND' and 'OR' (in capital letters) to help specify and limit search (see below).
- **Use 'AND' to link two or more search keywords.**
Example: entering Atucha Bruce Cattenom returns only archive items, which contain all three words, i.e. Atucha as well as Bruce and Cattenom.
Note: the system automatically sets 'AND' to link keywords (default operator).
- **Use 'OR' to search for articles that contain at least one of your search keywords.**
Example: entering Atucha OR Bruce OR Cattenom would return all archive items which contain at least one of these words, i.e. at least Atucha or Bruce or Cattenom.
- Search terms can contain **upper case or lower case letters or characters with diacritic signs.**
Example: entering muhleberg, Muhleberg or Mühleberg will return the same matches.
- **Marks, signs and symbols** are automatically **replaced with blanks.**
Example: If you enter Tihange-1 the system will automatically replace it with Tihange 1. The two terms are equivalent (and the two parts of the term are automatically linked by the system with the logic operator AND – this might not be what you are looking for: see above and below).
- **It is possible to search for a particular phrase by using quotation marks.** This is recommended, when a search brings unexpected results – in particular when entering plant unit names. **Use double quotation marks (" ")** at the beginning and the end of your search phrase.
Example: entering "this sequence of words" would return all archive items containing exactly »this sequence of words«.
- **If marks, signs or symbols are an essential** part of your search, use **phrase-searching** with double quotation marks.
Example: entering "Tihange 2" would bring different results from those you get when entering "Tihange-2".
Note: NucNet's archiving started in 1991; in the early years, plant unit names were often typed without hyphens. Thus, it may be best to enter both versions, i.e. "Tihange-2" OR "Tihange 2".
- **You can limit your search to articles that were published within a range of dates.** Enter the dates in the 'From' and 'To' fields of the 'Advanced Search'.

ⁱ Some features of Lucene are not supported on the NucNet website:

- Archived stories are not structured and you cannot limit a search to 'title', 'lead' or 'body text'.
- There is no 'boosting' and 'proximity matching' (with ~) or 'wildcard matching' (with ? or *). These characters are automatically replaced with blanks. Entering Daniel? would return stories containing just Daniel and not Daniela, and entering Dani* would return stories containing just Dani and not Daniel or Daniela.