

How to change Z3950 record retrieval limit

- **Article Type:** General
 - **Product:** Aleph
 - **Product Version:** 18.01
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Description:

When we query our Aleph Z3950 server, we can retrieve a maximum of 1000 records for a specific search. How can we raise this limit ? What table settings do we have to change?

Resolution:

This limit is actually the same as the limit used on searches done in the GUI. The default is 1000 hits. This can be increased to a value up to 20000. The parameter (set_result_set_limit) is set in the pc_server_defaults table, located in \$alephe_root. This environmental variable would look like this, for example:

```
setenv set_result_set_limit 5000
```

This would raise the limit to 5000. If you don't currently have an entry for set_result_set_limit in your table, the default is being used.

You should be aware that increasing will have an effect on performance for both the z39_server and the pc_server, so you should do some testing if you plan to increase it.

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