Question

[Stefan Schick](#) · Mar 24, 2022

Howto add / remove searchtable items

Hello,

I'd like to add/remove items to/from a custom HL7 searchtable (which extends EnsLib.HL7.SearchTable).

Adding new items worked fine by:

- -add new item to class definition
- compile class in all namespaces
- reindexing messages with the BuildIndex() method

Question 1:

How can I remove items from the searchtable properly? Doing the same as above (removing them from the class, recompiling, reindexing) seemed to work, but the removed items still appear in the message viewer's search criteria list. So I think there must be an additional step to the procedure. What am I missing?

I've seen the globals ^Ens.Config.SearchTablePropD and ^Ens.Config.SearchTablePropI. Must I delete the corresponding entries by hand or is there a more secure way?

Question 2:

I'd like to do the same with the messagebank searchtable. Our messagebank contains more than 2x10^9 HL7 messages, is there a way to do the reindexing efficiently, e.g. reindexing in chunks of a certain number of messages, (how) can I turn off journaling, etc.?

Thanks in advance for your help!

Regards,
Stefan

[#HL7](#) [#Message Search](#) [#InterSystems IRIS for Health](#)
Product version: IRIS 2021.1
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