
Question

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How to get the list of indices in a class in order to manually delete some or all of them given some rules

Hi, the class %Library.Storage has several methods such as [%BuildIndices](#)(pIndexList As [%RawString](#) = "" ...), [%ValidateIndices](#)(idxList As [%List](#) = ""...), ... which take as a parameter (amongst others) a list of indices (in the example, the signature of the list is not the same but I guess it does not matter).

My question is: can get this list in code ? I know that is it possible to get the list of properties of a class in code, but can I have the same for indices ?

For those wondering what I'm trying to achieve:

I want to be able to update the schema of my database between two version of a product. For some reasons, we used DocDb. As I haven't been able to find something like [Liquibase](#), the best I could come up with was to write a method that gets all my existing tables, remove its properties and indices and then rebuild properties and indices according to the new schema.

[#Databases](#) [#InterSystems](#) [IRIS for Health](#)

Product version: IRIS 2021.1

Source

URL: <https://community.intersystems.com/post/how-get-list-indices-class-order-manually-delete-some-or-all-them-given-some-rules>