
Question

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Creating index combining List(ELEMENTS) and another standard Property

Hi,

I'm trying (and not succeeding) to build an index based on a collection property combined with a property, like:

`Index Test On (Property, ListProperty(ELEMENTS).Property2)`

For example, I have a class with this properties:

`Property Simple As %String;`

`Property ListOfProp As List Of AnotherObject;`

The, I try to create a simple index of one of the AnotherObject properties and I can compile and it creates the right index:

`Index Test On (ListOfProp(ELEMENTS).Name);`

But when I add a "normal" property, compiler miserably fails:

`Index Test On (Simple, ListOfProp(ELEMENTS).Name);`

Compiling routine

```
ERROR: TestingClass.cls(%SaveData+50) #1079: Invalid JSON string syntax : '^TestingClassI("Test",$zu(28,zzc33v2,7,32768),$zu(28,{UNRESOLVED:ListOfProp(ELEMENTS).%OREF*0}.Name,7,32768),id)' : Offset:73 [%SaveData+49^TestingClass.1]
TEXT: kill ^TestingClassI("Test",$zu(28,zzc33v2,7,32768),$zu(28,{UNRESOLVED:ListOfProp(ELEMENTS).%OREF*0}.Name,7,32768),id)
Detected 1 errors during compilation in 0.156s.
```

Is there any special option I need to add there? Somebody has struggled with it before?

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Source

URL: <https://community.intersystems.com/post/creating-index-combining-listelements-and-another-standard-property>