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Question

[Eduard Lebedyuk](#) · Aug 31, 2017

## How do I get a list of classes that are subclasses of 2 unrelated classes?

I need to get a list of all classes that are subclasses of two unrelated classes.

For example I want to get a list of all classes that are both:

- Persistent (extends %Library.Persistent)
- XML-Enabled (extends %XML.Adaptor)

To get subclasses of one class I can use this query:

```
set rs = ##class(%Dictionary.ClassDefinitionQuery).SubclassOfFunc("%Library.Persistent")
```

But what about two classes?

I suppose I can run this query twice, build two \$lb, then iterate over one of them and build a new \$lb with classes that appear in both lists. Are there any better approaches?

[#Caché](#)

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Source

URL: <https://community.intersystems.com/post/how-do-i-get-list-classes-are-subclasses-2-unrelated-classes>