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Question

[Francis Galiegue](#) · Apr 27, 2016

## Request of sorts: creating a help page on community to work with lists/arrays/multidimensional properties/etc

Hello,

I am still a beginner with COS and am struggling with these concepts. While digging through the official documentation will eventually tell you everything you need to know, getting started is nevertheless not an easy feat...

Is it possible to create a "lists/array/multidimensional 101" page for beginners? And, for instance, its interaction with \$data, what it means to use "as list of something" or "as array of something", how to walk lists, how to add/remove elements, how to extract sublists etc?

At this moment, for me, this is all very confusing, and I think such a page would help me greatly in just, well, getting work done.

Coming from the Java world, I can now just tell that lists are not "objects", you don't really have, say, List<SomeClass> in COS but you can declare #dim x as list of SomeClass... You have functions such as \$listfind, \$list, \$listbuild... I can manage some working code but that's about it :/

[#Object Data Model](#) [#ObjectScript](#) [#Caché](#)

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Source

URL: <https://community.intersystems.com/post/request-sorts-creating-help-page-community-work-listsarraysmultidimensional-propertiesetc>