
Subject: Re: Managing several object instances
Posted by [Paul Van Delst\[1\]](#) on Wed, 19 Sep 2012 14:12:11 GMT
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Hello,

Without addressing the "why are you doing this", what about:

- 1) using a List, or a Hash, object to store your objects? You can use their Add (for Lists) and Remove methods to manage your own object collection.
- 2) create your own object handling class that inherits the IDL_Container class - which also has its own Add and Remove methods

I was also going to suggest extending (2) a bit and generate your own linked list, but I don't think your usage requires a linked list.

I would start with (1) since lists are a subclass of IDL_Container already:

```
IDL> x=list()
IDL> help, x, /object
** Object class LIST, 2 direct superclasses, 1 known method
   Superclasses:
       COLLECTION <Direct>
       IDL_OBJECT
       IDL_CONTAINER <Direct>
   Known Function Methods:
       LIST::INIT
```

cheers,

paulv
