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Subject: Array problems

Posted by [rafiwui](#) on Wed, 09 Aug 2017 11:01:27 GMT

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I have 2 questions concerning arrays:

1. Why can't I add my member to my array like this:

```
Array<ParentCtrl> array;  
WithTestLayout<ParentCtrl> testLayout;  
array.Add(testLayout);
```

If I try this the compiler is not amused so I have to do it like this:

```
array.Add(&testLayout);
```

But when I tried to reproduce it with an `Array<int>` I can use the first snippet.

2. I did it with the working approach but when I close the app it says this:

```
Exception: C0000005 at 7FF727395F8A  
EXCEPTION_ACCESS_VIOLATION  
reading at 36705825540
```

This exception isn't thrown when I reproduced the error in the attached project. Instead there is an Heap is corrupted error.

I encountered both of these things as well when I made an array of a class I created myself.

Any idea or hints for how I get this to work properly?

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### File Attachments

1) [Bugtester.7z](#), downloaded 307 times

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