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Subject: Re: Inheriting Properties (or something similar) in IDLDOC

Posted by [tom.grydeland](#) on Mon, 11 Feb 2013 09:43:40 GMT

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> On 2/6/13 7:42 AM, Tom Grydeland wrote:

>> 1) Shadowed (or overridden) methods are listed. I would much prefer

>> they weren't.

On Wednesday, February 6, 2013 7:10:49 PM UTC, Mike Galloy wrote:

> 1) will take a bit more thought.

Okay, I'll bite (again).

Here is a method for DOCTREECLASS that lists a class's inherited methods, obeying inheritance order, and with methods shadowed by the class's own methods removed.

This method also exposes a bug in MGcoHashTable::values(). Whenever values had been removed so that the list for a particular bucket was empty, the expression "list->get(/all)" would return -1. This value is overwritten on the next iteration, but in my usage values are objects and -1 is not a valid value.

The fix is to replace the test on line 407 of mgcohashtable\_\_define.pro with

```
if (obj_valid(list) && list->count() gt 0) then begin
```

> Mike

--T

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