
Subject: Re: idl_lmgrd memory usage
Posted by [Nigel Wade](#) on Thu, 27 Aug 2009 11:12:31 GMT
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Kenneth P. Bowman wrote:

> Our license manager running on an XServe with OS X 10.5.8 is using 3.2 GB
> of virtual memory (not so unusual),

3.2GB VM is not unusual? It's unusual here for actual users of IDL to require that much VM (obviously some do, but not many). The license manager should be tiny.

> but also 665 MB of real memory.
> Is there a memory leak in idl_lmgrd?

I'd say so. Ours (on Linux) is currently using 28MB VM, 2MB resident. It's been running since 29 May and according to the log has served nearly 25,000 licenses since then, so it's not exactly been sitting idle.

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Nigel Wade

Subject: Re: idl_lmgrd memory usage
Posted by [Kenneth P. Bowman](#) on Thu, 27 Aug 2009 13:30:05 GMT
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In article <h75pn0\$nop\$1@south.jnrs.ja.net>,
Nigel Wade <nmw@ion.le.ac.uk> wrote:

> Kenneth P. Bowman wrote:

>

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Because of the way that OS X allocates virtual memory, it is not

unusual for programs to show very large amounts of virtual memory in use. The virtual memory isn't really occupied.

This morning real memory usage by the license manager is up to 685 MB.

Ken
