
Subject: Re: Can't create pixmap
Posted by [David Foster](#) on Thu, 25 Mar 1999 08:00:00 GMT
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Phil Aldis wrote:

>
> Below this message you will find some code which will see if the bug
> is repeatable on other machines. I've tried on both 5.1.1 and 5.2 on a
> NT PC. They both had the bug. I tried on a solaris workstation running
> 5.1.1 but that crashed because the systme had actually run out of
> memory. The code automatically detects if the bug is in evidence using
> error catching and tells you so. Just try it and post the results,
> I've just contacted RSI as well.
>
> It seems to me to be a very strange bug. I ran the bugtest prog on my
> 64 MB RAM machine with about 300MB of page file space. When the
> program crashed after about 600 loops, I created 2 windows which were
> (10000,1000) pixels big which used about 30-40MB, but no "unable to
> create pixmap". Truly Bizarre!
>
> The problem seems to be if you create windows of the same size, as a
> similar program with random sizes hit against genuine memory problems.
>
> Cheers,
> Phil Aldis

<very nice test procedure snipped>

Phil -

I ran your test routine on a Sparc 2 (Solaris 2.5) using IDL 5.1
and I eventually made it run out of memory, but I could not replicate
your problem.

Dave

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