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Subject: Re: Installing IDL 6.0 on RedHat 9 - "Segmentation fault"

Posted by [mmedved](#) on Wed, 24 Dec 2003 21:25:17 GMT

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Michael Wallace <[mwallace.removethismunge@swri.edu.invalid](mailto:mwallace.removethismunge@swri.edu.invalid)> wrote in message  
news:<[vuefrs91cq82f6@corp.supernews.com](mailto:vuefrs91cq82f6@corp.supernews.com)>...

=====  
FOLLOW UP - PROBLEM SOLVED !  
=====

I emailed [support@rsinc.com](mailto:support@rsinc.com), and they replied:

Please, rename the `gl_driver.so`, located in the `idl/bin/bin.linux.x86` directory to `gl_driver.old`. This will force your system to software rendering.

I don't know what it means, but it worked. I wish it was put in the installation instructions.

Millie

```
>>>
>>> 2) THIS _IS_ MY MAIN PROBLEM: After installation (no license yet), I
>>> tried to run idl, and it exits with the following message:
>>>
>>>   IDL Version 6.0 (linux x86 m32). (c) 2003, Research Systems, Inc.
>>>   Segmentation fault
>
> [snip]
>
>>>   glibc-2.3.2-5
>>>
>>> Did anybody manage a successful installation on RH9? If yes, did you
>>> have to do anything special to make it work? What version of glibc are
>>> you running?
>
> Once upon a time, I had a successful IDL 5.5 installation on RH9. I
> moved up to IDL 6.0 at the same time I upgraded the machine to Fedora
> Core 1. So, I have never tried IDL 6.0 on RH9. But there's nothing
> that makes me think that the IDL 6.0/RH 9.0 combination *should* cause
> problems.
>
> Do you get any core file when it segfaults? If so, you can try running
> gdb on it and see if you can at least determine the library that the
> fault is occurring in. That might help narrow your search. Good luck.
>
> FWIW, I have glibc-2.3.2-101.1 installed.
```

>  
> Mike W.

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