## Subject: Re: HELP: Linux can't run IDL\_LMGRD Posted by Bernard Puc on Mon, 29 Jan 2001 18:28:13 GMT

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```
Mark Elliott wrote:
  Has anyone had the following error:
>
> I have RedHat 7 Linux on a Pentium III, and when I run
> $IDL_DIR/bin/lmgrd
> I am told:
  idl_lmgrd: No such file or directory
>
> Yet, the executable ($IDL_DIR/bin/bin.linux.x86/idl_lmgrd) is there.
> The unix "file" command says:
> idl_lmgrd: ELF 32-bit LSB executable, Intel 80386, version 1,
 dynamically linked (uses shared libs), stripped
  Compare this with the IDL executable itself:
  idl: ELF 32-bit LSB executable, Intel 80386, version 1, dynamically
  linked (uses shared libs), not stripped
  Both have the same permissions:
                                1308339 Sep 26 11:09 idl*
 -rwxr-xr-x 3 root
                       users
                                414956 Sep 26 11:09 idl Imgrd*
> -rwxr-xr-x 1 root
                       users
  This is NOT a path or IDL environment problem. I can't even run
> idl_lmgrd by hand like:
  csh> /usr/local/lib/idl_5.4/bin/bin.linux.x86/idl_lmgrd
>
>
 I get:
>
>
> /usr/local/lib/idl 5.4/bin/bin.linux.x86/idl Imgrd: Command not found.
 Any help GREATLY appreciated.
> Mark.
```

Hi Mark,

The quick answer is that you should run this command which is a shell script:

/usr/local/rsi/idl 5.4/bin/idl Imgrd

Open it in a text editor and you'll see that it handles the call to

/usr/local/lib/idl\_5.4/bin/bin.linux.x86/idl\_lmgrd

--

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Subject: Re: HELP: Linux can't run IDL\_LMGRD Posted by plugge on Tue, 30 Jan 2001 08:12:53 GMT

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In article <3A75AE42.76537AF@vuesonix.com>, Mark Elliott <mark@vuesonix.com> writes: |>Has anyone had the following error:

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yes :-)))
|>I have RedHat 7 Linux on a Pentium III, and when I run
|>$IDL DIR/bin/Imgrd
|>| am told:
|>
|>idl_lmgrd: No such file or directory
>Yet, the executable ($IDL_DIR/bin/bin.linux.x86/idl_lmgrd) is there.
>The unix "file" command says:
|>idl_lmgrd: ELF 32-bit LSB executable, Intel 80386, version 1,
|>dynamically linked (uses shared libs), stripped
>Compare this with the IDL executable itself:
|>idl: ELF 32-bit LSB executable, Intel 80386, version 1, dynamically
|>linked (uses shared libs), not stripped
|>
>Both have the same permissions:
|>
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|>-rwxr-xr-x 3 root
                      users
                                414956 Sep 26 11:09 idl Imgrd*
>-rwxr-xr-x
            1 root
                      users
|>
>This is NOT a path or IDL environment problem. I can't even run
|>idl_lmgrd by hand like:
|>
```

|>csh> /usr/local/lib/idl\_5.4/bin/bin.linux.x86/idl\_lmgrd |> |>l get: |> |>/usr/local/lib/idl\_5.4/bin/bin.linux.x86/idl\_lmgrd: Command not found. |>

## Mark,

Do you have the old libc5.so installed on your system? I had the same problem, but after installing libc5, lmgrd runs fine.

Best regards

Michael Plugge