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Subject: Re: ENVI/IDL on Linux Cluster

Posted by [Liam Gumley](#) on Fri, 30 Jan 2004 20:07:13 GMT

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"Jack Yin" <jack.c.yin@boeing.com> wrote in message

news:e77a15f9.0401301049.22bf6706@posting.google.com...

> We have recently migrated from a Sun server to a Linux Cluster which I  
> don't have much experience with. ENVI/IDL was installed on the head  
> node of the Linux Cluster. I have been told by the system  
> administrator that since the head node is used to manage the cluster,  
> I should not use ENVI to process large data files for that would bog  
> down the head node. I tried anyway and it does take a very long time  
> to bring up a large file.

>

> I have since found out we should have ENVI/IDL installed on all nodes.

> My question now is how can I be sure when I start ENVI/IDL, I am  
> starting from an idle client node and not from the head node of the  
> cluster?

>

> Does anyone have experience with this?

IDL> spawn, 'uname -n', hostname

IDL> print, hostname

aqua

Cheers,

Liam.

Practical IDL Programming

<http://www.gumley.com/>

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