Subject: Re: spawn,cmd
Posted by mankoff on Tue, 02 Mar 2010 15:37:25 GMT
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On Mar 2, 3:04 am, a <oxfordenergyservi...@googlemail.com> wrote:
> Hi All
>
> Just a query which I think I have the answer to, in which case it is
> just a comment.
>
> I have to do stuff on about 10,000 files, hundreds of times over and
> it takes a while
>
> In playing, I have found that...
>
> spawn,'cat in_filename |uniq >out_filename'
>
> actually takes a lot more time than
>
> reading each file in and uniq and writing out in idl
>
> I haven't really use spawn too much until recently when I found it is
> simple to use for certain unix commands but hadn't considered what the
> overhead might be. Is there a standard response to this? Avoid
> spawns within loops?
>
> Cheers
>
> Russ

You could write the loop in the shell inside spawn...

spawn, 'for v in `ls <some_list_of_files>`; do cat $v | uniq $v.out;
done', status

 -k.