On Mon, 22 Jun 2009, a wrote:

> Hi
>
> I am having a problem that i want to delete many files with the 'raw'
> extension in folder temp
>
> in unix
>
> cd temp
> rm *raw
> /bin/rm: Argument list too long.
>
> ok, so
>
> cd temp
> ls -l | grep raw | awk '{print $9}' | xargs rm
>
> works ok
>
> but I have to be in the directory to do it
>
> I want to do the same from idl and not being in the temp directory
>
> ie
>
> spawn,'cd temp'
> spawn,'ls -l | grep raw | awk '{print $9}' | xargs rm '
>
> but the first spawn does not leave me in the temp directory
>
> any ideas?
>
> Thanks
>
> Russ
>
>

find /tmp/ -name '*raw' | xargs rm

or (for files with whitespace in the names):

find /tmp/ -name '*raw' -print0 | xargs -0 rm

regards,
lajos

Subject: Re: unix/idl question
Posted by oxfordenergyservices on Mon, 22 Jun 2009 12:35:56 GMT
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On 22 June, 12:55, FÖLDY Lajos <fo...@rmki.kfki.hu> wrote:
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> or (for files with whitespace in the names):
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>
> regards,
> lajos

many thanks! works a treat

Russ

Subject: Re: unix/idl question
Posted by Carsten Lechte on Mon, 22 Jun 2009 16:08:53 GMT
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a wrote:

> spawn,'cd temp'
> spawn,'ls -l | grep raw | awk '{print $9}' | xargs rm '

spawn, 'cd temp ; ls -l | ...'

this way, the cd and the ls happen in the same spawn-process. You
could also do 'ls temp | grep raw$ | xargs rm', or use find, as someone else has
suggested.

chl