Subject: alien initialization and PANDA virtual organization
Posted by Yuri Naryshkin on Mon, 27 Jun 2011 15:53:32 GMT
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Dear Colleagues,
I have a grid certificate and I would like to submit
simulation jobs with PANDAroot

I'm running on GSI facility (e.g. naryshk@lxi009)
According to instruction done on web page:
http://panda-wiki.gsi.de/cgi-bin/view/Computing/TutorialOlaf

I make some directories in following way:

mkdir $HOME/.alien
mkdir $HOME/.globus
ln -s $HOME/.globus $HOME/.alien/globus

and create file:

$HOME/.alien/Environment

with following contents:
export ALIEN_ORGANISATION=PANDA
export ALIEN_DOMAIN=gsi.de
export ALIEN_USER=naryshk

Then I copy my certificate to .alien/globus

I set enviroment
export PATH=$HOME/alien/bin:$PATH \

When I try to init alien, I've got the message:
naryshk@lxi009:~/.alien$ alien proxy-init
Must run as root to convert to deb format (or you may use fakeroot).

root version which I use is (working without problems):
naryshk@lxi009:~/.alien$ which root
/usr/local/pub/debian4.0/i686/gcc411-21/rootmgr/pro/bin/root

What could be the problem?

Should I subscribe also the PANDA virtual organization to work with PANDAroot?
(May I ask you for refefensce if I should do this?)

Best Regards, Yuri.

Subject: Re: alien initialization and PANDA virtual organization

Posted by StefanoSpataro on Mon, 27 Jun 2011 16:01:12 GMT
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Have you sent the part of your certificate to Dan, so that your account is created?

Subject: Re: alien initialization and PANDA virtual organization
Posted by Yuri Naryshkin on Mon, 27 Jun 2011 20:19:44 GMT
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Dear Stefano,
Are you running alien client on GSI computers?
Could you please tell me which alien version do you use and
what are environment settings for that?
The problem is that alien is also linux program so in my case
it has higher priority.
Best Regards, Yuri.

Subject: Re: alien initialization and PANDA virtual organization
Posted by StefanoSpataro on Tue, 28 Jun 2011 07:22:09 GMT
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You are using an "alien" in /usr/bin, which is not the grid "alien" client. Once launching alien
you have to write the full path, to be sure... or remove /usr/bin from your PATH.
I am using a personal installed version of alien. At GSI there is already an installed alien client,
but I do not remember how it is called.