
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.
