Subject: Re: [BUG][cryo] Create file on restart ?
Posted by Sukadev Bhattiprolu on Wed, 16 Jul 2008 21:26:09 GMT
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Serge E. Hallyn [serue@us.ibm.com] wrote:
| Quoting sukadev@us.ibm.com (sukadev@us.ibm.com):
| > Serge E. Hallyn [serue@us.ibm.com] wrote:
| > | Quoting sukadev@us.ibm.com (sukadev@us.ibm.com):
| > | >
| > | > cryo does not (cannot ?) recreate files if the application created
| > |
| > | I think that's for the best.
| > |
| > | Don't you?
| >
| > I can understand that configuration or data files should exist, but
| > not sure about temporary or log files that an application created
| > upon start-up and expects to be present. Should the admin find
| > out about them and create them by hand before restart ?
|
| I think the admin should have set the destination environment such that
| the task is restarted in the same network fs in the same directory, with
| no files having been deleted.

or new files created ? For instance if the application was checkpointed
before it created a temporary file with O_EXCL flag, that temporary
file must not exist when restarting ?

|
| Am I wrong?

So we take a snapshot of the FS and checkpoint the application. Do they
need to be atomic ?

Eitherway, I withdraw the bug :-)
_____
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Containers@lists.linux-foundation.org
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