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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 mailing list

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<https://lists.linux-foundation.org/mailman/listinfo/containers>

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