Subject: Re: LTP result output for container-init
Posted by Balbir Singh on Wed, 16 Jan 2008 16:07:09 GMT
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* Rishikesh K. Rajak <risrajak@linux.vnet.ibm.com> [2008-01-16 20:57:48]:

Hi, Rishi,

> Hi All,
>
> Today i ran full LTP on kernel 2.6.24-rc6 inside container-init and also
> on parent namespace and got some observations.
>
> Here is the machine information:
> Linux rishi.in.ibm.com 2.6.18-53.el5 #1 SMP Wed Oct 10 16:34:02 EDT
> 2007 i686 i686 i386 GNU/Linux
>
> OS: SLES 10
>

Are you sure? Looks like this is a RHEL5 kernel (from your uname)

> I found these fcntl are failing inside container and it pass on parent
> namespace. I am attaching the log file with this mail.
>
> These failures are conceding with 2.6.23-mm1 itself. Just wanted to know

What do you mean by conceding with 2.6.23-mm1?

> if someone is working on this still.

LTP mailing list would be a better place to ask

>
> fcntl11 FAIL
> fcntl14 FAIL
> fcntl17 FAIL
> fcntl19 FAIL
> fcntl20 FAIL
> fcntl21 FAIL
>
> And also other observation was:
>
> syslog is failing inside parent namespace but pass inside
> container-init.
>
> syslog01 FAIL
> 1

> syslog02 FAIL
> 1
> syslog08 FAIL
> 1
>
> Please let me know your opinion on this.
>

These are good results, but analysis of the results will be very
useful. For example

1. You could list the diff with a LTP run in parent namespace vs
   within the container
2. diff b/w LTP run in parent namespace vs a kernel without containers
   enabled (this would obviously imply that the containers test cases
   won't run)

You could then try and get to the root cause of the failure(s) and
report them.

It would be useful to post the same results to the LTP mailing list
and I

--
Warm Regards,
Balbir Singh
Linux Technology Center
IBM, ISTL

_____
Containers mailing list
Containers@lists.linux-foundation.org
https://lists.linux-foundation.org/mailman/listinfo/containers

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Subject: Re: LTP result output for container-init
Posted by Rishikesh on Wed, 16 Jan 2008 16:39:46 GMT
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On Wed, 2008-01-16 at 21:37 +0530, Balbir Singh wrote:

> * Rishikesh K. Rajak <risrajak@linux.vnet.ibm.com> [2008-01-16 20:57:48]:
>
> Hi, Rishi,
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> > Hi All,
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> > on parent namespace and got some observations.

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> > 2007 i686 i686 i386 GNU/Linux
> >
> >   OS: SLES 10
> >
>
> Are you sure? Looks like this is a RHEL5 kernel (from your uname)

Yeah, something interesting, but It's true it is SUSE.

:~/rishi/result # cat /etc/issue
   Welcome to SUSE Linux Enterprise Server 10 SP2 Alpha2 (i586) -
Kernel \r (\l).

>
> > I found these fcntl are failing inside container and it pass on parent
> > namespace. I am attaching the log file with this mail.
> >
> > These failures are conceding with 2.6.23-mm1 itself. Just wanted to know
>
> What do you mean by conceding with 2.6.23-mm1?

This means i have reported this problem earlier also to concern
developer and i have heard that it is already a known problem for pidns.
So just wanted to know if it is being fix by someone.

>
> > if someone is working on this still.
>
> LTP mailing list would be a better place to ask

Yes CC'ing to ltp-list@ also.

>
> >
> >   fcntl11   FAIL
> >   fcntl14   FAIL
> >   fcntl17   FAIL
> >   fcntl19   FAIL
> >   fcntl20   FAIL
> >   fcntl21   FAIL
> >
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> >

> > syslog is failing inside parent namespace but pass inside
> > container-init.
> >
> > syslog01 FAIL
> > 1
> > syslog02 FAIL
> > 1
> > syslog08 FAIL
> > 1
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> These are good results, but analysis of the results will be very
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> within the container
> 2. diff b/w LTP run in parent namespace vs a kernel without containers
> enabled (this would obviously imply that the containers test cases
> won't run)
>

First case has already been taken care and i provided the attached result. The mail text is diff of LTP result between parent namespace Vs container-init.

Yes second case sounds good, result can be expected soon for this, thanks balbir.

Rishi

> You could then try and get to the root cause of the failure(s) and
> report them.
>
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_____

Containers mailing list
Containers@lists.linux-foundation.org
https://lists.linux-foundation.org/mailman/listinfo/containers