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:

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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)
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.

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>
> >
> > 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.
                           FAIL
> > syslog01
> > 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)
>
```

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. > It would be useful to post the same results to the LTP mailing list > and I > Containers mailing list Containers@lists.linux-foundation.org https://lists.linux-foundation.org/mailman/listinfo/containers