Subject: Re: Samba core dump after live migration Posted by Jeff Blasius on Wed, 23 Jan 2008 19:11:37 GMT

View Forum Message <> Reply to Message

Hello Kirill,

Thanks for the response. This must be windows fault in some way :).

I will see if there's a way around it from the samba folks. If I get anything constructive I'll report it back here.
-ieff

On Jan 23, 2008 4:33 AM. Kirill Korotaev <dev@sw.ru> wrote:

- > Looks like samba tries to be too smart :/
- > The only thing which can help to it clustered file system like GFS which won't change inode numbers
- > across nodes... As another option VE in a file (via loopbacks) which we plan to implement in nearest future.

```
> Thanks,
> Kirill
>
>
> Jeff Blasius wrote:
> > Dear Users,
>> I find that after live migrating a container samba refuses to accept
> > new connections (existing connections continue to work properly). I
> > traced it back to this message in the logs which says "
> > tdb(/var/cache/samba/ntforms.tdb): tdb reopen: file dev/inode has
>> changed!" . Of course the inode changed, but does it need to panic...
> > Is there a workaround?
> >
>> I'd be willing to bet someone has come across this before, but I
> > couldn't find an answer on the wiki or the list archives.
> >
> > Centos 5
> > samba-3.0.25b-1.el5_1.4
> > vzctl-3.0.18-1
> > Thanks,
            ieff
> >
> >
> > [2008/01/22 11:53:46, 0] lib/util_tdb.c:tdb_log(662)
>> tdb(/var/cache/samba/ntforms.tdb): tdb_reopen: file dev/inode has changed!
>> [2008/01/22 11:53:46, 0] smbd/server.c:open_sockets_smbd(572)
>> tdb_reopen_all failed.
> > [2008/01/22 11:53:46, 0] lib/util.c:smb_panic(1654)
>> PANIC (pid 22099): tdb reopen all failed.
```

>> [2008/01/22 11:53:46, 0] lib/util.c:log stack trace(1758)

```
>> BACKTRACE: 6 stack frames:
>> #0 smbd(log_stack_trace+0x1c) [0x555555776ffc]
>> #1 smbd(smb_panic+0x43) [0x5555557770e3]
>> #2 smbd [0x55555582ac3a]
>> #3 smbd(main+0x710) [0x55555582b370]
>> #4 /lib64/libc.so.6(__libc_start_main+0xf4) [0x2aaaad3818a4]
>> #5 smbd [0x555555bbfe9]
> > [2008/01/22 11:53:46, 0] lib/fault.c:dump_core(181)
>> dumping core in /var/log/samba/cores/smbd
> >
> >
>
```

Jeff Blasius / jeff.blasius@yale.edu

Phone: (203)432-9940 51 Prospect Rm. 011

High Performance Computing (HPC)

UNIX Systems Administrator, Linux Systems Design & Support (LSDS)

Yale University Information Technology Services (ITS)