Subject: technical paper about live migration Posted by christoph on Mon, 06 Nov 2006 10:16:35 GMT

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Hi!

I'm looking for a technical paper about OpenVZ's live migration.

I only know the wiki page of OpenVZ's live migration but that information is not really a technical one.

http://wiki.openvz.org/Checkpointing_and_live_migration

Thank you, Christoph

Subject: Re: technical paper about live migration Posted by Andrey Mirkin on Tue, 07 Nov 2006 09:18:59 GMT View Forum Message <> Reply to Message

What do you want to know?

"Checkpointing internals" wiki page is not ready yet, but it will be available soon.

Subject: Re: technical paper about live migration Posted by christoph on Tue, 07 Nov 2006 10:39:46 GMT View Forum Message <> Reply to Message

yes, checkpointing internals would be great.

Any preview yet of this wiki page?

What I would be interested moreover is, if there is anything planned to further minimize the downtime (e.g. shared storage support, precopying memory state, ...)?

Christoph

Subject: Re: technical paper about live migration Posted by Andrey Mirkin on Tue, 07 Nov 2006 11:03:13 GMT View Forum Message <> Reply to Message

Sorry, preview of this pafe is not available yet.

We plan to implement precopy of memory state and support of shared storages in live migration in OpenVZ later, but not right now.

Subject: Re: technical paper about live migration Posted by christoph on Tue, 07 Nov 2006 12:27:21 GMT View Forum Message <> Reply to Message

allright, thanks for the quick info.