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Subject: Possible to put a container on a "ramdisk"? (Ploop)

Posted by [jjbada1](#) on Mon, 30 Jun 2014 03:20:43 GMT

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Hello,

I have a container that has a large read-only database.

I have enough RAM so that it could accommodate the entire root.hdd file.

I am not concerned with data loss. I would simple like (for example) to clone an existing container and copy it into a ramdisk.

I have tried tmpfs but unfortunately found out that Ploop only supports ext3/ext4.

So I tried using tmpfs and then created a loop within it, and then mounting an ext4 file system. Not perfect due to the extra layer, but I figured it might work...

Ploop seemed to be ok with this and started the container. However, once within the container I am unable to write anything and receive -

"No space left on device"

I suppose something is still unhappy with the Ploop driver.

Does anyone have any suggestions?

Thank you.

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