

SUMMARY: Shrinking a file system

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Date: 01/21/05

Date: Fri, 21 Jan 2005 16:46:51 +0000

To: tru64-unix-managers@ornl.gov

Hi,

Thanks to Charles Ballowe, Tom Blinn, and Douglas Thomas.

The concensus is that this wouldn't work. The sensible thing to do would be to create a new 50GB volume on the SAN, addvol it to the existing domain and then rmvol the original 200GB disk. (which requires the Advfs utilities license).

Unfortunately for me I'm pretty much at capacity on the EVA, so it looks like I'm probably going to have to revert to plan B - vdump, delete 200GB vdisk, create 50GB, vrestore...

Cheers,

Rob

P.S. Thanks also to Dave Holland who just said the same thing !

> -----Original Message-----

> From: tru64-unix-managers-owner@ornl.gov

> [mailto:tru64-unix-managers-owner@ornl.gov] On Behalf Of

> rob.leadbeater@lynx.co.uk

> Sent: 21 January 2005 15:55

> To: tru64-unix-managers@ornl.gov

> Subject: Shrinking a file system

>

>

>

> Hi managers,

>

> Similar to the post the other day about extending file

> systems, has anybody seen any "gotchas" with shrinking advfs

> file systems ?

>

> I've got a volume which is 200GB in size that I need to

> reduce in size. It currently only has 25GB used.

> What I'm thinking of doing is reducing the size of the Vdisk

Tru64-UNIX-Managers: SUMMARY: Shrinking a file system

> *on our EVA5000, from 200GB down to 50GB.*
>
> *If I:*
>
> *1. umount /mountpoint*
> *2. Resize the vdisk.*
> *3. disklabel -rw dskN*
> *4. mount -o domain#fileset /mountpoint*
>
> *Would this work... ?*
>
> *Cheers,*
>
> *Rob*
>
>
>
> *This message is intended only for the*