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Subject: Re: A question about Node RAM

Posted by [Kirill Korotaev](#) on Sat, 07 Jan 2012 17:29:21 GMT

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On Jan 7, 2012, at 21:21 , Tim Small wrote:

> On 07/01/12 08:33, Kirill Korotaev wrote:

>>> (maybe pacemaker with drbd, or glusterfs, or sheepdog) to distribute the storage between the nodes, and allow moving VMs between nodes.

>>

>> do not recommend gluster or sheepdog - they are nowhere near production quality. So speaking about reliability - a described HW with SAS drives RAID is by far more reliable.

>>

>

> I've not done much with gluster, but I know people who have it in  
> production and are happy with it. Sheepdog looks very promising - we've  
> had a bit of a play with it and plan to do more investigation in the  
> future... We have drbd in production and are happy with it.

How big total storage these people are running with gluster?

> Over the years, I've had so much trouble with hardware RAID, that I now  
> avoid it if at all possible.

>

> My experience with real top-end hardware has been that you get to find  
> lots of interesting new bugs (both software and hardware) because you're  
> using relatively unusual hardware - you end up with a machine which is  
> like 0.01% of the global machines running Linux instead of 5% or  
> whatever. When you do hit such bugs, often the developers can't  
> reproduce the issue because they don't have access to the same hardware...

>

> RAIDe - Rudundant Array of Inexpensive Servers! :-)

>

> Tim.

>

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