

Re: Booting to rescue mode, but no /mnt/sysimage

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Kenneth Holter wrote:

For recovery testing purposes issued "rm -fr /" on my Red Hat Enterprise Linux 5 server, and tried to boot into rescue mode to see if I could recover from this sort of failure. I'm running NetWorker backup software to preform recovery of files.

But when booting into recovery mode, however, there is no "/mnt/sysimage" folder, as described in Red Hat's documentation. But there is an "/mnt/runtime" folder that seems to contain the remaining files on the hard drive.

How come there is no "/mnt/sysimage", and what is "/mnt/runtime"? How can I access the files in a write-enabled mode so that I can perform full recovery?

I suggest the /mnt/runtime is only the files on the rescue disk. After erasing the system one does not expect to find it. That is sort of what rm is good at. The only other possibility is that the kernel crashed before rm could complete its work. If it was an ext3 filesystem it would likely crash on a journal commit.

As for myself, I really have no interest in testing my suggestions nor in trying to duplicate your experiment. I might go so far as to say no one in his right mind expects to rescue a system deliberately destroyed this way. It is no the sort of thing one designs for.

Anyone proposing a carbon tax is just trying to increase taxes unless he says which taxes he will reduce to keep the tax revenue neutral.

--- The Iron Webmaster, 3928

<http://www.giwersworld.org/israel/bombings.phtml> a5

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