

Re: lost+found permission

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In my opinion, there are two reasons you would want lost+found to be root.system.

1) Data privacy (already mentioned)

If there is corruption, and you clean things up with fsck, there may be pieces of private data made viewable to other users besides root.

2) Protect the setup of lost+found.

lost+found is not a normal directory. If I remember correctly, the blocks in lost+found are sequentially allocated.

(I forget the reason why that is...I think it has to do with the decisions that fsck makes when it is running)

If you delete a lost+found, you cannot correctly recreate it with just a "mkdir". If you rely on fsck to recover your data on a corrupted filesystem after a hardware failure ...

(Which seems like a rare possibility in todays age of accessible backup software) ...then you may lose data, or go through more hoops to recover it.

Casey

<disclaimer>Unless directly quoted from a manual, my statements are my opinion.

I hope they help, but make no guarantee upon them</disclaimer>

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