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## Fuse mounts recovery and Checkpoint/Restore

*Monday, 13 November 2023 16:30 (30 minutes)*

During this talk we want to discuss the idea of FUSE API extension that can be useful for fuse mounts healing and Checkpoint/Restore.

Last year I gave a talk [1] about the first steps of making FUSE support in CRIU. This time we want to continue this discussion and cover another (but close) problem. The problem of fuse mount “healing”. It is a very actual problem for the LXC project where we have LXCFS fuse filesystem, and we want to have better reliability by enabling fuse mounts recovery in case of LXCFS daemon crashes but the same idea can be useful for fuse-based storages.

[1] <https://lpc.events/event/16/contributions/1243/>

[2] <https://lore.kernel.org/linux-fsdevel/20230403144517.347517-1-aleksandr.mikhalitsyn@canonical.com/>

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