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Subject: Re: [RFC PATCH ext3/ext4] orphan list corruption due bad inode  
Posted by [vaverin](#) on Tue, 05 Jun 2007 07:31:10 GMT

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Christoph Hellwig wrote:

> On Tue, Jun 05, 2007 at 10:11:12AM +0400, Vasily Averin wrote:

>>>> return d\_splice\_alias(inode, dentry);

>>>> }

>>> Seems reasonable. So this prevents the bad inodes from getting onto the

>>> orphan list in the first place?

>> make\_bad\_inode() is called from ext3\_read\_inode() that is called from iget() only.

>

> Which is artefact of using the read\_inode interface. Please switch from

> iget to iget\_locked and you can handle this case without ever inserting the

> "bad" inode into the inode hash.

Sorry, I do not understand your proposal. Could you please explain your idea in more details?

thank you,  
Vasily Averin

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