
Subject: Re: [RFC PATCH ext3/ext4] orphan list corruption due bad inode
Posted by [Christoph Hellwig](#) on Tue, 05 Jun 2007 06:13:15 GMT

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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.
