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

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