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Subject: Re: [RFC] Virtualization steps

Posted by [Sam Vilain](#) on Wed, 29 Mar 2006 22:44:47 GMT

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Dave Hansen wrote:

>On Tue, 2006-03-28 at 12:51 +0400, Kirill Korotaev wrote:

>

>

>>Eric, we have a GIT repo on openvz.org already:

>><http://git.openvz.org>

>>

>>

>

>Git is great for getting patches and lots of updates out, but I'm not  
>sure it is idea for what we're trying to do. We'll need things reviewed  
>at each step, especially because we're going to be touching so much  
>common code.

>

>I'd guess set of quilt (or patch-utils) patches is probably best,  
>especially if we're trying to get stuff into -mm first.

>

>

The apparent problem is that the git commit history on a branch cannot be unwound. However, that is fine - just make another branch and put your new sequence of commits there.

Tools exist that allow you to wind and unwind the commit history arbitrarily to revise patches before they are published on a branch that you don't want to just delete. For instance:

stacked git

<http://www.procode.org/stgit/>

or patchy git

<http://www.spearce.org/2006/02/pg-version-0111-released.html>

are examples of such tools.

I recommend starting with stacked git, it really is nice.

Sam.

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