

## Re: SFTP keeps changing – What do i do?

**Source:** <http://www.derkeiler.com/Newsgroups/comp.security.ssh/2003-09/0365.html>

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**From:** Martijn Bruns ([cihl280777\\_at\\_hotmail.com](mailto:cihl280777_at_hotmail.com))

**Date:** 09/28/03

Date: 28 Sep 2003 10:58:56 -0700

Nico Kadel-Garcia <[nkadel@verizon.net](mailto:nkadel@verizon.net)> wrote in message  
news:<%DVcb.4908\$yU5.3587@nwrndny01.gnilink.net>...

> *Martijn Bruns wrote:*

>

> > *Hi again all!*

> >

> > *I've been getting harassments from various people for the last two  
> > days after installing newer versions of OpenSSH. Especially people who  
> > like to use batchfiles and batchmode with SFTP are having various  
> > problems. Basically, they're getting fed up, and me too, with the  
> > whole thing.*

> >

> > *1) It looks like SFTP now exits when a command gives an error. You  
> > have to give a stupid '-' before the command to prevent this. This  
> > breaks compatibility with older versions, which crap out when you give  
> > a '-' before the command.*

> >

> > *2) The output of "ls" is now different. You have to give it an 'ls -l'  
> > to get the long version.*

> >

> > *We have to maintain about 200 different hosts. We can't just update  
> > OpenSSH on all of them every time. Is there something like a  
> > compilibility flags or compile option or something?*

>

> *User "rsync -e ssh" instead of sftp. sftp, like the "privilege  
> separation", is a relatively new tool and as you're encountering, is  
> still under development.*

>

> *rsync is your \*friend\*: not only will it correctly duplicate things like  
> symbolic links, but it can be set not to copy the files unless they have  
> changed.*

Yeah, i know about rsync. It's really nice, for some things.

Sftp does much more than Rsync, though. You can't really use Rsync to  
move/remove/rename/touch (etc) files at the other side directly, which  
is done quite frequently.

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Also, i don't work alone. I'm not at liberty to tell every single admin in our, rather large, IT organisation that they have to start using rsync instead of sftp for everything.