

Net::SFTP questions

Source: <http://coding.derkeiler.com/Archive/Perl/perl.beginners/2007-08/msg00547.html>

- *From:* don.scott@xxxxxxxxxx (Don Scott)
 - *Date:* Mon, 13 Aug 2007 14:35:06 -0700
-

I am in the process of removing the Net::FTP routines in some of my older programs. I don't yet have the Net::SFTP and Net::SSH::Perl modules installed (I don't have root on these systems). In the meantime, I will probably do:

```
system "scp remotehost:/remotedir/remotefile /localdir/localfile";
system "ssh remotehost 'rm /remotehost/remotefile' ";
```

I don't like doing things this way, because if I understand correctly, it's hard to get things to fail nicely (or fail at all) if one of the system commands is unsuccessful.

If, and when, the Net::SFTP and Net::SSH::Perl modules get installed, I was planning on doing something like this:

```
use Net::SFTP;
```

```
Net::SFTP->new($remotehost)
or die "could open connection to $remote_host\n";
$ftp->get($remotedir$remotefile)
or die "could not get $remotefile\n";
$ftp->do_remove($remotedir$remotefile)
or die "could not remove $remotedir$remotefile\n";
```

I am hoping that this is a sensible plan and that I've not overlooked any serious weaknesses.

Thank you in advance for any comments and suggestions.

Don

.