

## Re: Broken-ness configuring with openssl-0.9.7b and openssh-3.6.1p1

**Source:** <http://www.derkeiler.com/Newsgroups/comp.security.ssh/2003-04/0306.html>

---

**From:** David Favor ([david\\_at\\_davidfavor.com](mailto:david_at_davidfavor.com))

**Date:** 04/29/03

Date: 29 Apr 2003 10:44:11 -0700

david@davidfavor.com (David Favor) wrote in message  
news:<e7aa9929.0304290317.55191ea@posting.google.com>...  
> Sebastian Hans <[hanss@in.tum.de](mailto:hanss@in.tum.de)> wrote in message  
news:<b8bhvj\$54rc3\$I@sunsystem5.informatik.tu-muenchen.de>...  
> > David Favor <[david@davidfavor.com](mailto:david@davidfavor.com)> wrote:  
> > >  
> > > Note the include files [of openssl] are put in:  
> > >  
> > > /usr/local/openssl/include/openssl not /usr/local/openssl/include  
> > >  
> > > as I'd expect... And also as openssh-3.6.1p1 expects as its configure  
> > > script builds up a gcc line:  
> > >  
> > > gcc -o conftest -g -O2 -pipe -Wall -Wpointer-arith -Wno-uninitialized \  
> > > -I/usr/local/openssl/include -I/usr/src/active/zlib \  
> > > -L/usr/local/openssl/lib -L/usr/src/active/zlib \  
> > > conftest.c -lutil -lz -lnsl -lcrypto  
> > >  
> > > Again notice /usr/local/openssl/include in the gcc line, however the  
> > > files are of course in /usr/local/openssl/include/openssl.  
> > >  
> > > It appears impossible to fix this without maybe manually copying files  
> > > from /usr/local/openssl/include/openssl to its parent directory.  
> > >  
> > > What's to fix? Looks as it should to me. Doesn't openssh build  
> > > correctly? You didn't give an error message or anything.  
> > > Openssh includes e.g. openssl/crypto.h, so -I/usr/local/openssl/include  
> > > is perfectly correct.  
> > >  
> > > Ciao.  
> > > Seb.  
> > >  
> > > The configure error I get is:  
> > >  
> > > checking OpenSSL header version... not found  
> > > configure: error: OpenSSL version header not found

comp.security.ssh: Re: Broken-ness configuring with openssl-0.9.7b and openssh-3.6.1p1

>  
> *This works if I:*  
>  
> 1) *cd /usr/local/openssl/include*  
>  
> 2) *cp ./openssl/\* .*  
>  
> 3) *rmdir ./openssl*  
>  
> *The problem appears to be a trailing 'openssl' which is appended to*  
> *the include directory.*

The above error occurs when trying to configure openssh.