During the outage, the old machine 'hpcwoods' was decommissioned and replaced with a new machine, also called hpcwoods. All files and settings were transferred from the old machine to the new. However, your SSH client will detect that the new hpcwoods is a different machine than the hpcwoods you connected to in the past. This document describes the error messages you will see and the procedures for fixing them.

CONNECTING TO HPCWOODS FROM WINDOWS SSH CLIENTS

Open the connection to hpcwoods.olemiss.edu as usual:
A warning message will appear in a new dialog box:
The warning is, in this case, perfectly normal. Click Yes.

Another notification will appear in a second dialog box.
Click Yes.

The next dialog box will ask for your "Authentication Response" and give a window to type in.
Type your password in the window and click OK or strike the Enter key.

A final dialog box appears and prompts you to "Enter Your Authentication Response", but has only buttons:
Click OK.

You should be connected. Please be sure that all your files and settings are as you left them.

As always, if you have any problems with the process, please do not hesitate to contact MCSR staff at assist@mcsr.olemiss.edu.

CONNECTING TO HPCWOODS FROM MAC or UNIX/LINUX CLIENTS

You may fail to connect with something like the following message:

@@
@@@@@@@@@@@@@@@@@@@@
@   WARNING: REMOTE HOST IDENTIFICATION HAS CHANGED!   @
@@
@@@@@@@@@@@@@@@@@@@@
IT IS POSSIBLE THAT SOMEONE IS DOING SOMETHING NASTY!
Someone could be eavesdropping on you right now (man-in-the-middle attack)!
It is also possible that the RSA host key has just been changed.
The fingerprint for the RSA key sent by the remote host is
...
Please contact your system administrator.
Add correct host key in /Users/smith/.ssh/known_hosts to get rid of this message.

Offending key in /Users/smith/.ssh/known_hosts:18
RSA host key for hpcwoods.olemiss.edu has changed and you have requested strict checking.
Host key verification failed.

In this case, simply edit the indicated "known_hosts" file, remove the current entry for hpcwoods, and reconnect. Upon successfully connection, the correct hpcwoods information will automatically be added to your known_hosts file.

Please be sure that all your files and settings are as you left them.

As always, if you have any problems with the process, please do not hesitate to contact MCSR staff at assist@mcsr.olemiss.edu.