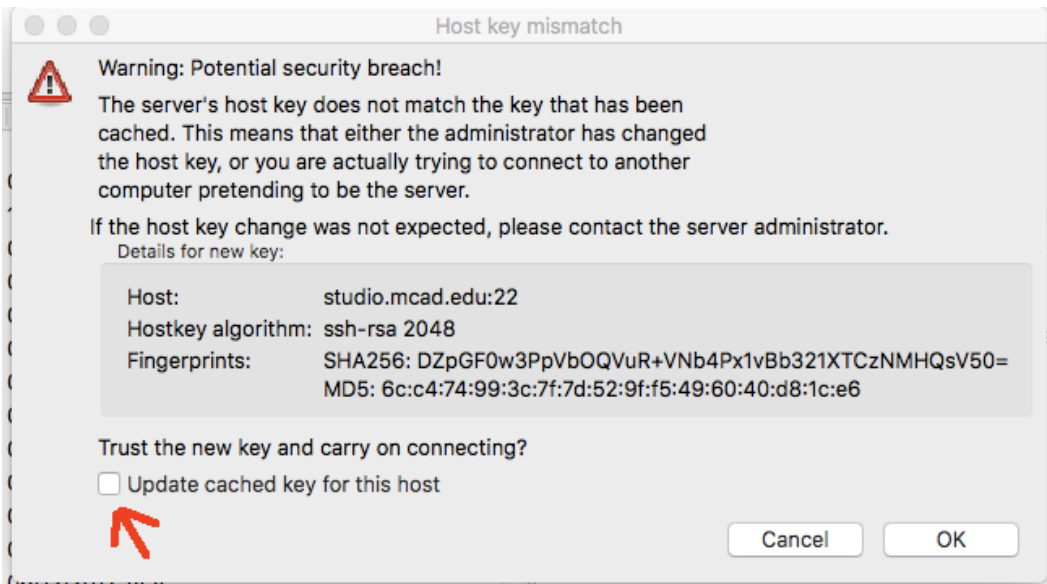


## studio.mcad.edu changes for Fall 2017

1. Updated SSH key for better security but may result in an error! Users who have logged onto studio.mcad.edu via SFTP/SCP/SSH may get an error like one of the examples below.
  - a. When using **FileZilla** to connect. To resolve the error, **check the 'Update cached key for this host'** check box.



- b. When connecting via the **terminal** you may get the following error. To correct the error, run this command in terminal: **ssh-keygen -R studio.mcad.edu**

```
@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@
@          WARNING: POSSIBLE DNS SPOOFING DETECTED!          @
@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@
The RSA host key for studio.mcad.edu has changed,
and the key for the corresponding IP address 150.253.10.10
is unchanged. This could either mean that
DNS SPOOFING is happening or the IP address for the host
and its host key have changed at the same time.
Offending key for IP in /Users/tstudent/.ssh/known_hosts:7
@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@@
@          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 a host key has just been changed.
The fingerprint for the RSA key sent by the remote host is
SHA256:DZpGF0w3PpVbOQVuR+VNb4Px1vBb321XTCzNMHQsV50.
Please contact your system administrator.
Add correct host key in /Users/tstudent/.ssh/known_hosts to get rid of this message.
Offending RSA key in /Users/tstudent/.ssh/known_hosts:7
RSA host key for voodoo has changed and you have requested strict checking.
Host key verification failed.
```

2. **Removal of the web file browser, ajaxplorer.**
  - a. Ajaxplorer has gone through a lot of changes in the past few years and no longer works within our infrastructure. We recommend connecting via AFP or SFTP, which are available on and off campus.
  - b. This also means the file 'sharing' via ajaxplorer has gone away. All old shares will no longer work. You can share files by copying files into your public html folder and providing a link to your file.
3. **MySQL passwords were not transferred.** You will need to generate a new MySQL password if you have had a database on studio.mcad.edu. You can do this via the web portal: <https://studio.mcad.edu/>
4. We have forced all websites to use HTTPS by default for better security.
5. Logging into <https://studio.mcad.edu/> now uses Single Sign On and the interface has been updated!