Resetting your SSH keys

If you are experiencing problems logging into the CIT servers via SSH it may be because your ssh keys don’t match. This happened because we upgraded several of the machines including all of the VM servers.

The easiest thing to do is to delete your .ssh keys from your CIT profile.

1. To do that simply log into ssh.cs.dixie.edu

   ```bash
   ssh [USERNAME]@ssh.cs.dixie.edu
   ```

   Enter your password when prompted.

2. remove your .ssh folder

   ```bash
   cd ~/
   rm -rf .ssh
   ```

3. Update your ssh keys for use with `citv` (you must log into one of the Shakespeare servers)

   ```bash
   ssh [USERNAME]@lear
   ```

   Enter your password when prompted.

4. Initialize CITV

   ```bash
   citv init
   ```

   Hopefully after doing this you should be able to ssh successfully into the VM servers. To test it, try logging into another Shakespeare server.

   ```bash
   ssh [USERNAME]@hamlet
   ```

   If it logs into the system successfully with asking for your password it works. Your SSH keys have been reset.