

One-Step Connection Using Publickey and Passthrough

Category: Security & Logging In

This method requires [Setting Up Public Key Authentication](#) and [Setting Up SSH Passthrough](#) first. Once done correctly, use the command below to connect from your localhost to a system inside the HECC Enclave with one single use of SSH:

```
your_localhost% ssh username@hostname
```

"Hostname" is one of the hosts you listed in your `~/ .ssh/config` file, for example, `pfe[20-27]`, `bridge[1-4]`, `cfe2`, `lou[1-2]`, etc.

"Username" is your NAS username. If you have the same username for your localhost and the NAS systems, you can omit "username@" in the above commands.

Example:

```
your_localhost% ssh pfe20  
PAM Authentication  
Enter PASSCODE: type in your passcode  
pfe20%
```

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<http://www.nas.nasa.gov/hecc/support/kb/entry/62/?ajax=1>