How to generate an SSH key

Step by step guide

1. On your local machine, generate an SSH key, ensuring a good key length and type:

   `ssh-keygen -b 4096 -t rsa`

2. Copy the public key from your computer to any of the clusters:

   `ssh-copy-id <username>@fidis.epfl.ch`

   As the `/home` is shared can be done by connecting to any of the clusters and will then work for all of them.

   You should now be able to login without a password on all the clusters including the data nodes.

Articles connexes

- Using the clusters
- How to configure PuTTY SSH to transfer files to Cluster from Windows
- Connecting to the clusters
- FAQ
- How to generate an SSH key