

# External User Information

## Access to the wiki

To allow external users access to our wiki we need:

1. username
2. a (sha) hashed password
3. real name
4. email

to generate a username/hashed password pair use htpasswd (available on any machine where apache is installed); use SHA (please do not use MD5 or crypt):

```
htpasswd -s -n username
```

if you do not have access to a machine with htpasswd - you can use this service offline:

[http://aspirine.org/htpasswd\\_en.html](http://aspirine.org/htpasswd_en.html)

if we receive usernames which are already in use or inappropriate we reserve us the right to change it.

## Access to git repositories

To allow external users access to our git repositories we need:

1. username
2. a ssh public-key
3. real name
4. email

to generate a ssh key pair

### Linux

to generate a pair of ssh keys use e.g. following command:

```
ssh-keygen -t rsa -b 2048
```

1. The number after the -b specifies the key length in bits.
2. You can type in a passphrase to protect your key - then you will be asked for it when you connect via ssh.

### ssh config

you could also create an ssh config file in your home-directory to shorten the git commands: The

~/.ssh/config file could look like:

```
Host iis
  HostName iis.uibk.ac.at
  Port 22
  User username
  IdentityFile ~/.ssh/PRIVATEKEYFILE
```

## Windows

to generate a ssh key within windows you can use PuTTY:

1. [Download](#) and start puttygen.exe
2. choose in the "Parameters" section: SSH2 DSA and press generate and move your mouse in the small screen
3. you can type in a passphrase to protect your key - then you will be asked for it when you connect via ssh.
4. save private and public key

if you want to use git wiht windows - have also a look at <https://iis.uibk.ac.at/auth/collab/git-ms>

From:  
<https://iis.uibk.ac.at/> - IIS

Permanent link:  
<https://iis.uibk.ac.at/collab/users?rev=1366710208>

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