

github-keygen

Gestion de la config SSH locale de vos accès GitHub

- **Création de clés SSH : facile, sécurisé, et indépendante**
- **Multiplés comptes GitHub sur un compte machine**
- **Des alias pour vos « git remote »**

```
$ git clone
  https://github.com/dolmen/github-keygen.git
$ cd github-keygen

$ perldoc github-keygen

# Optionnel
$ cpanm Text::Diff
```

```
$ ./github-keygen toto
```

```
Accounts: toto
```

```
Creating private key '/home/dolmen/.ssh/id_toto@github' for 'toto'...
```

```
Generating public/private rsa key pair.
```

```
Enter passphrase (empty for no passphrase):
```

```
Enter same passphrase again:
```

```
Your identification has been saved in
```

```
    /home/dolmen/.ssh/id_toto@github.
```

```
Your public key has been saved in
```

```
    /home/dolmen/.ssh/id_toto@github.pub.
```

```
The key fingerprint is:
```

```
94:f5:35:41:9d:19:b0:88:c2:6c:fa:99:d0:6d:a6:22 marine/toto@github.com
```

```
The key's randomart image is:
```

```
+--[ RSA 2048]-----+
```

```
|           .  o*++|
```

```
|        o  o.....+.|
```

```
|         =o.  ...  |
```

```
|         +.o      |
```

```
|        o .S+     |
```

```
|         o *      |
```

```
|    E . =        |
```

```
|     . .         |
```

```
|                 |
```

```
+-----+
```

```
Saving Github hosts authentication keys in
```

```
    ~/.ssh/known_hosts_github...
```

```
Saving ~/.ssh/config...
@@ -0,0 +1,29 @@
+# -- github-keygen - begin --
+
+Host *.github.com
+Hostname github.com
+
+Host *.gist.github.com
+Hostname gist.github.com
+
+Host github.com gist.github.com *.github.com *.gist.github.com
+User git
+# Enforce host checks
+StrictHostKeyChecking yes
+UserKnownHostsFile ~/.ssh/known_hosts_github
+# Hosts added later (identified by IP) will be hashed
+HashKnownHosts yes
+# GitHub has not yet (2011-05) implemented SSHFP (RFC 4255)
+VerifyHostKeyDNS no
+# Enable only the required authentication
+PubkeyAuthentication yes
+PreferredAuthentications publickey
+# Trust no one, especially the remote
+ForwardAgent no
+ForwardX11 no
+PermitLocalCommand no
+
+Host toto.github.com toto.gist.github.com
+IdentityFile ~/.ssh/id_toto@github
+
+# -- github-keygen - end --
Done.
```

Enregistrez `~/ .ssh/id_toto@github.pub`
sur <https://github.com/account/ssh>

```
# Sans github-keygen
```

```
$ git clone
```

```
git@github.com:dolmen/github-keygen.git
```

```
# Avec
```

```
$ git clone
```

```
toto.github.com:dolmen/github-keygen.git
```

Nouveau compte

\$ github-keygen toto-work

Supprimer un compte

\$ github-keygen toto -r

github-keygen

github.com/dolmen/github-keygen