Global ssh key on server

I work for a webdevelopment company that also manages the hosting of our customers websites. The hosting is shared and only on 3 servers. The webservers are debian webservers where each customer has his own account to reach his own website files.

Normally I would login to the server as this customer and add my ssh key to an authorized_keys file so that I can simply ssh into the account without having to lookup the password, this works perfectly fine.

The downside is I have to do this for every account over again, is there a way to add it to the server only once so that I can access all the accounts?

I tried putting the authorized_keys file in a .ssh folder in the root of the server but this doesn't seem to provide me access with any account. I have to admit my linux knowledge is limited, so am wondering if this is even possible?

ssh server ssh-keys

Please move your question to <u>Super User</u> or <u>Server Fault</u>. It's <u>off-topic</u> here. – Martin Prikryl Aug 5 '15 at 16:30

@Martin, please note there is a "This question belongs on another site in the Stack Exchange network" option when voting to close. (Your comment made Denis repost the same question on Super User now.) Cheers! – Arjan Aug 7 '15 at 8:25

You can update your <code>sshd_config</code> and add to <code>AuthorizedKeysFile</code> also for example some path in <code>/etc/ssh/authorized_keys</code> where you can put your master key. This would authorize you with this key to all accounts. But don't forget to leave there also the original one:

```
[...]
AuthorizedKeysFile .ssh/authorized_keys /etc/ssh/authorized_keys
[...]
```

Or you can use certificates as described in ssh-keygen manual page. This would allow you to audit the access with these keys.

You can consider to use emcSSH tool for your purposes. This is blockchain-based distributed Public Key Infrastructure and group management system.

You can read details and download here: http://emercoin.com/EMCSSH If needed any assistance, feel free for contact me. I'm author of this system, and can answer your questions.