

1.0 Generate and Add SSH Keys to Github

***Any confusion on command syntax/structure can be clarified in [Legend](#)**

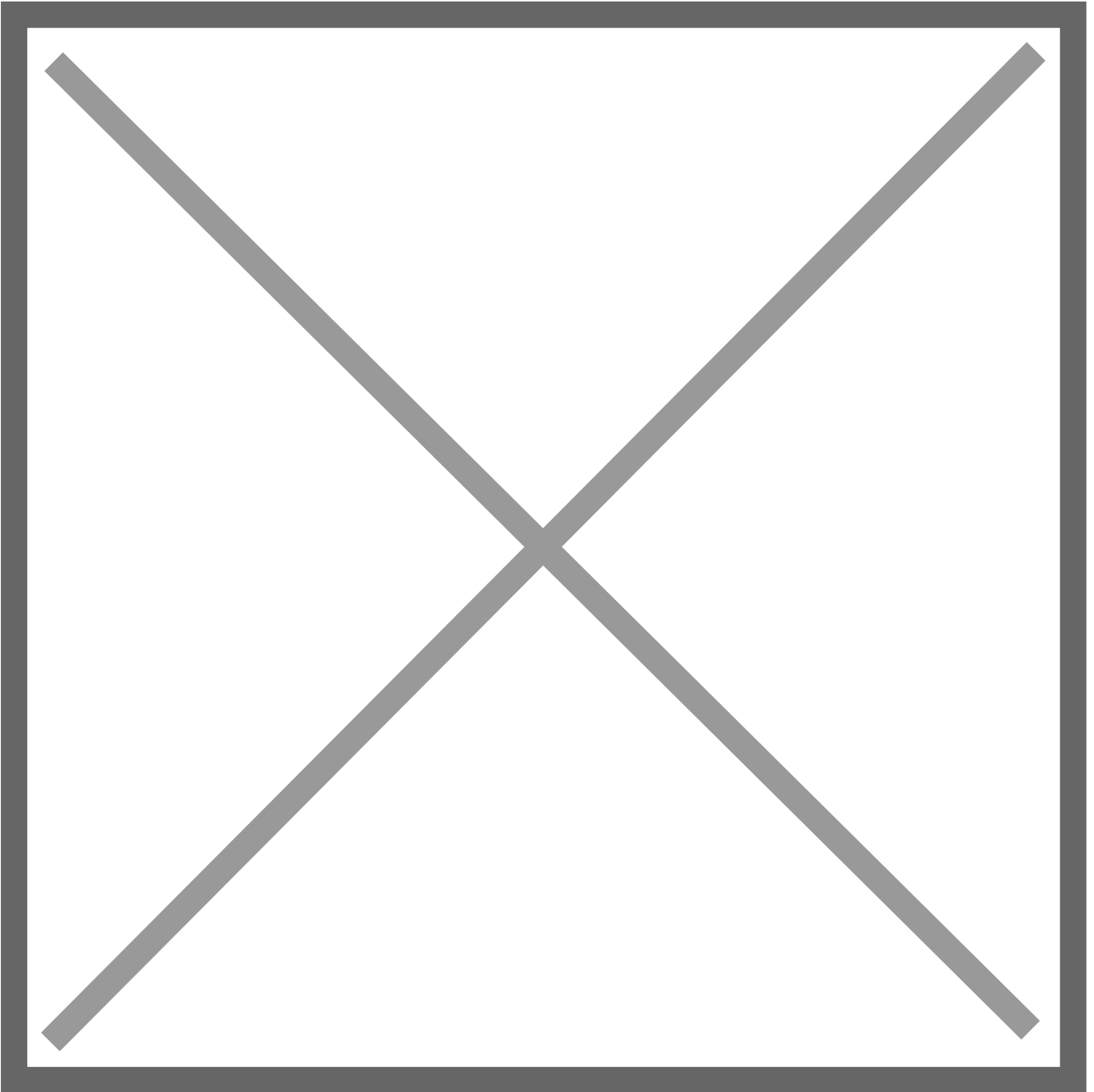
1. On device you want to ssh with, open a shell (e.g. PowerShell), enter the command below:
 - Just press Enter for the prompts
 - Make sure to note where the SSH keys are being stored
 - e.g.) C:\Users\[USER]\.ssh\

```
ssh-keygen -t ed25519
```

2. Navigate to the .ssh folder
3. Open the public key file (ends in .pub) in Notepad and copy just the key
4. Add the public SSH key on user's [Github account](#)
 - Click on Github Profile > Settings > SSH and GPG keys > New SSH key



5. Paste the public key into user's Github profile
 - Title can be anything (should note what machine it belongs to)
 - Key type: Authentication Key



You should now be able to SSH into the system that has your public keys with machines that hold the corresponding private key!

*Last Updated: 2/22/2025
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Revision #26

Created 20 February 2025 05:19:01 by Lilian

Updated 6 March 2025 02:28:17 by Lilian