

Adding SSH Key to GitHub

Effort: 15 min



Objective:

Adding an SSH key to GitHub.

Pre-requisites

This hands-on lab requires you to generate SSH key, as illustrated in the [previous lab](#)

Steps to Add SSH Key

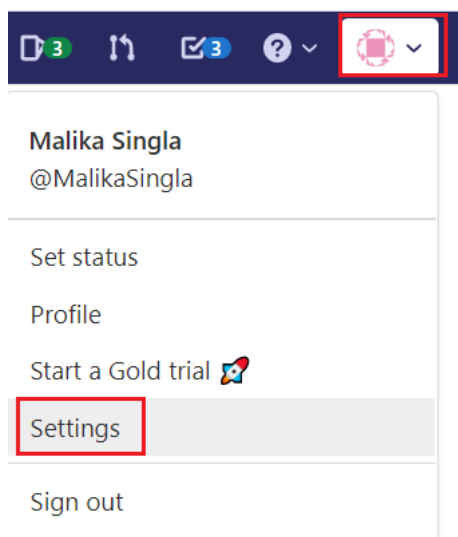
Open GitBash to copy the SSH key previously generated.

Step 1: Copy the command using the below command:

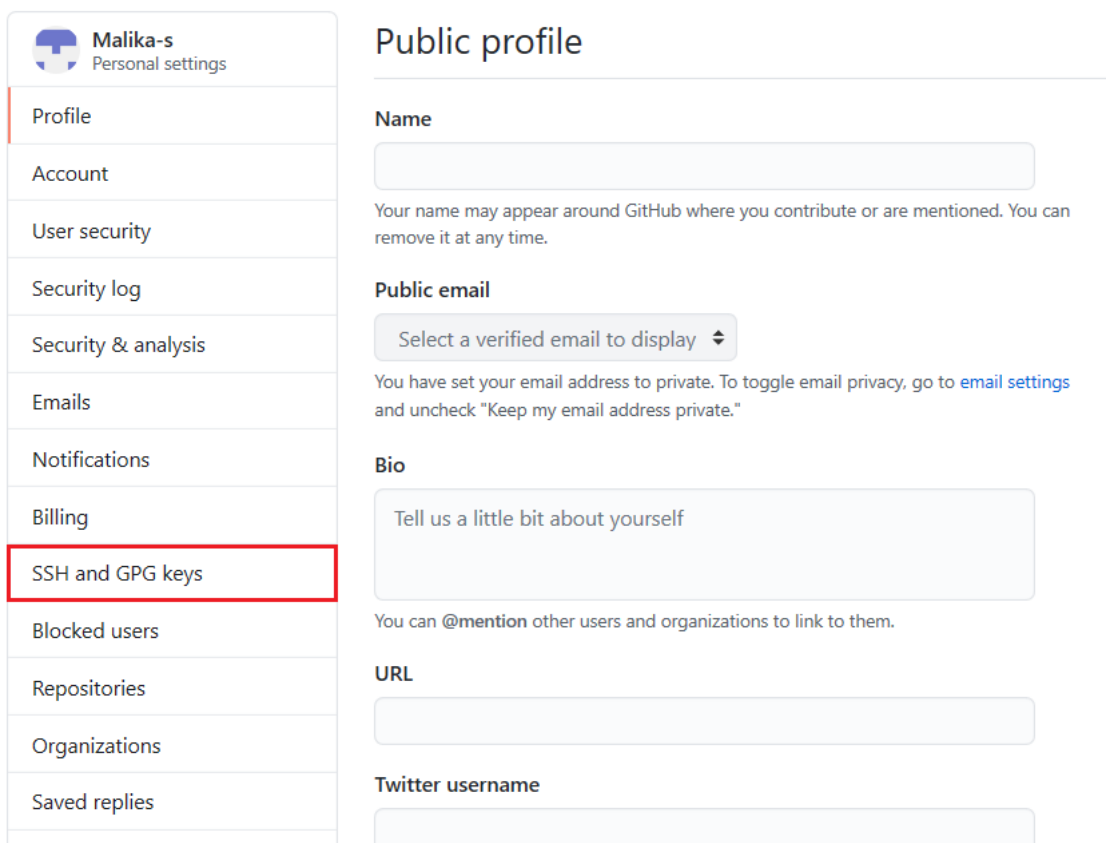
```
cat ~/.ssh/id_rsa.pub | clip
```

NOTE: If clip doesn't work, use `cat ~/.ssh/id_rsa.pub` on command line and then copy the output.

Step 2: Now, Open GitHub and go to Setting (Click on the arrow)



Step 3: Under Personal settings, select SSH and GPG keys, as shown below:



Step 4: Click the button to add a New SSH key.

Malika-s
Personal settings

Profile

Account

User security

Security log

Security & analysis

Emails

Notifications

Billing

SSH and GPG keys

SSH keys

There are no SSH keys associated with your account.

Check out our guide to [generating SSH keys](#) or troubleshoot [common SSH Problems](#).

GPG keys

There are no GPG keys associated with your account.

Learn how to [generate a GPG key and add it to your account](#).

Step 5: Provide the title. Then select the Key field, and press Ctrl-v to paste the key from the clipboard buffer. The pasted key should have **your email address** at the end, as shown below:

Malika-s
Personal settings

Profile

Account

User security

Security log

Security & analysis

Emails

Notifications

Billing

SSH and GPG keys

Blocked users

SSH keys / Add new

Title

AddingKey

Key

AAAAAB3NzaC1yc2EAAAADAQABAAQCAQC5b03ZdC9zRTA7ZRJ384mn5ZMTFDkWqbpqZjXTv2dIMv6xbsDkwzEkH8bYxEgUubj07K0uiXLzSL3atfx4E3Wm+B8zVnBxb897CbH/fCDpPXa7eSLT91NyZUEJLpt0F6BmWRqzqtV4kxlyddNKG9R7c2btk3CQ3jGR57z/MX9/zXK3MjK9erUke4CWKfWlR2GeXDOat86an97odssi6PIRjkII7m6Qs5odJUP1IjsrLjsAmlUsQPd6bpfm3EtvKfhUTGm/jMOLLws9MYASP5VOhte2s5nXAY/gIA3obe6ZPWuJpenSxRd1qZgeRhs9WHw0YpSrKrUf5u0tEy+QcB7lcShkrRqgBssSsrbc7/bTZZ/5YU0SUNMBDkW7/uSLw3Gah6jKBEX4RqjsnfQ+5d3N6WNMI2+jL7Fn18+ugguRY9CfsgF7qlqZD/SZfedol7k6gWnXKrqGCZ2mPTTvfIKJTrRGbflFtWAVAmuWoSI5kbII8fYbOs8Hfm+iD2GyA2RVQDQMhPEVx+4QyJG/wzPu0IHBEyNwiZMhm6JjrJwwLV3wkwKa9DGdwhbMjsSoW3W8nGDnNRfRFGbeU5Bh+R3or0lvDS0RIBfDiVkcGHXak1VwMP3Czo4FwGs5C4zCigysjfyV3bZ9lcz6R/Nzt2WRGP9eGS8fEDKAzdzjQ==
Your email address

Add SSH key

and click Add SSH Key.

Now, the SSH key is added to your account.

Summary

In this document, you have learned how to add SSH key to GitHub.

Author(s)

Malika Singla

Changelog

Date	Version	Changed by	Change Description
2020-07-16	0.2	Malika Singla	Spell check, screenshot updated and steps added
2020-07-15	0.1	Malika Singla	Initial version created