



## 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

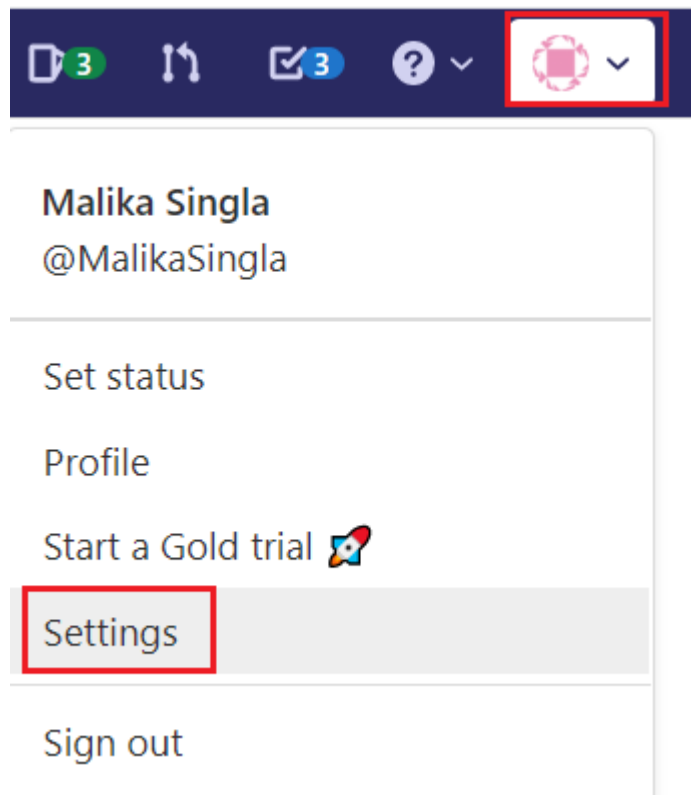
Open GitBash to copy the SSH key previously generated.

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 the 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:

Malika-s  
Personal settings

Profile

Account

User security

Security log

Security & analysis

Emails

Notifications

Billing

SSH and GPG keys

Blocked users

Repositories

Organizations

Saved replies

## Public profile

### Name

Your name may appear around GitHub where you contribute or are mentioned. You can remove it at any time.

### Public email

Select a verified email to display

You have set your email address to private. To toggle email privacy, go to [email settings](#) and uncheck "Keep my email address private."

### Bio

Tell us a little bit about yourself

You can @mention other users and organizations to link to them.

### URL

### Twitter username

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

Malika-s  
Personal settings

Profile

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SSH and GPG keys

## SSH keys

New SSH key

There are no SSH keys associated with your account.

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


## GPG keys

New GPG key

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

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Account

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Security log

Security & analysis

Emails

Notifications

Billing

SSH and GPG keys

Blocked users

Recent activity

## SSH keys / Add new

Title

AddingKey

Key

ssh-rsa

AAAAB3NzaC1yc2EAAAADAQABAAQCAQC5b03ZdC9zRTA7ZRJ384mn5ZMTFDkWqbpgZjXTv2dIMv6xbsDkwzEkH8bYxEgUubj07K0uiXlZsL3atfx4E3Wm+B8zVnBxb897CbH/fCDpPXa7eSLT91NyZUEJLpt0F6BmWRqzqtV4kxlyddNKG9R7c2btk3CQ3jGR57z/MX9/zXK3Mjk9erUke4CWKFlwR2GeXDOat86an97odssi6PIRjklI7m6Qs5odJUP1ljsrLjsAmlUsQPd6bpfm3EtgvKfhUTGm/jMOllws9MYASP5VOhte2s5nXAY/gIA3obe6ZPWuJpenSxRd1qZgeRhs9WHw0YpSrKrUf5u0tEy+QcB7lcShkrRqgBssSsrbc7/bTZZ/5YU0SUNMBDkW7/uSLw3Gah6jKBEX4RqjsjnfaQ+5d3N6WNMI2+jL7Fn18+ugguRY9CcfsgF7qlqZD/SZfedol7k6gWnXKrqGCZ2mPTTvflKJTrRGbflFtWAVAmuWoSI5kblI8fYbOs8Hfm+iD2GyA2RVQDQMhPEVx+4QyJG/wzPu0IHBEyNwiZMhm6JjrJwwLV3wkwKa9DGdwhbMsjSoW3W8nGDnNRfRFHGbeU5Bh+R3or0lvDS0RIBfDiVkcGHXak1VwMP3Czo4FwGs5C4zCigysjfyV3bZ9Icz6R/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)

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## 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

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