



IBM Developer
SKILLS NETWORK

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

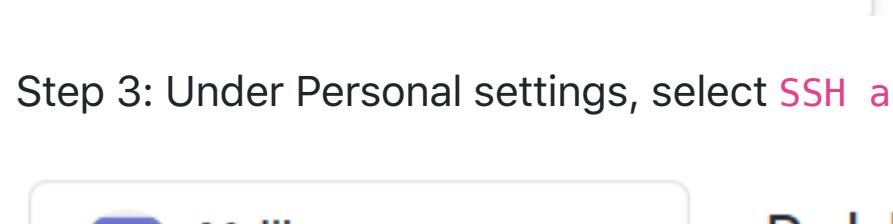
Open GitBash to copy the SSH key previously generated.

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)



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@MalikaSingla

Set status

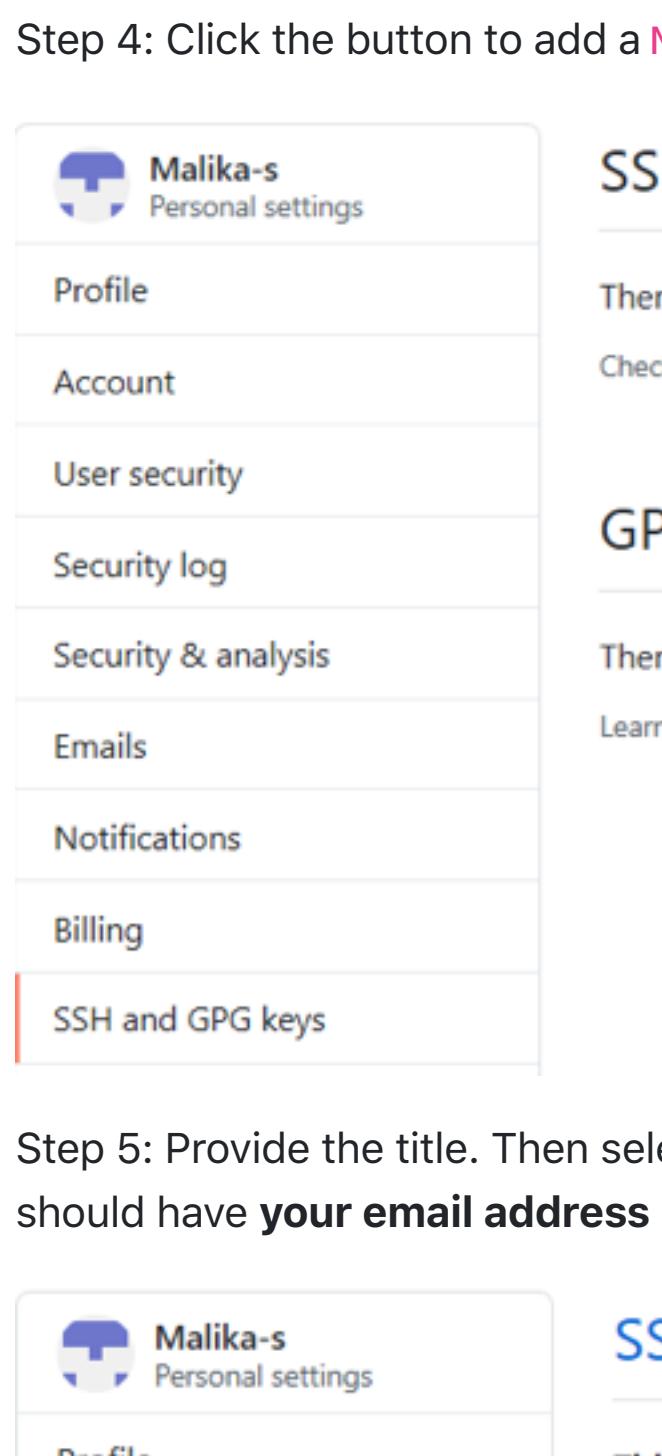
Profile

Start a Gold trial

Settings

Sign out

Step 3: Under Personal settings, select [SSH and GPG keys](#), as shown below:



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.

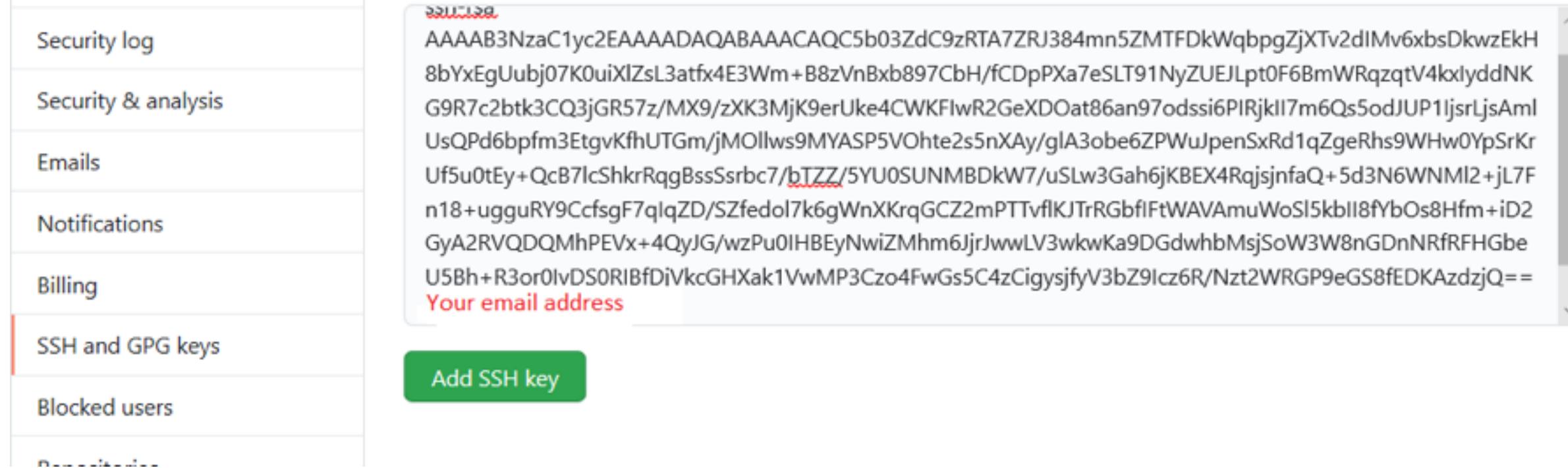
URL

[View profile](#)

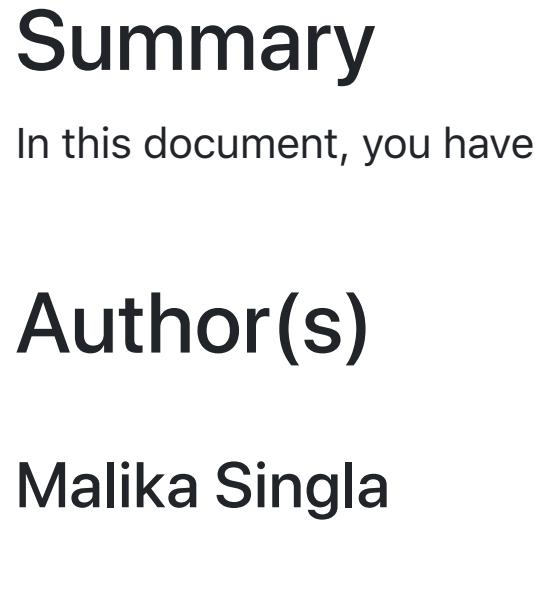
Twitter username

[View profile](#)

Step 4: Click the button to add a [New SSH key](#).



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:



SSH keys / Add new

Title

AddingKey

Key

```
AAAAB3NzaC1yc2EAAAQABAAQAC5b03Zdc9zRTA7ZRJ384mn5ZMTFDkWqbpgZjXTv2dIMv6xb5DkwzEKh
```

```
8bYxEgUubj07K0uiXlZsL3atfx4E3Wm+B8zVnBxb897CbH/fCDpPXa7eSLT91NyZUEJLpt0F6BmWRqzqt4kxlyddNK
```

```
G9R7c2btk3CQ3jGR57z/MX9/zXK3MjK9erUke4CWKFlwR2GeXDOat86an97odssi6PIRjkII7m6Qs5odJUP1jsrljsAml
```

```
UsQPd6bpfm3EtgvKfhUTGm/jM0llws9MYASP5VOhte2s5nxAy/gIA3obeZPWUjpenSxRd1qZgeRhs9WHw0YpSrK
```

```
Uf5u0tEY+QcB7lCShkrRqgBssSsrbc7/bTZZ/5YU0SJNMBdkW7/uSLw3Gah6jKBEX4RqjsjnfQ+5d3N6WNM12+jL7F
```

```
n18+IqguRY9CfsqF7qlqZD/SZfedol7k6qWnXKqGC72mPTTyfIKJTrRgblfWAVAmuWn5kbll8YbOs8Hfm+D2
```

```
GyA2RVQDQMcHPEVx+4QyJG/wzPu0lHBEyNwiZMhm6JjrwwL3wkrKa9DgdwrbMsjSw3W8nGdnNsfRFHGbe
```

```
U5Bh+R3or0vDS0RIBfDlVkcGHXak1wMP3Czo4FwG5C4zCigysfyV3bZ9lcz6R/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
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2020-07-16	0.2	Malika Singla	Spell check, screenshot updated and steps added
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2020-07-15	0.1	Malika Singla	Initial version created
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