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# Adding a new SSH key to your GitHub account

To configure your GitHub account to use your new (or existing) SSH key, you'll also need to add it to your GitHub account.

[Mac](#)   [Windows](#)   [Linux](#)

Before adding a new SSH key to your GitHub account, you should have:

- [Checked for existing SSH keys](#)
- [Generated a new SSH key and added it to the ssh-agent](#)

After adding a new SSH key to your GitHub account, you can reconfigure any local repositories to use SSH. For more information, see "[Switching remote URLs from HTTPS to SSH](#)."

**Note:** DSA keys (SSH-DSS) are no longer supported. Existing keys will continue to function, but you cannot add new DSA keys to your GitHub account.

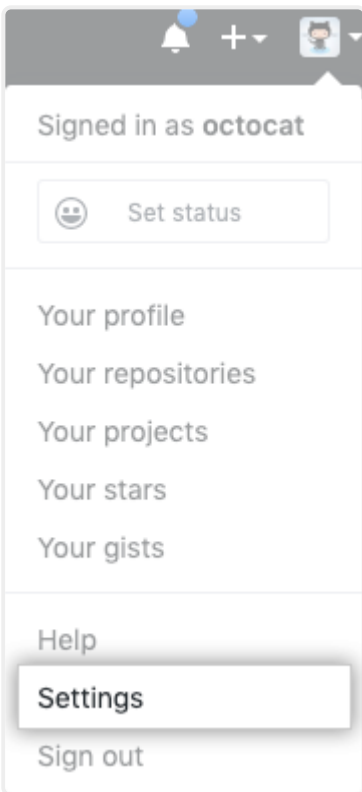
## 1 Copy the SSH key to your clipboard.

If your SSH key file has a different name than the example code, modify the filename to match your current setup. When copying your key, don't add any newlines or whitespace.

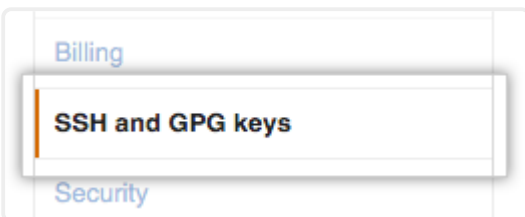
```
$ clip < ~/.ssh/id_rsa.pub  
# Copies the contents of the id_rsa.pub file to your clipboard
```

**Tip:** If `clip` isn't working, you can locate the hidden `.ssh` folder, open the file in your favorite text editor, and copy it to your clipboard.

- 2 In the upper-right corner of any page, click your profile photo, then click **Settings**.



- 3 In the user settings sidebar, click **SSH and GPG keys**.




- 4 Click **New SSH key** or **Add SSH key**.

SSH keys

New SSH key

There are no SSH keys with access to your account.

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

- 5 In the "Title" field, add a descriptive label for the new key. For example, if you're using a personal Mac, you might call this key "Personal MacBook Air".
- 6 Paste your key into the "Key" field.

SSH keys

New SSH key


There are no SSH keys with access to your account.

Title

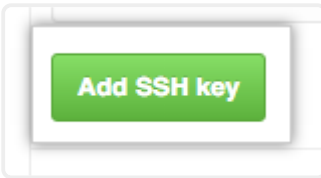
Key

Begins with 'ssh-rsa', 'ssh-dss', 'ssh-ed25519', 'ecdsa-sha2-nistp256', 'ecdsa-sha2-nistp384', or 'ecdsa-sha2-nistp521'

Add SSH key

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

- 7 Click **Add SSH key**.



- 8 If prompted, confirm your GitHub password.

### Confirm password to continue

Password

[Forgot password?](#)

Confirm password

## Further reading

- ["Authorizing an SSH key for use with SAML single sign-on"](#)

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