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Adding a new SSH key to your GitHub account

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.

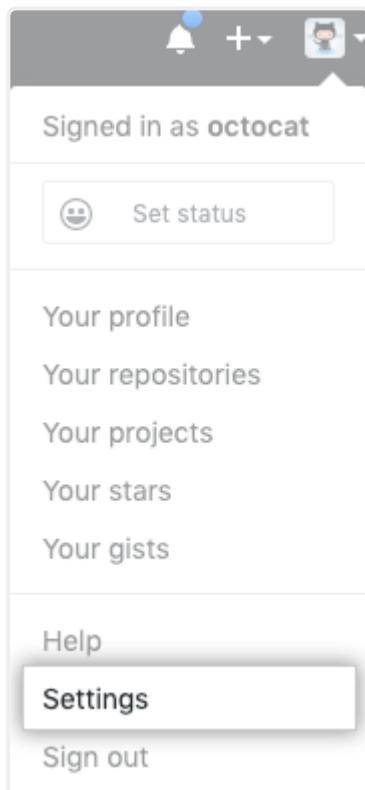
1 Copy the SSH key to your clipboard.

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.

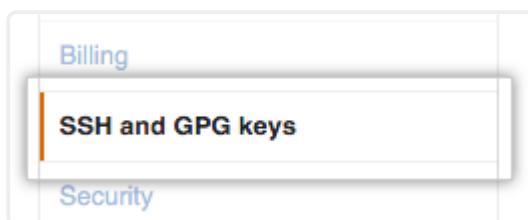
```
$ clip < ~/.ssh/id_rsa.pub  
# Copies the contents of the id_rsa.pub file to your clipboard
```

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.

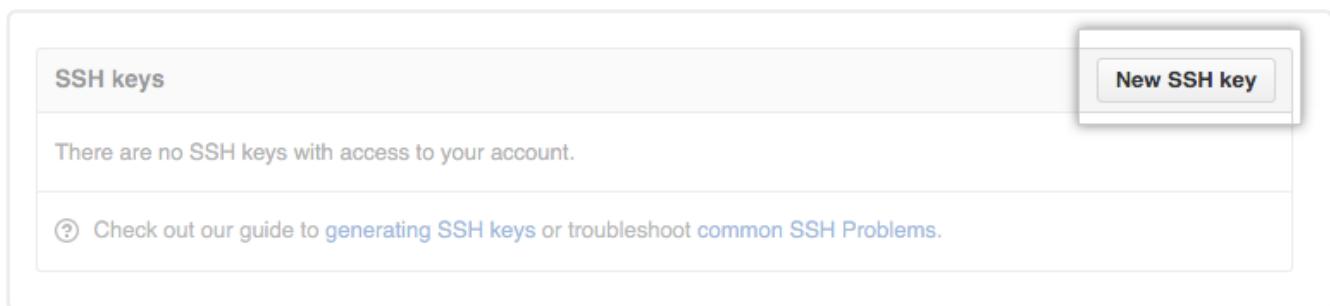
- 2 In the upper-right corner of any page, click your profile photo, then click **Settings**.



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



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



- 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.

The screenshot shows the 'SSH keys' section of the GitHub settings. At the top right is a 'New SSH key' button. Below it, a message says 'There are no SSH keys with access to your account.' A 'Title' input field is empty. A large 'Key' input area contains placeholder text: 'Begins with 'ssh-rsa', 'ssh-dss', 'ssh-ed25519', 'ecdsa-sha2-nistp256', 'ecdsa-sha2-nistp384', or 'ecdsa-sha2-nistp521''. At the bottom left is a green 'Add SSH key' button. A note at the bottom right suggests checking the guide to generating SSH keys or troubleshooting 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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